

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/07/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	42.30	34.50	32.74	39.27	36.37	43.59	51.55	59.47	47.92	42.56	37.20	35.02	34.21	33.33	34.28	37.21	41.05	39.53	41.64	43.84	39.46	42.79	35.94	26.01
24138	2.77	2.94	2.79	2.69	3.02	3.70	4.48	5.20	4.51	4.07	3.54	3.44	3.28	3.21	2.34	2.18	2.28	3.78	4.04	4.23	3.81	2.18	2.08	2.27
	-10.59	-0.44	0.00	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.66	-2.39	-11.55	-15.76	-19.15	-0.94	0.00	-0.26	-0.56	-20.71	-14.13	-0.64
74TH STREET_GT_1	42.36	34.56	32.79	39.32	36.43	43.67	51.65	59.58	48.03	42.66	37.28	35.11	34.30	33.41	34.34	37.26	41.10	39.62	41.71	43.93	39.54	42.84	35.99	26.07
24260	2.83	3.00	2.84	2.74	3.08	3.78	4.58	5.31	4.63	4.16	3.62	3.53	3.36	3.29	2.39	2.23	2.33	3.87	4.11	4.32	3.90	2.23	2.13	2.32
	-10.59	-0.44	0.00	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.67	-2.39	-11.55	-15.76	-19.15	-0.94	0.00	-0.26	-0.56	-20.71	-14.14	-0.64
74TH STREET_GT_2	42.36	34.56	32.79	39.32	36.43	43.67	51.65	59.58	48.03	42.66	37.28	35.11	34.30	33.41	34.34	37.26	41.10	39.62	41.71	43.93	39.54	42.84	35.99	26.07
24261	2.83	3.00	2.84	2.74	3.08	3.78	4.58	5.31	4.63	4.16	3.62	3.53	3.36	3.29	2.39	2.23	2.33	3.87	4.11	4.32	3.90	2.23	2.13	2.32
	-10.59	-0.44	0.00	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.67	-2.39	-11.55	-15.76	-19.15	-0.94	0.00	-0.26	-0.56	-20.71	-14.14	-0.64
ADK HUDSON___FALLS	46.15	34.28	32.40	42.20	36.10	43.16	50.71	58.42	46.98	41.54	36.30	34.08	34.16	33.45	38.44	43.17	48.35	39.46	41.18	43.49	39.21	50.99	41.56	26.14
24011	2.39	2.54	2.45	2.32	2.74	3.27	3.64	4.16	3.58	3.05	2.64	2.50	2.55	2.35	1.78	1.71	1.75	3.33	3.58	3.78	3.33	1.92	1.92	2.12
	-14.82	-0.62	0.00	-11.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.34	-3.37	-16.27	-22.20	-26.98	-1.32	0.00	-0.37	-0.79	-29.17	-19.91	-0.91
ADK RESOURCE___RCVRY	46.31	34.58	32.68	42.37	36.40	43.46	50.95	58.68	47.29	41.85	36.57	34.36	34.38	33.65	38.49	43.17	48.32	39.74	41.47	43.77	39.46	50.93	41.59	26.35
23798	2.66	2.84	2.73	2.58	3.04	3.57	3.88	4.41	3.88	3.35	2.92	2.77	2.79	2.58	1.95	1.88	1.92	3.61	3.88	4.06	3.60	2.09	2.10	2.34
	-14.72	-0.61	0.00	-11.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.33	-3.35	-16.15	-22.03	-26.77	-1.31	0.00	-0.37	-0.78	-28.95	-19.76	-0.90
ADK S GLENS___FALLS	46.15	34.28	32.40	42.20	36.10	43.16	50.71	58.42	46.98	41.54	36.30	34.08	34.16	33.45	38.44	43.17	48.35	39.46	41.18	43.49	39.21	50.99	41.56	26.14
24028	2.39	2.54	2.45	2.32	2.74	3.27	3.64	4.16	3.58	3.05	2.64	2.50	2.55	2.35	1.78	1.71	1.75	3.33	3.58	3.78	3.33	1.92	1.92	2.12
	-14.82	-0.62	0.00	-11.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.34	-3.37	-16.27	-22.20	-26.98	-1.32	0.00	-0.37	-0.79	-29.17	-19.91	-0.91
ADK_NYS___DAM	45.75	34.19	32.34	41.87	35.99	42.87	50.29	57.91	46.76	41.45	36.23	34.07	33.99	33.25	38.04	42.65	47.73	39.08	40.75	43.07	38.87	50.30	41.07	26.04
23527	2.33	2.47	2.38	2.27	2.63	2.98	3.22	3.64	3.36	2.96	2.57	2.48	2.41	2.21	1.68	1.61	1.63	2.97	3.16	3.36	3.01	1.78	1.80	2.04
	-14.48	-0.60	0.00	-11.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.30	-3.31	-15.97	-21.78	-26.47	-1.30	0.00	-0.36	-0.78	-28.63	-19.54	-0.89
AIR_PRODUCTS___DRP	44.98	33.82	31.96	41.22	35.58	42.45	49.87	57.29	46.12	40.93	35.81	33.72	33.56	32.83	37.20	41.58	46.48	38.61	40.25	42.46	38.33	48.88	40.01	25.65
24190	1.97	2.11	2.01	1.93	2.23	2.56	2.80	3.02	2.72	2.43	2.15	2.14	2.08	1.93	1.47	1.40	1.43	2.55	2.65	2.77	2.50	1.50	1.52	1.69
	-14.07	-0.58	0.00	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.21	-3.18	-15.33	-20.92	-25.43	-1.24	0.00	-0.35	-0.75	-27.49	-18.76	-0.86
ALBANY___1	44.98	33.82	31.96	41.22	35.58	42.45	49.87	57.29	46.12	40.93	35.81	33.72	33.56	32.83	37.20	41.58	46.48	38.61	40.25	42.46	38.33	48.88	40.01	25.65
23571	1.97	2.11	2.01	1.93	2.23	2.56	2.80	3.02	2.72	2.43	2.15	2.14	2.08	1.93	1.47	1.40	1.43	2.55	2.65	2.77	2.50	1.50	1.52	1.69
	-14.07	-0.58	0.00	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.21	-3.18	-15.33	-20.92	-25.43	-1.24	0.00	-0.35	-0.75	-27.49	-18.76	-0.86
ALBANY___2	44.98	33.82	31.96	41.22	35.58	42.45	49.87	57.29	46.12	40.93	35.81	33.72	33.56	32.83	37.20	41.58	46.48	38.61	40.25	42.46	38.33	48.88	40.01	25.65
23572	1.97	2.11	2.01	1.93	2.23	2.56	2.80	3.02	2.72	2.43	2.15	2.14	2.08	1.93	1.47	1.40	1.43	2.55	2.65	2.77	2.50	1.50	1.52	1.69
	-14.07	-0.58	0.00	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.21	-3.18	-15.33	-20.92	-25.43	-1.24	0.00	-0.35	-0.75	-27.49	-18.76	-0.86
ALBANY___3	44.98	33.82	31.96	41.22	35.58	42.45	49.87	57.29	46.12	40.93	35.81	33.72	33.56	32.83	37.20	41.58	46.48	38.61	40.25	42.46	38.33	48.88	40.01	25.65
23573	1.97	2.11	2.01	1.93	2.23	2.56	2.80	3.02	2.72	2.43	2.15	2.14	2.08	1.93	1.47	1.40	1.43	2.55	2.65	2.77	2.50	1.50	1.52	1.69
	-14.07	-0.58	0.00	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.21	-3.18	-15.33	-20.92	-25.43	-1.24	0.00	-0.35	-0.75	-27.49	-18.76	-0.86
ALBANY___4	44.98	33.82	31.96	41.22	35.58	42.45	49.87	57.29	46.12	40.93	35.81	33.72	33.56	32.83	37.20	41.58	46.48	38.61	40.25	42.46	38.33	48.88	40.01	25.65
23574	1.97	2.11	2.01	1.93	2.23	2.56	2.80	3.02	2.72	2.43	2.15	2.14	2.08	1.93	1.47	1.40	1.43	2.55	2.65	2.77	2.50	1.50	1.52	1.69
	-14.07	-0.58	0.00	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.21	-3.18	-15.33	-20.92	-25.43	-1.24	0.00	-0.35	-0.75	-27.49	-18.76	-0.86

ALBANY___LFGE 323615	45.40 2.22 -14.24	34.08 2.36 -0.59	32.23 2.28 0.00	41.60 2.18 -11.11	35.88 2.53 0.00	42.82 2.93 0.00	50.32 3.25 0.00	57.80 3.54 0.00	46.53 3.12 0.00	41.27 2.78 0.00	36.11 2.45 0.00	34.01 2.43 -0.03	33.86 2.35 -2.24	33.13 2.19 -3.22	37.56 1.66 -15.51	42.00 1.58 -21.16	46.96 1.62 -25.72	38.99 2.92 -1.26	40.65 3.06 0.00	42.87 3.17 -0.35	38.69 2.85 -0.75	49.40 1.70 -27.81	40.42 1.72 -18.98	25.88 1.91 -0.87
ALCOA_RYNLDS___DRP 24188	27.74 -1.20 0.00	29.90 -1.23 0.00	28.78 -1.17 0.00	27.18 -1.14 0.00	32.13 -1.23 0.00	38.83 -1.06 0.00	46.00 -1.07 0.00	53.09 -1.17 0.00	42.08 -1.32 0.00	37.24 -1.25 0.00	32.16 -1.50 0.00	30.00 -1.55 0.00	27.85 -1.42 0.00	26.32 -1.40 0.00	19.22 -1.17 0.00	18.16 -1.10 0.00	18.48 -1.14 0.00	33.00 -1.82 0.00	35.76 -1.84 0.00	37.41 -1.94 0.00	33.50 -1.58 0.00	18.82 -1.08 0.00	18.67 -1.06 0.00	21.89 -1.21 0.00
ALCOA___DSASP 323711	27.74 -1.20 0.00	29.90 -1.23 0.00	28.78 -1.17 0.00	27.18 -1.14 0.00	32.13 -1.23 0.00	38.83 -1.06 0.00	46.00 -1.07 0.00	53.09 -1.17 0.00	42.08 -1.32 0.00	37.24 -1.25 0.00	32.16 -1.50 0.00	30.00 -1.55 0.00	27.85 -1.42 0.00	26.32 -1.40 0.00	19.22 -1.17 0.00	18.16 -1.10 0.00	18.48 -1.14 0.00	33.00 -1.82 0.00	35.76 -1.84 0.00	37.41 -1.94 0.00	33.50 -1.58 0.00	18.82 -1.08 0.00	18.67 -1.06 0.00	21.89 -1.21 0.00
ALLEGHENY___COGEN 23514	31.87 1.12 -1.82	32.37 1.17 -0.08	31.04 1.09 0.00	30.60 0.88 -1.42	34.30 0.94 0.00	40.93 1.03 0.00	50.08 1.34 -1.67	58.71 2.03 -2.41	46.41 1.44 -1.56	43.49 1.36 -3.63	41.07 1.60 -5.82	33.54 1.28 -0.71	31.16 1.13 -0.76	29.61 1.10 -0.78	23.21 0.84 -1.98	22.64 0.67 -2.71	23.70 0.76 -3.32	37.30 1.31 -1.18	40.53 1.46 -1.47	42.83 1.83 -1.66	38.01 1.55 -1.38	24.54 0.94 -3.70	23.10 0.88 -2.49	24.43 1.22 -0.11
ALTONA_WT_PWR 323606	28.22 -0.72 0.00	30.64 -0.48 0.00	29.43 -0.52 0.00	27.72 -0.59 0.00	32.68 -0.68 0.00	39.30 -0.59 0.00	46.78 -0.29 0.00	54.20 -0.07 0.00	43.15 -0.25 0.00	38.08 -0.41 0.00	32.95 -0.70 0.00	30.66 -0.90 0.00	28.24 -1.04 0.00	26.46 -1.26 0.00	19.00 -1.39 0.00	17.76 -1.50 0.00	18.31 -1.31 0.00	32.71 -2.11 0.00	35.85 -1.74 0.00	37.09 -2.26 0.00	32.37 -2.72 0.00	18.29 -1.61 0.00	18.23 -1.50 0.00	21.39 -1.72 0.00
AMERICAN_REF_FUEL 24010	28.65 -1.85 -1.56	29.30 -1.89 -0.06	28.24 -1.71 0.00	27.63 -1.90 -1.22	30.90 -2.46 0.00	36.47 -3.42 0.00	43.46 -5.07 -1.46	50.90 -5.50 -2.13	40.14 -4.61 -1.35	33.72 -3.84 0.93	28.55 -2.64 2.47	29.40 -2.72 -0.56	27.52 -2.42 -0.66	26.27 -2.14 -0.68	20.61 -1.49 -1.71	20.12 -1.47 -2.33	21.02 -1.51 -2.91	31.03 -3.09 0.69	35.41 -3.51 -1.32	37.62 -3.21 -1.48	33.40 -2.92 -1.24	21.72 -1.46 -3.29	20.58 -1.35 -2.20	22.16 -1.05 -0.10
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.99 -0.63 -1.68	30.63 -0.56 -0.07	29.62 -0.33 0.00	29.15 -0.47 -1.31	32.65 -0.71 0.00	38.73 -1.16 0.00	46.78 -1.80 -1.52	54.86 -1.63 -2.23	43.30 -1.58 -1.47	49.41 -1.08 -12.00	60.38 -0.30 -27.02	31.75 -0.66 -0.85	29.25 -0.72 -0.69	27.83 -0.61 -0.72	21.70 -0.52 -1.83	21.11 -0.65 -2.50	22.19 -0.60 -3.18	36.61 -1.25 -3.05	37.63 -1.33 -1.37	40.00 -0.89 -1.55	35.50 -0.87 -1.29	23.38 -0.18 -3.67	22.12 -0.06 -2.45	23.49 0.27 -0.11
ARTHUR_KILL_GT_1 23520	42.30 2.77 -10.59	34.48 2.91 -0.44	32.73 2.78 0.00	39.29 2.71 -8.26	36.36 3.00 0.00	43.57 3.67 0.00	51.57 4.49 -0.01	59.32 5.05 -0.01	56.40 4.44 -8.55	56.42 3.88 -14.05	44.48 3.36 -7.45	44.48 3.28 -9.64	44.64 3.17 -12.20	44.71 3.17 -13.82	43.72 2.30 -21.02	43.29 2.15 -21.88	41.62 2.26 -19.75	41.10 3.70 -2.58	41.88 3.88 -0.40	43.23 4.13 0.25	42.40 3.82 -3.50	46.52 2.20 -24.42	35.97 2.10 -14.14	26.04 2.29 -0.65
ARTHUR_KILL_2 23512	42.30 2.77 -10.59	34.48 2.91 -0.44	32.73 2.78 0.00	39.29 2.71 -8.26	36.36 3.00 0.00	43.57 3.67 0.00	51.57 4.49 -0.01	59.32 5.05 -0.01	56.40 4.44 -8.55	56.42 3.88 -14.05	44.48 3.36 -7.45	44.48 3.28 -9.64	44.64 3.17 -12.20	44.71 3.17 -13.82	43.72 2.30 -21.02	43.29 2.15 -21.88	41.62 2.26 -19.75	41.10 3.70 -2.58	41.88 3.88 -0.40	43.23 4.13 0.25	42.40 3.82 -3.50	46.52 2.20 -24.42	35.97 2.10 -14.14	26.04 2.29 -0.65
ARTHUR_KILL_3 23513	42.22 2.69 -10.59	34.41 2.84 -0.44	32.62 2.67 0.00	39.17 2.60 -8.26	36.23 2.88 0.00	43.44 3.55 0.00	51.34 4.26 0.00	59.17 4.90 0.00	52.83 4.28 -5.14	56.39 3.85 -14.05	44.77 3.35 -7.76	44.48 3.26 -9.65	44.87 3.11 -12.48	50.55 3.07 -19.76	45.90 2.23 -23.28	43.22 2.08 -21.88	41.60 2.17 -19.81	40.95 3.56 -2.58	41.82 3.81 -0.41	43.58 3.97 -0.26	42.19 3.60 -3.50	46.39 2.07 -24.42	35.85 1.98 -14.14	25.90 2.16 -0.64
ARTHUR_KILL_COGEN 323718	42.30 2.77 -10.59	34.48 2.91 -0.44	32.73 2.78 0.00	39.29 2.71 -8.26	36.36 3.00 0.00	43.57 3.67 0.00	51.57 4.49 -0.01	59.32 5.05 -0.01	56.40 4.44 -8.55	56.42 3.88 -14.05	44.48 3.36 -7.45	44.48 3.28 -9.64	44.64 3.17 -12.20	44.71 3.17 -13.82	43.72 2.30 -21.02	43.29 2.15 -21.88	41.62 2.26 -19.75	41.10 3.70 -2.58	41.88 3.88 -0.40	43.23 4.13 0.25	42.40 3.82 -3.50	46.52 2.20 -24.42	35.97 2.10 -14.14	26.04 2.29 -0.65
ASHOKAN____ 23654	43.81 3.20 -11.68	35.03 3.42 -0.48	33.23 3.28 0.00	40.60 3.17 -9.11	37.02 3.67 0.00	44.45 4.56 0.00	52.61 5.54 0.00	60.76 6.49 0.00	48.84 5.43 0.00	43.59 5.10 0.00	38.25 4.59 0.00	35.82 4.24 -0.02	35.06 3.95 -1.84	34.22 3.86 -2.64	35.92 2.79 -12.74	38.95 2.31 -17.37	43.24 2.50 -21.12	40.30 4.44 -1.03	42.56 4.96 0.00	44.80 5.16 -0.29	40.28 4.58 -0.62	45.31 2.58 -22.83	37.76 2.45 -15.58	26.50 2.68 -0.71
ASTORIA_EAST_ENERGY_CC1 323581	42.46 2.93 -10.59	34.71 3.14 -0.44	32.96 3.01 0.00	39.44 2.87 -8.26	36.61 3.25 0.00	43.75 3.85 0.00	51.74 4.66 -0.01	59.69 5.42 -0.01	48.08 4.67 -0.01	42.69 4.20 -0.01	37.30 3.63 0.00	35.18 3.60 -0.03	34.36 3.42 -1.67	33.46 3.33 -2.40	34.38 2.44 -11.56	37.27 2.24 -15.76	41.10 2.33 -19.15	39.65 3.90 -0.94	41.71 4.11 0.01	44.00 4.39 -0.26	39.62 3.97 -0.56	42.90 2.29 -20.71	37.54 2.20 -15.62	26.15 2.40 -0.65
ASTORIA_EAST_ENERGY_CC2 323582	42.46 2.93 -10.59	34.71 3.14 -0.44	32.96 3.01 0.00	39.44 2.87 -8.26	36.61 3.25 0.00	43.75 3.85 0.00	51.74 4.66 -0.01	59.69 5.42 -0.01	48.08 4.67 -0.01	42.69 4.20 -0.01	37.29 3.63 0.00	35.18 3.60 -0.03	34.36 3.42 -1.67	33.46 3.33 -2.40	34.38 2.43 -11.56	37.26 2.24 -15.76	41.10 2.33 -19.15	39.65 3.90 -0.94	41.71 4.11 0.01	44.00 4.39 -0.26	39.62 3.97 -0.56	42.90 2.29 -20.71	37.54 2.20 -15.62	26.15 2.40 -0.65
ASTORIA_GT2_I 24094	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65

ASTORIA_GT2_2 24095	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT2_3 24096	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT2_4 24097	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT3_1 24098	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT3_2 24099	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT3_3 24100	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT3_4 24101	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT4_1 24102	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT4_2 24103	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT4_3 24104	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT4_4 24105	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT_1 23523	42.47 2.94 -10.59	34.72 3.15 -0.44	32.96 3.01 0.00	39.45 2.88 -8.26	36.62 3.26 0.00	43.76 3.87 0.00	51.74 4.66 -0.01	59.71 5.44 -0.01	48.10 4.69 -0.01	42.71 4.21 -0.01	37.32 3.66 0.00	35.19 3.61 -0.03	34.38 3.43 -1.67	33.46 3.34 -2.40	34.39 2.44 -11.56	37.28 2.26 -15.76	41.11 2.34 -19.15	39.67 3.92 -0.94	41.72 4.13 0.01	44.02 4.40 -0.26	39.64 4.00 -0.56	42.91 2.30 -20.71	37.55 2.20 -15.62	26.16 2.41 -0.65
ASTORIA_GT_10 24110	42.43 2.90 -10.59	34.63 3.07 -0.44	32.87 2.92 0.00	39.39 2.81 -8.26	36.52 3.16 0.00	43.76 3.87 0.00	51.78 4.70 -0.01	59.73 5.46 -0.01	60.91 4.73 -12.78	85.15 4.25 -42.40	99.20 3.71 -61.83	105.74 3.60 -70.58	68.49 3.42 -35.80	77.18 3.34 -46.12	80.08 2.43 -57.26	87.70 2.27 -66.17	81.05 2.37 -59.06	42.71 3.92 -3.97	42.75 4.15 -1.01	43.97 4.36 -0.26	39.60 3.95 -0.56	42.86 2.25 -20.71	36.03 2.16 -14.14	26.11 2.36 -0.65
ASTORIA_GT_11 24225	42.43 2.90 -10.59	34.63 3.07 -0.44	32.87 2.92 0.00	39.39 2.81 -8.26	36.52 3.16 0.00	43.76 3.87 0.00	51.78 4.70 -0.01	59.73 5.46 -0.01	60.91 4.73 -12.78	85.15 4.25 -42.40	99.20 3.71 -61.83	105.74 3.60 -70.58	68.49 3.42 -35.80	77.18 3.34 -46.12	80.08 2.43 -57.26	87.70 2.27 -66.17	81.05 2.37 -59.06	42.71 3.92 -3.97	42.75 4.15 -1.01	43.97 4.36 -0.26	39.60 3.95 -0.56	42.86 2.25 -20.71	36.03 2.16 -14.14	26.11 2.36 -0.65
ASTORIA_GT_12 24226	42.43 2.90 -10.59	34.63 3.07 -0.44	32.87 2.92 0.00	39.39 2.81 -8.26	36.52 3.16 0.00	43.76 3.87 0.00	51.78 4.70 -0.01	59.73 5.46 -0.01	60.91 4.73 -12.78	85.15 4.25 -42.40	99.20 3.71 -61.83	105.74 3.60 -70.58	68.49 3.42 -35.80	77.18 3.34 -46.12	80.08 2.43 -57.26	87.70 2.27 -66.17	81.05 2.37 -59.06	42.71 3.92 -3.97	42.75 4.15 -1.01	43.97 4.36 -0.26	39.60 3.95 -0.56	42.86 2.25 -20.71	36.03 2.16 -14.14	26.11 2.36 -0.65

ASTORIA_GT_13 24227	42.43	34.63	32.87	39.39	36.52	43.76	51.78	59.73	60.91	85.15	99.20	105.74	68.49	77.18	80.08	87.70	81.05	42.71	42.75	43.97	39.60	42.86	36.03	26.11
	2.90	3.07	2.92	2.81	3.16	3.87	4.70	5.46	4.73	4.25	3.71	3.60	3.42	3.34	2.43	2.27	2.37	3.92	4.15	4.36	3.95	2.25	2.16	2.36
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-12.78	-42.40	-61.83	-70.58	-35.80	-46.12	-57.26	-66.17	-59.06	-3.97	-1.01	-0.26	-0.56	-20.71	-14.14	-0.65
ASTORIA_GT_5 24106	42.47	34.72	32.96	39.45	36.62	43.76	51.74	59.71	48.10	42.71	37.32	35.19	34.38	33.46	34.39	37.28	41.11	39.67	41.72	44.02	39.64	42.91	37.55	26.16
	2.94	3.15	3.01	2.88	3.26	3.87	4.66	5.44	4.69	4.21	3.66	3.61	3.43	3.34	2.44	2.26	2.34	3.92	4.13	4.40	4.00	2.30	2.20	2.41
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.03	-1.67	-2.40	-11.56	-15.76	-19.15	-0.94	0.01	-0.26	-0.56	-20.71	-15.62	-0.65
ASTORIA_GT_7 24107	42.47	34.72	32.96	39.45	36.62	43.76	51.74	59.71	48.10	42.71	37.32	35.19	34.38	33.46	34.39	37.28	41.11	39.67	41.72	44.02	39.64	42.91	37.55	26.16
	2.94	3.15	3.01	2.88	3.26	3.87	4.66	5.44	4.69	4.21	3.66	3.61	3.43	3.34	2.44	2.26	2.34	3.92	4.13	4.40	4.00	2.30	2.20	2.41
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.03	-1.67	-2.40	-11.56	-15.76	-19.15	-0.94	0.01	-0.26	-0.56	-20.71	-15.62	-0.65
ASTORIA_GT_8 24108	42.47	34.72	32.96	39.45	36.62	43.76	51.74	59.71	48.10	42.71	37.32	35.19	34.38	33.46	34.39	37.28	41.11	39.67	41.72	44.02	39.64	42.91	37.55	26.16
	2.94	3.15	3.01	2.88	3.26	3.87	4.66	5.44	4.69	4.21	3.66	3.61	3.43	3.34	2.44	2.26	2.34	3.92	4.13	4.40	4.00	2.30	2.20	2.41
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.03	-1.67	-2.40	-11.56	-15.76	-19.15	-0.94	0.01	-0.26	-0.56	-20.71	-15.62	-0.65
ASTORIA___2 24149	42.47	34.72	32.96	39.45	36.62	43.76	51.74	59.71	48.10	42.71	37.32	35.19	34.38	33.46	34.39	37.28	41.11	39.67	41.72	44.02	39.64	42.91	37.55	26.16
	2.94	3.15	3.01	2.88	3.26	3.87	4.66	5.44	4.69	4.21	3.66	3.61	3.43	3.34	2.44	2.26	2.34	3.92	4.13	4.40	4.00	2.30	2.20	2.41
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.03	-1.67	-2.40	-11.56	-15.76	-19.15	-0.94	0.01	-0.26	-0.56	-20.71	-15.62	-0.65
ASTORIA___3 23516	42.43	34.63	32.87	39.39	36.52	43.76	51.78	59.73	60.91	85.15	99.20	105.74	68.49	77.18	80.08	87.70	81.05	42.71	42.75	43.97	39.60	42.87	36.03	26.11
	2.90	3.07	2.92	2.82	3.16	3.87	4.70	5.46	4.73	4.25	3.71	3.60	3.42	3.34	2.43	2.27	2.37	3.92	4.15	4.36	3.95	2.26	2.16	2.36
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-12.78	-42.40	-61.83	-70.58	-35.80	-46.12	-57.26	-66.17	-59.06	-3.97	-1.01	-0.26	-0.56	-20.71	-14.14	-0.65
ASTORIA___4 23517	42.47	34.72	32.96	39.45	36.62	43.76	51.74	59.71	48.10	42.71	37.32	35.19	34.38	33.46	34.39	37.28	41.11	39.67	41.72	44.02	39.64	42.91	37.55	26.16
	2.94	3.15	3.01	2.88	3.26	3.87	4.66	5.44	4.69	4.21	3.66	3.61	3.43	3.34	2.44	2.26	2.34	3.92	4.13	4.40	4.00	2.30	2.20	2.41
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.03	-1.67	-2.40	-11.56	-15.76	-19.15	-0.94	0.01	-0.26	-0.56	-20.71	-15.62	-0.65
ASTORIA___5 23518	42.43	34.63	32.87	39.39	36.52	43.76	51.78	59.73	60.91	85.15	99.20	105.74	68.49	77.18	80.08	87.70	81.05	42.71	42.75	43.97	39.60	42.86	36.03	26.11
	2.90	3.07	2.92	2.82	3.16	3.87	4.70	5.46	4.73	4.25	3.71	3.60	3.42	3.34	2.43	2.27	2.37	3.92	4.15	4.36	3.95	2.25	2.16	2.36
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-12.78	-42.40	-61.83	-70.58	-35.80	-46.12	-57.26	-66.17	-59.06	-3.97	-1.01	-0.26	-0.56	-20.71	-14.14	-0.65
AST_ENERGY_2_CC3 323677	42.28	34.48	32.70	39.23	36.34	43.54	51.52	59.44	47.90	42.54	37.19	35.02	34.21	33.33	34.28	37.20	41.04	39.49	41.60	43.80	39.42	42.78	35.92	26.00
	2.75	2.92	2.75	2.66	2.98	3.65	4.45	5.17	4.50	4.05	3.53	3.44	3.28	3.21	2.34	2.17	2.27	3.74	4.00	4.19	3.78	2.17	2.06	2.25
	-10.59	-0.44	0.00	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.67	-2.39	-11.55	-15.76	-19.15	-0.94	0.00	-0.26	-0.56	-20.71	-14.14	-0.64
AST_ENERGY_2_CC4 323678	42.28	34.48	32.70	39.23	36.34	43.54	51.52	59.44	47.90	42.54	37.19	35.02	34.21	33.33	34.28	37.20	41.04	39.49	41.60	43.80	39.42	42.78	35.92	26.00
	2.75	2.92	2.75	2.66	2.98	3.65	4.45	5.17	4.50	4.05	3.53	3.44	3.28	3.21	2.34	2.17	2.27	3.74	4.00	4.19	3.78	2.17	2.06	2.25
	-10.59	-0.44	0.00	-8.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.67	-2.39	-11.55	-15.76	-19.15	-0.94	0.00	-0.26	-0.56	-20.71	-14.14	-0.64
ATHENS_STG_1 23668	42.67	33.52	31.76	39.38	35.32	42.21	49.71	57.21	46.11	40.96	35.83	33.71	33.19	32.40	34.87	38.41	42.64	38.26	40.12	42.29	38.12	44.66	37.04	25.33
	1.79	1.90	1.80	1.75	1.96	2.32	2.64	2.95	2.71	2.46	2.17	2.13	2.04	1.97	1.45	1.37	1.42	2.39	2.52	2.65	2.41	1.40	1.37	1.50
	-11.94	-0.50	0.00	-9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.88	-2.70	-13.03	-17.78	-21.60	-1.06	0.00	-0.30	-0.63	-23.36	-15.94	-0.73
ATHENS_STG_2 23670	42.67	33.52	31.76	39.38	35.32	42.21	49.71	57.21	46.11	40.96	35.83	33.71	33.19	32.40	34.87	38.41	42.64	38.26	40.12	42.29	38.12	44.66	37.04	25.33
	1.79	1.90	1.80	1.75	1.96	2.32	2.64	2.95	2.71	2.46	2.17	2.13	2.04	1.97	1.45	1.37	1.42	2.39	2.52	2.65	2.41	1.40	1.37	1.50
	-11.94	-0.50	0.00	-9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.88	-2.70	-13.03	-17.78	-21.60	-1.06	0.00	-0.30	-0.63	-23.36	-15.94	-0.73
ATHENS_STG_3 23677	42.67	33.52	31.76	39.38	35.32	42.21	49.71	57.21	46.11	40.96	35.83	33.71	33.19	32.40	34.87	38.41	42.64	38.26	40.12	42.29	38.12	44.66	37.04	25.33
	1.79	1.90	1.80	1.75	1.96	2.32	2.64	2.95	2.71	2.46	2.17	2.13	2.04	1.97	1.45	1.37	1.42	2.39	2.52	2.65	2.41	1.40	1.37	1.50
	-11.94	-0.50	0.00	-9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.88	-2.70	-13.03	-17.78	-21.60	-1.06	0.00	-0.30	-0.63	-23.36	-15.94	-0.73
AUBURN___LFGE 323710	30.71	31.59	30.29	29.71	33.76	40.27	50.81	59.52	46.84	41.23	35.81	33.40	30.93	29.31	22.32	21.68	22.52	37.47	41.08	43.18	38.28	23.12	21.93	23.67
	0.42	0.40	0.33	0.34	0.40	0.38	0.37	0.57	0.43	0.45	0.54	0.57	0.53	0.57	0.45	0.40	0.43	0.69	0.63	0.68	0.64	0.41	0.39	0.49
	-1.35	-0.06	0.00	-1.06	0.00	0.00	-3.37	-4.69	-3.02	-2.29	-1.61	-1.28	-1.13	-1.02	-1.48	-2.02	-2.47	-1.96	-2.85	-3.15	-2.56	-2.81	-1.82	-0.08
BABYLON_RES_REC 323704	53.48	35.31	33.52	39.99	47.99	44.62	52.63	60.51	48.79	43.19	37.77	35.55	34.80	33.94	34.72	37.66	48.44	45.00	42.65	44.92	40.29	110.08	127.80	38.63
	3.49	3.74	3.57	3.42	3.89	4.72	5.56	6.24	5.39	4.70	4.11	3.98	3.86	3.82	2.78	2.64	2.78	4.75	5.06	5.31	4.65	2.68	2.63	2.87
	-21.05	-0.44	0.00	-8.25	-10.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.67	-2.39	-11.55	-15.76	-26.04	-5.44	0.00	-0.26	-0.56	-87.50	-105.44	-12.66

BARRETT_IC_1 23704	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_10 23701	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_11 23702	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_12 23703	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_2 23705	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_3 23706	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_4 23707	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_5 23708	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_6 23709	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_7 23710	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_8 23711	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT_IC_9 23700	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT___1 23545	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BARRETT___2 23546	53.07 3.09 -21.05	34.86 3.29 -0.44	33.07 3.12 0.00	39.57 3.00 -8.25	47.49 3.38 -10.75	43.79 3.90 0.00	51.50 4.43 0.00	59.20 4.94 0.00	47.81 4.41 0.00	42.45 3.95 0.00	37.09 3.43 0.00	34.94 3.36 -0.02	34.24 3.31 -1.67	33.40 3.28 -2.39	34.31 2.37 -11.55	37.25 2.23 -15.76	48.01 2.36 -26.04	42.69 3.86 -4.01	41.68 4.08 0.00	43.92 4.31 -0.26	39.46 3.82 -0.56	109.59 2.20 -87.50	127.30 2.14 -105.43	38.19 2.43 -12.66
BAYONEEC___CTG1 323682	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64

BAYONEEC___CTG10 323750	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG2 323683	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG3 323684	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG4 323685	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG5 323686	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG6 323687	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG7 323688	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG8 323689	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BAYONEEC___CTG9 323749	42.30 2.77 -10.59	34.49 2.93 -0.44	32.72 2.77 0.00	39.25 2.67 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.52 4.45 0.00	59.43 5.16 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.19 3.53 0.00	35.01 3.43 -0.02	34.20 3.26 -1.67	33.32 3.20 -2.39	34.27 2.33 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.07 -14.14	26.00 2.26 -0.64
BEACON___LESR 323632	45.22 2.44 -13.84	34.21 2.51 -0.57	32.35 2.39 0.00	41.43 2.33 -10.79	36.07 2.71 0.00	42.90 3.01 0.00	50.45 3.38 0.00	57.98 3.72 0.00	46.61 3.21 0.00	41.31 2.81 0.00	36.07 2.41 0.00	34.19 2.60 -0.03	33.94 2.49 -2.17	33.18 2.33 -3.12	37.20 1.75 -15.05	41.53 1.73 -20.54	46.35 1.77 -24.97	39.25 3.21 -1.22	40.86 3.27 0.00	43.03 3.34 -0.34	38.90 3.08 -0.73	48.77 1.88 -26.99	40.05 1.90 -18.42	26.01 2.07 -0.84
BEAVER RIVER___HYD 24048	29.04 -0.12 -0.22	31.07 -0.07 -0.01	29.85 -0.10 0.00	28.46 -0.03 -0.17	33.45 0.09 0.00	40.21 0.32 0.00	49.41 0.56 -1.78	57.53 0.78 -2.49	45.56 0.55 -1.60	40.20 0.50 -1.20	34.81 0.30 -0.85	32.16 -0.07 -0.67	29.44 -0.35 -0.52	27.78 -0.37 -0.43	20.26 -0.37 -0.24	19.20 -0.38 -0.32	19.66 -0.35 -0.40	35.45 -0.35 -0.98	39.09 0.00 -1.49	41.06 0.08 -1.64	36.42 0.02 -1.31	20.37 -0.03 -0.50	19.92 -0.09 -0.29	22.88 -0.24 -0.01
BEEBEE_GT_13 23619	29.75 -0.46 -1.27	30.75 -0.43 -0.05	29.63 -0.32 0.00	28.85 -0.45 -0.99	32.66 -0.70 0.00	38.77 -1.11 0.00	46.91 -1.63 -1.47	54.86 -1.57 -2.16	43.37 -1.42 -1.39	38.45 -1.19 -1.15	34.26 -0.64 -1.23	31.46 -0.69 -0.60	29.34 -0.55 -0.62	27.93 -0.42 -0.62	21.53 -0.25 -1.39	20.88 -0.27 -1.90	21.69 -0.26 -2.33	35.08 -0.70 -0.97	38.07 -0.84 -1.32	40.17 -0.65 -1.48	35.68 -0.62 -1.22	22.33 -0.18 -2.62	21.29 -0.18 -1.74	23.18 -0.01 -0.08
BETHLEHEM___GRP 23843	44.98 1.97 -14.07	33.82 2.11 -0.58	31.96 2.01 0.00	41.22 1.93 -10.98	35.58 2.23 0.00	42.45 2.56 0.00	49.87 2.80 0.00	57.29 3.02 0.00	46.12 2.72 0.00	40.93 2.43 0.00	35.81 2.15 0.00	33.72 2.14 -0.03	33.56 2.08 -2.21	32.83 1.93 -3.18	37.20 1.47 -15.33	41.58 1.40 -20.92	46.48 1.43 -25.43	38.61 2.55 -1.24	40.25 2.65 0.00	42.46 2.77 -0.35	38.33 2.50 -0.75	48.88 1.50 -27.49	40.01 1.52 -18.76	25.65 1.69 -0.86
BETHLEHEM___GS1 323560	44.98 1.97 -14.07	33.82 2.11 -0.58	31.96 2.01 0.00	41.22 1.93 -10.98	35.58 2.23 0.00	42.45 2.56 0.00	49.87 2.80 0.00	57.29 3.02 0.00	46.12 2.72 0.00	40.93 2.43 0.00	35.81 2.15 0.00	33.72 2.14 -0.03	33.56 2.08 -2.21	32.83 1.93 -3.18	37.20 1.47 -15.33	41.58 1.40 -20.92	46.48 1.43 -25.43	38.61 2.55 -1.24	40.25 2.65 0.00	42.46 2.77 -0.35	38.33 2.50 -0.75	48.88 1.50 -27.49	40.01 1.52 -18.76	25.65 1.69 -0.86
BETHLEHEM___GS2 323561	44.98 1.97 -14.07	33.82 2.11 -0.58	31.96 2.01 0.00	41.22 1.93 -10.98	35.58 2.23 0.00	42.45 2.56 0.00	49.87 2.80 0.00	57.29 3.02 0.00	46.12 2.72 0.00	40.93 2.43 0.00	35.81 2.15 0.00	33.72 2.14 -0.03	33.56 2.08 -2.21	32.83 1.93 -3.18	37.20 1.47 -15.33	41.58 1.40 -20.92	46.48 1.43 -25.43	38.61 2.55 -1.24	40.25 2.65 0.00	42.46 2.77 -0.35	38.33 2.50 -0.75	48.88 1.50 -27.49	40.01 1.52 -18.76	25.65 1.69 -0.86

BETHLEHEM___GS3 323562	44.98 1.97 -14.07	33.82 2.11 -0.58	31.96 2.01 0.00	41.22 1.93 -10.98	35.58 2.23 0.00	42.45 2.56 0.00	49.87 2.80 0.00	57.29 3.02 0.00	46.12 2.72 0.00	40.93 2.43 0.00	35.81 2.15 0.00	33.72 2.14 -0.03	33.56 2.08 -2.21	32.83 1.93 -3.18	37.20 1.47 -15.33	41.58 1.40 -20.92	46.48 1.43 -25.43	38.61 2.55 -1.24	40.25 2.65 0.00	42.46 2.77 -0.35	38.33 2.50 -0.75	48.88 1.50 -27.49	40.01 1.52 -18.76	25.65 1.69 -0.86
BETHLEHEM___STEEL 23779	29.91 -0.67 -1.64	30.54 -0.65 -0.07	29.39 -0.57 0.00	28.80 -0.80 -1.28	32.23 -1.13 0.00	38.19 -1.70 0.00	45.93 -2.64 -1.50	53.83 -2.64 -2.20	42.48 -2.39 -1.47	49.58 -1.90 -12.98	62.68 -1.00 -30.01	31.21 -1.23 -0.88	28.84 -1.12 -0.68	27.48 -0.95 -0.70	21.53 -0.65 -1.79	21.03 -0.68 -2.45	22.06 -0.64 -3.08	36.75 -1.37 -3.30	37.27 -1.67 -1.35	39.55 -1.32 -1.52	35.12 -1.23 -1.27	22.94 -0.48 -3.52	21.69 -0.39 -2.35	23.11 -0.10 -0.11
BETHPAGE_CC_5 323564	53.16 3.18 -21.05	34.96 3.39 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.62 3.52 -10.75	44.13 4.24 0.00	52.00 4.93 0.00	59.85 5.59 0.00	48.31 4.91 0.00	42.76 4.27 0.00	37.40 3.74 0.00	35.26 3.68 -0.02	34.52 3.59 -1.67	33.66 3.54 -2.39	34.49 2.55 -11.55	37.42 2.40 -15.76	48.18 2.52 -26.04	44.53 4.32 -5.40	42.18 4.59 0.00	44.44 4.83 -0.26	39.89 4.24 -0.56	109.86 2.46 -87.50	127.63 2.47 -105.44	38.43 2.66 -12.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.14 -0.44 -1.65	30.77 -0.42 -0.07	29.61 -0.34 0.00	29.01 -0.59 -1.29	32.47 -0.88 0.00	38.52 -1.37 0.00	46.36 -2.21 -1.50	54.33 -2.14 -2.21	42.90 -1.97 -1.47	49.89 -1.52 -12.91	62.82 -0.66 -29.82	31.51 -0.93 -0.88	29.12 -0.84 -0.69	27.74 -0.69 -0.70	21.72 -0.47 -1.79	21.21 -0.50 -2.46	22.28 -0.44 -3.10	37.41 -0.98 -3.57	37.65 -1.30 -1.36	39.94 -0.94 -1.53	35.48 -0.88 -1.27	23.17 -0.29 -3.56	21.90 -0.21 -2.38	23.29 0.07 -0.11
BINGHAMTON___COGEN 23790	33.14 0.66 -3.55	31.98 0.70 -0.15	30.60 0.65 0.00	31.69 0.62 -2.77	34.04 0.68 0.00	40.66 0.76 0.00	49.89 0.88 -1.94	58.12 1.14 -2.72	46.06 0.91 -1.75	40.96 0.97 -1.50	35.59 0.99 -0.94	33.28 0.98 -0.75	31.22 0.86 -1.09	29.81 0.87 -1.22	24.93 0.66 -3.87	25.14 0.60 -5.28	26.69 0.67 -6.40	37.34 1.15 -1.38	40.34 1.09 -1.65	42.44 1.20 -1.89	37.80 1.10 -1.63	27.52 0.64 -6.98	25.06 0.64 -4.70	24.06 0.74 -0.21
BLACK RIVER___HYD 24047	29.47 0.10 -0.43	31.36 0.22 -0.02	30.09 0.13 0.00	28.90 0.25 -0.34	33.86 0.50 0.00	40.70 0.81 0.00	51.20 1.27 -2.86	59.88 1.66 -3.95	47.25 1.30 -2.55	41.59 1.17 -1.93	35.94 0.92 -1.36	32.95 0.32 -1.07	29.86 -0.25 -0.84	28.16 -0.27 -0.70	20.59 -0.27 -0.47	19.61 -0.29 -0.64	20.13 -0.27 -0.78	36.33 -0.08 -1.58	40.49 0.50 -2.39	42.64 0.66 -2.63	37.63 0.44 -2.11	21.09 0.23 -0.96	20.38 0.08 -0.57	23.01 -0.12 -0.03
BLISS_WT_PWR 323608	30.75 0.13 -1.68	31.26 0.06 -0.07	29.83 -0.12 0.00	29.22 -0.41 -1.31	32.68 -0.67 0.00	39.32 -0.57 0.00	47.56 -1.03 -1.52	55.68 -0.82 -2.23	43.95 -0.93 -1.48	50.20 -0.66 -12.37	62.08 0.08 -28.34	31.86 -0.57 -0.87	29.29 -0.68 -0.70	27.70 -0.75 -0.72	21.56 -0.67 -1.83	21.03 -0.74 -2.50	22.29 -0.55 -3.23	37.37 -0.63 -3.19	37.91 -1.07 -1.38	40.06 -0.85 -1.56	35.39 -1.00 -1.31	23.26 -0.41 -3.77	22.09 -0.16 -2.52	23.50 0.28 -0.11
BLUE_CIRC_CHEM_DRP 24182	44.47 1.84 -13.69	33.66 1.96 -0.57	31.84 1.89 0.00	40.80 1.81 -10.67	35.44 2.08 0.00	42.28 2.39 0.00	49.70 2.63 0.00	57.11 2.84 0.00	45.96 2.56 0.00	40.79 2.30 0.00	35.68 2.02 0.00	33.59 2.01 -0.03	33.35 1.93 -2.15	32.63 1.81 -3.09	36.68 1.38 -14.92	40.92 1.31 -20.35	45.70 1.35 -24.73	38.39 2.37 -1.21	40.06 2.47 0.00	42.26 2.57 -0.34	38.15 2.34 -0.73	48.04 1.40 -26.74	39.39 1.41 -18.25	25.52 1.58 -0.83
BOC_GAS_DRP 24189	44.52 1.63 -13.95	33.45 1.74 -0.58	31.62 1.67 0.00	40.80 1.61 -10.88	35.18 1.82 0.00	41.98 2.09 0.00	49.36 2.29 0.00	56.74 2.48 0.00	45.67 2.27 0.00	40.55 2.06 0.00	35.48 1.82 0.00	33.39 1.81 -0.03	33.22 1.75 -2.19	32.53 1.65 -3.15	36.86 1.25 -15.22	41.20 1.18 -20.76	46.07 1.22 -25.23	38.17 2.12 -1.23	39.79 2.19 0.00	41.99 2.30 -0.34	37.92 2.10 -0.74	48.42 1.25 -27.28	39.61 1.26 -18.62	25.35 1.40 -0.85
BORALEX_4TH_BRANCH 23824	45.75 2.33 -14.48	34.19 2.47 -0.60	32.34 2.38 0.00	41.87 2.27 -11.29	35.99 2.63 0.00	42.87 2.98 0.00	50.29 3.22 0.00	57.91 3.64 0.00	46.76 3.36 0.00	41.45 2.96 0.00	36.23 2.57 0.00	34.07 2.48 -0.03	33.99 2.41 -2.30	33.25 2.21 -3.31	38.04 1.68 -15.97	42.65 1.61 -21.78	47.73 1.63 -26.47	39.08 2.97 -1.30	40.75 3.16 0.00	43.07 3.36 -0.36	38.87 3.01 -0.78	50.30 1.78 -28.63	41.07 1.80 -19.54	26.04 2.04 -0.89
BOWLINE___1 23526	41.49 2.26 -10.30	33.94 2.39 -0.43	32.21 2.26 0.00	38.55 2.21 -8.03	35.79 2.43 0.00	42.86 2.97 0.00	50.67 3.61 0.00	58.39 4.12 0.00	47.06 3.65 0.00	41.77 3.27 0.00	36.53 2.87 0.00	34.37 2.79 -0.02	33.55 2.66 -1.62	32.67 2.62 -2.33	33.53 1.90 -11.23	36.37 1.78 -15.33	40.11 1.87 -18.62	38.79 3.07 -0.91	40.87 3.27 0.00	43.02 3.42 -0.25	38.73 3.10 -0.55	41.82 1.78 -20.13	35.18 1.71 -13.74	25.55 1.82 -0.63
BOWLINE___2 23595	41.49 2.26 -10.30	33.94 2.39 -0.43	32.21 2.26 0.00	38.55 2.21 -8.03	35.79 2.43 0.00	42.86 2.97 0.00	50.67 3.60 0.00	58.38 4.12 0.00	47.05 3.65 0.00	41.76 3.27 0.00	36.52 2.86 0.00	34.36 2.79 -0.02	33.55 2.66 -1.62	32.67 2.61 -2.33	33.52 1.90 -11.23	36.37 1.78 -15.33	40.11 1.87 -18.62	38.79 3.06 -0.91	40.87 3.27 0.00	43.02 3.42 -0.25	38.73 3.10 -0.55	41.82 1.78 -20.14	35.18 1.71 -13.74	25.55 1.82 -0.63
BROOKHAVEN___DRP 24191	54.58 4.60 -21.05	36.64 5.08 -0.44	34.82 4.87 0.00	41.23 4.65 -8.25	49.43 5.33 -10.75	46.27 6.38 0.00	54.73 7.66 0.00	62.85 8.59 0.00	50.78 7.38 0.00	44.70 6.21 0.00	39.08 5.42 0.00	36.71 5.13 -0.02	35.76 4.83 -1.67	34.90 4.78 -2.39	35.46 3.52 -11.55	38.43 3.41 -15.76	49.27 3.62 -26.04	46.54 6.25 -5.48	44.12 6.53 0.00	46.31 6.70 -0.26	41.33 5.69 -0.56	110.73 3.34 -87.50	128.58 3.41 -105.44	39.58 3.82 -12.66
BROOKLYN_NAVY_YARD 23515	42.29 2.76 -10.59	34.50 2.93 -0.44	32.72 2.77 0.00	39.25 2.68 -8.26	36.35 3.00 0.00	43.54 3.65 0.00	51.54 4.47 0.00	59.46 5.20 0.00	47.92 4.52 0.00	42.55 4.06 0.00	37.19 3.53 0.00	35.02 3.45 -0.02	34.22 3.29 -1.67	33.35 3.23 -2.39	34.28 2.33 -11.55	37.18 2.16 -15.76	41.02 2.25 -19.15	39.47 3.71 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.78 2.17 -20.71	35.92 2.06 -14.14	26.00 2.25 -0.64
BROOKLYN___ARMY_DRP 323595	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65

BROOME_2_LFGE 323671	33.14 0.66 -3.55	31.98 0.70 -0.15	30.60 0.65 0.00	31.69 0.62 -2.77	34.04 0.68 0.00	40.66 0.76 0.00	49.89 0.88 -1.94	58.12 1.14 -2.72	46.06 0.91 -1.75	40.96 0.97 -1.50	35.59 0.99 -0.94	33.28 0.98 -0.75	31.22 0.86 -1.09	29.81 0.87 -1.22	24.93 0.66 -3.87	25.14 0.60 -5.28	26.69 0.67 -6.40	37.34 1.15 -1.38	40.34 1.09 -1.65	42.44 1.20 -1.89	37.80 1.10 -1.63	27.52 0.64 -6.98	25.06 0.64 -4.70	24.06 0.74 -0.21
BROOME__LFGE 323600	33.14 0.66 -3.55	31.98 0.70 -0.15	30.60 0.65 0.00	31.69 0.62 -2.77	34.04 0.68 0.00	40.66 0.76 0.00	49.89 0.88 -1.94	58.12 1.14 -2.72	46.06 0.91 -1.75	40.96 0.97 -1.50	35.59 0.99 -0.94	33.28 0.98 -0.75	31.22 0.86 -1.09	29.81 0.87 -1.22	24.93 0.66 -3.87	25.14 0.60 -5.28	26.69 0.67 -6.40	37.34 1.15 -1.38	40.34 1.09 -1.65	42.44 1.20 -1.89	37.80 1.10 -1.63	27.52 0.64 -6.98	25.06 0.64 -4.70	24.06 0.74 -0.21
BURROWS__LYONSDAL 23803	29.55 0.61 0.00	31.80 0.68 0.00	30.59 0.63 0.00	28.96 0.64 0.00	34.18 0.82 0.00	41.01 1.12 0.00	49.73 1.47 -1.19	57.73 1.83 -1.64	45.90 1.45 -1.06	40.58 1.28 -0.80	35.30 1.07 -0.57	32.85 0.85 -0.45	30.20 0.60 -0.32	28.53 0.55 -0.25	20.75 0.36 0.00	19.58 0.32 0.00	19.96 0.34 0.00	36.24 0.78 -0.65	39.63 1.03 -1.00	41.56 1.12 -1.10	36.91 0.96 -0.87	20.46 0.51 -0.05	20.18 0.45 0.00	23.54 0.44 0.00
CAITHNESS_CC_1 323624	54.47 4.49 -21.05	36.52 4.96 -0.44	34.70 4.74 0.00	41.11 4.54 -8.25	49.29 5.19 -10.75	46.09 6.20 0.00	54.51 7.44 0.00	62.60 8.34 0.00	50.60 7.20 0.00	44.55 6.06 0.00	38.95 5.29 0.00	36.61 5.03 -0.02	35.68 4.74 -1.67	34.81 4.69 -2.39	35.39 3.45 -11.55	38.37 3.35 -15.76	49.20 3.54 -26.04	46.40 6.10 -5.48	43.99 6.39 0.00	46.18 6.57 -0.26	41.22 5.57 -0.56	110.66 3.26 -87.50	128.50 3.33 -105.44	39.49 3.73 -12.66
CALPINE BETH_PAGE_GT4 24209	53.15 3.16 -21.05	34.93 3.36 -0.44	33.16 3.21 0.00	39.66 3.08 -8.25	47.59 3.48 -10.75	44.09 4.20 0.00	51.97 4.89 0.00	59.80 5.53 0.00	48.26 4.86 0.00	42.75 4.26 0.00	37.38 3.72 0.00	35.22 3.65 -0.02	34.45 3.51 -1.67	33.62 3.50 -2.39	34.48 2.54 -11.55	37.41 2.39 -15.76	48.17 2.51 -26.04	44.43 4.26 -5.35	42.13 4.53 0.00	44.38 4.77 -0.26	39.83 4.19 -0.56	109.82 2.42 -87.50	127.58 2.41 -105.44	38.38 2.61 -12.66
CALPINE_BETH_PAGE_GT_4 323586	53.15 3.16 -21.05	34.93 3.36 -0.44	33.16 3.21 0.00	39.66 3.08 -8.25	47.59 3.48 -10.75	44.09 4.20 0.00	51.97 4.89 0.00	59.80 5.53 0.00	48.26 4.86 0.00	42.75 4.26 0.00	37.38 3.72 0.00	35.22 3.65 -0.02	34.45 3.51 -1.67	33.62 3.50 -2.39	34.48 2.54 -11.55	37.41 2.39 -15.76	48.17 2.51 -26.04	44.43 4.26 -5.35	42.13 4.53 0.00	44.38 4.77 -0.26	39.83 4.19 -0.56	109.82 2.42 -87.50	127.58 2.41 -105.44	38.38 2.61 -12.66
CALPINE_BP_GT1 23823	53.15 3.16 -21.05	34.93 3.36 -0.44	33.16 3.21 0.00	39.66 3.08 -8.25	47.59 3.48 -10.75	44.09 4.20 0.00	51.97 4.89 0.00	59.80 5.53 0.00	48.26 4.86 0.00	42.75 4.26 0.00	37.38 3.72 0.00	35.22 3.65 -0.02	34.45 3.51 -1.67	33.62 3.50 -2.39	34.48 2.54 -11.55	37.41 2.39 -15.76	48.17 2.51 -26.04	44.43 4.26 -5.35	42.13 4.53 0.00	44.38 4.77 -0.26	39.83 4.19 -0.56	109.82 2.42 -87.50	127.58 2.41 -105.44	38.38 2.61 -12.66
CALSPAN__DRP 24200	29.91 -0.67 -1.64	30.54 -0.65 -0.07	29.39 -0.57 0.00	28.80 -0.80 -1.28	32.23 -1.13 0.00	38.19 -1.70 0.00	45.93 -2.64 -1.50	53.83 -2.64 -2.20	42.48 -2.39 -1.47	49.58 -1.90 -12.98	62.68 -1.00 -30.01	31.21 -1.23 -0.88	28.84 -1.12 -0.68	27.48 -0.95 -0.70	21.53 -0.65 -1.79	21.03 -0.68 -2.45	22.06 -0.64 -3.08	36.75 -1.37 -3.30	37.27 -1.67 -1.35	39.55 -1.32 -1.52	35.12 -1.23 -1.27	22.94 -0.48 -3.52	21.69 -0.39 -2.35	23.11 -0.10 -0.11
CANDIGU_WT_PWR 323617	31.41 0.11 -2.37	31.31 0.09 -0.10	29.98 0.02 0.00	30.07 -0.09 -1.84	33.24 -0.12 0.00	39.61 -0.28 0.00	48.44 -0.42 -1.78	56.63 -0.18 -2.55	44.78 -0.27 -1.65	43.66 0.00 -5.16	42.85 0.34 -8.85	32.50 0.17 -0.77	30.16 0.02 -0.87	28.66 0.01 -0.92	23.02 0.04 -2.58	22.75 -0.04 -3.52	23.98 0.07 -4.30	36.77 0.09 -1.87	39.10 -0.04 -1.55	41.31 0.21 -1.76	36.73 0.17 -1.48	24.77 0.13 -4.75	23.11 0.17 -3.21	23.66 0.41 -0.14
CARR STREET_E_SYR 24060	29.82 -0.07 -0.96	31.07 -0.10 -0.04	29.86 -0.09 0.00	28.96 -0.10 -0.75	33.21 -0.15 0.00	39.63 -0.26 0.00	49.37 -0.42 -2.72	57.72 -0.36 -3.81	45.57 -0.28 -2.45	40.18 -0.18 -1.87	34.94 -0.03 -1.31	32.58 -0.02 -1.04	30.15 -0.02 -0.90	28.54 0.02 -0.80	21.49 0.05 -1.05	20.72 0.03 -1.43	21.41 0.05 -1.75	36.41 0.01 -1.59	39.87 -0.04 -2.32	41.91 0.00 -2.56	37.14 -0.02 -2.07	21.90 0.00 -2.00	21.02 0.00 -1.29	23.23 0.06 -0.06
CARTHAGE__PAPER 23857	29.32 0.01 -0.37	31.24 0.10 -0.02	29.99 0.04 0.00	28.75 0.14 -0.29	33.70 0.34 0.00	40.51 0.62 0.00	50.65 1.02 -2.56	59.16 1.35 -3.54	46.70 1.02 -2.28	41.14 0.92 -1.72	35.55 0.68 -1.21	32.68 0.16 -0.96	29.72 -0.30 -0.75	28.02 -0.33 -0.62	20.47 -0.33 -0.40	19.47 -0.34 -0.55	19.98 -0.31 -0.68	36.04 -0.20 -1.42	40.04 0.30 -2.14	42.13 0.43 -2.35	37.24 0.27 -1.89	20.85 0.12 -0.83	20.22 0.01 -0.49	22.94 -0.18 -0.02
CE_DUNWOOD__DRP 24194	42.03 2.52 -10.57	34.24 2.68 -0.44	32.48 2.53 0.00	39.01 2.46 -8.24	36.10 2.74 0.00	43.24 3.35 0.00	51.11 4.04 0.00	58.93 4.66 0.00	47.50 4.10 0.00	42.16 3.66 0.00	36.87 3.21 0.00	34.70 3.12 -0.02	33.91 2.98 -1.66	33.04 2.92 -2.39	34.04 2.13 -11.53	36.98 1.99 -15.73	40.81 2.08 -19.11	39.20 3.45 -0.93	41.28 3.69 0.00	43.46 3.85 -0.26	39.12 3.48 -0.56	42.56 1.99 -20.67	35.74 1.91 -14.11	25.81 2.07 -0.64
CE_MILLWOOD__DRP 24193	41.89 2.43 -10.53	34.13 2.57 -0.44	32.38 2.43 0.00	38.88 2.36 -8.21	35.98 2.62 0.00	43.09 3.20 0.00	50.96 3.88 0.00	58.73 4.47 0.00	47.33 3.92 0.00	42.01 3.51 0.00	36.73 3.08 0.00	34.57 3.00 -0.02	33.79 2.86 -1.66	32.91 2.80 -2.38	33.92 2.04 -11.48	36.85 1.91 -15.67	40.66 2.00 -19.04	39.06 3.31 -0.93	41.13 3.54 0.00	43.30 3.70 -0.26	38.99 3.35 -0.56	42.41 1.92 -20.59	35.61 1.83 -14.05	25.72 1.98 -0.64
CE_NYC2_DRP 24202	42.44 2.92 -10.59	34.65 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.88 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.52 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.74 3.95 -3.97	42.79 4.19 -1.01	44.01 4.40 -0.26	39.63 3.99 -0.56	42.88 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
CE_NYC_DRP 24195	42.34 2.82 -10.59	34.55 2.99 -0.44	32.76 2.81 0.00	39.29 2.72 -8.26	36.40 3.04 0.00	43.63 3.74 0.00	51.63 4.56 0.00	59.57 5.31 0.00	48.02 4.61 0.00	42.66 4.17 0.00	37.30 3.64 0.00	35.11 3.53 -0.02	34.30 3.36 -1.67	33.42 3.29 -2.39	34.34 2.40 -11.55	37.27 2.24 -15.76	41.10 2.34 -19.15	39.62 3.87 -0.94	41.73 4.13 0.00	43.93 4.32 -0.26	39.54 3.89 -0.56	42.84 2.23 -20.71	35.98 2.12 -14.14	26.06 2.31 -0.64

CHAFEE___LFGE 323603	30.19 -0.41 -1.66	30.79 -0.40 -0.07	29.59 -0.36 0.00	28.99 -0.62 -1.30	32.43 -0.92 0.00	38.55 -1.35 0.00	46.42 -2.16 -1.51	54.40 -2.09 -2.22	42.97 -1.91 -1.47	49.69 -1.49 -12.69	62.23 -0.63 -29.20	31.48 -0.95 -0.87	29.08 -0.88 -0.69	27.68 -0.76 -0.71	21.67 -0.54 -1.81	21.17 -0.57 -2.48	22.24 -0.52 -3.15	36.99 -1.07 -3.25	37.59 -1.37 -1.37	39.88 -1.01 -1.54	35.38 -0.99 -1.29	23.18 -0.36 -3.64	21.90 -0.26 -2.44	23.27 0.05 -0.11
CHATEAUG_WT_PWR 323614	28.13 -0.80 0.00	30.54 -0.58 0.00	29.34 -0.61 0.00	27.64 -0.67 0.00	32.59 -0.77 0.00	39.20 -0.69 0.00	46.64 -0.44 0.00	54.02 -0.24 0.00	43.00 -0.41 0.00	37.98 -0.52 0.00	32.84 -0.82 0.00	30.55 -1.01 0.00	28.14 -1.13 0.00	26.38 -1.34 0.00	18.97 -1.42 0.00	17.74 -1.53 0.00	18.29 -1.33 0.00	32.65 -2.16 0.00	35.78 -1.81 0.00	36.97 -2.38 0.00	32.31 -2.78 0.00	18.29 -1.61 0.00	18.23 -1.50 0.00	21.36 -1.74 0.00
CHAT_HIGH_FALL_HYD 323578	28.17 -0.77 0.00	30.59 -0.54 0.00	29.38 -0.58 0.00	27.68 -0.64 0.00	32.64 -0.72 0.00	39.28 -0.61 0.00	46.73 -0.34 0.00	54.16 -0.10 0.00	43.09 -0.31 0.00	38.04 -0.46 0.00	32.90 -0.75 0.00	30.61 -0.95 0.00	28.22 -1.06 0.00	26.47 -1.25 0.00	19.02 -1.37 0.00	17.81 -1.45 0.00	18.36 -1.26 0.00	32.83 -1.99 0.00	35.91 -1.68 0.00	37.15 -2.20 0.00	32.57 -2.51 0.00	18.41 -1.48 0.00	18.33 -1.40 0.00	21.49 -1.62 0.00
CHAUTAUQUA___LFGE 323629	30.12 -0.48 -1.66	30.75 -0.44 -0.07	29.67 -0.29 0.00	29.13 -0.48 -1.30	32.63 -0.73 0.00	38.69 -1.20 0.00	46.66 -1.92 -1.51	54.71 -1.77 -2.21	43.19 -1.68 -1.47	49.36 -1.22 -12.10	60.43 -0.43 -27.19	31.69 -0.72 -0.85	29.24 -0.72 -0.69	27.84 -0.59 -0.71	21.75 -0.45 -1.81	21.21 -0.53 -2.48	22.26 -0.48 -3.13	36.81 -1.05 -3.05	37.72 -1.24 -1.36	40.06 -0.82 -1.53	35.57 -0.80 -1.28	23.30 -0.18 -3.59	22.03 -0.10 -2.40	23.44 0.22 -0.11
CH_MIDHUDSON___DRP 24192	42.89 2.57 -11.38	34.33 2.74 -0.47	32.55 2.60 0.00	39.70 2.52 -8.87	36.18 2.83 0.00	43.33 3.44 0.00	51.21 4.14 0.00	59.06 4.79 0.00	47.57 4.16 0.00	42.23 3.74 0.00	36.93 3.27 0.00	34.75 3.17 -0.02	34.08 3.02 -1.79	33.24 2.94 -2.58	34.96 2.15 -12.42	38.20 2.01 -16.93	42.32 2.11 -20.59	39.36 3.54 -1.01	41.38 3.78 0.00	43.58 3.95 -0.28	39.25 3.56 -0.60	44.17 2.04 -22.24	36.86 1.95 -15.18	25.92 2.12 -0.69
CH_MISC_IPPS 23765	42.53 2.66 -10.94	34.40 2.83 -0.45	32.64 2.69 0.00	39.45 2.60 -8.53	36.28 2.92 0.00	43.47 3.57 0.00	51.42 4.34 0.00	59.33 5.06 0.00	47.77 4.36 0.00	42.38 3.89 0.00	37.07 3.41 0.00	34.87 3.29 -0.02	34.12 3.13 -1.72	33.24 3.04 -2.48	34.56 2.22 -11.94	37.61 2.07 -16.28	41.60 2.18 -19.81	39.45 3.67 -0.97	41.53 3.93 0.00	43.74 4.13 -0.27	39.37 3.70 -0.58	43.39 2.11 -21.39	36.34 2.02 -14.60	25.96 2.19 -0.67
CH_RES_BVR_FALLS 23983	28.12 -0.16 0.66	30.87 -0.23 0.03	29.75 -0.20 0.00	27.64 -0.16 0.51	33.16 -0.20 0.00	39.69 -0.20 0.00	46.82 -0.25 0.00	53.85 -0.41 0.00	43.19 -0.22 0.00	38.33 -0.17 0.00	33.49 -0.17 0.00	31.22 -0.34 0.00	28.55 -0.62 0.10	26.91 -0.67 0.15	19.24 -0.56 0.60	17.94 -0.50 0.82	18.07 -0.55 0.99	33.99 -0.77 0.05	36.96 -0.64 0.00	38.73 -0.60 0.01	34.53 -0.52 0.03	18.50 -0.32 1.08	18.66 -0.33 0.73	22.68 -0.39 0.03
CH_RES_NIAGARA 23895	28.50 -2.01 -1.57	29.14 -2.05 -0.06	28.09 -1.86 0.00	27.49 -2.05 -1.22	30.71 -2.65 0.00	36.26 -3.63 0.00	43.42 -5.10 -1.45	50.79 -5.61 -2.13	39.94 -4.83 -1.37	32.59 -4.15 1.76	30.66 -2.88 0.12	29.25 -2.89 -0.58	27.38 -2.56 -0.66	26.16 -2.25 -0.68	20.54 -1.56 -1.71	20.07 -1.53 -2.33	20.87 -1.64 -2.89	31.60 -3.33 -0.12	35.17 -3.73 -1.31	37.35 -3.47 -1.47	33.18 -3.12 -1.23	21.66 -1.50 -3.25	20.51 -1.40 -2.17	22.03 -1.17 -0.10
CH_RES_SYRACUSE 23985	30.12 0.11 -1.07	31.29 0.12 -0.05	30.06 0.11 0.00	29.25 0.09 -0.84	33.46 0.10 0.00	39.94 0.05 0.00	50.79 -0.04 -3.75	59.51 0.05 -5.20	46.77 0.02 -3.34	41.10 0.06 -2.54	35.62 0.17 -1.79	33.15 0.17 -1.42	30.61 0.16 -1.19	28.95 0.18 -1.04	21.73 0.17 -1.17	21.01 0.14 -1.60	21.75 0.16 -1.96	37.19 0.23 -2.14	40.96 0.21 -3.16	43.09 0.25 -3.49	38.11 0.21 -2.81	22.30 0.13 -2.27	21.29 0.12 -1.44	23.37 0.20 -0.07
CLINTON_WT_PWR 323605	28.13 -0.80 0.00	30.54 -0.58 0.00	29.34 -0.61 0.00	27.64 -0.67 0.00	32.59 -0.77 0.00	39.20 -0.69 0.00	46.64 -0.44 0.00	54.02 -0.24 0.00	43.00 -0.41 0.00	37.98 -0.52 0.00	32.84 -0.82 0.00	30.55 -1.01 0.00	28.14 -1.13 0.00	26.38 -1.34 0.00	18.97 -1.42 0.00	17.74 -1.53 0.00	18.29 -1.33 0.00	32.65 -2.16 0.00	35.78 -1.81 0.00	36.97 -2.38 0.00	32.31 -2.78 0.00	18.29 -1.61 0.00	18.23 -1.50 0.00	21.36 -1.74 0.00
CLINTON___LFGE 323618	28.45 -0.49 0.00	30.89 -0.23 0.00	29.66 -0.29 0.00	27.95 -0.37 0.00	32.96 -0.40 0.00	39.64 -0.25 0.00	47.22 0.15 0.00	54.73 0.47 0.00	43.54 0.14 0.00	38.42 -0.07 0.00	33.25 -0.41 0.00	30.91 -0.65 0.00	28.47 -0.80 0.00	26.69 -1.04 0.00	19.18 -1.21 0.00	17.94 -1.33 0.00	18.48 -1.13 0.00	33.04 -1.78 0.00	36.19 -1.41 0.00	37.51 -1.84 0.00	32.79 -2.29 0.00	18.53 -1.37 0.00	18.43 -1.29 0.00	21.61 -1.50 0.00
COLONIE_LFGE___ 323577	45.71 2.16 -14.61	34.02 2.29 -0.61	32.17 2.22 0.00	41.81 2.10 -11.40	35.81 2.46 0.00	42.72 2.82 0.00	50.18 3.11 0.00	57.82 3.55 0.00	46.54 3.14 0.00	41.24 2.75 0.00	36.05 2.39 0.00	33.89 2.31 -0.03	33.85 2.25 -2.33	33.16 2.08 -3.35	38.14 1.58 -16.16	42.83 1.51 -22.05	47.98 1.56 -26.80	38.99 2.86 -1.31	40.64 3.04 0.00	42.91 3.19 -0.37	38.72 2.85 -0.79	50.55 1.67 -28.98	41.19 1.68 -19.78	25.90 1.89 -0.90
COPENHAGEN_WT_PWR 323753	29.28 -0.13 -0.47	31.14 0.00 -0.02	29.87 -0.08 0.00	28.76 0.07 -0.37	33.66 0.30 0.00	40.46 0.57 0.00	51.10 0.96 -3.07	59.78 1.27 -4.24	47.18 1.05 -2.73	41.53 0.97 -2.07	35.87 0.76 -1.45	32.78 0.07 -1.15	29.53 -0.64 -0.90	27.85 -0.63 -0.75	20.37 -0.53 -0.51	19.42 -0.54 -0.70	19.94 -0.53 -0.86	36.03 -0.48 -1.70	40.31 0.15 -2.57	42.49 0.32 -2.82	37.43 0.08 -2.26	20.99 0.04 -1.05	20.24 -0.11 -0.63	22.75 -0.38 -0.03
CORNELL____ 23752	32.23 0.87 -2.42	32.14 0.91 -0.10	30.80 0.84 0.00	31.01 0.80 -1.89	34.24 0.88 0.00	40.79 0.90 0.00	50.50 0.96 -2.47	58.95 1.23 -3.45	46.61 0.99 -2.22	41.36 0.98 -1.89	35.88 1.02 -1.20	33.69 1.19 -0.94	31.40 1.07 -1.06	29.85 1.05 -1.08	23.83 0.79 -2.65	23.59 0.72 -3.61	24.80 0.79 -4.40	37.73 1.35 -1.57	40.96 1.27 -2.10	42.96 1.26 -2.36	38.23 1.20 -1.96	25.52 0.78 -4.85	23.72 0.75 -3.24	24.13 0.87 -0.15
COXSACKIE___GT 23611	44.02 2.99 -12.10	34.82 3.19 -0.50	33.00 3.06 0.00	40.68 2.93 -9.43	36.75 3.39 0.00	44.01 4.12 0.00	52.00 4.93 0.00	59.97 5.70 0.00	48.23 4.82 0.00	42.85 4.36 0.00	37.49 3.83 0.00	35.20 3.62 -0.02	34.59 3.41 -1.90	33.72 3.26 -2.74	35.99 2.40 -13.19	39.45 2.19 -18.00	43.81 2.32 -21.87	39.99 4.11 -1.07	42.06 4.46 0.00	44.31 4.67 -0.30	39.89 4.16 -0.64	45.92 2.38 -23.65	38.15 2.29 -16.14	26.36 2.52 -0.74

CPV_VALLEY___CC1 323721	39.99 1.79 -9.26	33.41 1.90 -0.39	31.75 1.79 0.00	37.29 1.75 -7.23	35.26 1.90 0.00	42.21 2.32 0.00	49.88 2.81 0.00	57.47 3.21 0.00	46.27 2.87 0.00	41.07 2.58 0.00	35.95 2.29 0.00	33.82 2.25 -0.02	32.87 2.14 -1.46	31.93 2.11 -2.10	32.04 1.54 -10.11	34.47 1.42 -13.79	37.87 1.49 -16.76	38.08 2.45 -0.82	40.20 2.60 0.00	42.30 2.72 -0.23	38.05 2.47 -0.49	39.43 1.42 -18.12	33.45 1.36 -12.37	25.12 1.46 -0.56
CPV_VALLEY___CC2 323722	39.99 1.79 -9.26	33.41 1.90 -0.39	31.75 1.79 0.00	37.29 1.75 -7.23	35.26 1.90 0.00	42.21 2.32 0.00	49.88 2.81 0.00	57.47 3.21 0.00	46.27 2.87 0.00	41.07 2.58 0.00	35.95 2.29 0.00	33.82 2.25 -0.02	32.87 2.14 -1.46	31.93 2.11 -2.10	32.04 1.54 -10.11	34.47 1.42 -13.79	37.87 1.49 -16.76	38.08 2.45 -0.82	40.20 2.60 0.00	42.30 2.72 -0.23	38.05 2.47 -0.49	39.43 1.42 -18.12	33.45 1.36 -12.37	25.12 1.46 -0.56
CRESCENT___HYD 24018	45.71 2.16 -14.61	34.02 2.29 -0.61	32.17 2.22 0.00	41.81 2.10 -11.40	35.81 2.46 0.00	42.72 2.82 0.00	50.18 3.11 0.00	57.82 3.55 0.00	46.54 3.14 0.00	41.24 2.75 0.00	36.05 2.39 0.00	33.89 2.31 -0.03	33.85 2.25 -2.33	33.16 2.08 -3.35	38.14 1.58 -16.16	42.83 1.51 -22.05	47.98 1.56 -26.80	38.99 2.86 -1.31	40.64 3.04 0.00	42.91 3.19 -0.37	38.72 2.85 -0.79	50.55 1.67 -28.98	41.19 1.68 -19.78	25.90 1.89 -0.90
CRUCIBLE_METL_DRP 24180	30.12 0.11 -1.07	31.29 0.12 -0.05	30.06 0.11 0.00	29.25 0.09 -0.84	33.46 0.10 0.00	39.94 0.05 0.00	50.79 -0.04 -3.75	59.51 0.05 -5.20	46.77 0.02 -3.34	41.10 0.06 -2.54	35.62 0.17 -1.79	33.15 0.17 -1.42	30.61 0.16 -1.19	28.95 0.18 -1.04	21.73 0.17 -1.17	21.01 0.14 -1.60	21.75 0.16 -1.96	37.19 0.23 -2.14	40.96 0.21 -3.16	43.09 0.25 -3.49	38.11 0.21 -2.81	22.30 0.13 -2.27	21.29 0.12 -1.44	23.37 0.20 -0.07
DANC___LFGE 323619	29.30 -0.25 -0.61	30.96 -0.19 -0.03	29.72 -0.23 0.00	28.65 -0.14 -0.48	33.32 -0.04 0.00	39.90 0.01 0.00	51.03 0.16 -3.80	59.77 0.27 -5.23	47.01 0.24 -3.37	41.30 0.25 -2.55	35.69 0.23 -1.80	32.83 -0.15 -1.42	29.83 -0.56 -1.12	28.13 -0.53 -0.94	20.64 -0.42 -0.67	19.75 -0.42 -0.91	20.30 -0.43 -1.12	36.38 -0.54 -2.11	40.58 -0.19 -3.18	42.75 -0.09 -3.49	37.68 -0.20 -2.80	21.16 -0.10 -1.36	20.37 -0.18 -0.82	22.83 -0.31 -0.04
DANSKAMMER___1 23586	42.53 2.66 -10.94	34.40 2.83 -0.45	32.64 2.69 0.00	39.45 2.60 -8.53	36.28 2.92 0.00	43.47 3.57 0.00	51.42 4.34 0.00	59.33 5.06 0.00	47.77 4.36 0.00	42.38 3.89 0.00	37.07 3.41 0.00	34.87 3.29 -0.02	34.12 3.13 -1.72	33.24 3.04 -2.48	34.56 2.22 -11.94	37.61 2.07 -16.28	41.60 2.18 -19.81	39.45 3.67 -0.97	41.53 3.93 0.00	43.74 4.13 -0.27	39.37 3.70 -0.58	43.39 2.11 -21.39	36.34 2.02 -14.60	25.96 2.19 -0.67
DANSKAMMER___2 23589	42.53 2.66 -10.94	34.40 2.83 -0.45	32.64 2.69 0.00	39.45 2.60 -8.53	36.28 2.92 0.00	43.47 3.57 0.00	51.42 4.34 0.00	59.33 5.06 0.00	47.77 4.36 0.00	42.38 3.89 0.00	37.07 3.41 0.00	34.87 3.29 -0.02	34.12 3.13 -1.72	33.24 3.04 -2.48	34.56 2.22 -11.94	37.61 2.07 -16.28	41.60 2.18 -19.81	39.45 3.67 -0.97	41.53 3.93 0.00	43.74 4.13 -0.27	39.37 3.70 -0.58	43.39 2.11 -21.39	36.34 2.02 -14.60	25.96 2.19 -0.67
DANSKAMMER___3 23590	42.53 2.66 -10.94	34.40 2.83 -0.45	32.64 2.69 0.00	39.45 2.60 -8.53	36.28 2.92 0.00	43.47 3.57 0.00	51.42 4.34 0.00	59.33 5.06 0.00	47.77 4.36 0.00	42.38 3.89 0.00	37.07 3.41 0.00	34.87 3.29 -0.02	34.12 3.13 -1.72	33.24 3.04 -2.48	34.56 2.22 -11.94	37.61 2.07 -16.28	41.60 2.18 -19.81	39.45 3.67 -0.97	41.53 3.93 0.00	43.74 4.13 -0.27	39.37 3.70 -0.58	43.39 2.11 -21.39	36.34 2.02 -14.60	25.96 2.19 -0.67
DANSKAMMER___4 23591	42.53 2.66 -10.94	34.40 2.83 -0.45	32.64 2.69 0.00	39.45 2.60 -8.53	36.28 2.92 0.00	43.47 3.57 0.00	51.42 4.34 0.00	59.33 5.06 0.00	47.77 4.36 0.00	42.38 3.89 0.00	37.07 3.41 0.00	34.87 3.29 -0.02	34.12 3.13 -1.72	33.24 3.04 -2.48	34.56 2.22 -11.94	37.61 2.07 -16.28	41.60 2.18 -19.81	39.45 3.67 -0.97	41.53 3.93 0.00	43.74 4.13 -0.27	39.37 3.70 -0.58	43.39 2.11 -21.39	36.34 2.02 -14.60	25.96 2.19 -0.67
DANSKAMMER___DIESEL 23592	42.53 2.66 -10.94	34.40 2.83 -0.45	32.64 2.69 0.00	39.45 2.60 -8.53	36.28 2.92 0.00	43.47 3.57 0.00	51.42 4.34 0.00	59.33 5.06 0.00	47.77 4.36 0.00	42.38 3.89 0.00	37.07 3.41 0.00	34.87 3.29 -0.02	34.12 3.13 -1.72	33.24 3.04 -2.48	34.56 2.22 -11.94	37.61 2.07 -16.28	41.60 2.18 -19.81	39.45 3.67 -0.97	41.53 3.93 0.00	43.74 4.13 -0.27	39.37 3.70 -0.58	43.39 2.11 -21.39	36.34 2.02 -14.60	25.96 2.19 -0.67
DASHVILLE___HYD 23610	42.21 2.18 -11.09	33.90 2.31 -0.46	32.13 2.18 0.00	39.09 2.12 -8.65	35.71 2.36 0.00	42.78 2.89 0.00	50.54 3.47 0.00	58.27 4.00 0.00	46.96 3.55 0.00	41.82 3.33 0.00	36.69 3.03 0.00	34.52 2.94 -0.02	33.81 2.79 -1.74	32.96 2.72 -2.51	34.49 1.99 -12.10	37.51 1.74 -16.51	41.52 1.83 -20.07	38.83 3.03 -0.98	40.83 3.23 0.00	43.00 3.38 -0.27	38.74 3.06 -0.59	43.34 1.75 -21.69	36.20 1.67 -14.81	25.56 1.78 -0.68
DELAWARE___LFGE 323621	34.95 1.38 -4.64	32.79 1.48 -0.19	31.36 1.41 0.00	33.29 1.36 -3.61	34.92 1.56 0.00	41.77 1.88 0.00	50.34 2.23 -1.04	58.33 2.61 -1.46	46.58 2.24 -0.94	41.26 2.05 -0.71	36.00 1.84 -0.50	33.71 1.74 -0.41	31.87 1.59 -1.02	30.53 1.53 -1.27	26.58 1.12 -5.06	27.21 1.04 -6.91	29.11 1.10 -8.39	37.71 1.91 -0.98	40.51 2.03 -0.89	42.59 2.16 -1.08	38.06 1.95 -1.02	30.11 1.11 -9.10	26.99 1.08 -6.18	24.58 1.19 -0.28
DOGLEVILLE___HYD 23807	30.73 2.08 0.29	33.31 2.19 0.01	32.09 2.14 0.00	30.23 2.13 0.22	35.85 2.49 0.00	42.87 2.98 0.00	50.44 3.37 0.00	57.87 3.61 0.00	46.46 3.06 0.00	41.10 2.60 0.00	35.89 2.23 0.00	33.81 2.26 0.00	31.22 1.99 0.04	29.52 1.86 0.06	21.47 1.37 0.30	20.18 1.32 0.40	20.53 1.40 0.49	37.41 2.61 0.02	40.49 2.89 0.00	42.54 3.20 0.01	38.02 2.95 0.01	21.07 1.71 0.53	21.00 1.63 0.36	24.78 1.69 0.02
DUNKIRK___1 23563	30.10 -0.49 -1.66	30.74 -0.45 -0.07	29.64 -0.31 0.00	29.10 -0.51 -1.30	32.59 -0.77 0.00	38.65 -1.25 0.00	46.60 -1.98 -1.51	54.63 -1.85 -2.21	43.11 -1.76 -1.47	49.31 -1.29 -12.11	60.39 -0.48 -27.21	31.63 -0.78 -0.85	29.20 -0.76 -0.69	27.81 -0.63 -0.71	21.74 -0.47 -1.81	21.20 -0.54 -2.48	22.25 -0.49 -3.13	36.79 -1.08 -3.05	37.68 -1.27 -1.36	40.02 -0.86 -1.53	35.53 -0.83 -1.28	23.26 -0.22 -3.58	22.00 -0.12 -2.40	23.40 0.19 -0.11
DUNKIRK___2 23564	30.10 -0.49 -1.66	30.74 -0.45 -0.07	29.64 -0.31 0.00	29.10 -0.51 -1.30	32.59 -0.77 0.00	38.65 -1.25 0.00	46.60 -1.98 -1.51	54.63 -1.85 -2.21	43.11 -1.76 -1.47	49.31 -1.29 -12.11	60.39 -0.48 -27.21	31.63 -0.78 -0.85	29.20 -0.76 -0.69	27.81 -0.63 -0.71	21.74 -0.47 -1.81	21.20 -0.54 -2.48	22.25 -0.49 -3.13	36.79 -1.08 -3.05	37.68 -1.27 -1.36	40.02 -0.86 -1.53	35.53 -0.83 -1.28	23.26 -0.22 -3.58	22.00 -0.12 -2.40	23.40 0.19 -0.11

DUNKIRK___3 23565	30.02 -0.57 -1.66	30.66 -0.53 -0.07	29.54 -0.41 0.00	28.99 -0.62 -1.29	32.44 -0.92 0.00	38.47 -1.42 0.00	46.34 -2.24 -1.50	54.32 -2.15 -2.21	42.88 -1.99 -1.46	48.94 -1.51 -11.96	59.64 -0.67 -26.64	31.47 -0.94 -0.85	29.07 -0.89 -0.69	27.69 -0.74 -0.71	21.67 -0.53 -1.81	21.14 -0.59 -2.47	22.18 -0.54 -3.10	36.64 -1.16 -2.98	37.54 -1.41 -1.35	39.85 -1.03 -1.52	35.39 -0.97 -1.27	23.12 -0.31 -3.54	21.87 -0.22 -2.37	23.29 0.08 -0.11
DUNKIRK___4 23566	30.02 -0.57 -1.66	30.66 -0.53 -0.07	29.54 -0.41 0.00	28.99 -0.62 -1.29	32.44 -0.92 0.00	38.47 -1.42 0.00	46.34 -2.24 -1.50	54.32 -2.15 -2.21	42.88 -1.99 -1.46	48.94 -1.51 -11.96	59.64 -0.67 -26.64	31.47 -0.94 -0.85	29.07 -0.89 -0.69	27.69 -0.74 -0.71	21.67 -0.53 -1.81	21.14 -0.59 -2.47	22.18 -0.54 -3.10	36.64 -1.16 -2.98	37.54 -1.41 -1.35	39.85 -1.03 -1.52	35.39 -0.97 -1.27	23.12 -0.31 -3.54	21.87 -0.22 -2.37	23.29 0.08 -0.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.17 2.64 -10.59	34.37 2.81 -0.44	32.60 2.65 0.00	39.14 2.57 -8.26	36.23 2.88 0.00	43.40 3.51 0.00	51.30 4.23 0.00	59.17 4.90 0.00	47.69 4.29 0.00	42.33 3.84 0.00	37.01 3.35 0.00	34.84 3.26 -0.02	34.05 3.11 -1.67	33.17 3.05 -2.39	34.17 2.23 -11.55	37.11 2.08 -15.76	40.94 2.18 -19.15	39.36 3.60 -0.94	41.45 3.85 0.00	43.65 4.04 -0.26	39.28 3.64 -0.56	42.69 2.08 -20.71	35.86 1.99 -14.14	25.92 2.17 -0.64
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.75 2.30 -10.51	33.99 2.43 -0.44	32.26 2.31 0.00	38.75 2.24 -8.20	35.85 2.49 0.00	42.94 3.05 0.00	50.77 3.70 0.00	58.55 4.29 0.00	47.17 3.76 0.00	41.87 3.37 0.00	36.61 2.95 0.00	34.46 2.88 -0.02	33.66 2.73 -1.65	32.78 2.68 -2.38	33.83 1.96 -11.47	36.72 1.81 -15.65	40.55 1.91 -19.03	38.92 3.17 -0.93	40.98 3.39 0.00	43.15 3.54 -0.26	38.83 3.19 -0.56	42.28 1.83 -20.56	35.50 1.75 -14.03	25.62 1.88 -0.64
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.35 2.82 -10.59	34.57 3.00 -0.44	32.82 2.87 0.00	39.33 2.76 -8.26	36.47 3.11 0.00	43.65 3.75 0.00	51.62 4.54 -0.01	59.55 5.28 -0.01	47.95 4.54 -0.01	42.58 4.08 -0.01	37.22 3.56 0.00	35.06 3.47 -0.03	34.24 3.30 -1.67	33.35 3.22 -2.40	34.29 2.34 -11.56	37.19 2.17 -15.76	41.05 2.28 -19.15	39.55 3.80 -0.94	41.60 4.01 0.01	43.86 4.25 -0.26	39.50 3.86 -0.56	42.82 2.21 -20.71	35.98 2.11 -14.14	26.03 2.28 -0.64
EAST HAMPTON___GT 23717	57.91 7.93 -21.05	40.34 8.78 -0.44	38.40 8.45 0.00	44.66 8.08 -8.25	53.58 9.48 -10.75	51.47 11.58 0.00	61.29 14.22 0.00	70.54 16.27 0.00	56.57 13.16 0.00	49.55 11.06 0.00	43.20 9.54 0.00	40.35 8.77 -0.02	38.99 8.05 -1.67	37.93 7.81 -2.39	37.68 5.74 -11.55	40.60 5.58 -15.76	51.62 5.97 -26.04	51.08 10.78 -5.48	49.39 11.79 0.00	51.64 12.03 -0.26	45.96 10.31 -0.56	113.27 5.88 -87.50	130.96 5.80 -105.44	42.25 6.49 -12.66
EAST RIVER___6 23660	42.29 2.76 -10.59	34.49 2.93 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.58 4.51 0.00	59.52 5.25 0.00	47.97 4.57 0.00	42.61 4.12 0.00	37.27 3.61 0.00	35.08 3.50 -0.02	34.27 3.33 -1.67	33.39 3.27 -2.39	34.32 2.38 -11.55	37.26 2.24 -15.76	41.10 2.33 -19.15	39.60 3.85 -0.94	41.71 4.12 0.00	43.92 4.31 -0.26	39.52 3.88 -0.56	42.82 2.21 -20.71	35.97 2.11 -14.14	26.04 2.29 -0.64
EAST RIVER___7 23524	42.29 2.76 -10.59	34.49 2.93 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.58 4.51 0.00	59.52 5.25 0.00	47.97 4.57 0.00	42.61 4.12 0.00	37.27 3.61 0.00	35.08 3.50 -0.02	34.27 3.33 -1.67	33.39 3.27 -2.39	34.32 2.38 -11.55	37.26 2.24 -15.76	41.10 2.33 -19.15	39.60 3.85 -0.94	41.71 4.12 0.00	43.92 4.31 -0.26	39.52 3.88 -0.56	42.82 2.21 -20.71	35.97 2.11 -14.14	26.04 2.29 -0.64
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.03 2.52 -10.57	34.24 2.68 -0.44	32.48 2.53 0.00	39.01 2.46 -8.24	36.10 2.74 0.00	43.24 3.35 0.00	51.11 4.04 0.00	58.93 4.66 0.00	47.50 4.10 0.00	42.16 3.66 0.00	36.87 3.21 0.00	34.70 3.12 -0.02	33.91 2.98 -1.66	33.04 2.92 -2.39	34.04 2.13 -11.53	36.98 1.99 -15.73	40.81 2.08 -19.11	39.20 3.45 -0.93	41.28 3.69 0.00	43.46 3.85 -0.26	39.12 3.48 -0.56	42.56 1.99 -20.67	35.74 1.91 -14.11	25.81 2.07 -0.64
EAST_HAMPTON___DIESEL 23722	57.92 7.93 -21.05	40.35 8.78 -0.44	38.42 8.46 0.00	44.66 8.09 -8.25	53.59 9.49 -10.75	51.50 11.61 0.00	61.32 14.24 0.00	70.55 16.29 0.00	56.57 13.17 0.00	49.56 11.07 0.00	43.21 9.55 0.00	40.35 8.78 -0.02	39.00 8.06 -1.67	37.94 7.82 -2.39	37.69 5.75 -11.55	40.60 5.58 -15.76	51.63 5.97 -26.04	51.09 10.79 -5.48	49.41 11.81 0.00	51.65 12.04 -0.26	45.99 10.34 -0.56	113.27 5.88 -87.50	130.97 5.80 -105.44	42.26 6.49 -12.66
EAST_RIVER___1 323558	42.34 2.82 -10.59	34.55 2.99 -0.44	32.76 2.81 0.00	39.29 2.72 -8.26	36.40 3.04 0.00	43.63 3.74 0.00	51.63 4.56 0.00	59.57 5.31 0.00	48.02 4.61 0.00	42.66 4.17 0.00	37.30 3.64 0.00	35.11 3.53 -0.02	34.30 3.36 -1.67	33.42 3.29 -2.39	34.34 2.40 -11.55	37.27 2.24 -15.76	41.10 2.34 -19.15	39.62 3.87 -0.94	41.73 4.13 0.00	43.93 4.32 -0.26	39.54 3.89 -0.56	42.84 2.23 -20.71	35.98 2.12 -14.14	26.06 2.31 -0.64
EAST_RIVER___2 323559	42.29 2.76 -10.59	34.49 2.93 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.34 2.98 0.00	43.57 3.68 0.00	51.58 4.51 0.00	59.52 5.25 0.00	47.97 4.57 0.00	42.61 4.12 0.00	37.27 3.61 0.00	35.08 3.50 -0.02	34.27 3.33 -1.67	33.39 3.27 -2.39	34.32 2.38 -11.55	37.26 2.24 -15.76	41.10 2.33 -19.15	39.60 3.85 -0.94	41.71 4.12 0.00	43.92 4.31 -0.26	39.52 3.88 -0.56	42.82 2.21 -20.71	35.97 2.11 -14.14	26.04 2.29 -0.64
EAST___DELAWARE_HYD 23607	40.76 2.10 -9.72	33.76 2.23 -0.40	32.06 2.11 0.00	37.95 2.06 -7.58	35.66 2.30 0.00	42.75 2.86 0.00	50.63 3.55 0.00	58.40 4.14 0.00	46.98 3.57 0.00	41.66 3.17 0.00	36.39 2.73 0.00	34.19 2.61 -0.02	33.26 2.46 -1.53	32.34 2.42 -2.20	32.76 1.77 -10.60	35.36 1.64 -14.46	38.94 1.75 -17.58	38.63 2.96 -0.86	40.82 3.23 0.00	42.96 3.38 -0.24	38.63 3.04 -0.51	40.61 1.72 -19.00	34.31 1.61 -12.97	25.42 1.73 -0.59
ELEC_TRO_TEK 24086	52.92 2.94 -21.05	34.70 3.13 -0.44	32.92 2.97 0.00	39.43 2.86 -8.25	47.33 3.22 -10.75	43.78 3.88 0.00	51.63 4.56 0.00	59.40 5.13 0.00	47.91 4.50 0.00	42.49 4.00 0.00	37.16 3.50 0.00	35.00 3.42 -0.02	34.29 3.35 -1.67	33.43 3.31 -2.39	34.35 2.41 -11.55	37.28 2.26 -15.76	48.02 2.37 -26.04	43.86 3.93 -5.11	41.78 4.18 0.00	44.00 4.39 -0.26	39.54 3.89 -0.56	109.63 2.24 -87.50	127.36 2.19 -105.44	38.17 2.41 -12.66
ELLENBURG_WT_PWR 323604	28.13 -0.80 0.00	30.54 -0.58 0.00	29.34 -0.61 0.00	27.64 -0.67 0.00	32.59 -0.77 0.00	39.20 -0.69 0.00	46.64 -0.44 0.00	54.02 -0.24 0.00	43.00 -0.41 0.00	37.98 -0.52 0.00	32.84 -0.82 0.00	30.55 -1.01 0.00	28.14 -1.13 0.00	26.38 -1.34 0.00	18.97 -1.42 0.00	17.74 -1.53 0.00	18.29 -1.33 0.00	32.65 -2.16 0.00	35.78 -1.81 0.00	36.97 -2.38 0.00	32.31 -2.78 0.00	18.29 -1.61 0.00	18.23 -1.50 0.00	21.36 -1.74 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.85 -0.74 -1.65	30.47 -0.72 -0.07	29.33 -0.62 0.00	28.76 -0.85 -1.29	32.17 -1.19 0.00	38.13 -1.77 0.00	45.86 -2.71 -1.50	53.73 -2.74 -2.20	42.41 -2.45 -1.46	48.36 -1.94 -11.81	58.71 -1.04 -26.09	31.14 -1.26 -0.84	28.82 -1.14 -0.69	27.46 -0.98 -0.71	21.52 -0.67 -1.80	21.03 -0.70 -2.46	22.03 -0.67 -3.08	36.31 -1.43 -2.92	37.21 -1.73 -1.35	39.47 -1.39 -1.52	35.06 -1.29 -1.27	22.88 -0.51 -3.49	21.64 -0.43 -2.34	23.08 -0.13 -0.11
EMPIRE_CC_1 323656	44.66 2.00 -13.72	33.82 2.13 -0.57	31.99 2.04 0.00	40.97 1.95 -10.70	35.60 2.25 0.00	42.29 2.40 0.00	49.44 2.37 0.00	56.60 2.34 0.00	45.64 2.24 0.00	40.51 2.02 0.00	35.45 1.79 0.00	33.45 1.87 -0.03	33.30 1.87 -2.16	32.45 1.62 -3.10	36.65 1.29 -14.97	40.93 1.25 -20.42	45.66 1.22 -24.82	38.25 2.22 -1.21	39.81 2.21 0.00	41.98 2.30 -0.34	37.94 2.12 -0.73	48.12 1.39 -26.83	39.56 1.51 -18.31	25.64 1.70 -0.84
EMPIRE_CC_2 323658	44.66 2.00 -13.72	33.82 2.13 -0.57	31.99 2.04 0.00	40.97 1.95 -10.70	35.60 2.25 0.00	42.29 2.40 0.00	49.44 2.37 0.00	56.60 2.34 0.00	45.64 2.24 0.00	40.51 2.02 0.00	35.45 1.79 0.00	33.45 1.87 -0.03	33.30 1.87 -2.16	32.45 1.62 -3.10	36.65 1.29 -14.97	40.93 1.25 -20.42	45.66 1.22 -24.82	38.25 2.22 -1.21	39.81 2.21 0.00	41.98 2.30 -0.34	37.94 2.12 -0.73	48.12 1.39 -26.83	39.56 1.51 -18.31	25.64 1.70 -0.84
ERIE_WT_PWR 323693	29.94 -0.64 -1.64	30.55 -0.64 -0.07	29.41 -0.55 0.00	28.81 -0.78 -1.28	32.25 -1.11 0.00	38.24 -1.66 0.00	45.97 -2.60 -1.50	53.88 -2.59 -2.20	42.53 -2.34 -1.47	49.62 -1.86 -12.98	62.71 -0.96 -30.01	31.23 -1.21 -0.88	28.86 -1.10 -0.68	27.50 -0.93 -0.70	21.55 -0.63 -1.79	21.05 -0.66 -2.45	22.07 -0.62 -3.08	36.77 -1.36 -3.30	37.29 -1.66 -1.35	39.58 -1.28 -1.52	35.16 -1.20 -1.27	22.96 -0.46 -3.52	21.71 -0.37 -2.35	23.14 -0.08 -0.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.14 0.79 -2.42	32.07 0.85 -0.10	30.74 0.78 0.00	30.94 0.74 -1.89	34.18 0.82 0.00	40.71 0.82 0.00	50.43 0.85 -2.51	58.85 1.07 -3.51	46.52 0.86 -2.26	41.25 0.87 -1.89	35.79 0.92 -1.22	33.61 1.09 -0.96	31.33 0.99 -1.07	29.77 0.97 -1.08	23.77 0.74 -2.64	23.53 0.67 -3.60	24.73 0.73 -4.38	37.65 1.24 -1.59	40.88 1.15 -2.13	42.87 1.13 -2.39	38.14 1.07 -1.98	25.44 0.72 -4.83	23.64 0.70 -3.22	24.07 0.82 -0.15
E_CANADA_CAP_HY 24051	47.76 1.20 -17.62	33.12 1.26 -0.73	31.27 1.32 0.00	43.34 1.28 -13.74	34.97 1.61 0.00	41.95 2.06 0.00	50.03 2.54 -0.42	57.94 3.14 -0.53	46.08 2.33 -0.34	40.76 1.99 -0.28	35.50 1.64 -0.20	32.98 1.23 -0.19	33.12 0.96 -2.89	32.65 0.85 -4.08	40.18 0.53 -19.26	46.04 0.50 -26.28	52.14 0.58 -31.94	37.96 1.36 -1.79	39.74 1.79 -0.35	42.16 1.99 -0.82	38.01 1.69 -1.24	55.36 0.91 -34.55	44.17 0.87 -23.57	25.19 1.01 -1.08
E_CANADA_MHWK_HY 24050	30.73 2.08 0.29	33.31 2.19 0.01	32.09 2.14 0.00	30.23 2.13 0.22	35.85 2.49 0.00	42.87 2.98 0.00	50.44 3.37 0.00	57.87 3.61 0.00	46.46 3.06 0.00	41.10 2.60 0.00	35.89 2.23 0.00	33.81 2.26 0.00	31.22 1.99 0.04	29.52 1.86 0.06	21.47 1.37 0.30	20.18 1.32 0.40	20.53 1.40 0.49	37.41 2.61 0.02	40.49 2.89 0.00	42.54 3.20 0.01	38.02 2.95 0.01	21.07 1.71 0.53	21.00 1.63 0.36	24.78 1.69 0.02
E_FISHKILL__LBMP 23776	42.10 2.36 -10.81	34.08 2.50 -0.45	32.32 2.37 0.00	39.03 2.29 -8.43	35.92 2.56 0.00	43.01 3.12 0.00	50.81 3.74 0.00	58.57 4.30 0.00	47.19 3.79 0.00	41.89 3.39 0.00	36.64 2.97 0.00	34.49 2.91 -0.02	33.74 2.77 -1.70	32.88 2.71 -2.44	34.16 1.98 -11.79	37.20 1.85 -16.09	41.10 1.94 -19.55	38.98 3.21 -0.96	41.02 3.43 0.00	43.20 3.58 -0.27	38.90 3.24 -0.57	42.90 1.86 -21.14	35.94 1.79 -14.43	25.70 1.93 -0.66
FAR ROCKAWAY__4 23548	53.46 3.47 -21.05	35.25 3.69 -0.44	33.44 3.49 0.00	39.93 3.36 -8.25	47.91 3.81 -10.75	44.42 4.53 0.00	52.39 5.32 0.00	60.27 6.01 0.00	48.59 5.19 0.00	43.12 4.62 0.00	37.69 4.04 0.00	35.50 3.92 -0.02	34.76 3.82 -1.67	33.88 3.76 -2.39	34.68 2.73 -11.55	37.61 2.59 -15.76	48.38 2.72 -26.04	43.60 4.22 -4.56	42.11 4.52 0.00	44.35 4.74 -0.26	39.85 4.21 -0.56	109.81 2.42 -87.50	127.69 2.52 -105.43	38.56 2.79 -12.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.31 2.79 -10.59	34.52 2.96 -0.44	32.74 2.79 0.00	39.32 2.75 -8.26	36.44 3.08 0.00	43.69 3.79 0.00	51.69 4.61 0.00	59.63 5.37 0.00	48.07 4.67 0.00	42.70 4.20 0.00	37.33 3.67 0.00	35.14 3.56 -0.02	34.33 3.39 -1.67	33.43 3.31 -2.39	34.35 2.41 -11.55	37.28 2.25 -15.76	41.12 2.35 -19.15	39.64 3.89 -0.94	41.75 4.15 0.00	43.96 4.36 -0.26	39.56 3.92 -0.56	42.85 2.24 -20.71	36.00 2.14 -14.14	26.08 2.33 -0.64
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.37 2.85 -10.59	34.58 3.02 -0.44	32.80 2.85 0.00	39.33 2.75 -8.26	36.44 3.08 0.00	43.68 3.79 0.00	51.68 4.61 0.00	59.63 5.36 0.00	48.05 4.64 0.00	42.68 4.19 0.00	37.30 3.64 0.00	35.12 3.54 -0.02	34.30 3.36 -1.67	33.42 3.29 -2.39	34.34 2.40 -11.55	37.27 2.24 -15.76	41.10 2.34 -19.15	39.62 3.87 -0.94	41.73 4.14 0.00	43.95 4.34 -0.26	39.56 3.91 -0.56	42.85 2.24 -20.71	36.00 2.13 -14.14	26.08 2.33 -0.64
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.34 2.81 -10.59	34.54 2.98 -0.44	32.77 2.82 0.00	39.29 2.72 -8.26	36.41 3.05 0.00	43.64 3.75 0.00	51.62 4.55 0.00	59.56 5.29 0.00	48.00 4.60 0.00	42.63 4.14 0.00	37.27 3.61 0.00	35.09 3.51 -0.02	34.27 3.33 -1.67	33.39 3.27 -2.39	34.32 2.38 -11.55	37.25 2.22 -15.76	41.08 2.32 -19.15	39.58 3.83 -0.94	41.69 4.09 0.00	43.89 4.28 -0.26	39.51 3.86 -0.56	42.82 2.21 -20.71	35.97 2.11 -14.14	26.05 2.30 -0.64
FARRAGUT__LBMP 323566	42.31 2.79 -10.59	34.52 2.96 -0.44	32.74 2.79 0.00	39.27 2.70 -8.26	36.37 3.01 0.00	43.60 3.71 0.00	51.57 4.50 0.00	59.50 5.24 0.00	47.95 4.55 0.00	42.58 4.09 0.00	37.23 3.57 0.00	35.05 3.47 -0.02	34.24 3.31 -1.67	33.35 3.23 -2.39	34.30 2.35 -11.55	37.22 2.19 -15.76	41.06 2.29 -19.15	39.53 3.78 -0.94	41.64 4.05 0.00	43.85 4.24 -0.26	39.47 3.83 -0.56	42.80 2.19 -20.71	35.95 2.09 -14.14	26.03 2.28 -0.64
FENNER__WINDPWR 24204	30.84 0.71 -1.19	31.99 0.81 -0.05	30.78 0.83 0.00	30.04 0.79 -0.93	34.28 0.92 0.00	40.99 1.10 0.00	50.44 1.36 -2.01	58.72 1.64 -2.81	46.51 1.31 -1.81	41.05 1.18 -1.37	35.72 1.10 -0.97	33.36 1.04 -0.77	30.85 0.84 -0.74	29.20 0.78 -0.70	22.28 0.58 -1.31	21.57 0.53 -1.78	22.37 0.58 -2.17	37.21 1.18 -1.21	40.66 1.36 -1.71	42.62 1.38 -1.90	37.78 1.14 -1.55	22.93 0.61 -2.42	21.90 0.58 -1.59	23.83 0.65 -0.07
FIBERTEK__ENERGY 23856	30.12 0.11 -1.07	31.29 0.12 -0.05	30.06 0.11 0.00	29.25 0.09 -0.84	33.46 0.10 0.00	39.94 0.05 0.00	50.79 -0.04 -3.75	59.51 0.05 -5.20	46.77 0.02 -3.34	41.10 0.06 -2.54	35.62 0.17 -1.79	33.15 0.17 -1.42	30.61 0.16 -1.19	28.95 0.18 -1.04	21.73 0.17 -1.17	21.01 0.14 -1.60	21.75 0.16 -1.96	37.19 0.23 -2.14	40.96 0.21 -3.16	43.09 0.25 -3.49	38.11 0.21 -2.81	22.30 0.13 -2.27	21.29 0.12 -1.44	23.37 0.20 -0.07

FITZPATRICK____ 23598	28.82 -0.77 -0.65	30.32 -0.84 -0.03	29.15 -0.80 0.00	28.05 -0.77 -0.50	32.42 -0.94 0.00	38.66 -1.22 0.00	24.12 -1.61 21.35	23.82 -1.79 28.66	23.54 -1.42 18.44	23.25 -1.22 14.02	22.82 -0.98 9.86	22.84 -0.92 7.80	22.92 -0.85 5.50	22.71 -0.78 4.23	20.56 -0.54 -0.71	19.71 -0.52 -0.96	20.19 -0.53 -1.10	22.59 -1.02 11.21	19.03 -1.13 17.43	19.15 -1.13 19.06	18.92 -1.02 15.15	19.74 -0.54 -0.38	20.10 -0.50 -0.88	22.64 -0.50 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.63 2.73 -10.96	34.48 2.90 -0.46	32.71 2.76 0.00	39.52 2.66 -8.54	36.36 3.01 0.00	43.57 3.68 0.00	51.54 4.47 0.00	59.47 5.20 0.00	47.88 4.48 0.00	42.49 4.00 0.00	37.15 3.49 0.00	34.96 3.38 -0.02	34.19 3.20 -1.73	33.32 3.11 -2.48	34.65 2.28 -11.97	37.69 2.12 -16.31	41.70 2.23 -19.85	39.55 3.76 -0.97	41.64 4.04 0.00	43.86 4.24 -0.27	39.48 3.81 -0.58	43.49 2.17 -21.43	36.42 2.07 -14.63	26.02 2.24 -0.67
FORT ORANGE____ 23900	44.57 2.00 -13.63	33.82 2.13 -0.57	31.99 2.04 0.00	40.90 1.95 -10.63	35.61 2.25 0.00	42.49 2.60 0.00	49.96 2.89 0.00	57.38 3.12 0.00	46.21 2.80 0.00	40.93 2.44 0.00	35.80 2.14 0.00	33.77 2.19 -0.03	33.52 2.12 -2.14	32.78 1.98 -3.08	36.72 1.50 -14.84	40.92 1.43 -20.24	45.68 1.47 -24.60	38.62 2.60 -1.20	40.25 2.65 0.00	42.45 2.77 -0.34	38.31 2.51 -0.72	47.99 1.50 -26.59	39.40 1.52 -18.15	25.63 1.70 -0.83
FORT_DRUM_COGEN 23780	29.44 0.09 -0.42	31.34 0.19 -0.02	30.07 0.12 0.00	28.87 0.23 -0.32	33.83 0.47 0.00	40.67 0.77 0.00	51.07 1.22 -2.78	59.71 1.60 -3.85	47.12 1.24 -2.48	41.50 1.13 -1.87	35.86 0.88 -1.32	32.90 0.30 -1.04	29.82 -0.27 -0.82	28.12 -0.28 -0.68	20.56 -0.28 -0.45	19.58 -0.30 -0.61	20.10 -0.27 -0.76	36.27 -0.09 -1.54	40.39 0.46 -2.33	42.53 0.62 -2.56	37.54 0.41 -2.05	21.04 0.21 -0.93	20.35 0.07 -0.55	23.00 -0.13 -0.03
FPL_FAR_ROCK_GT1 24212	53.46 3.47 -21.05	35.25 3.69 -0.44	33.44 3.49 0.00	39.93 3.36 -8.25	47.91 3.81 -10.75	44.42 4.53 0.00	52.39 5.32 0.00	60.27 6.01 0.00	48.59 5.19 0.00	43.12 4.62 0.00	37.69 4.04 0.00	35.50 3.92 -0.02	34.76 3.82 -1.67	33.88 3.76 -2.39	34.68 2.73 -11.55	37.61 2.59 -15.76	48.38 2.72 -26.04	43.60 4.22 -4.56	42.11 4.52 0.00	44.35 4.74 -0.26	39.85 4.21 -0.56	109.81 2.42 -87.50	127.69 2.52 -105.43	38.56 2.79 -12.66
FPL_FAR_ROCK_GT2 23815	53.46 3.47 -21.05	35.25 3.69 -0.44	33.44 3.49 0.00	39.93 3.36 -8.25	47.91 3.81 -10.75	44.42 4.53 0.00	52.39 5.32 0.00	60.27 6.01 0.00	48.59 5.19 0.00	43.12 4.62 0.00	37.69 4.04 0.00	35.50 3.92 -0.02	34.76 3.82 -1.67	33.88 3.76 -2.39	34.68 2.73 -11.55	37.61 2.59 -15.76	48.38 2.72 -26.04	43.60 4.22 -4.56	42.11 4.52 0.00	44.35 4.74 -0.26	39.85 4.21 -0.56	109.81 2.42 -87.50	127.69 2.52 -105.43	38.56 2.79 -12.66
FRANKLIN_FALL_HYD 24054	28.65 -0.29 0.00	31.06 -0.06 0.00	29.84 -0.11 0.00	28.11 -0.20 0.00	33.20 -0.16 0.00	39.98 0.09 0.00	47.50 0.43 0.00	55.15 0.84 -0.04	43.81 0.38 -0.03	38.66 0.17 0.00	33.43 -0.23 0.00	31.03 -0.52 0.00	28.67 -0.60 0.00	26.92 -0.80 0.00	19.40 -0.99 0.00	18.20 -1.06 0.00	18.73 -0.89 0.00	33.55 -1.27 0.00	36.62 -0.97 0.00	38.06 -1.29 0.00	33.60 -1.49 0.00	18.98 -0.92 0.00	18.86 -0.87 0.00	22.10 -1.01 0.00
FREEPORT_EQUS_GT1 23764	53.26 3.28 -21.05	35.05 3.49 -0.44	33.26 3.31 0.00	39.74 3.17 -8.25	47.70 3.60 -10.75	44.18 4.29 0.00	51.95 4.88 0.00	59.74 5.47 0.00	48.32 4.92 0.00	42.87 4.38 0.00	37.49 3.84 0.00	35.31 3.73 -0.02	34.57 3.63 -1.67	33.71 3.58 -2.39	34.48 2.54 -11.55	37.39 2.37 -15.76	48.14 2.48 -26.04	44.06 4.07 -5.18	41.94 4.34 0.00	44.19 4.58 -0.26	39.67 4.03 -0.56	109.79 2.39 -87.50	127.58 2.42 -105.44	38.43 2.67 -12.66
FREEPORT____CT2 23818	53.26 3.28 -21.05	35.05 3.49 -0.44	33.26 3.31 0.00	39.74 3.17 -8.25	47.70 3.60 -10.75	44.18 4.29 0.00	51.95 4.88 0.00	59.74 5.47 0.00	48.32 4.92 0.00	42.87 4.38 0.00	37.49 3.84 0.00	35.31 3.73 -0.02	34.57 3.63 -1.67	33.71 3.58 -2.39	34.48 2.54 -11.55	37.39 2.37 -15.76	48.14 2.48 -26.04	44.06 4.07 -5.18	41.94 4.34 0.00	44.19 4.58 -0.26	39.67 4.03 -0.56	109.79 2.39 -87.50	127.58 2.42 -105.44	38.43 2.67 -12.66
FULTON COGEN____ 23766	29.56 -0.22 -0.84	30.90 -0.26 -0.04	29.70 -0.25 0.00	28.73 -0.25 -0.66	33.04 -0.32 0.00	39.44 -0.45 0.00	52.21 -0.64 -5.77	61.49 -0.68 -7.91	48.02 -0.47 -5.09	41.98 -0.38 -3.87	36.15 -0.22 -2.72	33.50 -0.21 -2.15	30.74 -0.21 -1.68	28.96 -0.16 -1.40	21.19 -0.12 -0.92	20.40 -0.12 -1.26	21.06 -0.11 -1.55	37.73 -0.27 -3.18	42.09 -0.32 -4.81	44.34 -0.30 -5.28	39.07 -0.25 -4.24	21.62 -0.18 -1.91	20.68 -0.18 -1.13	23.05 -0.10 -0.05
FULTON____LFGE 323630	49.23 3.56 -16.73	35.55 3.73 -0.69	33.61 3.66 0.00	44.90 3.54 -13.05	37.68 4.32 0.00	45.37 5.48 0.00	54.09 7.02 0.00	62.59 8.33 0.00	49.81 6.40 0.00	43.84 5.35 0.00	38.03 4.37 0.00	35.27 3.68 -0.03	35.25 3.34 -2.64	34.70 3.19 -3.79	41.03 2.34 -18.30	46.46 2.23 -24.96	52.48 2.52 -30.34	41.42 5.12 -1.48	43.59 6.00 0.00	46.07 6.31 -0.42	41.40 5.43 -0.89	55.65 2.95 -32.80	44.89 2.77 -22.39	27.22 3.09 -1.02
G.F.CEMENT____DRP 24184	46.15 2.39 -14.82	34.28 2.54 -0.62	32.40 2.45 0.00	42.20 2.32 -11.56	36.10 2.74 0.00	43.16 3.27 0.00	50.71 3.64 0.00	58.42 4.16 0.00	46.98 3.58 0.00	41.54 3.05 0.00	36.30 2.64 0.00	34.08 2.50 -0.03	34.16 2.55 -2.34	33.45 2.35 -3.37	38.44 1.78 -16.27	43.17 1.71 -22.20	48.35 1.75 -26.98	39.46 3.33 -1.32	41.18 3.58 0.00	43.49 3.78 -0.37	39.21 3.33 -0.79	50.99 1.92 -29.17	41.56 1.92 -19.91	26.14 2.12 -0.91
GARDENVILLE____LBMP 24039	29.80 -0.80 -1.65	30.40 -0.79 -0.07	29.27 -0.68 0.00	28.70 -0.90 -1.29	32.10 -1.26 0.00	38.04 -1.85 0.00	45.75 -2.82 -1.50	53.61 -2.86 -2.20	42.30 -2.56 -1.46	48.22 -2.05 -11.77	58.41 -1.13 -25.89	31.05 -1.35 -0.84	28.74 -1.22 -0.69	27.38 -1.05 -0.71	21.47 -0.73 -1.81	20.98 -0.75 -2.47	21.99 -0.72 -3.08	36.20 -1.52 -2.90	37.12 -1.82 -1.35	39.39 -1.48 -1.52	34.98 -1.37 -1.27	22.84 -0.55 -3.50	21.60 -0.47 -2.34	23.03 -0.18 -0.11
GENERAL____MILLS 23808	29.91 -0.67 -1.64	30.54 -0.65 -0.07	29.39 -0.57 0.00	28.80 -0.80 -1.28	32.23 -1.13 0.00	38.19 -1.70 0.00	45.93 -2.64 -1.50	53.83 -2.64 -2.20	42.48 -2.39 -1.47	49.58 -1.90 -12.98	62.68 -1.00 -30.01	31.21 -1.23 -0.88	28.84 -1.12 -0.68	27.48 -0.95 -0.70	21.53 -0.65 -1.79	21.03 -0.68 -2.45	22.06 -0.64 -3.08	36.75 -1.37 -3.30	37.27 -1.67 -1.35	39.55 -1.32 -1.52	35.12 -1.23 -1.27	22.94 -0.48 -3.52	21.69 -0.39 -2.35	23.11 -0.10 -0.11
GE_PLASTICS____DRP 24183	44.47 1.84 -13.70	33.65 1.96 -0.57	31.84 1.89 0.00	40.80 1.81 -10.68	35.43 2.07 0.00	42.27 2.38 0.00	49.69 2.62 0.00	57.09 2.83 0.00	45.95 2.55 0.00	40.77 2.28 0.00	35.67 2.01 0.00	33.58 2.00 -0.03	33.35 1.93 -2.15	32.63 1.81 -3.10	36.70 1.37 -14.93	40.93 1.30 -20.37	45.72 1.34 -24.76	38.40 2.37 -1.21	40.05 2.46 0.00	42.25 2.56 -0.34	38.14 2.33 -0.73	48.06 1.39 -26.77	39.41 1.41 -18.27	25.51 1.58 -0.83

GILBOA___1 23756	41.01 1.48 -10.59	33.14 1.58 -0.44	31.45 1.50 0.00	38.01 1.44 -8.26	34.98 1.62 0.00	41.75 1.86 0.00	49.08 2.00 0.00	56.47 2.20 0.00	45.51 2.10 0.00	40.48 1.98 0.00	35.44 1.78 0.00	33.32 1.74 -0.02	32.60 1.67 -1.67	31.72 1.60 -2.40	33.14 1.19 -11.56	36.15 1.11 -15.77	39.94 1.16 -19.16	37.71 1.96 -0.94	39.60 2.01 0.00	41.73 2.12 -0.26	37.62 1.97 -0.56	41.77 1.16 -20.71	35.01 1.14 -14.14	25.01 1.25 -0.64
GILBOA___2 23757	41.01 1.48 -10.59	33.14 1.58 -0.44	31.45 1.50 0.00	38.01 1.44 -8.26	34.98 1.62 0.00	41.75 1.86 0.00	49.08 2.00 0.00	56.47 2.20 0.00	45.51 2.10 0.00	40.48 1.98 0.00	35.44 1.78 0.00	33.32 1.74 -0.02	32.60 1.67 -1.67	31.72 1.60 -2.40	33.14 1.19 -11.56	36.15 1.11 -15.77	39.94 1.16 -19.16	37.71 1.96 -0.94	39.60 2.01 0.00	41.73 2.12 -0.26	37.62 1.97 -0.56	41.77 1.16 -20.71	35.01 1.14 -14.14	25.01 1.25 -0.64
GILBOA___3 23758	41.01 1.48 -10.59	33.14 1.58 -0.44	31.45 1.50 0.00	38.01 1.44 -8.26	34.98 1.62 0.00	41.75 1.86 0.00	49.08 2.00 0.00	56.47 2.20 0.00	45.51 2.10 0.00	40.48 1.98 0.00	35.44 1.78 0.00	33.32 1.74 -0.02	32.60 1.67 -1.67	31.72 1.60 -2.40	33.14 1.19 -11.56	36.15 1.11 -15.77	39.94 1.16 -19.16	37.71 1.96 -0.94	39.60 2.01 0.00	41.73 2.12 -0.26	37.62 1.97 -0.56	41.77 1.16 -20.71	35.01 1.14 -14.14	25.01 1.25 -0.64
GILBOA___4 23759	41.01 1.48 -10.59	33.14 1.58 -0.44	31.45 1.50 0.00	38.01 1.44 -8.26	34.98 1.62 0.00	41.75 1.86 0.00	49.08 2.00 0.00	56.47 2.20 0.00	45.51 2.10 0.00	40.48 1.98 0.00	35.44 1.78 0.00	33.32 1.74 -0.02	32.60 1.67 -1.67	31.72 1.60 -2.40	33.14 1.19 -11.56	36.15 1.11 -15.77	39.94 1.16 -19.16	37.71 1.96 -0.94	39.60 2.01 0.00	41.73 2.12 -0.26	37.62 1.97 -0.56	41.77 1.16 -20.71	35.01 1.14 -14.14	25.01 1.25 -0.64
GILBOA____ 23599	41.01 1.48 -10.59	33.14 1.58 -0.44	31.45 1.50 0.00	38.01 1.44 -8.26	34.98 1.62 0.00	41.75 1.86 0.00	49.08 2.00 0.00	56.47 2.20 0.00	45.51 2.10 0.00	40.48 1.98 0.00	35.44 1.78 0.00	33.32 1.74 -0.02	32.60 1.67 -1.67	31.72 1.60 -2.40	33.14 1.19 -11.56	36.15 1.11 -15.77	39.94 1.16 -19.16	37.71 1.96 -0.94	39.60 2.01 0.00	41.73 2.12 -0.26	37.62 1.97 -0.56	41.77 1.16 -20.71	35.01 1.14 -14.14	25.01 1.25 -0.64
GINNA____ 23603	28.52 -1.65 -1.23	29.46 -1.72 -0.05	28.39 -1.56 0.00	27.70 -1.58 -0.96	31.39 -1.97 0.00	37.34 -2.55 0.00	45.38 -3.22 -1.53	52.99 -3.51 -2.24	41.88 -2.96 -1.44	36.98 -2.60 -1.10	32.46 -1.97 -0.77	30.26 -1.91 -0.61	28.21 -1.69 -0.63	26.83 -1.52 -0.62	20.67 -1.07 -1.35	20.05 -1.05 -1.84	20.82 -1.05 -2.26	33.75 -2.06 -0.99	36.69 -2.27 -1.37	38.65 -2.23 -1.53	34.31 -2.04 -1.26	21.39 -1.03 -2.53	20.37 -1.03 -1.68	22.12 -1.06 -0.08
GLEN PARK____ 23778	29.64 0.26 -0.44	31.52 0.38 -0.02	30.25 0.30 0.00	29.05 0.39 -0.34	34.03 0.67 0.00	40.90 1.01 0.00	51.53 1.55 -2.92	60.32 2.02 -4.03	47.56 1.56 -2.59	41.86 1.40 -1.97	36.18 1.14 -1.38	33.18 0.53 -1.09	30.06 -0.06 -0.85	28.35 -0.09 -0.71	20.73 -0.14 -0.48	19.74 -0.17 -0.65	20.28 -0.14 -0.80	36.59 0.16 -1.62	40.78 0.75 -2.44	42.97 0.94 -2.68	37.92 0.69 -2.15	21.25 0.37 -0.99	20.52 0.21 -0.59	23.16 0.03 -0.03
GLENWOOD_IC_1_G5 23712	53.18 3.20 -21.05	34.97 3.40 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.63 3.52 -10.75	44.14 4.25 0.00	51.91 4.84 0.00	59.74 5.47 0.00	48.19 4.79 0.00	42.75 4.26 0.00	37.39 3.73 0.00	35.23 3.65 -0.02	34.58 3.64 -1.67	33.71 3.59 -2.39	34.54 2.60 -11.55	37.40 2.38 -15.76	48.16 2.50 -26.04	44.30 4.19 -5.29	42.06 4.46 0.00	44.31 4.70 -0.26	39.78 4.14 -0.56	109.78 2.38 -87.50	127.56 2.40 -105.44	38.39 2.62 -12.66
GLENWOOD_IC_2_G1 23688	53.11 3.12 -21.05	34.89 3.33 -0.44	33.11 3.16 0.00	39.60 3.03 -8.25	47.54 3.43 -10.75	44.03 4.14 0.00	51.92 4.85 0.00	59.74 5.47 0.00	48.18 4.78 0.00	42.74 4.25 0.00	37.38 3.72 0.00	35.21 3.63 -0.02	34.48 3.55 -1.67	33.62 3.50 -2.39	34.48 2.54 -11.55	37.39 2.37 -15.76	48.15 2.49 -26.04	44.40 4.16 -5.42	42.03 4.43 0.00	44.27 4.66 -0.26	39.76 4.12 -0.56	109.77 2.37 -87.50	127.50 2.34 -105.44	38.32 2.56 -12.66
GLENWOOD_IC_3_G1 23689	53.11 3.12 -21.05	34.89 3.33 -0.44	33.11 3.16 0.00	39.60 3.03 -8.25	47.54 3.43 -10.75	44.03 4.14 0.00	51.92 4.85 0.00	59.74 5.47 0.00	48.18 4.78 0.00	42.74 4.25 0.00	37.38 3.72 0.00	35.21 3.63 -0.02	34.48 3.55 -1.67	33.62 3.50 -2.39	34.48 2.54 -11.55	37.39 2.37 -15.76	48.15 2.49 -26.04	44.40 4.16 -5.42	42.03 4.43 0.00	44.27 4.66 -0.26	39.76 4.12 -0.56	109.77 2.37 -87.50	127.50 2.34 -105.44	38.32 2.56 -12.66
GLENWOOD___4 23550	53.18 3.20 -21.05	34.97 3.40 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.63 3.52 -10.75	44.14 4.25 0.00	51.96 4.89 0.00	59.81 5.54 0.00	48.25 4.85 0.00	42.79 4.30 0.00	37.44 3.78 0.00	35.26 3.68 -0.02	34.58 3.64 -1.67	33.71 3.59 -2.39	34.54 2.60 -11.55	37.42 2.40 -15.76	48.18 2.52 -26.04	44.35 4.24 -5.29	42.10 4.51 0.00	44.36 4.75 -0.26	39.82 4.17 -0.56	109.80 2.41 -87.50	127.56 2.40 -105.44	38.39 2.62 -12.66
GLENWOOD___5 23614	53.18 3.20 -21.05	34.97 3.40 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.63 3.52 -10.75	44.14 4.25 0.00	51.96 4.89 0.00	59.81 5.54 0.00	48.25 4.85 0.00	42.79 4.30 0.00	37.44 3.78 0.00	35.26 3.68 -0.02	34.58 3.64 -1.67	33.71 3.59 -2.39	34.54 2.60 -11.55	37.42 2.40 -15.76	48.18 2.52 -26.04	44.35 4.24 -5.29	42.10 4.51 0.00	44.36 4.75 -0.26	39.82 4.17 -0.56	109.80 2.41 -87.50	127.56 2.40 -105.44	38.39 2.62 -12.66
GLOBAL GREEN_PORT_GT1 23814	57.73 7.75 -21.05	40.15 8.58 -0.44	38.22 8.26 0.00	44.47 7.90 -8.25	53.36 9.26 -10.75	51.19 11.30 0.00	60.96 13.88 0.00	70.14 15.87 0.00	56.28 12.87 0.00	49.30 10.81 0.00	43.00 9.34 0.00	40.17 8.59 -0.02	38.84 7.91 -1.67	37.78 7.65 -2.39	37.57 5.63 -11.55	40.49 5.47 -15.76	51.51 5.85 -26.04	50.87 10.57 -5.48	49.15 11.55 0.00	51.37 11.76 -0.26	45.73 10.08 -0.56	113.14 5.74 -87.50	130.84 5.68 -105.44	42.13 6.36 -12.66
GLOBE___DSASP 323697	28.39 -2.12 -1.56	29.01 -2.18 -0.06	27.97 -1.98 0.00	27.39 -2.16 -1.22	30.58 -2.78 0.00	36.10 -3.79 0.00	43.23 -5.29 -1.45	50.56 -5.83 -2.13	39.77 -5.00 -1.37	32.52 -4.30 1.67	30.27 -3.00 0.38	29.13 -3.00 -0.58	27.28 -2.66 -0.66	26.06 -2.35 -0.68	20.47 -1.63 -1.71	20.00 -1.59 -2.33	20.79 -1.71 -2.89	31.52 -3.47 -0.18	35.01 -3.89 -1.31	37.19 -3.63 -1.47	33.04 -3.27 -1.22	21.57 -1.58 -3.25	20.42 -1.48 -2.17	21.94 -1.26 -0.10
GOETHSLN___LBMP 323567	42.20 2.68 -10.59	34.39 2.83 -0.44	32.61 2.66 0.00	39.16 2.59 -8.26	36.22 2.86 0.00	43.43 3.54 0.00	51.31 4.24 0.00	59.15 4.89 0.00	47.67 4.27 0.00	42.32 3.83 0.00	37.00 3.34 0.00	34.83 3.25 -0.02	34.04 3.10 -1.67	33.17 3.05 -2.39	34.16 2.22 -11.55	37.09 2.07 -15.76	40.93 2.17 -19.15	39.30 3.55 -0.94	41.40 3.80 0.00	43.56 3.95 -0.26	39.24 3.59 -0.56	42.67 2.06 -20.71	35.84 1.97 -14.14	25.90 2.15 -0.64

GOODYEAR_LAKE_HYD 323669	33.55 1.47 -3.15	32.83 1.57 -0.13	31.48 1.53 0.00	32.24 1.47 -2.45	35.08 1.73 0.00	42.02 2.12 0.00	50.57 2.60 -0.89	58.66 3.16 -1.23	46.80 2.60 -0.79	41.45 2.35 -0.60	36.16 2.08 -0.42	33.81 1.91 -0.34	31.70 1.69 -0.74	30.24 1.61 -0.90	25.00 1.17 -3.45	25.04 1.08 -4.70	26.48 1.15 -5.71	37.63 2.06 -0.76	40.60 2.25 -0.75	42.67 2.42 -0.90	38.07 2.17 -0.82	27.30 1.21 -6.20	25.07 1.14 -4.20	24.57 1.27 -0.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.10 0.64 -3.52	31.95 0.68 -0.15	30.58 0.63 0.00	31.66 0.59 -2.75	34.02 0.66 0.00	40.63 0.73 0.00	49.84 0.83 -1.94	58.08 1.09 -2.72	46.02 0.87 -1.75	40.94 0.94 -1.50	35.57 0.97 -0.94	33.26 0.96 -0.75	31.19 0.84 -1.08	29.78 0.85 -1.21	24.89 0.65 -3.85	25.10 0.59 -5.25	26.64 0.65 -6.37	37.32 1.13 -1.38	40.30 1.05 -1.65	42.40 1.16 -1.89	37.76 1.06 -1.62	27.46 0.62 -6.94	25.02 0.63 -4.66	24.05 0.73 -0.21
GOUDEY___7 23579	33.13 0.66 -3.52	31.98 0.71 -0.15	30.60 0.65 0.00	31.68 0.62 -2.75	34.05 0.69 0.00	40.67 0.77 0.00	49.89 0.88 -1.94	58.13 1.15 -2.72	46.06 0.91 -1.75	40.97 0.98 -1.50	35.61 1.00 -0.94	33.30 0.99 -0.75	31.22 0.87 -1.08	29.81 0.88 -1.21	24.92 0.67 -3.85	25.12 0.61 -5.25	26.66 0.67 -6.37	37.36 1.17 -1.38	40.34 1.10 -1.65	42.45 1.21 -1.89	37.81 1.10 -1.62	27.48 0.64 -6.94	25.04 0.65 -4.66	24.08 0.76 -0.21
GOUDEY___8 23580	33.10 0.64 -3.52	31.95 0.68 -0.15	30.58 0.63 0.00	31.66 0.59 -2.75	34.02 0.66 0.00	40.63 0.73 0.00	49.84 0.83 -1.94	58.08 1.09 -2.72	46.02 0.87 -1.75	40.94 0.94 -1.50	35.57 0.97 -0.94	33.26 0.96 -0.75	31.19 0.84 -1.08	29.78 0.85 -1.21	24.89 0.65 -3.85	25.10 0.59 -5.25	26.64 0.65 -6.37	37.32 1.13 -1.38	40.30 1.05 -1.65	42.40 1.16 -1.89	37.76 1.06 -1.62	27.46 0.62 -6.94	25.02 0.63 -4.66	24.05 0.73 -0.21
GOWANUS_GT1_1 24077	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT1_2 24078	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT1_3 24079	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT1_4 24080	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT1_5 24084	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT1_6 24111	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT1_7 24112	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT1_8 24113	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT2_1 24114	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT2_2 24115	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT2_3 24116	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65

GOWANUS_GT2_4 24117	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT2_5 24118	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT2_6 24119	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT2_7 24120	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT2_8 24121	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT3_1 24122	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT3_2 24123	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65

GOWANUS_GT4_3 24132	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT4_4 24133	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT4_5 24134	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT4_6 24135	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT4_7 24136	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GOWANUS_GT4_8 24137	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GREENIDGE___3 23582	31.66 0.60 -2.12	31.83 0.62 -0.09	30.53 0.58 0.00	30.45 0.49 -1.65	33.90 0.54 0.00	40.47 0.57 0.00	49.88 0.74 -2.07	58.35 1.14 -2.94	46.07 0.77 -1.90	42.24 0.82 -2.93	38.84 0.93 -4.25	33.22 0.83 -0.84	30.89 0.71 -0.91	29.35 0.69 -0.93	23.25 0.55 -2.31	22.88 0.47 -3.15	24.01 0.55 -3.85	37.13 0.94 -1.38	40.31 0.92 -1.79	42.51 1.15 -2.01	37.77 1.02 -1.67	24.75 0.60 -4.25	23.16 0.57 -2.86	24.00 0.76 -0.13
GREENIDGE___4 23583	31.66 0.60 -2.12	31.83 0.62 -0.09	30.53 0.58 0.00	30.45 0.49 -1.65	33.90 0.54 0.00	40.47 0.57 0.00	49.88 0.74 -2.07	58.35 1.14 -2.94	46.07 0.77 -1.90	42.24 0.82 -2.93	38.84 0.93 -4.25	33.22 0.83 -0.84	30.89 0.71 -0.91	29.35 0.69 -0.93	23.25 0.55 -2.31	22.88 0.47 -3.15	24.01 0.55 -3.85	37.13 0.94 -1.38	40.31 0.92 -1.79	42.51 1.15 -2.01	37.77 1.02 -1.67	24.75 0.60 -4.25	23.16 0.57 -2.86	24.00 0.76 -0.13
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
GROVEVILLE___HYD 323602	42.63 2.73 -10.96	34.48 2.90 -0.46	32.71 2.76 0.00	39.52 2.66 -8.54	36.36 3.01 0.00	43.57 3.68 0.00	51.54 4.47 0.00	59.47 5.20 0.00	47.88 4.48 0.00	42.49 4.00 0.00	37.15 3.49 0.00	34.96 3.38 -0.02	34.19 3.20 -1.73	33.32 3.11 -2.48	34.65 2.28 -11.97	37.69 2.12 -16.31	41.70 2.23 -19.85	39.55 3.76 -0.97	41.64 4.04 0.00	43.86 4.24 -0.27	39.48 3.81 -0.58	43.49 2.17 -21.43	36.42 2.07 -14.63	26.02 2.24 -0.67
HAMPSHIRE___PAPER_HYD 323593	28.21 -0.73 0.00	30.41 -0.72 0.00	29.24 -0.71 0.00	27.67 -0.64 0.00	32.70 -0.65 0.00	39.41 -0.48 0.00	47.78 -0.54 -1.24	55.52 -0.48 -1.74	43.97 -0.55 -1.12	38.81 -0.52 -0.84	33.47 -0.78 -0.59	30.97 -1.05 -0.47	28.53 -1.08 -0.33	26.91 -1.08 -0.26	19.41 -0.98 0.00	18.31 -0.95 0.00	18.68 -0.94 0.00	34.10 -1.39 -0.67	37.44 -1.19 -1.04	39.28 -1.21 -1.14	35.00 -0.99 -0.90	19.32 -0.63 -0.05	19.13 -0.60 0.00	22.32 -0.78 0.00
HARDSCRABBLE_WT_PWR 323673	30.28 1.63 0.29	32.80 1.68 0.01	31.65 1.69 0.00	29.84 1.75 0.22	35.43 2.08 0.00	42.37 2.48 0.00	49.87 2.80 0.00	57.26 3.00 0.00	45.95 2.55 0.00	40.67 2.18 0.00	35.54 1.88 0.00	33.42 1.86 0.00	30.65 1.42 0.04	28.90 1.24 0.06	21.00 0.90 0.30	19.73 0.88 0.40	20.06 0.93 0.49	36.57 1.77 0.02	39.70 2.10 0.00	41.83 2.49 0.01	37.40 2.33 0.01	20.70 1.33 0.53	20.60 1.23 0.36	24.33 1.24 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.29 2.36 -9.99	34.04 2.50 -0.42	32.32 2.36 0.00	38.40 2.30 -7.79	35.91 2.55 0.00	43.02 3.13 0.00	50.89 3.82 0.00	58.66 4.40 0.00	47.25 3.85 0.00	41.95 3.45 0.00	36.69 3.03 0.00	34.52 2.94 -0.02	33.63 2.79 -1.57	32.72 2.73 -2.26	33.29 2.00 -10.89	35.99 1.86 -14.87	39.64 1.96 -18.06	38.97 3.27 -0.88	41.10 3.51 0.00	43.26 3.66 -0.25	38.91 3.29 -0.53	41.31 1.89 -19.53	34.86 1.80 -13.33	25.63 1.92 -0.61
HARZA MOOSE___RIVER 24016	29.55 0.61 0.00	31.80 0.68 0.00	30.59 0.63 0.00	28.96 0.64 0.00	34.18 0.82 0.00	41.01 1.12 0.00	49.73 1.47 -1.19	57.73 1.83 -1.64	45.90 1.45 -1.06	40.58 1.28 -0.80	35.30 1.07 -0.57	32.85 0.85 -0.45	30.20 0.60 -0.32	28.53 0.55 -0.25	20.75 0.36 0.00	19.58 0.32 0.00	19.96 0.34 0.00	36.24 0.78 -0.65	39.63 1.03 -1.00	41.56 1.12 -1.10	36.91 0.96 -0.87	20.46 0.51 -0.05	20.18 0.45 0.00	23.54 0.44 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.43 2.91 -10.59	34.65 3.08 -0.44	32.88 2.93 0.00	39.40 2.83 -8.26	36.54 3.18 0.00	43.77 3.88 0.00	51.78 4.70 -0.01	59.74 5.46 -0.01	60.91 4.73 -12.78	85.16 4.26 -42.40	99.20 3.71 -61.83	105.75 3.61 -70.58	68.50 3.43 -35.80	77.18 3.34 -46.12	80.09 2.43 -57.26	87.70 2.27 -66.17	81.05 2.37 -59.06	42.71 3.93 -3.97	42.76 4.16 -1.01	43.98 4.38 -0.26	39.60 3.96 -0.56	42.87 2.26 -20.71	36.03 2.17 -14.14	26.11 2.37 -0.65

HEMPSTEAD____ 23647	53.08 3.09 -21.05	34.87 3.30 -0.44	33.08 3.13 0.00	39.57 3.00 -8.25	47.50 3.40 -10.75	43.99 4.10 0.00	51.82 4.75 0.00	59.62 5.36 0.00	48.12 4.72 0.00	42.68 4.19 0.00	37.33 3.67 0.00	35.15 3.58 -0.02	34.43 3.49 -1.67	33.57 3.45 -2.39	34.43 2.49 -11.55	37.35 2.33 -15.76	48.11 2.45 -26.04	44.18 4.09 -5.27	41.96 4.36 0.00	44.22 4.61 -0.26	39.68 4.03 -0.56	109.73 2.34 -87.50	127.48 2.32 -105.44	38.29 2.53 -12.66
HICKLING____1 23621	32.34 0.65 -2.75	31.91 0.67 -0.11	30.52 0.57 0.00	30.95 0.49 -2.15	33.93 0.57 0.00	40.50 0.61 0.00	49.80 0.78 -1.95	58.23 1.21 -2.76	46.01 0.83 -1.78	42.54 1.00 -3.05	39.38 1.12 -4.60	33.41 1.06 -0.79	31.10 0.85 -0.97	29.61 0.85 -1.04	24.05 0.66 -3.00	23.92 0.56 -4.10	25.25 0.66 -4.97	37.74 1.17 -1.75	40.32 1.05 -1.67	42.50 1.26 -1.90	37.82 1.14 -1.60	26.00 0.66 -5.44	24.10 0.69 -3.69	24.13 0.86 -0.17
HICKLING____2 23622	32.34 0.65 -2.75	31.91 0.67 -0.11	30.52 0.57 0.00	30.95 0.49 -2.15	33.93 0.57 0.00	40.50 0.61 0.00	49.80 0.78 -1.95	58.23 1.21 -2.76	46.01 0.83 -1.78	42.54 1.00 -3.05	39.38 1.12 -4.60	33.41 1.06 -0.79	31.10 0.85 -0.97	29.61 0.85 -1.04	24.05 0.66 -3.00	23.92 0.56 -4.10	25.25 0.66 -4.97	37.74 1.17 -1.75	40.32 1.05 -1.67	42.50 1.26 -1.90	37.82 1.14 -1.60	26.00 0.66 -5.44	24.10 0.69 -3.69	24.13 0.86 -0.17
HIGH FALLS____HY 23754	42.23 2.57 -10.72	34.30 2.73 -0.45	32.54 2.59 0.00	39.18 2.51 -8.36	36.17 2.81 0.00	43.37 3.48 0.00	51.35 4.28 0.00	59.27 5.00 0.00	47.69 4.29 0.00	42.31 3.82 0.00	36.98 3.31 0.00	34.74 3.16 -0.02	33.93 2.97 -1.68	33.07 2.92 -2.43	34.23 2.14 -11.69	37.20 1.98 -15.95	41.11 2.10 -19.39	39.33 3.56 -0.95	41.46 3.86 0.00	43.66 4.05 -0.27	39.29 3.64 -0.57	42.92 2.07 -20.96	35.98 1.95 -14.30	25.87 2.11 -0.65
HILLBURN____GT 23639	41.40 2.34 -10.12	34.02 2.48 -0.42	32.29 2.34 0.00	38.50 2.29 -7.89	35.88 2.53 0.00	42.98 3.09 0.00	50.86 3.78 0.00	58.60 4.34 0.00	47.23 3.83 0.00	41.92 3.43 0.00	36.67 3.01 0.00	34.50 2.92 -0.02	33.64 2.78 -1.59	32.74 2.73 -2.29	33.42 1.98 -11.04	36.18 1.86 -15.06	39.87 1.95 -18.30	38.92 3.21 -0.90	41.02 3.43 0.00	43.17 3.57 -0.25	38.84 3.22 -0.54	41.54 1.85 -19.79	35.01 1.77 -13.51	25.61 1.89 -0.62
HISHELDN_WT_PWR 323625	30.03 -0.75 -1.83	30.44 -0.77 -0.08	29.26 -0.69 0.00	28.89 -0.85 -1.43	32.21 -1.15 0.00	38.25 -1.64 0.00	46.23 -2.42 -1.58	54.11 -2.45 -2.30	42.72 -2.19 -1.50	45.75 -1.69 -8.94	49.08 -0.92 -16.34	31.17 -1.16 -0.77	28.86 -1.15 -0.74	27.41 -1.08 -0.76	21.65 -0.74 -2.00	21.18 -0.81 -2.73	22.25 -0.75 -3.39	35.56 -1.46 -2.21	37.27 -1.73 -1.40	39.54 -1.40 -1.58	35.10 -1.31 -1.32	23.10 -0.59 -3.80	21.79 -0.49 -2.55	23.01 -0.21 -0.12
HOLTSVILLE_IC_1 23690	54.44 4.46 -21.05	36.46 4.90 -0.44	34.65 4.69 0.00	41.06 4.48 -8.25	49.22 5.11 -10.75	46.02 6.13 0.00	54.39 7.32 0.00	62.50 8.23 0.00	50.51 7.10 0.00	44.50 6.00 0.00	38.92 5.26 0.00	36.58 5.01 -0.02	35.66 4.72 -1.67	34.79 4.67 -2.39	35.39 3.45 -11.55	38.36 3.34 -15.76	49.18 3.52 -26.04	46.33 6.03 -5.48	43.95 6.36 0.00	46.14 6.53 -0.26	41.19 5.55 -0.56	110.65 3.25 -87.50	128.47 3.31 -105.44	39.47 3.71 -12.66
HOLTSVILLE_IC_10 23699	54.52 4.54 -21.05	36.48 4.91 -0.44	34.65 4.69 0.00	41.06 4.49 -8.25	49.23 5.13 -10.75	46.03 6.14 0.00	54.40 7.33 0.00	62.50 8.24 0.00	50.52 7.11 0.00	44.52 6.02 0.00	38.94 5.28 0.00	36.66 5.08 -0.02	35.75 4.81 -1.67	34.87 4.75 -2.39	35.45 3.51 -11.55	38.42 3.40 -15.76	49.26 3.60 -26.04	46.47 6.18 -5.48	44.12 6.53 0.00	46.32 6.71 -0.26	41.37 5.72 -0.56	110.73 3.33 -87.50	128.55 3.38 -105.44	39.55 3.79 -12.66
HOLTSVILLE_IC_2 23691	54.44 4.46 -21.05	36.46 4.90 -0.44	34.65 4.69 0.00	41.06 4.48 -8.25	49.22 5.11 -10.75	46.02 6.13 0.00	54.39 7.32 0.00	62.50 8.23 0.00	50.51 7.10 0.00	44.50 6.00 0.00	38.92 5.26 0.00	36.58 5.01 -0.02	35.66 4.72 -1.67	34.79 4.67 -2.39	35.39 3.45 -11.55	38.36 3.34 -15.76	49.18 3.52 -26.04	46.33 6.03 -5.48	43.95 6.36 0.00	46.14 6.53 -0.26	41.19 5.55 -0.56	110.65 3.25 -87.50	128.47 3.31 -105.44	39.47 3.71 -12.66
HOLTSVILLE_IC_3 23692	54.44 4.46 -21.05	36.46 4.90 -0.44	34.65 4.69 0.00	41.06 4.48 -8.25	49.22 5.11 -10.75	46.02 6.13 0.00	54.39 7.32 0.00	62.50 8.23 0.00	50.51 7.10 0.00	44.50 6.00 0.00	38.92 5.26 0.00	36.58 5.01 -0.02	35.66 4.72 -1.67	34.79 4.67 -2.39	35.39 3.45 -11.55	38.36 3.34 -15.76	49.18 3.52 -26.04	46.33 6.03 -5.48	43.95 6.36 0.00	46.14 6.53 -0.26	41.19 5.55 -0.56	110.65 3.25 -87.50	128.47 3.31 -105.44	39.47 3.71 -12.66
HOLTSVILLE_IC_4 23693	54.44 4.46 -21.05	36.46 4.90 -0.44	34.65 4.69 0.00	41.06 4.48 -8.25	49.22 5.11 -10.75	46.02 6.13 0.00	54.39 7.32 0.00	62.50 8.23 0.00	50.51 7.10 0.00	44.50 6.00 0.00	38.92 5.26 0.00	36.58 5.01 -0.02	35.66 4.72 -1.67	34.79 4.67 -2.39	35.39 3.45 -11.55	38.36 3.34 -15.76	49.18 3.52 -26.04	46.33 6.03 -5.48	43.95 6.36 0.00	46.14 6.53 -0.26	41.19 5.55 -0.56	110.65 3.25 -87.50	128.47 3.31 -105.44	39.47 3.71 -12.66
HOLTSVILLE_IC_5 23694	54.44 4.46 -21.05	36.46 4.90 -0.44	34.65 4.69 0.00	41.06 4.48 -8.25	49.22 5.11 -10.75	46.02 6.13 0.00	54.39 7.32 0.00	62.50 8.23 0.00	50.51 7.10 0.00	44.50 6.00 0.00	38.92 5.26 0.00	36.58 5.01 -0.02	35.66 4.72 -1.67	34.79 4.67 -2.39	35.39 3.45 -11.55	38.36 3.34 -15.76	49.18 3.52 -26.04	46.33 6.03 -5.48	43.95 6.36 0.00	46.14 6.53 -0.26	41.19 5.55 -0.56	110.65 3.25 -87.50	128.47 3.31 -105.44	39.47 3.71 -12.66
HOLTSVILLE_IC_6 23695	54.52 4.54 -21.05	36.48 4.91 -0.44	34.65 4.69 0.00	41.06 4.49 -8.25	49.23 5.13 -10.75	46.03 6.14 0.00	54.40 7.33 0.00	62.50 8.24 0.00	50.52 7.11 0.00	44.52 6.02 0.00	38.94 5.28 0.00	36.66 5.08 -0.02	35.75 4.81 -1.67	34.87 4.75 -2.39	35.45 3.51 -11.55	38.42 3.40 -15.76	49.26 3.60 -26.04	46.47 6.18 -5.48	44.12 6.53 0.00	46.32 6.71 -0.26	41.37 5.72 -0.56	110.73 3.33 -87.50	128.55 3.38 -105.44	39.55 3.79 -12.66
HOLTSVILLE_IC_7 23696	54.52 4.54 -21.05	36.48 4.91 -0.44	34.65 4.69 0.00	41.06 4.49 -8.25	49.23 5.13 -10.75	46.03 6.14 0.00	54.40 7.33 0.00	62.50 8.24 0.00	50.52 7.11 0.00	44.52 6.02 0.00	38.94 5.28 0.00	36.66 5.08 -0.02	35.75 4.81 -1.67	34.87 4.75 -2.39	35.45 3.51 -11.55	38.42 3.40 -15.76	49.26 3.60 -26.04	46.47 6.18 -5.48	44.12 6.53 0.00	46.32 6.71 -0.26	41.37 5.72 -0.56	110.73 3.33 -87.50	128.55 3.38 -105.44	39.55 3.79 -12.66
HOLTSVILLE_IC_8 23697	54.52 4.54 -21.05	36.48 4.91 -0.44	34.65 4.69 0.00	41.06 4.49 -8.25	49.23 5.13 -10.75	46.03 6.14 0.00	54.40 7.33 0.00	62.50 8.24 0.00	50.52 7.11 0.00	44.52 6.02 0.00	38.94 5.28 0.00	36.66 5.08 -0.02	35.75 4.81 -1.67	34.87 4.75 -2.39	35.45 3.51 -11.55	38.42 3.40 -15.76	49.26 3.60 -26.04	46.47 6.18 -5.48	44.12 6.53 0.00	46.32 6.71 -0.26	41.37 5.72 -0.56	110.73 3.33 -87.50	128.55 3.38 -105.44	39.55 3.79 -12.66

HOLTSVILLE_IC_9 23698	54.52 4.54 -21.05	36.48 4.91 -0.44	34.65 4.69 0.00	41.06 4.49 -8.25	49.23 5.13 -10.75	46.03 6.14 0.00	54.40 7.33 0.00	62.50 8.24 0.00	50.52 7.11 0.00	44.52 6.02 0.00	38.94 5.28 0.00	36.66 5.08 -0.02	35.75 4.81 -1.67	34.87 4.75 -2.39	35.45 3.51 -11.55	38.42 3.40 -15.76	49.26 3.60 -26.04	46.47 6.18 -5.48	44.12 6.53 0.00	46.32 6.71 -0.26	41.37 5.72 -0.56	110.73 3.33 -87.50	128.55 3.38 -105.44	39.55 3.79 -12.66
HOWARD_WT_PWR 323690	31.77 0.64 -2.19	31.81 0.59 -0.09	30.34 0.38 0.00	30.19 0.17 -1.71	33.61 0.25 0.00	40.16 0.27 0.00	49.55 0.65 -1.83	58.00 1.12 -2.62	45.85 0.75 -1.70	44.78 0.83 -5.46	44.93 1.09 -10.18	33.14 0.78 -0.80	30.57 0.44 -0.86	28.94 0.31 -0.90	23.08 0.30 -2.39	22.75 0.22 -3.27	24.00 0.36 -4.02	37.51 0.73 -1.96	39.92 0.72 -1.60	42.19 1.03 -1.81	37.54 0.95 -1.51	24.87 0.48 -4.49	23.17 0.42 -3.02	23.99 0.75 -0.14
HQ_GEN_CEDARS 23644	27.54 -1.40 0.00	29.70 -1.43 0.00	28.58 -1.37 0.00	26.99 -1.32 0.00	31.92 -1.44 0.00	38.85 -1.04 0.00	45.97 -1.10 0.00	53.07 -1.20 0.00	42.08 -1.32 0.00	37.23 -1.26 0.00	31.88 -1.78 0.00	29.72 -1.84 0.00	27.60 -1.67 0.00	26.08 -1.65 0.00	19.01 -1.38 0.00	17.95 -1.31 0.00	18.28 -1.33 0.00	32.66 -2.15 0.00	35.42 -2.17 0.00	37.11 -2.24 0.00	33.45 -1.64 0.00	18.66 -1.24 0.00	18.54 -1.19 0.00	21.73 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	27.54 -1.40 0.00	29.70 -1.43 0.00	28.58 -1.37 0.00	26.99 -1.32 0.00	31.92 -1.44 0.00	38.85 -1.04 0.00	45.97 -1.10 0.00	53.07 -1.20 0.00	42.08 -1.32 0.00	37.23 -1.26 0.00	31.88 -1.78 0.00	29.72 -1.84 0.00	27.60 -1.67 0.00	26.08 -1.65 0.00	19.01 -1.38 0.00	17.95 -1.31 0.00	18.28 -1.33 0.00	32.66 -2.15 0.00	35.42 -2.17 0.00	37.11 -2.24 0.00	33.45 -1.64 0.00	18.66 -1.24 0.00	18.54 -1.19 0.00	21.73 -1.38 0.00
HQ_GEN_IMPORT 323601	28.07 -0.86 0.00	30.22 -0.90 0.00	29.09 -0.87 0.00	27.48 -0.84 0.00	32.46 -0.89 0.00	38.93 -0.97 0.00	46.13 -0.94 0.00	53.19 -1.07 0.00	42.32 -1.09 0.00	37.45 -1.04 0.00	32.64 -1.02 0.00	30.55 -1.01 0.00	28.34 -0.94 0.00	26.80 -0.92 0.00	19.65 -0.75 0.00	18.57 -0.70 0.00	18.89 -0.73 0.00	33.63 -1.19 0.00	36.37 -1.22 0.00	38.01 -1.33 0.00	33.87 -1.22 0.00	19.16 -0.73 0.00	19.00 -0.73 0.00	22.27 -0.84 0.00
HQ_GEN_WHEEL 23651	28.07 -0.86 0.00	30.22 -0.90 0.00	29.09 -0.87 0.00	27.48 -0.84 0.00	32.46 -0.89 0.00	38.93 -0.97 0.00	46.13 -0.94 0.00	53.19 -1.07 0.00	42.32 -1.09 0.00	37.45 -1.04 0.00	32.64 -1.02 0.00	30.55 -1.01 0.00	28.34 -0.94 0.00	26.80 -0.92 0.00	19.65 -0.75 0.00	18.57 -0.70 0.00	18.89 -0.73 0.00	33.63 -1.19 0.00	36.37 -1.22 0.00	38.01 -1.33 0.00	33.87 -1.22 0.00	19.16 -0.73 0.00	19.00 -0.73 0.00	22.27 -0.84 0.00
HUDSON_AVE_GT_3 23810	42.39 2.86 -10.59	34.60 3.03 -0.44	32.82 2.87 0.00	39.35 2.78 -8.26	36.46 3.10 0.00	43.71 3.82 0.00	51.71 4.63 0.00	59.66 5.39 0.00	48.09 4.68 0.00	42.71 4.22 0.00	37.33 3.67 0.00	35.14 3.57 -0.02	34.33 3.39 -1.67	33.44 3.32 -2.39	34.36 2.42 -11.55	37.28 2.26 -15.76	41.12 2.35 -19.15	39.65 3.90 -0.94	41.76 4.17 0.00	43.98 4.37 -0.26	39.59 3.95 -0.56	42.86 2.25 -20.71	36.02 2.15 -14.14	26.10 2.35 -0.64
HUDSON_AVE_GT_4 23540	42.39 2.86 -10.59	34.60 3.03 -0.44	32.82 2.87 0.00	39.35 2.78 -8.26	36.46 3.10 0.00	43.71 3.82 0.00	51.71 4.63 0.00	59.66 5.39 0.00	48.09 4.68 0.00	42.71 4.22 0.00	37.33 3.67 0.00	35.14 3.57 -0.02	34.33 3.39 -1.67	33.44 3.32 -2.39	34.36 2.42 -11.55	37.28 2.26 -15.76	41.12 2.35 -19.15	39.65 3.90 -0.94	41.76 4.17 0.00	43.98 4.37 -0.26	39.59 3.95 -0.56	42.86 2.25 -20.71	36.02 2.15 -14.14	26.10 2.35 -0.64
HUDSON_AVE_GT_5 23657	42.39 2.86 -10.59	34.60 3.03 -0.44	32.82 2.87 0.00	39.35 2.78 -8.26	36.46 3.10 0.00	43.71 3.82 0.00	51.71 4.63 0.00	59.66 5.39 0.00	48.09 4.68 0.00	42.71 4.22 0.00	37.33 3.67 0.00	35.14 3.57 -0.02	34.33 3.39 -1.67	33.44 3.32 -2.39	34.36 2.42 -11.55	37.28 2.26 -15.76	41.12 2.35 -19.15	39.65 3.90 -0.94	41.76 4.17 0.00	43.98 4.37 -0.26	39.59 3.95 -0.56	42.86 2.25 -20.71	36.02 2.15 -14.14	26.10 2.35 -0.64
HUDSON_AVE_10 24168	42.29 2.76 -10.59	34.50 2.93 -0.44	32.72 2.77 0.00	39.25 2.68 -8.26	36.35 3.00 0.00	43.54 3.65 0.00	51.54 4.47 0.00	59.46 5.20 0.00	47.92 4.52 0.00	42.55 4.06 0.00	37.19 3.53 0.00	35.02 3.45 -0.02	34.22 3.29 -1.67	33.35 3.23 -2.39	34.28 2.33 -11.55	37.18 2.16 -15.76	41.02 2.25 -19.15	39.47 3.71 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.78 2.17 -20.71	35.92 2.06 -14.14	26.00 2.25 -0.64
HUNTER_MOUNT___DRP 323613	44.02 2.99 -12.10	34.82 3.19 -0.50	33.00 3.06 0.00	40.68 2.93 -9.43	36.75 3.39 0.00	44.01 4.12 0.00	52.00 4.93 0.00	59.97 5.70 0.00	48.23 4.82 0.00	42.85 4.36 0.00	37.49 3.83 0.00	35.20 3.62 -0.02	34.59 3.41 -1.90	33.72 3.26 -2.74	35.99 2.40 -13.19	39.45 2.19 -18.00	43.81 2.32 -21.87	39.99 4.11 -1.07	42.06 4.46 0.00	44.31 4.67 -0.30	39.89 4.16 -0.64	45.92 2.38 -23.65	38.15 2.29 -16.14	26.36 2.52 -0.74
HUNTINGTON_RES_REC 323705	53.69 3.71 -21.05	35.56 3.99 -0.44	33.76 3.81 0.00	40.23 3.65 -8.25	48.26 4.15 -10.75	44.91 5.02 0.00	53.01 5.94 0.00	60.84 6.57 0.00	49.09 5.68 0.00	43.41 4.91 0.00	37.98 4.33 0.00	35.76 4.18 -0.02	34.97 4.03 -1.67	34.12 3.99 -2.39	34.88 2.94 -11.55	37.83 2.80 -15.76	48.61 2.95 -26.04	45.30 5.00 -5.49	42.89 5.29 0.00	45.14 5.53 -0.26	40.44 4.80 -0.56	110.17 2.78 -87.50	127.96 2.79 -105.44	38.84 3.07 -12.66
HUNTLEY___63 23557	29.41 -1.10 -1.57	30.09 -1.10 -0.06	28.99 -0.96 0.00	28.35 -1.19 -1.23	31.74 -1.62 0.00	37.56 -2.33 0.00	45.03 -3.51 -1.47	52.74 -3.69 -2.16	41.56 -3.25 -1.40	43.57 -2.62 -7.70	43.27 -1.55 -11.17	30.53 -1.71 -0.68	28.44 -1.50 -0.67	27.14 -1.28 -0.68	21.25 -0.86 -1.72	20.74 -0.86 -2.35	21.64 -0.90 -2.92	34.99 -1.95 -2.13	36.67 -2.26 -1.33	38.92 -1.92 -1.49	34.55 -1.78 -1.24	22.43 -0.77 -3.31	21.25 -0.68 -2.21	22.83 -0.38 -0.10
HUNTLEY___64 23558	29.41 -1.10 -1.57	30.09 -1.10 -0.06	28.99 -0.96 0.00	28.35 -1.19 -1.23	31.74 -1.62 0.00	37.56 -2.33 0.00	45.03 -3.51 -1.47	52.74 -3.69 -2.16	41.56 -3.25 -1.40	43.57 -2.62 -7.70	43.27 -1.55 -11.17	30.53 -1.71 -0.68	28.44 -1.50 -0.67	27.14 -1.28 -0.68	21.25 -0.86 -1.72	20.74 -0.86 -2.35	21.64 -0.90 -2.92	34.99 -1.95 -2.13	36.67 -2.26 -1.33	38.92 -1.92 -1.49	34.55 -1.78 -1.24	22.43 -0.77 -3.31	21.25 -0.68 -2.21	22.83 -0.38 -0.10
HUNTLEY___65 23559	29.41 -1.10 -1.57	30.09 -1.10 -0.06	28.99 -0.96 0.00	28.35 -1.19 -1.23	31.74 -1.62 0.00	37.56 -2.33 0.00	45.03 -3.51 -1.47	52.74 -3.69 -2.16	41.56 -3.25 -1.40	43.57 -2.62 -7.70	43.27 -1.55 -11.17	30.53 -1.71 -0.68	28.44 -1.50 -0.67	27.14 -1.28 -0.68	21.25 -0.86 -1.72	20.74 -0.86 -2.35	21.64 -0.90 -2.92	34.99 -1.95 -2.13	36.67 -2.26 -1.33	38.92 -1.92 -1.49	34.55 -1.78 -1.24	22.43 -0.77 -3.31	21.25 -0.68 -2.21	22.83 -0.38 -0.10

HUNTLEY___66 23560	29.41 -1.10 -1.57	30.09 -1.10 -0.06	28.99 -0.96 0.00	28.35 -1.19 -1.23	31.74 -1.62 0.00	37.56 -2.33 0.00	45.03 -3.51 -1.47	52.74 -3.69 -2.16	41.56 -3.25 -1.40	43.57 -2.62 -7.70	43.27 -1.55 -11.17	30.53 -1.71 -0.68	28.44 -1.50 -0.67	27.14 -1.28 -0.68	21.25 -0.86 -1.72	20.74 -0.86 -2.35	21.64 -0.90 -2.92	34.99 -1.95 -2.13	36.67 -2.26 -1.33	38.92 -1.92 -1.49	34.55 -1.78 -1.24	22.43 -0.77 -3.31	21.25 -0.68 -2.21	22.83 -0.38 -0.10
HUNTLEY___67 23561	29.27 -1.28 -1.61	29.90 -1.30 -0.07	28.80 -1.16 0.00	28.21 -1.36 -1.26	31.54 -1.82 0.00	37.32 -2.57 0.00	44.78 -3.77 -1.47	52.45 -3.98 -2.17	41.36 -3.48 -1.44	46.98 -2.91 -11.39	57.70 -1.88 -25.92	30.37 -2.02 -0.83	28.14 -1.81 -0.67	26.85 -1.57 -0.69	21.07 -1.09 -1.76	20.58 -1.09 -2.40	21.53 -1.08 -2.99	35.36 -2.25 -2.79	36.32 -2.60 -1.33	38.57 -2.27 -1.49	34.26 -2.07 -1.24	22.35 -0.92 -3.37	21.15 -0.83 -2.25	22.64 -0.57 -0.10
HUNTLEY___68 23562	29.25 -1.30 -1.61	29.88 -1.31 -0.07	28.78 -1.17 0.00	28.19 -1.38 -1.26	31.53 -1.83 0.00	37.29 -2.60 0.00	44.76 -3.79 -1.47	52.41 -4.02 -2.17	41.33 -3.52 -1.44	46.95 -2.94 -11.39	57.68 -1.91 -25.92	30.35 -2.04 -0.83	28.12 -1.82 -0.67	26.82 -1.60 -0.69	21.05 -1.10 -1.76	20.56 -1.10 -2.40	21.51 -1.09 -2.99	35.34 -2.27 -2.79	36.30 -2.62 -1.33	38.53 -2.30 -1.49	34.23 -2.10 -1.24	22.33 -0.93 -3.37	21.14 -0.84 -2.25	22.62 -0.59 -0.10
HYLAND___LFGE 323620	32.01 1.26 -1.82	32.52 1.32 -0.08	31.17 1.22 0.00	30.73 1.00 -1.42	34.46 1.10 0.00	41.12 1.23 0.00	50.34 1.60 -1.67	59.03 2.35 -2.41	46.67 1.71 -1.56	43.71 1.59 -3.63	41.27 1.79 -5.82	33.72 1.46 -0.71	31.32 1.29 -0.76	29.76 1.25 -0.78	23.31 0.94 -1.98	22.73 0.76 -2.71	23.80 0.85 -3.32	37.47 1.48 -1.18	40.75 1.68 -1.47	43.05 2.05 -1.66	38.20 1.74 -1.38	24.64 1.04 -3.70	23.19 0.98 -2.49	24.54 1.33 -0.11
INDECK___CORINTH 23802	45.65 1.80 -14.91	33.65 1.91 -0.62	31.80 1.84 0.00	41.70 1.76 -11.63	35.46 2.10 0.00	42.43 2.54 0.00	49.88 2.81 0.00	57.47 3.20 0.00	46.17 2.76 0.00	40.81 2.32 0.00	35.63 1.97 0.00	33.43 1.84 -0.03	33.62 1.99 -2.36	32.95 1.83 -3.39	38.13 1.38 -16.36	42.91 1.33 -22.32	48.09 1.35 -27.12	38.79 2.64 -1.33	40.46 2.86 0.00	42.78 3.06 -0.37	38.56 2.69 -0.80	50.76 1.53 -29.33	41.29 1.54 -20.02	25.68 1.66 -0.91
INDECK___ILION 23567	29.71 1.06 0.29	32.22 1.11 0.01	31.03 1.08 0.00	29.17 1.08 0.22	34.61 1.25 0.00	41.37 1.48 0.00	48.75 1.68 0.00	56.07 1.81 0.00	44.97 1.57 0.00	39.85 1.35 0.00	34.84 1.18 0.00	32.72 1.17 0.00	30.25 1.02 0.04	28.62 0.95 0.06	20.81 0.71 0.30	19.54 0.68 0.40	19.85 0.72 0.49	36.13 1.34 0.02	39.07 1.48 0.00	40.99 1.65 0.01	36.56 1.49 0.01	20.23 0.86 0.53	20.20 0.83 0.36	23.97 0.88 0.02
INDECK___OLEAN 23982	31.03 0.36 -1.73	31.62 0.42 -0.07	30.38 0.43 0.00	29.79 0.13 -1.35	33.34 -0.01 0.00	39.69 -0.20 0.00	47.96 -0.66 -1.55	56.27 -0.26 -2.26	44.46 -0.44 -1.50	49.99 -0.16 -11.66	60.57 0.53 -26.38	32.53 0.11 -0.86	30.05 0.06 -0.71	28.58 0.12 -0.73	22.35 0.08 -1.88	21.85 0.02 -2.57	23.20 0.23 -3.34	38.52 0.65 -3.05	39.07 0.06 -1.41	41.24 0.30 -1.60	36.74 0.32 -1.34	24.13 0.29 -3.95	22.81 0.43 -2.64	23.82 0.59 -0.12
INDECK___OSWEGO 23783	29.33 -0.42 -0.81	30.70 -0.46 -0.03	29.50 -0.45 0.00	28.52 -0.43 -0.64	32.83 -0.53 0.00	39.17 -0.72 0.00	53.08 -0.98 -6.99	62.69 -1.11 -9.53	48.67 -0.86 -6.13	42.44 -0.72 -4.66	36.42 -0.52 -3.28	33.65 -0.51 -2.60	30.76 -0.51 -1.99	28.91 -0.45 -1.64	20.97 -0.31 -0.89	20.18 -0.30 -1.21	20.82 -0.30 -1.50	38.04 -0.59 -3.82	42.75 -0.65 -5.80	45.08 -0.63 -6.36	39.59 -0.58 -5.09	21.45 -0.35 -1.90	20.48 -0.34 -1.09	22.84 -0.32 -0.05
INDECK___YERKES 23781	29.44 -1.07 -1.57	30.12 -1.07 -0.06	29.02 -0.93 0.00	28.39 -1.15 -1.23	31.77 -1.58 0.00	37.60 -2.29 0.00	45.09 -3.46 -1.47	52.80 -3.63 -2.16	41.61 -3.20 -1.40	43.62 -2.57 -7.70	43.31 -1.52 -11.17	30.57 -1.67 -0.68	28.47 -1.47 -0.67	27.17 -1.24 -0.68	21.27 -0.84 -1.72	20.76 -0.84 -2.35	21.66 -0.88 -2.92	35.04 -1.90 -2.13	36.71 -2.21 -1.33	38.96 -1.88 -1.49	34.58 -1.75 -1.24	22.45 -0.75 -3.31	21.27 -0.66 -2.21	22.85 -0.35 -0.10
INDIAN POINT_GT_1 24139	41.78 2.36 -10.49	34.05 2.49 -0.44	32.30 2.35 0.00	38.78 2.29 -8.18	35.90 2.54 0.00	42.99 3.10 0.00	50.83 3.75 0.00	58.58 4.32 0.00	47.21 3.81 0.00	41.91 3.42 0.00	36.64 2.98 0.00	34.49 2.91 -0.02	33.70 2.78 -1.65	32.83 2.73 -2.37	33.82 1.98 -11.44	36.73 1.86 -15.61	40.53 1.95 -18.97	38.95 3.21 -0.93	41.03 3.43 0.00	43.19 3.59 -0.26	38.88 3.24 -0.56	42.27 1.86 -20.51	35.50 1.77 -14.00	25.65 1.91 -0.64
INDIAN POINT_GT_2 23659	41.78 2.36 -10.49	34.05 2.49 -0.44	32.30 2.35 0.00	38.78 2.29 -8.18	35.90 2.54 0.00	42.99 3.10 0.00	50.83 3.75 0.00	58.58 4.32 0.00	47.21 3.81 0.00	41.91 3.42 0.00	36.64 2.98 0.00	34.49 2.91 -0.02	33.70 2.78 -1.65	32.83 2.73 -2.37	33.82 1.98 -11.44	36.73 1.86 -15.61	40.53 1.95 -18.97	38.95 3.21 -0.93	41.03 3.43 0.00	43.19 3.59 -0.26	38.88 3.24 -0.56	42.27 1.86 -20.51	35.50 1.77 -14.00	25.65 1.91 -0.64
INDIAN POINT_GT_3 24019	41.78 2.36 -10.49	34.05 2.49 -0.44	32.30 2.35 0.00	38.78 2.29 -8.18	35.90 2.54 0.00	42.99 3.10 0.00	50.83 3.75 0.00	58.58 4.32 0.00	47.21 3.81 0.00	41.91 3.42 0.00	36.64 2.98 0.00	34.49 2.91 -0.02	33.70 2.78 -1.65	32.83 2.73 -2.37	33.82 1.98 -11.44	36.73 1.86 -15.61	40.53 1.95 -18.97	38.95 3.21 -0.93	41.03 3.43 0.00	43.19 3.59 -0.26	38.88 3.24 -0.56	42.27 1.86 -20.51	35.50 1.77 -14.00	25.65 1.91 -0.64
INDIAN POINT___2 23530	41.55 2.26 -10.36	33.94 2.38 -0.43	32.20 2.25 0.00	38.59 2.20 -8.08	35.78 2.42 0.00	42.85 2.97 0.00	50.68 3.61 0.00	58.40 4.13 0.00	47.07 3.66 0.00	41.77 3.28 0.00	36.53 2.87 0.00	34.38 2.80 -0.02	33.57 2.67 -1.63	32.70 2.63 -2.34	33.61 1.91 -11.30	36.47 1.79 -15.42	40.23 1.88 -18.74	38.81 3.08 -0.92	40.88 3.28 0.00	43.04 3.44 -0.26	38.74 3.11 -0.55	41.94 1.78 -20.26	35.26 1.71 -13.83	25.56 1.82 -0.63
INDIAN POINT___3 23531	41.67 2.25 -10.49	33.93 2.37 -0.44	32.20 2.24 0.00	38.68 2.19 -8.18	35.78 2.42 0.00	42.85 2.96 0.00	50.66 3.59 0.00	58.38 4.12 0.00	47.05 3.64 0.00	41.77 3.27 0.00	36.52 2.86 0.00	34.37 2.79 -0.02	33.58 2.66 -1.65	32.72 2.62 -2.37	33.75 1.91 -11.44	36.66 1.78 -15.62	40.46 1.87 -18.97	38.82 3.08 -0.93	40.88 3.28 0.00	43.05 3.44 -0.26	38.75 3.11 -0.56	42.20 1.78 -20.52	35.44 1.71 -14.00	25.57 1.82 -0.64
IP CORINTH___1 23988	45.81 1.96 -14.91	33.84 2.09 -0.62	31.96 2.01 0.00	41.87 1.93 -11.63	35.66 2.30 0.00	42.66 2.77 0.00	50.15 3.07 0.00	57.79 3.53 0.00	46.42 3.01 0.00	41.03 2.54 0.00	35.83 2.17 0.00	33.61 2.03 -0.03	33.79 2.16 -2.36	33.10 1.99 -3.39	38.25 1.50 -16.36	43.03 1.45 -22.32	48.20 1.46 -27.12	38.99 2.84 -1.33	40.68 3.09 0.00	43.01 3.29 -0.37	38.78 2.90 -0.80	50.87 1.65 -29.33	41.40 1.66 -20.02	25.82 1.80 -0.91

IP__TICONDEROGA 23804	46.89 3.60 -14.36	35.64 3.92 -0.60	33.72 3.77 0.00	43.03 3.52 -11.19	37.45 4.09 0.00	44.50 4.61 0.00	51.87 4.79 0.00	59.80 5.54 0.00	48.56 5.16 0.00	43.06 4.57 0.00	37.70 4.04 0.00	35.50 3.92 -0.03	35.31 3.77 -2.27	34.44 3.45 -3.26	38.74 2.63 -15.73	43.23 2.51 -21.45	48.26 2.56 -26.08	40.79 4.70 -1.28	42.60 5.01 0.00	44.89 5.19 -0.36	40.49 4.64 -0.76	50.85 2.76 -28.20	41.73 2.76 -19.24	27.10 3.12 -0.88
ISLIP_RES_REC 323679	54.63 4.64 -21.05	36.56 4.99 -0.44	34.72 4.77 0.00	41.14 4.56 -8.25	49.31 5.21 -10.75	46.14 6.25 0.00	54.54 7.47 0.00	62.68 8.42 0.00	50.65 7.25 0.00	44.65 6.16 0.00	39.05 5.39 0.00	36.76 5.18 -0.02	35.85 4.91 -1.67	34.98 4.86 -2.39	35.53 3.59 -11.55	38.51 3.48 -15.76	49.34 3.69 -26.04	46.65 6.35 -5.48	44.31 6.72 0.00	46.53 6.92 -0.26	41.55 5.91 -0.56	110.82 3.42 -87.50	128.63 3.46 -105.44	39.63 3.87 -12.66
JARVIS____ 23743	28.96 0.31 0.29	31.42 0.31 0.01	30.25 0.30 0.00	28.38 0.29 0.22	33.69 0.33 0.00	40.24 0.35 0.00	47.45 0.38 0.00	54.70 0.43 0.00	43.82 0.42 0.00	38.88 0.38 0.00	34.02 0.36 0.00	31.90 0.35 0.00	29.52 0.29 0.04	27.93 0.27 0.06	20.30 0.21 0.30	19.05 0.19 0.40	19.33 0.21 0.49	35.17 0.38 0.02	38.01 0.42 0.00	39.79 0.45 0.01	35.49 0.42 0.01	19.61 0.24 0.53	19.62 0.25 0.36	23.37 0.28 0.02
JENNISON____1 23625	34.84 2.13 -3.78	33.58 2.30 -0.16	32.14 2.19 0.00	33.33 2.07 -2.94	35.81 2.45 0.00	42.94 3.05 0.00	52.55 3.80 -1.68	61.24 4.62 -2.36	48.58 3.66 -1.52	43.10 3.32 -1.29	37.47 2.99 -0.82	35.03 2.82 -0.65	32.84 2.51 -1.05	31.33 2.39 -1.21	26.28 1.76 -4.12	26.52 1.63 -5.63	28.19 1.74 -6.83	39.20 3.13 -1.26	42.36 3.33 -1.43	44.54 3.53 -1.66	39.67 3.14 -1.45	29.10 1.76 -7.44	26.44 1.69 -5.03	25.25 1.91 -0.23
JENNISON____2 23626	34.84 2.13 -3.78	33.58 2.30 -0.16	32.14 2.19 0.00	33.33 2.07 -2.94	35.81 2.45 0.00	42.94 3.05 0.00	52.55 3.80 -1.68	61.24 4.62 -2.36	48.58 3.66 -1.52	43.10 3.32 -1.29	37.47 2.99 -0.82	35.03 2.82 -0.65	32.84 2.51 -1.05	31.33 2.39 -1.21	26.28 1.76 -4.12	26.52 1.63 -5.63	28.19 1.74 -6.83	39.20 3.13 -1.26	42.36 3.33 -1.43	44.54 3.53 -1.66	39.67 3.14 -1.45	29.10 1.76 -7.44	26.44 1.69 -5.03	25.25 1.91 -0.23
JERICOHO_RISE_WT_PWR 323719	28.08 -0.86 0.00	30.49 -0.63 0.00	29.29 -0.66 0.00	27.59 -0.72 0.00	32.54 -0.82 0.00	39.16 -0.73 0.00	46.59 -0.48 0.00	53.96 -0.30 0.00	42.94 -0.46 0.00	37.92 -0.57 0.00	32.81 -0.85 0.00	30.52 -1.04 0.00	28.14 -1.14 0.00	26.39 -1.34 0.00	18.97 -1.42 0.00	17.75 -1.51 0.00	18.30 -1.32 0.00	32.70 -2.11 0.00	35.78 -1.82 0.00	37.00 -2.35 0.00	32.42 -2.66 0.00	18.34 -1.56 0.00	18.25 -1.48 0.00	21.40 -1.70 0.00
KEDC_PORT_JEFF_GT2 24210	54.42 4.43 -21.05	36.43 4.87 -0.44	34.62 4.66 0.00	41.03 4.46 -8.25	49.19 5.08 -10.75	45.96 6.07 0.00	54.26 7.19 0.00	62.35 8.08 0.00	50.37 6.97 0.00	44.39 5.90 0.00	38.84 5.18 0.00	36.53 4.95 -0.02	35.63 4.69 -1.67	34.75 4.63 -2.39	35.35 3.41 -11.55	38.32 3.30 -15.76	49.15 3.49 -26.04	46.21 5.92 -5.48	43.79 6.20 0.00	45.97 6.36 -0.26	41.07 5.42 -0.56	110.56 3.16 -87.50	128.44 3.27 -105.44	39.44 3.68 -12.66
KEDC_PORT_JEFF_GT3 24211	54.42 4.43 -21.05	36.43 4.87 -0.44	34.62 4.66 0.00	41.03 4.46 -8.25	49.19 5.08 -10.75	45.96 6.07 0.00	54.26 7.19 0.00	62.35 8.08 0.00	50.37 6.97 0.00	44.39 5.90 0.00	38.84 5.18 0.00	36.53 4.95 -0.02	35.63 4.69 -1.67	34.75 4.63 -2.39	35.35 3.41 -11.55	38.32 3.30 -15.76	49.15 3.49 -26.04	46.21 5.92 -5.48	43.79 6.20 0.00	45.97 6.36 -0.26	41.07 5.42 -0.56	110.56 3.16 -87.50	128.44 3.27 -105.44	39.44 3.68 -12.66
KEDC_GLWD_GT4 24219	53.18 3.20 -21.05	34.97 3.40 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.63 3.52 -10.75	44.14 4.25 0.00	51.91 4.84 0.00	59.74 5.47 0.00	48.19 4.79 0.00	42.75 4.26 0.00	37.39 3.73 0.00	35.23 3.65 -0.02	34.58 3.64 -1.67	33.71 3.59 -2.39	34.54 2.60 -11.55	37.40 2.38 -15.76	48.16 2.50 -26.04	44.30 4.19 -5.29	42.06 4.46 0.00	44.31 4.70 -0.26	39.78 4.14 -0.56	109.78 2.38 -87.50	127.56 2.40 -105.44	38.39 2.62 -12.66
KEDC_GLWD_GT5 24220	53.18 3.20 -21.05	34.97 3.40 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.63 3.52 -10.75	44.14 4.25 0.00	51.91 4.84 0.00	59.74 5.47 0.00	48.19 4.79 0.00	42.75 4.26 0.00	37.39 3.73 0.00	35.23 3.65 -0.02	34.58 3.64 -1.67	33.71 3.59 -2.39	34.54 2.60 -11.55	37.40 2.38 -15.76	48.16 2.50 -26.04	44.30 4.19 -5.29	42.06 4.46 0.00	44.31 4.70 -0.26	39.78 4.14 -0.56	109.78 2.38 -87.50	127.56 2.40 -105.44	38.39 2.62 -12.66
KENSICO____ 23655	42.03 2.52 -10.57	34.24 2.68 -0.44	32.48 2.53 0.00	39.01 2.46 -8.24	36.10 2.74 0.00	43.24 3.35 0.00	51.11 4.04 0.00	58.93 4.66 0.00	47.50 4.10 0.00	42.16 3.66 0.00	36.87 3.21 0.00	34.70 3.12 -0.02	33.91 2.98 -1.66	33.04 2.92 -2.39	34.04 2.13 -11.53	36.98 1.99 -15.73	40.81 2.08 -19.11	39.20 3.45 -0.93	41.28 3.69 0.00	43.46 3.85 -0.26	39.12 3.48 -0.56	42.56 1.99 -20.67	35.74 1.91 -14.11	25.81 2.07 -0.64
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.72 2.61 -10.17	34.32 2.77 -0.42	32.59 2.63 0.00	38.79 2.55 -7.93	36.23 2.88 0.00	43.43 3.54 0.00	51.43 4.35 0.00	59.35 5.09 0.00	47.74 4.34 0.00	42.35 3.86 0.00	37.01 3.35 0.00	34.77 3.19 -0.02	33.88 3.01 -1.60	32.97 2.94 -2.30	33.64 2.15 -11.09	36.39 2.00 -15.13	40.14 2.12 -18.39	39.32 3.61 -0.90	41.52 3.93 0.00	43.72 4.12 -0.25	39.32 3.70 -0.54	41.87 2.10 -19.88	35.28 1.99 -13.57	25.87 2.15 -0.62
KIAC_JFK_GT1 23816	42.19 2.66 -10.59	34.41 2.85 -0.44	32.65 2.69 0.00	39.16 2.59 -8.26	36.25 2.89 0.00	43.42 3.52 0.00	51.49 4.42 0.00	59.43 5.17 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.13 3.47 0.00	34.99 3.41 -0.02	34.21 3.27 -1.67	33.38 3.26 -2.39	34.25 2.31 -11.55	37.11 2.08 -15.76	40.95 2.18 -19.15	39.32 3.57 -0.94	41.44 3.84 0.00	43.65 4.04 -0.26	39.34 3.69 -0.56	42.73 2.12 -20.71	35.86 2.00 -14.14	25.96 2.21 -0.64
KIAC_JFK_GT2 23817	42.19 2.66 -10.59	34.41 2.85 -0.44	32.65 2.69 0.00	39.16 2.59 -8.26	36.25 2.89 0.00	43.42 3.52 0.00	51.49 4.42 0.00	59.43 5.17 0.00	47.90 4.50 0.00	42.53 4.04 0.00	37.13 3.47 0.00	34.99 3.41 -0.02	34.21 3.27 -1.67	33.38 3.26 -2.39	34.25 2.31 -11.55	37.11 2.08 -15.76	40.95 2.18 -19.15	39.32 3.57 -0.94	41.44 3.84 0.00	43.65 4.04 -0.26	39.34 3.69 -0.56	42.73 2.12 -20.71	35.86 2.00 -14.14	25.96 2.21 -0.64
KINTIGH____ 23543	28.68 -1.65 -1.40	29.52 -1.67 -0.06	28.55 -1.40 0.00	27.90 -1.50 -1.09	31.26 -2.10 0.00	36.77 -3.12 0.00	44.07 -4.36 -1.36	51.53 -4.75 -2.01	40.66 -4.04 -1.30	34.96 -3.48 0.05	30.67 -2.45 0.54	29.78 -2.31 -0.54	27.94 -1.95 -0.61	26.68 -1.67 -0.62	20.78 -1.14 -1.53	20.22 -1.13 -2.09	21.05 -1.13 -2.57	32.75 -2.45 -0.39	35.84 -2.99 -1.23	37.82 -2.91 -1.38	33.67 -2.56 -1.15	21.68 -1.09 -2.87	20.68 -0.96 -1.92	22.39 -0.80 -0.09

LEDERLE____ 23769	41.56 2.40 -10.22	34.10 2.55 -0.42	32.36 2.41 0.00	38.63 2.35 -7.97	35.96 2.60 0.00	43.06 3.17 0.00	51.05 3.97 0.00	58.83 4.56 0.00	47.42 4.02 0.00	42.09 3.60 0.00	36.81 3.15 0.00	34.65 3.07 -0.02	33.79 2.91 -1.61	32.89 2.85 -2.31	33.61 2.08 -11.14	36.41 1.95 -15.20	40.13 2.04 -18.47	39.10 3.38 -0.90	41.21 3.61 0.00	43.28 3.68 -0.25	38.94 3.32 -0.54	41.78 1.90 -19.98	35.18 1.82 -13.64	25.67 1.94 -0.62
LINDEN COGEN____ 23786	42.19 2.66 -10.59	34.38 2.82 -0.44	32.60 2.65 0.00	39.15 2.57 -8.26	36.20 2.84 0.00	43.41 3.52 0.00	51.30 4.23 0.00	59.12 4.86 0.00	47.65 4.24 0.00	42.30 3.81 0.00	36.98 3.32 0.00	34.81 3.23 -0.02	34.02 3.08 -1.67	33.16 3.04 -2.39	34.15 2.21 -11.55	37.08 2.06 -15.76	40.92 2.15 -19.15	39.28 3.53 -0.94	41.37 3.78 0.00	43.54 3.93 -0.26	39.21 3.57 -0.56	42.65 2.05 -20.71	35.82 1.96 -14.14	25.89 2.14 -0.64
LIPA_MISC_IPP 23656	54.58 4.60 -21.05	36.64 5.08 -0.44	34.82 4.87 0.00	41.23 4.65 -8.25	49.43 5.33 -10.75	46.27 6.38 0.00	54.73 7.66 0.00	62.85 8.59 0.00	50.78 7.38 0.00	44.70 6.21 0.00	39.08 5.42 0.00	36.71 5.13 -0.02	35.76 4.83 -1.67	34.90 4.78 -2.39	35.46 3.52 -11.55	38.43 3.41 -15.76	49.27 3.62 -26.04	46.54 6.25 -5.48	44.12 6.53 0.00	46.31 6.70 -0.26	41.33 5.69 -0.56	110.73 3.34 -87.50	128.58 3.41 -105.44	39.58 3.82 -12.66
LISF____SOLAR 323691	54.66 4.68 -21.05	36.75 5.18 -0.44	34.92 4.96 0.00	41.33 4.75 -8.25	49.55 5.44 -10.75	46.41 6.52 0.00	54.92 7.85 0.00	63.05 8.78 0.00	50.94 7.53 0.00	44.81 6.32 0.00	39.18 5.52 0.00	36.78 5.20 -0.02	35.82 4.88 -1.67	34.96 4.83 -2.39	35.50 3.56 -11.55	38.48 3.46 -15.76	49.32 3.66 -26.04	46.65 6.35 -5.48	44.25 6.65 0.00	46.44 6.83 -0.26	41.45 5.80 -0.56	110.79 3.40 -87.50	128.63 3.47 -105.44	39.64 3.88 -12.66
LITTLE FALLS____HYD 24013	30.73 2.08 0.29	33.31 2.19 0.01	32.09 2.14 0.00	30.23 2.13 0.22	35.85 2.49 0.00	42.87 2.98 0.00	50.44 3.37 0.00	57.87 3.61 0.00	46.46 3.06 0.00	41.10 2.60 0.00	35.89 2.23 0.00	33.81 2.26 0.00	31.22 1.99 0.04	29.52 1.86 0.06	21.47 1.37 0.30	20.18 1.32 0.40	20.53 1.40 0.49	37.41 2.61 0.02	40.49 2.89 0.00	42.54 3.20 0.01	38.02 2.95 0.01	21.07 1.71 0.53	21.00 1.63 0.36	24.78 1.69 0.02
LI_NEWBRDGE____DRP 323616	52.96 2.98 -21.05	34.74 3.18 -0.44	32.97 3.02 0.00	39.48 2.91 -8.25	47.38 3.27 -10.75	43.86 3.97 0.00	51.73 4.66 0.00	59.47 5.20 0.00	47.97 4.57 0.00	42.53 4.04 0.00	37.22 3.56 0.00	35.05 3.47 -0.02	34.32 3.38 -1.67	33.46 3.34 -2.39	34.37 2.43 -11.55	37.30 2.28 -15.76	48.05 2.40 -26.04	44.35 3.99 -5.54	41.83 4.23 0.00	44.07 4.46 -0.26	39.57 3.93 -0.56	109.67 2.27 -87.50	127.41 2.24 -105.44	38.21 2.45 -12.66
LONG_LAKE_PHOENIX 24014	29.56 -0.22 -0.84	30.90 -0.26 -0.04	29.70 -0.25 0.00	28.73 -0.25 -0.66	33.04 -0.32 0.00	39.44 -0.45 0.00	52.21 -0.64 -5.77	61.49 -0.68 -7.91	48.02 -0.47 -5.09	41.98 -0.38 -3.87	36.15 -0.22 -2.72	33.50 -0.21 -2.15	30.74 -0.21 -1.68	28.96 -0.16 -1.40	21.19 -0.12 -0.92	20.40 -0.12 -1.26	21.06 -0.11 -1.55	37.73 -0.27 -3.18	42.09 -0.32 -4.81	44.34 -0.30 -5.28	39.07 -0.25 -4.24	21.62 -0.18 -1.91	20.68 -0.18 -1.13	23.05 -0.10 -0.05
LOVETT____3 23632	41.47 2.27 -10.26	33.95 2.40 -0.43	32.22 2.27 0.00	38.54 2.22 -8.00	35.81 2.45 0.00	42.89 3.00 0.00	50.70 3.62 0.00	58.43 4.17 0.00	47.09 3.68 0.00	41.80 3.30 0.00	36.54 2.88 0.00	34.39 2.81 -0.02	33.57 2.68 -1.61	32.68 2.63 -2.32	33.50 1.92 -11.19	36.33 1.80 -15.27	40.06 1.89 -18.55	38.82 3.09 -0.91	40.89 3.29 0.00	43.05 3.45 -0.25	38.75 3.12 -0.54	41.76 1.80 -20.07	35.14 1.72 -13.69	25.57 1.84 -0.63
LOVETT____4 23642	41.47 2.27 -10.26	33.95 2.40 -0.43	32.22 2.27 0.00	38.54 2.22 -8.00	35.81 2.45 0.00	42.89 3.00 0.00	50.70 3.62 0.00	58.43 4.17 0.00	47.09 3.68 0.00	41.80 3.30 0.00	36.54 2.88 0.00	34.39 2.81 -0.02	33.57 2.68 -1.61	32.68 2.63 -2.32	33.50 1.92 -11.19	36.33 1.80 -15.27	40.06 1.89 -18.55	38.82 3.09 -0.91	40.89 3.29 0.00	43.05 3.45 -0.25	38.75 3.12 -0.54	41.76 1.80 -20.07	35.14 1.72 -13.69	25.57 1.84 -0.63
LOVETT____5 23593	41.47 2.27 -10.26	33.95 2.40 -0.43	32.22 2.27 0.00	38.54 2.22 -8.00	35.81 2.45 0.00	42.89 3.00 0.00	50.70 3.62 0.00	58.43 4.17 0.00	47.09 3.68 0.00	41.80 3.30 0.00	36.54 2.88 0.00	34.39 2.81 -0.02	33.57 2.68 -1.61	32.68 2.63 -2.32	33.50 1.92 -11.19	36.33 1.80 -15.27	40.06 1.89 -18.55	38.82 3.09 -0.91	40.89 3.29 0.00	43.05 3.45 -0.25	38.75 3.12 -0.54	41.76 1.80 -20.07	35.14 1.72 -13.69	25.57 1.84 -0.63
LOWER RAQUET____HYD 24057	27.72 -1.22 0.00	29.90 -1.23 0.00	28.78 -1.18 0.00	27.18 -1.13 0.00	32.12 -1.24 0.00	38.82 -1.08 0.00	46.34 -1.40 -0.67	53.74 -1.46 -0.93	42.50 -1.51 -0.60	37.52 -1.42 -0.45	32.16 -1.82 -0.32	29.82 -2.00 -0.25	27.72 -1.73 -0.18	26.12 -1.74 -0.14	18.82 -1.58 0.00	17.75 -1.51 0.00	18.11 -1.51 0.00	32.78 -2.39 -0.36	35.82 -2.32 -0.55	37.50 -2.45 -0.60	33.62 -1.94 -0.48	18.72 -1.21 -0.03	18.67 -1.06 0.00	21.85 -1.25 0.00
LOWER____HUDSON 24059	45.71 2.16 -14.61	34.02 2.29 -0.61	32.17 2.22 0.00	41.81 2.10 -11.40	35.81 2.46 0.00	42.72 2.82 0.00	50.18 3.11 0.00	57.82 3.55 0.00	46.54 3.14 0.00	41.24 2.75 0.00	36.05 2.39 0.00	33.89 2.31 -0.03	33.85 2.25 -2.33	33.16 2.08 -3.35	38.14 1.58 -16.16	42.83 1.51 -22.05	47.98 1.56 -26.80	38.99 2.86 -1.31	40.64 3.04 0.00	42.91 3.19 -0.37	38.72 2.85 -0.79	50.55 1.67 -28.98	41.19 1.68 -19.78	25.90 1.89 -0.90
LWR____OSWEGATCHIE_HYD 23850	28.21 -0.73 0.00	30.41 -0.72 0.00	29.24 -0.71 0.00	27.67 -0.64 0.00	32.70 -0.65 0.00	39.41 -0.48 0.00	47.78 -0.54 -1.24	55.52 -0.48 -1.74	43.97 -0.55 -1.12	38.81 -0.52 -0.84	33.47 -0.78 -0.59	30.97 -1.05 -0.47	28.53 -1.08 -0.33	26.91 -1.08 -0.26	19.41 -0.98 0.00	18.31 -0.95 0.00	18.68 -0.94 0.00	34.10 -1.39 -0.67	37.44 -1.19 -1.04	39.28 -1.21 -1.14	35.00 -0.99 -0.90	19.32 -0.63 -0.05	19.13 -0.60 0.00	22.32 -0.78 0.00
LYONS_FALL_HYD 23570	29.55 0.61 0.00	31.80 0.68 0.00	30.59 0.63 0.00	28.96 0.64 0.00	34.18 0.82 0.00	41.01 1.12 0.00	49.73 1.47 -1.19	57.73 1.83 -1.64	45.90 1.45 -1.06	40.58 1.28 -0.80	35.30 1.07 -0.57	32.85 0.85 -0.45	30.20 0.60 -0.32	28.53 0.55 -0.25	20.75 0.36 0.00	19.58 0.32 0.00	19.96 0.34 0.00	36.24 0.78 -0.65	39.63 1.03 -1.00	41.56 1.12 -1.10	36.91 0.96 -0.87	20.46 0.51 -0.05	20.18 0.45 0.00	23.54 0.44 0.00
MADISON____COUNTY_LFGE 323628	30.32 0.96 -0.42	32.19 1.04 -0.02	30.97 1.01 0.00	29.62 0.98 -0.33	34.51 1.15 0.00	41.30 1.41 0.00	50.31 1.76 -1.48	58.49 2.15 -2.08	46.47 1.73 -1.34	41.07 1.56 -1.02	35.80 1.43 -0.72	33.44 1.32 -0.57	30.87 1.12 -0.47	29.19 1.05 -0.41	21.65 0.78 -0.47	20.63 0.72 -0.64	21.18 0.77 -0.79	37.15 1.48 -0.86	40.55 1.68 -1.27	42.50 1.76 -1.40	37.71 1.50 -1.13	21.63 0.82 -0.91	21.08 0.77 -0.58	24.00 0.87 -0.03

MAPLE_RIDGE_WT_1 323574	28.12 -0.12 0.70	30.90 -0.20 0.03	29.79 -0.16 0.00	27.65 -0.12 0.55	33.20 -0.16 0.00	39.73 -0.16 0.00	46.85 -0.22 0.00	53.84 -0.43 0.00	43.25 -0.16 0.00	38.39 -0.10 0.00	33.56 -0.10 0.00	31.23 -0.33 0.00	28.46 -0.70 0.11	26.81 -0.76 0.16	19.16 -0.58 0.66	17.84 -0.53 0.89	17.95 -0.58 1.09	34.00 -0.77 0.05	37.02 -0.57 0.00	38.85 -0.48 0.02	34.65 -0.40 0.03	18.48 -0.24 1.18	18.65 -0.27 0.80	22.75 -0.32 0.04
MAPLE_RIDGE_WT_2 323611	28.12 -0.12 0.70	30.90 -0.20 0.03	29.79 -0.16 0.00	27.65 -0.12 0.55	33.20 -0.16 0.00	39.73 -0.16 0.00	46.85 -0.22 0.00	53.84 -0.43 0.00	43.25 -0.16 0.00	38.39 -0.10 0.00	33.56 -0.10 0.00	31.23 -0.33 0.00	28.46 -0.70 0.11	26.81 -0.76 0.16	19.16 -0.58 0.66	17.84 -0.53 0.89	17.95 -0.58 1.09	34.00 -0.77 0.05	37.02 -0.57 0.00	38.85 -0.48 0.02	34.65 -0.40 0.03	18.48 -0.24 1.18	18.65 -0.27 0.80	22.75 -0.32 0.04
MARBLE_RIVER_WT_PWR 323696	28.12 -0.81 0.00	30.54 -0.59 0.00	29.33 -0.62 0.00	27.64 -0.68 0.00	32.57 -0.79 0.00	39.18 -0.71 0.00	46.61 -0.46 0.00	53.99 -0.28 0.00	42.99 -0.41 0.00	37.97 -0.53 0.00	32.84 -0.82 0.00	30.55 -1.01 0.00	28.15 -1.12 0.00	26.39 -1.34 0.00	18.96 -1.43 0.00	17.73 -1.53 0.00	18.29 -1.33 0.00	32.65 -2.17 0.00	35.77 -1.82 0.00	36.99 -2.36 0.00	32.32 -2.77 0.00	18.26 -1.64 0.00	18.20 -1.53 0.00	21.35 -1.76 0.00
MARSH_HILL_WT_PWR 323713	31.70 0.62 -2.15	31.80 0.58 -0.09	30.35 0.40 0.00	30.19 0.19 -1.68	33.63 0.27 0.00	40.17 0.28 0.00	49.47 0.60 -1.80	57.90 1.06 -2.58	45.78 0.70 -1.68	45.06 0.79 -5.77	45.65 1.06 -10.92	33.11 0.75 -0.80	30.57 0.46 -0.84	28.95 0.35 -0.88	23.06 0.32 -2.35	22.69 0.23 -3.20	23.93 0.36 -3.95	37.55 0.70 -2.03	39.85 0.68 -1.58	42.12 0.99 -1.78	37.48 0.90 -1.49	24.78 0.47 -4.42	23.13 0.43 -2.97	23.99 0.75 -0.13
MG_INDUSTRY___DRP 24185	44.47 1.84 -13.69	33.66 1.96 -0.57	31.84 1.89 0.00	40.80 1.81 -10.67	35.44 2.08 0.00	42.28 2.39 0.00	49.70 2.63 0.00	57.11 2.84 0.00	45.96 2.56 0.00	40.79 2.30 0.00	35.68 2.02 0.00	33.59 2.01 -0.03	33.35 1.93 -2.15	32.63 1.81 -3.09	36.68 1.38 -14.92	40.92 1.31 -20.35	45.70 1.35 -24.73	38.39 2.37 -1.21	40.06 2.47 0.00	42.26 2.57 -0.34	38.15 2.34 -0.73	48.04 1.40 -26.74	39.39 1.41 -18.25	25.52 1.58 -0.83
MID___OSWEGATCHIE_HYD 23849	28.21 -0.73 0.00	30.41 -0.72 0.00	29.24 -0.71 0.00	27.67 -0.64 0.00	32.70 -0.65 0.00	39.41 -0.48 0.00	47.78 -0.54 -1.24	55.52 -0.48 -1.74	43.97 -0.55 -1.12	38.81 -0.52 -0.84	33.47 -0.78 -0.59	30.97 -1.05 -0.47	28.53 -1.08 -0.33	26.91 -1.08 -0.26	19.41 -0.98 0.00	18.31 -0.95 0.00	18.68 -0.94 0.00	34.10 -1.39 -0.67	37.44 -1.19 -1.04	39.28 -1.21 -1.14	35.00 -0.99 -0.90	19.32 -0.63 -0.05	19.13 -0.60 0.00	22.32 -0.78 0.00
MID___RAQUETTE_HYD 23851	27.72 -1.22 0.00	29.90 -1.23 0.00	28.78 -1.18 0.00	27.18 -1.13 0.00	32.12 -1.24 0.00	38.82 -1.08 0.00	46.34 -1.40 -0.67	53.74 -1.46 -0.93	42.50 -1.51 -0.60	37.52 -1.42 -0.45	32.16 -1.82 -0.32	29.82 -2.00 -0.25	27.72 -1.73 -0.18	26.12 -1.74 -0.14	18.82 -1.58 0.00	17.75 -1.51 0.00	18.11 -1.51 0.00	32.78 -2.39 -0.36	35.82 -2.32 -0.55	37.50 -2.45 -0.60	33.62 -1.94 -0.48	18.72 -1.21 -0.03	18.67 -1.06 0.00	21.85 -1.25 0.00
MILLIKEN___1 23584	31.73 0.62 -2.18	31.88 0.67 -0.09	30.56 0.61 0.00	30.60 0.58 -1.70	33.97 0.61 0.00	40.31 0.42 0.00	49.99 0.20 -2.72	58.33 0.27 -3.80	46.06 0.22 -2.44	40.78 0.29 -2.00	35.44 0.47 -1.31	33.45 0.85 -1.04	31.16 0.80 -1.08	29.60 0.81 -1.07	23.38 0.61 -2.38	23.05 0.55 -3.24	24.17 0.61 -3.95	37.48 0.98 -1.69	40.63 0.73 -2.31	42.48 0.54 -2.58	37.85 0.64 -2.13	24.85 0.58 -4.37	23.21 0.58 -2.90	23.92 0.68 -0.13
MILLIKEN___2 23585	31.73 0.62 -2.18	31.88 0.67 -0.09	30.56 0.61 0.00	30.60 0.58 -1.70	33.97 0.61 0.00	40.31 0.42 0.00	49.99 0.20 -2.72	58.33 0.27 -3.80	46.06 0.22 -2.44	40.78 0.29 -2.00	35.44 0.47 -1.31	33.45 0.85 -1.04	31.16 0.80 -1.08	29.60 0.81 -1.07	23.38 0.61 -2.38	23.05 0.55 -3.24	24.17 0.61 -3.95	37.48 0.98 -1.69	40.63 0.73 -2.31	42.48 0.54 -2.58	37.85 0.64 -2.13	24.85 0.58 -4.37	23.21 0.58 -2.90	23.92 0.68 -0.13
MILLIKEN___DIESEL 23629	31.73 0.62 -2.18	31.88 0.67 -0.09	30.56 0.61 0.00	30.60 0.58 -1.70	33.97 0.61 0.00	40.31 0.42 0.00	49.99 0.20 -2.72	58.33 0.27 -3.80	46.06 0.22 -2.44	40.78 0.29 -2.00	35.44 0.47 -1.31	33.45 0.85 -1.04	31.16 0.80 -1.08	29.60 0.81 -1.07	23.38 0.61 -2.38	23.05 0.55 -3.24	24.17 0.61 -3.95	37.48 0.98 -1.69	40.63 0.73 -2.31	42.48 0.54 -2.58	37.85 0.64 -2.13	24.85 0.58 -4.37	23.21 0.58 -2.90	23.92 0.68 -0.13
MILLSEAT___LFGE 323607	29.60 -0.81 -1.47	30.40 -0.79 -0.06	29.30 -0.65 0.00	28.59 -0.88 -1.15	32.12 -1.24 0.00	38.06 -1.84 0.00	45.62 -2.92 -1.47	53.48 -2.95 -2.16	42.23 -2.56 -1.38	38.90 -1.94 -2.35	33.99 -1.00 -1.32	30.97 -1.19 -0.60	28.90 -1.03 -0.66	27.54 -0.85 -0.66	21.45 -0.55 -1.61	20.88 -0.58 -2.19	21.77 -0.57 -2.73	34.40 -1.33 -0.92	37.39 -1.54 -1.33	39.65 -1.19 -1.49	35.18 -1.14 -1.24	22.50 -0.47 -3.07	21.35 -0.42 -2.05	23.12 -0.08 -0.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.89 2.43 -10.53	34.13 2.57 -0.44	32.38 2.43 0.00	38.88 2.36 -8.21	35.98 2.62 0.00	43.09 3.20 0.00	50.96 3.88 0.00	58.73 4.47 0.00	47.33 3.92 0.00	42.01 3.51 0.00	36.73 3.08 0.00	34.57 3.00 -0.02	33.79 2.86 -1.66	32.91 2.80 -2.38	33.92 2.04 -11.48	36.85 1.91 -15.67	40.66 2.00 -19.04	39.06 3.31 -0.93	41.13 3.54 0.00	43.30 3.70 -0.26	38.99 3.35 -0.56	42.41 1.92 -20.59	35.61 1.83 -14.05	25.72 1.98 -0.64
MODEL_CITY_ENERGY 24167	28.71 -1.76 -1.54	29.39 -1.80 -0.06	28.32 -1.63 0.00	27.69 -1.82 -1.20	30.99 -2.37 0.00	36.61 -3.28 0.00	43.62 -4.91 -1.46	51.11 -5.30 -2.14	40.32 -4.44 -1.36	34.96 -3.61 -0.07	29.38 -2.40 1.88	29.62 -2.50 -0.57	27.70 -2.23 -0.66	26.44 -1.96 -0.68	20.72 -1.35 -1.68	20.22 -1.33 -2.30	21.10 -1.37 -2.86	32.46 -2.84 -0.49	35.68 -3.23 -1.32	37.91 -2.93 -1.49	33.65 -2.68 -1.24	21.79 -1.33 -3.23	20.66 -1.22 -2.15	22.29 -0.91 -0.10
MODERN_LFGE___ 323580	28.71 -1.76 -1.54	29.39 -1.80 -0.06	28.32 -1.63 0.00	27.69 -1.82 -1.20	30.99 -2.37 0.00	36.61 -3.28 0.00	43.62 -4.91 -1.46	51.11 -5.30 -2.14	40.32 -4.44 -1.36	34.96 -3.61 -0.07	29.38 -2.40 1.88	29.62 -2.50 -0.57	27.70 -2.23 -0.66	26.44 -1.96 -0.68	20.72 -1.35 -1.68	20.22 -1.33 -2.30	21.10 -1.37 -2.86	32.46 -2.84 -0.49	35.68 -3.23 -1.32	37.91 -2.93 -1.49	33.65 -2.68 -1.24	21.79 -1.33 -3.23	20.66 -1.22 -2.15	22.29 -0.91 -0.10
MOHAWK_PAPER___DRP 24187	45.38 2.20 -14.24	34.07 2.35 -0.59	32.20 2.25 0.00	41.58 2.16 -11.10	35.87 2.51 0.00	42.78 2.89 0.00	50.26 3.19 0.00	57.72 3.46 0.00	46.48 3.08 0.00	41.21 2.72 0.00	36.04 2.38 0.00	33.94 2.36 -0.03	33.79 2.28 -2.23	33.05 2.11 -3.21	37.49 1.60 -15.50	41.94 1.54 -21.14	46.89 1.57 -25.70	38.92 2.85 -1.26	40.58 2.99 0.00	42.82 3.12 -0.35	38.64 2.81 -0.75	49.36 1.68 -27.78	40.39 1.70 -18.96	25.85 1.88 -0.87

MONGAUP___HYD 23641	41.37 2.71 -9.73	34.55 3.02 -0.40	32.79 2.84 0.00	38.62 2.72 -7.59	36.19 2.83 0.00	42.96 3.07 0.00	51.00 3.93 0.00	58.79 4.53 0.00	47.20 3.80 0.00	41.84 3.35 0.00	36.66 3.00 0.00	34.86 3.28 -0.02	33.83 3.03 -1.53	32.86 2.93 -2.20	33.15 2.14 -10.61	35.68 1.94 -14.48	39.21 2.00 -17.59	38.72 3.04 -0.86	41.08 3.48 0.00	43.28 3.69 -0.24	38.91 3.31 -0.52	40.80 1.88 -19.02	34.67 1.95 -12.98	25.88 2.19 -0.59
MONTAUK___DIESEL 23721	57.91 7.93 -21.05	40.34 8.78 -0.44	38.40 8.45 0.00	44.66 8.08 -8.25	53.58 9.48 -10.75	51.47 11.58 0.00	61.29 14.22 0.00	70.54 16.27 0.00	56.57 13.16 0.00	49.55 11.06 0.00	43.20 9.54 0.00	40.35 8.77 -0.02	38.99 8.05 -1.67	37.93 7.81 -2.39	37.68 5.74 -11.55	40.60 5.58 -15.76	51.62 5.97 -26.04	51.08 10.78 -5.48	49.39 11.79 0.00	51.64 12.03 -0.26	45.96 10.31 -0.56	113.27 5.88 -87.50	130.96 5.80 -105.44	42.25 6.49 -12.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.28 2.75 -10.59	34.47 2.90 -0.44	32.70 2.76 0.00	39.24 2.66 -8.26	36.34 2.98 0.00	43.55 3.65 0.00	51.50 4.43 0.00	59.40 5.14 0.00	47.87 4.47 0.00	42.51 4.02 0.00	37.17 3.51 0.00	34.99 3.41 -0.02	34.18 3.24 -1.67	33.30 3.18 -2.39	34.26 2.32 -11.55	37.19 2.16 -15.77	41.03 2.26 -19.15	39.48 3.73 -0.94	41.59 3.99 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.06 -14.14	25.99 2.25 -0.64
MUNSVILLE_WIND_PWR 323609	35.48 3.18 -3.36	34.74 3.48 -0.14	33.29 3.34 0.00	34.07 3.14 -2.62	37.11 3.75 0.00	44.59 4.70 0.00	54.93 5.92 -1.94	64.15 7.17 -2.71	50.74 5.59 -1.75	44.93 4.96 -1.47	39.02 4.42 -0.94	36.48 4.18 -0.74	34.00 3.67 -1.06	32.33 3.43 -1.17	26.58 2.52 -3.67	26.61 2.35 -5.00	28.20 2.51 -6.07	40.80 4.62 -1.36	44.30 5.06 -1.65	46.52 5.29 -1.89	41.34 4.64 -1.61	29.10 2.57 -6.63	26.64 2.45 -4.47	26.11 2.80 -0.20
N SALMON___HYD 24042	28.65 -0.29 0.00	31.06 -0.06 0.00	29.84 -0.11 0.00	28.11 -0.20 0.00	33.20 -0.16 0.00	39.98 0.09 0.00	47.50 0.43 0.00	55.15 0.84 -0.04	43.81 0.38 -0.03	38.66 0.17 0.00	33.43 -0.23 0.00	31.03 -0.52 0.00	28.67 -0.60 0.00	26.92 -0.80 0.00	19.40 -0.99 0.00	18.20 -1.06 0.00	18.73 -0.89 0.00	33.55 -1.27 0.00	36.62 -0.97 0.00	38.06 -1.29 0.00	33.60 -1.49 0.00	18.98 -0.92 0.00	18.86 -0.87 0.00	22.10 -1.01 0.00
N.E._GEN_SANDY PD 24062	52.19 2.27 -20.98	42.80 2.43 -9.25	43.24 2.34 -10.95	46.89 2.21 -16.36	44.92 2.57 -8.99	43.18 2.89 -0.40	50.09 3.01 0.00	57.52 3.25 0.00	46.64 3.06 -0.18	41.68 2.74 -0.44	41.19 2.43 -5.11	39.51 2.39 -5.56	36.50 2.33 -4.90	39.73 2.14 -9.87	41.43 1.63 -19.41	45.45 1.56 -24.63	49.78 1.58 -28.59	43.02 2.84 -5.37	48.15 2.97 -7.57	48.45 3.09 -6.02	45.98 2.79 -8.10	54.66 1.69 -33.07	43.10 1.73 -21.65	31.52 1.95 -6.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.50 2.33 -10.24	34.01 2.46 -0.43	32.27 2.32 0.00	38.57 2.27 -7.99	35.87 2.51 0.00	42.96 3.07 0.00	50.83 3.76 0.00	58.58 4.31 0.00	47.22 3.81 0.00	41.91 3.42 0.00	36.65 2.99 0.00	34.49 2.91 -0.02	33.66 2.78 -1.61	32.76 2.72 -2.32	33.54 1.98 -11.17	36.36 1.85 -15.24	40.08 1.95 -18.52	38.93 3.21 -0.91	41.02 3.43 0.00	43.15 3.55 -0.25	38.84 3.21 -0.54	41.77 1.84 -20.03	35.16 1.76 -13.67	25.61 1.89 -0.62
NARROWS_GT1_1 24228	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT1_2 24229	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT1_3 24230	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT1_4 24231	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT1_5 24232	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT1_6 24233	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT1_7 24234	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT1_8 24235	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65

NARROWS_GT2_1 24236	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT2_2 24237	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT2_3 24238	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT2_4 24239	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT2_5 24240	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT2_6 24241	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT2_7 24242	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NARROWS_GT2_8 24243	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.05 4.87 -12.78	85.22 4.32 -42.40	99.26 3.77 -61.83	105.79 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.10 -4.39	42.91 4.31 -1.01	44.19 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.02 2.99 -12.10	34.82 3.19 -0.50	33.00 3.06 0.00	40.68 2.93 -9.43	36.75 3.39 0.00	44.01 4.12 0.00	52.00 4.93 0.00	59.97 5.70 0.00	48.23 4.82 0.00	42.85 4.36 0.00	37.49 3.83 0.00	35.20 3.62 -0.02	34.59 3.41 -1.90	33.72 3.26 -2.74	35.99 2.40 -13.19	39.45 2.19 -18.00	43.81 2.32 -21.87	39.99 4.11 -1.07	42.06 4.46 0.00	44.31 4.67 -0.30	39.89 4.16 -0.64	45.92 2.38 -23.65	38.15 2.29 -16.14	26.36 2.52 -0.74
NEG CAPITAL___MECHNVIL 23645	46.29 2.49 -14.86	34.39 2.65 -0.62	32.50 2.55 0.00	42.34 2.44 -11.59	36.22 2.87 0.00	43.29 3.40 0.00	50.97 3.90 0.00	58.74 4.47 0.00	47.19 3.78 0.00	41.75 3.26 0.00	36.49 2.83 0.00	34.27 2.68 -0.03	34.25 2.62 -2.36	33.56 2.44 -3.39	38.59 1.84 -16.35	43.33 1.76 -22.31	48.56 1.83 -27.12	39.58 3.44 -1.33	41.30 3.71 0.00	43.62 3.90 -0.37	39.31 3.43 -0.79	51.19 1.97 -29.32	41.69 1.95 -20.01	26.20 2.18 -0.91
NEG CENTRAL_HIGH_ACRES 23767	29.31 -0.86 -1.24	30.29 -0.89 -0.05	29.18 -0.77 0.00	28.45 -0.84 -0.97	32.26 -1.10 0.00	38.36 -1.53 0.00	46.79 -2.03 -1.74	54.69 -2.10 -2.53	43.18 -1.85 -1.63	38.14 -1.59 -1.24	33.44 -1.09 -0.87	31.17 -1.08 -0.69	29.05 -0.92 -0.69	27.61 -0.78 -0.67	21.22 -0.53 -1.36	20.58 -0.53 -1.85	21.37 -0.52 -2.27	34.79 -1.13 -1.11	37.85 -1.29 -1.54	39.89 -1.18 -1.72	35.39 -1.10 -1.41	21.95 -0.49 -2.55	20.92 -0.50 -1.69	22.76 -0.42 -0.08
NEG CENTRAL___DRP 24199	30.55 0.23 -1.38	31.41 0.23 -0.06	30.16 0.20 0.00	29.56 0.16 -1.08	33.53 0.17 0.00	40.01 0.12 0.00	50.08 0.10 -2.91	58.67 0.34 -4.07	46.20 0.18 -2.62	40.85 0.26 -2.10	35.45 0.38 -1.41	33.03 0.36 -1.11	30.60 0.31 -1.01	29.00 0.34 -0.94	22.19 0.28 -1.51	21.56 0.23 -2.06	22.42 0.27 -2.53	36.97 0.43 -1.73	40.46 0.39 -2.48	42.61 0.52 -2.75	37.78 0.46 -2.23	23.05 0.30 -2.86	21.87 0.28 -1.86	23.58 0.39 -0.08
NEG CENTRAL___INDECK 23768	31.61 0.85 -1.82	32.09 0.88 -0.08	30.79 0.84 0.00	30.37 0.64 -1.42	34.02 0.66 0.00	40.56 0.67 0.00	49.56 0.81 -1.67	58.06 1.38 -2.41	45.89 0.93 -1.56	43.07 0.93 -3.65	40.73 1.22 -5.85	33.20 0.94 -0.71	30.85 0.83 -0.76	29.33 0.82 -0.78	23.02 0.64 -1.99	22.48 0.51 -2.71	23.53 0.58 -3.33	36.96 0.97 -1.18	40.12 1.05 -1.47	42.40 1.40 -1.66	37.64 1.17 -1.38	24.34 0.74 -3.70	22.91 0.69 -2.49	24.22 1.01 -0.11
NEG CENTRAL___SENECA 23627	30.93 0.46 -1.54	31.65 0.47 -0.06	30.39 0.44 0.00	29.89 0.37 -1.20	33.75 0.40 0.00	40.28 0.39 0.00	49.78 0.48 -2.23	58.25 0.82 -3.16	45.97 0.52 -2.04	40.78 0.58 -1.70	35.47 0.71 -1.09	33.05 0.63 -0.86	30.69 0.56 -0.86	29.11 0.56 -0.83	22.52 0.45 -1.68	21.94 0.38 -2.29	22.86 0.44 -2.81	36.93 0.74 -1.38	40.23 0.70 -1.93	42.41 0.91 -2.15	37.64 0.80 -1.76	23.53 0.49 -3.14	22.28 0.47 -2.08	23.82 0.63 -0.09
NEG CENTRAL___STATE_STREET 24147	30.71 0.42 -1.35	31.59 0.40 -0.06	30.29 0.33 0.00	29.71 0.34 -1.06	33.76 0.40 0.00	40.27 0.38 0.00	50.81 0.37 -3.37	59.52 0.57 -4.69	46.84 0.43 -3.02	41.23 0.45 -2.29	35.81 0.54 -1.61	33.40 0.57 -1.28	30.93 0.53 -1.13	29.31 0.57 -1.02	22.32 0.45 -1.48	21.68 0.40 -2.02	22.52 0.43 -2.47	37.47 0.69 -1.96	41.08 0.63 -2.85	43.18 0.68 -3.15	38.28 0.64 -2.56	23.12 0.41 -2.81	21.93 0.39 -1.82	23.67 0.49 -0.08

NEG MILLWOOD___DRP 24198	42.76 2.90 -10.93	34.66 3.08 -0.45	32.88 2.93 0.00	39.66 2.82 -8.52	36.56 3.20 0.00	43.81 3.92 0.00	51.88 4.81 0.00	60.22 5.96 0.00	48.43 5.03 0.00	42.89 4.39 0.00	37.43 3.77 0.00	35.18 3.61 -0.02	34.43 3.42 -1.74	33.54 3.32 -2.50	34.85 2.42 -12.03	37.75 2.20 -16.29	41.97 2.39 -19.97	39.76 3.97 -0.98	41.82 4.22 0.00	44.09 4.47 -0.27	39.69 4.02 -0.58	43.56 2.29 -21.37	36.49 2.18 -14.59	26.14 2.37 -0.67
NEG NORTH_FLCN_SEA 23793	28.20 -0.74 0.00	30.62 -0.51 0.00	29.40 -0.55 0.00	27.71 -0.61 0.00	32.66 -0.70 0.00	39.29 -0.60 0.00	46.79 -0.28 0.00	54.20 -0.06 0.00	43.13 -0.28 0.00	38.05 -0.44 0.00	32.94 -0.72 0.00	30.64 -0.92 0.00	28.21 -1.06 0.00	26.44 -1.29 0.00	19.00 -1.39 0.00	17.76 -1.50 0.00	18.30 -1.32 0.00	32.66 -2.15 0.00	35.79 -1.80 0.00	37.07 -2.27 0.00	32.38 -2.70 0.00	18.30 -1.60 0.00	18.23 -1.50 0.00	21.37 -1.74 0.00
NEG NORTH_KES_CHATEGAY 23792	28.17 -0.77 0.00	30.59 -0.54 0.00	29.38 -0.58 0.00	27.68 -0.64 0.00	32.64 -0.72 0.00	39.28 -0.61 0.00	46.73 -0.34 0.00	54.16 -0.10 0.00	43.09 -0.31 0.00	38.04 -0.46 0.00	32.90 -0.75 0.00	30.61 -0.95 0.00	28.22 -1.06 0.00	26.47 -1.25 0.00	19.02 -1.37 0.00	17.81 -1.45 0.00	18.36 -1.26 0.00	32.83 -1.99 0.00	35.91 -1.68 0.00	37.15 -2.20 0.00	32.57 -2.51 0.00	18.41 -1.48 0.00	18.33 -1.40 0.00	21.49 -1.62 0.00
NEG NORTH___ALICE_FALLS 23915	28.45 -0.49 0.00	30.89 -0.23 0.00	29.66 -0.29 0.00	27.95 -0.37 0.00	32.96 -0.40 0.00	39.64 -0.25 0.00	47.22 0.15 0.00	54.73 0.47 0.00	43.54 0.14 0.00	38.42 -0.07 0.00	33.25 -0.41 0.00	30.91 -0.65 0.00	28.47 -0.80 0.00	26.69 -1.04 0.00	19.18 -1.21 0.00	17.94 -1.33 0.00	18.48 -1.13 0.00	33.04 -1.78 0.00	36.19 -1.41 0.00	37.51 -1.84 0.00	32.79 -2.29 0.00	18.53 -1.37 0.00	18.43 -1.29 0.00	21.61 -1.50 0.00
NEG NORTH___LWR_SARANAC 23913	28.45 -0.49 0.00	30.89 -0.23 0.00	29.66 -0.29 0.00	27.95 -0.37 0.00	32.96 -0.40 0.00	39.64 -0.25 0.00	47.22 0.15 0.00	54.73 0.47 0.00	43.54 0.14 0.00	38.42 -0.07 0.00	33.25 -0.41 0.00	30.91 -0.65 0.00	28.47 -0.80 0.00	26.69 -1.04 0.00	19.18 -1.21 0.00	17.94 -1.33 0.00	18.48 -1.13 0.00	33.04 -1.78 0.00	36.19 -1.41 0.00	37.51 -1.84 0.00	32.79 -2.29 0.00	18.53 -1.37 0.00	18.43 -1.29 0.00	21.61 -1.50 0.00
NEG NORTH___PLATTSBURG 23628	28.45 -0.49 0.00	30.89 -0.23 0.00	29.66 -0.29 0.00	27.95 -0.37 0.00	32.96 -0.40 0.00	39.64 -0.25 0.00	47.22 0.15 0.00	54.73 0.47 0.00	43.54 0.14 0.00	38.42 -0.07 0.00	33.25 -0.41 0.00	30.91 -0.65 0.00	28.47 -0.80 0.00	26.69 -1.04 0.00	19.18 -1.21 0.00	17.94 -1.33 0.00	18.48 -1.13 0.00	33.04 -1.78 0.00	36.19 -1.41 0.00	37.51 -1.84 0.00	32.79 -2.29 0.00	18.53 -1.37 0.00	18.43 -1.29 0.00	21.61 -1.50 0.00
NEG WEST_LEA_LOCKPORT 23791	28.85 -1.61 -1.53	29.54 -1.65 -0.06	28.47 -1.49 0.00	27.82 -1.69 -1.19	31.16 -2.20 0.00	36.82 -3.07 0.00	44.00 -4.54 -1.47	51.56 -4.86 -2.16	40.71 -4.08 -1.38	38.85 -3.14 -3.50	33.68 -1.96 -1.98	30.07 -2.09 -0.60	28.08 -1.86 -0.66	26.78 -1.62 -0.67	20.96 -1.10 -1.67	20.44 -1.10 -2.28	21.33 -1.12 -2.83	33.41 -2.35 -0.94	36.23 -2.69 -1.33	38.47 -2.37 -1.49	34.16 -2.16 -1.24	22.08 -1.01 -3.19	20.94 -0.92 -2.13	22.58 -0.62 -0.10
NEG WEST___LANCASTR 23811	30.48 -0.12 -1.66	31.11 -0.09 -0.07	29.91 -0.04 0.00	29.31 -0.30 -1.30	32.82 -0.53 0.00	38.99 -0.90 0.00	47.00 -1.58 -1.51	55.09 -1.39 -2.22	43.51 -1.36 -1.47	50.20 -0.98 -12.69	62.68 -0.19 -29.21	31.92 -0.51 -0.87	29.48 -0.48 -0.69	28.07 -0.37 -0.71	21.94 -0.25 -1.81	21.45 -0.29 -2.48	22.63 -0.18 -3.19	38.99 -0.34 -4.52	38.17 -0.80 -1.38	40.39 -0.50 -1.55	35.95 -0.43 -1.30	23.54 -0.08 -3.73	22.25 0.02 -2.50	23.46 0.24 -0.11
NEG_PENN_ALLEGHNY 23528	33.32 0.84 -3.54	32.17 0.90 -0.15	30.80 0.84 0.00	31.88 0.80 -2.76	34.27 0.91 0.00	40.94 1.05 0.00	50.25 1.23 -1.94	58.53 1.55 -2.72	46.38 1.23 -1.75	41.24 1.25 -1.50	35.84 1.24 -0.94	33.51 1.21 -0.75	31.44 1.08 -1.09	30.01 1.07 -1.22	25.07 0.81 -3.87	25.27 0.74 -5.28	26.83 0.82 -6.40	37.62 1.42 -1.38	40.64 1.39 -1.65	42.75 1.51 -1.89	38.06 1.35 -1.63	27.66 0.78 -6.98	25.20 0.78 -4.69	24.22 0.90 -0.21
NEG___GEN_MONROE 24207	29.69 -0.53 -1.29	30.70 -0.48 -0.05	29.61 -0.35 0.00	28.82 -0.50 -1.01	32.58 -0.77 0.00	38.70 -1.19 0.00	46.76 -1.81 -1.49	54.59 -1.87 -2.20	43.07 -1.74 -1.41	38.54 -1.45 -1.49	34.52 -0.77 -1.63	31.41 -0.76 -0.61	29.28 -0.62 -0.63	27.87 -0.48 -0.63	21.51 -0.29 -1.41	20.86 -0.33 -1.92	21.65 -0.34 -2.37	34.99 -0.87 -1.04	37.90 -1.04 -1.34	40.05 -0.80 -1.50	35.60 -0.73 -1.24	22.30 -0.25 -2.65	21.24 -0.25 -1.76	23.14 -0.04 -0.08
NEPA___ENERGY 23901	30.02 -0.57 -1.66	30.66 -0.53 -0.07	29.54 -0.41 0.00	28.99 -0.62 -1.29	32.44 -0.92 0.00	38.47 -1.42 0.00	46.34 -2.24 -1.50	54.32 -2.15 -2.21	42.88 -1.99 -1.46	48.94 -1.51 -11.96	59.64 -0.67 -26.64	31.47 -0.94 -0.85	29.07 -0.89 -0.69	27.69 -0.74 -0.71	21.67 -0.53 -1.81	21.14 -0.59 -2.47	22.18 -0.54 -3.10	36.64 -1.16 -2.98	37.54 -1.41 -1.35	39.85 -1.03 -1.52	35.39 -0.97 -1.27	23.12 -0.31 -3.54	21.87 -0.22 -2.37	23.29 0.08 -0.11
NEVERSink___HYD 23608	40.84 2.23 -9.66	33.90 2.38 -0.40	32.20 2.25 0.00	38.03 2.18 -7.54	35.81 2.45 0.00	42.93 3.03 0.00	50.82 3.75 0.00	58.65 4.39 0.00	47.16 3.76 0.00	41.83 3.33 0.00	36.54 2.88 0.00	34.32 2.75 -0.02	33.38 2.59 -1.52	32.45 2.54 -2.19	32.79 1.86 -10.54	35.37 1.72 -14.38	38.93 1.83 -17.48	38.79 3.12 -0.85	40.98 3.38 0.00	43.14 3.55 -0.24	38.79 3.19 -0.51	40.60 1.81 -18.90	34.33 1.71 -12.90	25.53 1.83 -0.59
NEWTON___FALLS_HYD 23847	28.21 -0.73 0.00	30.41 -0.72 0.00	29.24 -0.71 0.00	27.67 -0.64 0.00	32.70 -0.65 0.00	39.41 -0.48 0.00	47.78 -0.54 -1.24	55.52 -0.48 -1.74	43.97 -0.55 -1.12	38.81 -0.52 -0.84	33.47 -0.78 -0.59	30.97 -1.05 -0.47	28.53 -1.08 -0.33	26.91 -1.08 -0.26	19.41 -0.98 0.00	18.31 -0.95 0.00	18.68 -0.94 0.00	34.10 -1.39 -0.67	37.44 -1.19 -1.04	39.28 -1.21 -1.14	35.00 -0.99 -0.90	19.32 -0.63 -0.05	19.13 -0.60 0.00	22.32 -0.78 0.00
NIAGARA_115E_LBMP 323715	28.54 -1.95 -1.56	29.19 -2.01 -0.06	28.12 -1.83 0.00	27.52 -2.00 -1.21	30.77 -2.59 0.00	36.31 -3.58 0.00	43.20 -5.33 -1.46	50.62 -5.77 -2.13	39.93 -4.82 -1.34	32.80 -3.99 1.70	26.65 -2.75 4.27	29.27 -2.83 -0.55	27.41 -2.53 -0.66	26.17 -2.24 -0.68	20.54 -1.56 -1.70	20.07 -1.52 -2.32	20.94 -1.58 -2.90	31.77 -3.22 -0.18	35.26 -3.66 -1.32	37.46 -3.37 -1.48	33.26 -3.06 -1.24	21.61 -1.56 -3.27	20.47 -1.44 -2.18	22.07 -1.13 -0.10
NIAGARA_115W_LBMP 323714	28.39 -2.12 -1.56	29.01 -2.18 -0.06	27.97 -1.98 0.00	27.39 -2.16 -1.22	30.58 -2.78 0.00	36.10 -3.79 0.00	43.23 -5.29 -1.45	50.56 -5.83 -2.13	39.77 -5.00 -1.37	32.52 -4.30 1.67	30.27 -3.00 0.38	29.13 -3.00 -0.58	27.28 -2.66 -0.66	26.06 -2.35 -0.68	20.47 -1.63 -1.71	20.00 -1.59 -2.33	20.79 -1.71 -2.89	31.52 -3.47 -0.18	35.01 -3.89 -1.31	37.19 -3.63 -1.47	33.04 -3.27 -1.22	21.57 -1.58 -3.25	20.42 -1.48 -2.17	21.94 -1.26 -0.10

NIAGARA_230_LBMP 323716	28.74 -1.75 -1.56	29.40 -1.79 -0.06	28.34 -1.61 0.00	27.73 -1.80 -1.22	31.01 -2.35 0.00	36.63 -3.26 0.00	43.86 -4.65 -1.44	51.32 -5.06 -2.11	40.39 -4.37 -1.35	33.09 -3.72 1.69	26.80 -2.60 4.27	29.43 -2.66 -0.53	27.57 -2.36 -0.66	26.33 -2.08 -0.68	20.66 -1.43 -1.70	20.17 -1.41 -2.32	21.06 -1.42 -2.87	32.06 -2.92 -0.17	35.56 -3.33 -1.30	37.76 -3.05 -1.46	33.55 -2.75 -1.21	21.83 -1.27 -3.21	20.70 -1.17 -2.15	22.24 -0.96 -0.10
NIAGARA____ 23760	28.50 -2.00 -1.56	29.15 -2.04 -0.06	28.09 -1.86 0.00	27.50 -2.03 -1.22	30.76 -2.60 0.00	36.36 -3.53 0.00	43.46 -5.06 -1.45	50.95 -5.43 -2.12	40.12 -4.63 -1.36	32.89 -3.92 1.68	27.47 -2.72 3.47	29.35 -2.75 -0.54	27.48 -2.45 -0.66	26.24 -2.16 -0.68	20.59 -1.50 -1.70	20.11 -1.47 -2.32	20.95 -1.55 -2.88	31.86 -3.13 -0.17	35.35 -3.55 -1.30	37.55 -3.27 -1.47	33.36 -2.95 -1.22	21.65 -1.49 -3.25	20.51 -1.39 -2.17	22.06 -1.14 -0.10
NINE_MILE_1 23575	28.83 -0.77 -0.67	30.32 -0.84 -0.03	29.15 -0.80 0.00	28.07 -0.77 -0.52	32.42 -0.94 0.00	38.66 -1.22 0.00	23.91 -1.61 21.55	23.52 -1.79 28.95	23.35 -1.42 18.63	23.10 -1.23 14.17	22.72 -0.98 9.96	22.76 -0.92 7.88	22.87 -0.85 5.55	22.67 -0.78 4.27	20.58 -0.54 -0.73	19.74 -0.52 -0.99	20.22 -0.53 -1.14	22.48 -1.02 11.32	18.85 -1.13 17.62	18.96 -1.13 19.26	18.76 -1.02 15.31	19.76 -0.54 -0.40	20.13 -0.50 -0.90	22.64 -0.50 -0.04
NINE_MILE_2 23744	28.83 -0.77 -0.67	30.32 -0.84 -0.03	29.15 -0.80 0.00	28.06 -0.77 -0.52	32.42 -0.94 0.00	38.66 -1.22 0.00	23.55 -1.61 21.92	23.03 -1.79 29.45	23.03 -1.42 18.95	22.86 -1.23 14.41	22.55 -0.98 10.13	22.62 -0.92 8.01	22.77 -0.85 5.65	22.60 -0.78 4.35	20.58 -0.54 -0.73	19.73 -0.52 -0.99	20.22 -0.53 -1.13	22.28 -1.02 11.52	18.55 -1.13 17.92	18.63 -1.13 19.59	18.50 -1.02 15.57	19.74 -0.54 -0.38	20.13 -0.50 -0.90	22.64 -0.50 -0.04
NM_CAPITAL___DRP 24208	45.17 2.10 -14.13	33.96 2.24 -0.59	32.11 2.16 0.00	41.40 2.07 -11.02	35.75 2.39 0.00	42.62 2.72 0.00	50.04 2.97 0.00	57.45 3.18 0.00	46.26 2.86 0.00	41.05 2.56 0.00	35.91 2.25 0.00	33.84 2.25 -0.03	33.68 2.19 -2.21	32.93 2.01 -3.19	37.31 1.54 -15.37	41.71 1.47 -20.98	46.62 1.50 -25.49	38.75 2.69 -1.25	40.38 2.79 0.00	42.60 2.90 -0.35	38.46 2.63 -0.75	49.05 1.58 -27.56	40.16 1.62 -18.81	25.76 1.80 -0.86
NM_CENTRAL___DRP 24181	29.82 -0.05 -0.93	31.09 -0.07 -0.04	29.89 -0.06 0.00	28.96 -0.07 -0.72	33.24 -0.12 0.00	39.67 -0.22 0.00	49.41 -0.36 -2.70	57.76 -0.30 -3.80	45.61 -0.23 -2.44	40.21 -0.14 -1.86	34.97 0.00 -1.31	32.61 0.01 -1.04	30.17 0.01 -0.89	28.56 0.04 -0.79	21.48 0.07 -1.01	20.69 0.05 -1.38	21.38 0.07 -1.69	36.44 0.05 -1.58	39.91 0.00 -2.31	41.94 0.05 -2.55	37.17 0.02 -2.06	21.86 0.02 -1.94	20.99 0.02 -1.24	23.25 0.08 -0.06
NM_FRONTIER___DRP 24179	28.39 -2.12 -1.56	29.01 -2.18 -0.06	27.97 -1.98 0.00	27.39 -2.16 -1.22	30.58 -2.78 0.00	36.10 -3.79 0.00	43.23 -5.29 -1.45	50.56 -5.83 -2.13	39.77 -5.00 -1.37	32.52 -4.30 1.67	30.27 -3.00 0.38	29.13 -3.00 -0.58	27.28 -2.66 -0.66	26.06 -2.35 -0.68	20.47 -1.63 -1.71	20.00 -1.59 -2.33	20.79 -1.71 -2.89	31.52 -3.47 -0.18	35.01 -3.89 -1.31	37.19 -3.63 -1.47	33.04 -3.27 -1.22	21.57 -1.58 -3.25	20.42 -1.48 -2.17	21.94 -1.26 -0.10
NM_ST_REGIS___HYD 24053	27.94 -0.99 0.00	30.19 -0.93 0.00	29.03 -0.92 0.00	27.42 -0.89 0.00	32.38 -0.98 0.00	39.10 -0.80 0.00	46.74 -0.94 -0.60	54.25 -0.87 -0.85	42.94 -1.02 -0.55	37.89 -1.01 -0.41	32.52 -1.43 -0.29	30.16 -1.63 -0.23	27.99 -1.45 -0.16	26.34 -1.51 -0.13	18.95 -1.44 0.00	17.85 -1.41 0.00	18.24 -1.38 0.00	33.01 -2.13 -0.32	36.11 -1.98 -0.49	37.72 -2.17 -0.54	33.66 -1.86 -0.43	18.76 -1.16 -0.03	18.70 -1.03 0.00	21.89 -1.21 0.00
NORTHPORT___1 23551	53.40 3.41 -21.05	35.24 3.67 -0.44	33.44 3.49 0.00	39.92 3.35 -8.25	47.89 3.79 -10.75	44.48 4.59 0.00	52.38 5.31 0.00	60.03 5.76 0.00	48.43 5.03 0.00	42.91 4.42 0.00	37.60 3.94 0.00	35.42 3.84 -0.02	34.70 3.77 -1.67	33.87 3.75 -2.39	34.68 2.74 -11.55	37.61 2.59 -15.76	48.35 2.69 -26.04	44.80 4.47 -5.51	42.27 4.68 0.00	44.59 4.98 -0.26	40.00 4.36 -0.56	109.96 2.56 -87.50	127.74 2.57 -105.44	38.59 2.82 -12.66
NORTHPORT___2 23552	53.40 3.41 -21.05	35.24 3.67 -0.44	33.44 3.49 0.00	39.92 3.35 -8.25	47.89 3.79 -10.75	44.48 4.59 0.00	52.38 5.31 0.00	60.03 5.76 0.00	48.43 5.03 0.00	42.91 4.42 0.00	37.60 3.94 0.00	35.42 3.84 -0.02	34.70 3.77 -1.67	33.87 3.75 -2.39	34.68 2.74 -11.55	37.61 2.59 -15.76	48.35 2.69 -26.04	44.80 4.47 -5.51	42.27 4.68 0.00	44.59 4.98 -0.26	40.00 4.36 -0.56	109.96 2.56 -87.50	127.74 2.57 -105.44	38.59 2.82 -12.66
NORTHPORT___3 23553	53.16 3.18 -21.05	34.97 3.40 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.62 3.52 -10.75	44.16 4.27 0.00	52.09 5.02 0.00	59.74 5.48 0.00	48.18 4.77 0.00	42.68 4.19 0.00	37.36 3.70 0.00	35.20 3.62 -0.02	34.49 3.55 -1.67	33.63 3.51 -2.39	34.51 2.57 -11.55	37.45 2.43 -15.76	48.20 2.54 -26.04	44.58 4.25 -5.51	42.06 4.46 0.00	44.32 4.71 -0.26	39.78 4.14 -0.56	109.79 2.40 -87.50	127.56 2.39 -105.44	38.38 2.62 -12.66
NORTHPORT___4 23650	53.16 3.18 -21.05	34.97 3.40 -0.44	33.19 3.24 0.00	39.69 3.11 -8.25	47.62 3.52 -10.75	44.16 4.27 0.00	52.09 5.02 0.00	59.74 5.48 0.00	48.18 4.77 0.00	42.68 4.19 0.00	37.36 3.70 0.00	35.20 3.62 -0.02	34.49 3.55 -1.67	33.63 3.51 -2.39	34.51 2.57 -11.55	37.45 2.43 -15.76	48.20 2.54 -26.04	44.58 4.25 -5.51	42.06 4.46 0.00	44.32 4.71 -0.26	39.78 4.14 -0.56	109.79 2.40 -87.50	127.56 2.39 -105.44	38.38 2.62 -12.66
NORTHPORT___IC 23718	53.40 3.41 -21.05	35.24 3.67 -0.44	33.44 3.49 0.00	39.92 3.35 -8.25	47.89 3.79 -10.75	44.48 4.59 0.00	52.38 5.31 0.00	60.03 5.76 0.00	48.43 5.03 0.00	42.91 4.42 0.00	37.60 3.94 0.00	35.42 3.84 -0.02	34.70 3.77 -1.67	33.87 3.75 -2.39	34.68 2.74 -11.55	37.61 2.59 -15.76	48.35 2.69 -26.04	44.80 4.47 -5.51	42.27 4.68 0.00	44.59 4.98 -0.26	40.00 4.36 -0.56	109.96 2.56 -87.50	127.74 2.57 -105.44	38.59 2.82 -12.66
NPX_GEN_1385_PROXY 323591	62.29 3.84 -29.51	48.19 4.13 -12.94	39.86 3.93 -5.98	52.53 3.76 -20.45	48.26 4.15 -10.75	48.99 5.16 -3.94	52.69 5.61 0.00	59.55 5.29 0.00	48.07 4.67 0.00	42.59 4.10 0.00	37.44 3.78 0.00	35.40 3.83 -0.02	34.94 4.00 -1.67	34.16 4.04 -2.39	35.11 3.04 -11.68	38.19 2.86 -16.07	48.37 2.72 -26.04	44.49 4.16 -5.51	41.89 4.30 0.00	44.24 4.63 -0.26	39.70 4.05 -0.56	109.92 2.52 -87.50	127.96 2.80 -105.44	55.84 3.17 -29.56
NPX_GEN_CSC 323557	54.70 4.71 -21.05	36.77 5.20 -0.44	34.94 4.99 0.00	41.34 4.77 -8.25	49.57 5.46 -10.75	46.44 6.55 0.00	54.95 7.88 0.00	63.05 8.78 0.00	50.99 7.58 0.00	44.86 6.37 0.00	39.22 5.56 0.00	36.83 5.25 -0.02	35.87 4.93 -1.67	34.99 4.87 -2.39	35.54 3.59 -11.55	38.51 3.48 -15.76	49.35 3.70 -26.04	46.69 6.39 -5.48	44.21 6.61 0.00	46.38 6.77 -0.26	41.38 5.74 -0.56	110.78 3.38 -87.50	128.66 3.49 -105.44	39.68 3.91 -12.66

NSINS_S_GLNS_FALLS 23858	46.10 2.30 -14.86	34.18 2.44 -0.62	32.31 2.36 0.00	42.14 2.24 -11.59	36.02 2.66 0.00	43.07 3.18 0.00	50.63 3.56 0.00	58.33 4.07 0.00	46.87 3.47 0.00	41.45 2.96 0.00	36.20 2.54 0.00	33.98 2.40 -0.03	34.09 2.47 -2.35	33.39 2.28 -3.38	38.42 1.72 -16.30	43.17 1.66 -22.24	48.35 1.70 -27.03	39.39 3.25 -1.32	41.10 3.51 0.00	43.42 3.70 -0.37	39.15 3.27 -0.79	51.00 1.87 -29.23	41.56 1.88 -19.95	26.08 2.07 -0.91
NUCOR_STEEL____DRP 24197	30.54 0.31 -1.30	31.48 0.30 -0.05	30.19 0.24 0.00	29.57 0.24 -1.01	33.65 0.29 0.00	40.13 0.24 0.00	50.77 0.18 -3.52	59.45 0.30 -4.88	46.76 0.22 -3.14	41.13 0.26 -2.39	35.70 0.37 -1.68	33.28 0.39 -1.33	30.81 0.38 -1.16	29.20 0.43 -1.04	22.16 0.35 -1.42	21.51 0.31 -1.93	22.33 0.34 -2.37	37.38 0.53 -2.03	41.01 0.45 -2.97	43.10 0.48 -3.28	38.20 0.46 -2.65	22.91 0.31 -2.70	21.77 0.30 -1.74	23.58 0.40 -0.08
NYISO_LBMP_REFERENCE 24008	28.94 0.00 0.00	31.12 0.00 0.00	29.95 0.00 0.00	28.32 0.00 0.00	33.36 0.00 0.00	39.89 0.00 0.00	47.07 0.00 0.00	54.27 0.00 0.00	43.40 0.00 0.00	38.49 0.00 0.00	33.66 0.00 0.00	31.56 0.00 0.00	29.27 0.00 0.00	27.73 0.00 0.00	20.39 0.00 0.00	19.26 0.00 0.00	19.62 0.00 0.00	34.82 0.00 0.00	37.60 0.00 0.00	39.35 0.00 0.00	35.08 0.00 0.00	19.90 0.00 0.00	19.73 0.00 0.00	23.10 0.00 0.00
NYPA_BRENTWD____GT 24164	53.95 3.96 -21.05	35.85 4.28 -0.44	34.03 4.08 0.00	40.48 3.91 -8.25	48.55 4.45 -10.75	45.27 5.38 0.00	53.34 6.27 0.00	61.18 6.92 0.00	49.45 6.05 0.00	43.78 5.29 0.00	38.30 4.64 0.00	36.04 4.46 -0.02	35.24 4.31 -1.67	34.40 4.27 -2.39	35.07 3.13 -11.55	38.01 2.99 -15.76	48.80 3.15 -26.04	45.65 5.34 -5.49	43.25 5.65 0.00	45.53 5.92 -0.26	40.79 5.14 -0.56	110.38 2.98 -87.50	128.14 2.97 -105.44	39.04 3.28 -12.66
NYPA_GOWANUS____GT5 24156	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.04 4.86 -12.78	85.21 4.31 -42.40	99.25 3.76 -61.83	105.78 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.09 -4.39	42.91 4.31 -1.01	44.18 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NYPA_GOWANUS____GT6 24157	42.57 3.05 -10.59	34.78 3.21 -0.44	33.02 3.07 0.00	39.54 2.96 -8.26	36.67 3.32 0.00	43.95 4.06 0.00	52.02 4.94 -0.01	59.87 5.60 -0.01	61.04 4.86 -12.78	85.21 4.31 -42.40	99.25 3.76 -61.83	105.78 3.65 -70.58	68.57 3.50 -35.80	77.33 3.48 -46.12	80.19 2.54 -57.26	87.81 2.38 -66.17	81.17 2.49 -59.06	43.30 4.09 -4.39	42.91 4.31 -1.01	44.18 4.57 -0.26	42.78 4.20 -3.50	46.71 2.40 -24.42	36.15 2.28 -14.14	26.25 2.49 -0.65
NYPA_HARLEM__RVR__GT1 24160	42.43 2.90 -10.59	34.67 3.11 -0.44	32.93 2.97 0.00	39.41 2.84 -8.26	36.57 3.21 0.00	43.73 3.83 0.00	51.71 4.63 -0.01	59.67 5.39 -0.01	48.06 4.64 -0.01	42.67 4.17 -0.01	37.29 3.63 0.00	35.16 3.57 -0.03	34.33 3.39 -1.67	33.43 3.30 -2.40	34.36 2.41 -11.56	37.25 2.23 -15.76	41.09 2.32 -19.15	39.64 3.88 -0.94	41.69 4.10 0.01	43.97 4.36 -0.26	39.60 3.96 -0.56	42.89 2.28 -20.71	37.72 2.18 -15.81	26.13 2.37 -0.65
NYPA_HARLEM__RVR__GT2 24161	42.43 2.90 -10.59	34.67 3.11 -0.44	32.93 2.97 0.00	39.41 2.84 -8.26	36.57 3.21 0.00	43.73 3.83 0.00	51.71 4.63 -0.01	59.67 5.39 -0.01	48.06 4.64 -0.01	42.67 4.17 -0.01	37.29 3.63 0.00	35.16 3.57 -0.03	34.33 3.39 -1.67	33.43 3.30 -2.40	34.36 2.41 -11.56	37.25 2.23 -15.76	41.09 2.32 -19.15	39.64 3.88 -0.94	41.69 4.10 0.01	43.97 4.36 -0.26	39.60 3.96 -0.56	42.89 2.28 -20.71	37.72 2.18 -15.81	26.13 2.37 -0.65
NYPA_KENT____GT 24152	42.51 2.98 -10.59	34.72 3.15 -0.44	32.95 3.00 0.00	39.47 2.90 -8.26	36.61 3.25 0.00	43.87 3.98 0.00	51.91 4.83 -0.01	59.79 5.52 -0.01	60.97 4.79 -12.78	85.17 4.28 -42.40	99.22 3.73 -61.83	105.76 3.62 -70.58	68.53 3.45 -35.80	77.27 3.43 -46.12	80.15 2.50 -57.26	87.76 2.33 -66.17	81.11 2.43 -59.06	43.01 4.01 -4.18	42.84 4.24 -1.01	44.08 4.47 -0.26	41.21 4.10 -2.03	44.80 2.34 -22.57	36.10 2.23 -14.14	26.19 2.44 -0.65
NYPA_POUCH1____GT 24155	42.47 2.94 -10.59	34.66 3.10 -0.44	32.91 2.96 0.00	39.44 2.86 -8.26	36.56 3.20 0.00	43.81 3.91 0.00	51.84 4.76 -0.01	59.63 5.36 -0.01	56.38 4.67 -8.30	55.36 4.12 -12.75	47.05 3.58 -9.81	47.05 3.47 -12.02	47.06 3.35 -14.44	74.52 3.35 -43.44	77.10 2.45 -54.26	84.05 2.28 -62.50	77.82 2.40 -55.81	42.97 3.92 -4.24	42.66 4.11 -0.95	43.49 4.39 0.25	42.63 4.06 -3.50	46.64 2.32 -24.42	36.09 2.22 -14.14	26.17 2.42 -0.65
NYPA_VERNON____GT2 24162	42.45 2.92 -10.59	34.66 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.89 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.51 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.75 3.96 -3.97	42.79 4.20 -1.01	44.02 4.41 -0.26	39.64 3.99 -0.56	42.89 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
NYPA_VERNON____GT3 24163	42.45 2.92 -10.59	34.66 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.89 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.51 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.75 3.96 -3.97	42.79 4.20 -1.01	44.02 4.41 -0.26	39.64 3.99 -0.56	42.89 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
NYPA__ASTORIA_CC1 323568	42.43 2.90 -10.59	34.63 3.07 -0.44	32.87 2.92 0.00	39.39 2.82 -8.26	36.52 3.16 0.00	43.76 3.87 0.00	51.78 4.70 -0.01	59.73 5.46 -0.01	60.91 4.73 -12.78	85.15 4.25 -42.40	99.20 3.71 -61.83	105.74 3.60 -70.58	68.49 3.42 -35.80	77.18 3.34 -46.12	80.08 2.43 -57.26	87.70 2.27 -66.17	81.05 2.37 -59.06	42.71 3.92 -3.97	42.75 4.15 -1.01	43.97 4.37 -0.26	39.60 3.96 -0.56	42.87 2.26 -20.71	36.03 2.16 -14.14	26.11 2.37 -0.65
NYPA__ASTORIA_CC2 323569	42.43 2.90 -10.59	34.63 3.07 -0.44	32.87 2.92 0.00	39.39 2.81 -8.26	36.52 3.16 0.00	43.76 3.87 0.00	51.78 4.70 -0.01	59.73 5.46 -0.01	60.91 4.73 -12.78	85.15 4.25 -42.40	99.20 3.71 -61.83	105.74 3.60 -70.58	68.49 3.42 -35.80	77.18 3.34 -46.12	80.08 2.43 -57.26	87.70 2.27 -66.17	81.05 2.37 -59.06	42.71 3.92 -3.97	42.75 4.15 -1.01	43.97 4.36 -0.26	39.60 3.95 -0.56	42.86 2.25 -20.71	36.03 2.16 -14.14	26.11 2.36 -0.65
NYPA__HOLTSVILL 23794	54.44 4.46 -21.05	36.46 4.90 -0.44	34.65 4.69 0.00	41.06 4.48 -8.25	49.22 5.11 -10.75	46.02 6.13 0.00	54.39 7.32 0.00	62.50 8.23 0.00	50.51 7.10 0.00	44.50 6.00 0.00	38.92 5.26 0.00	36.58 5.01 -0.02	35.66 4.72 -1.67	34.79 4.67 -2.39	35.39 3.45 -11.55	38.36 3.34 -15.76	49.18 3.52 -26.04	46.33 6.04 -5.48	43.95 6.36 0.00	46.14 6.53 -0.26	41.19 5.55 -0.56	110.65 3.25 -87.50	128.47 3.31 -105.44	39.47 3.71 -12.66

NYPY____HELLGATE_GT1 24158	42.43	34.67	32.93	39.41	36.57	43.73	51.71	59.67	48.06	42.67	37.29	35.16	34.33	33.43	34.36	37.25	41.09	39.64	41.69	43.97	39.60	42.89	37.32	26.12
	2.90	3.11	2.97	2.84	3.21	3.83	4.63	5.39	4.64	4.17	3.63	3.57	3.39	3.30	2.41	2.23	2.32	3.88	4.10	4.36	3.96	2.28	2.18	2.37
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.03	-1.67	-2.40	-11.56	-15.76	-19.15	-0.94	0.01	-0.26	-0.56	-20.72	-15.42	-0.65
NYPY____HELLGATE_GT2 24159	42.43	34.67	32.93	39.41	36.57	43.73	51.71	59.67	48.06	42.67	37.29	35.16	34.33	33.43	34.36	37.25	41.09	39.64	41.69	43.97	39.60	42.89	37.32	26.12
	2.90	3.11	2.97	2.84	3.21	3.83	4.63	5.39	4.64	4.17	3.63	3.57	3.39	3.30	2.41	2.23	2.32	3.88	4.10	4.36	3.96	2.28	2.18	2.37
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	-0.03	-1.67	-2.40	-11.56	-15.76	-19.15	-0.94	0.01	-0.26	-0.56	-20.72	-15.42	-0.65
NYS_BARGE___HYD 23848	28.96	29.67	28.59	27.93	31.30	37.01	44.20	51.80	40.88	38.09	33.35	30.12	28.13	26.83	20.98	20.45	21.34	33.47	36.29	38.54	34.20	22.06	20.93	22.61
	-1.49	-1.51	-1.36	-1.56	-2.06	-2.88	-4.34	-4.62	-3.89	-3.07	-1.90	-2.04	-1.80	-1.57	-1.07	-1.07	-1.08	-2.29	-2.63	-2.30	-2.12	-1.00	-0.91	-0.59
	-1.51	-0.06	0.00	-1.18	0.00	0.00	-1.47	-2.16	-1.38	-2.66	-1.60	-0.60	-0.66	-0.67	-1.65	-2.26	-2.81	-0.94	-1.33	-1.49	-1.24	-3.16	-2.11	-0.10
O.H_GEN_BRUCE 24063	29.15	29.60	28.48	28.09	31.27	36.99	44.49	52.10	41.01	35.05	30.55	29.92	27.98	26.72	21.14	20.72	21.68	33.33	36.16	38.34	34.10	22.37	21.14	22.45
	-1.57	-1.60	-1.47	-1.61	-2.09	-2.90	-4.08	-4.36	-3.80	-3.19	-2.20	-2.22	-2.00	-1.74	-1.20	-1.19	-1.15	-2.31	-2.77	-2.51	-2.24	-1.04	-0.94	-0.77
	-1.78	-0.07	0.00	-1.39	0.00	0.00	-1.50	-2.19	-1.41	0.26	0.91	-0.58	-0.71	-0.74	-1.94	-2.65	-3.21	-0.83	-1.33	-1.50	-1.25	-3.51	-2.35	-0.11
OAK ORCHARD___HYD 24046	29.70	30.67	29.56	28.80	32.59	38.69	46.81	54.75	43.27	38.37	34.27	31.39	29.26	27.85	21.48	20.84	21.64	35.03	37.98	40.08	35.60	22.28	21.24	23.12
	-0.52	-0.51	-0.39	-0.52	-0.77	-1.20	-1.76	-1.72	-1.55	-1.31	-0.74	-0.78	-0.64	-0.50	-0.31	-0.33	-0.32	-0.81	-0.95	-0.77	-0.73	-0.24	-0.23	-0.07
	-1.28	-0.05	0.00	-1.00	0.00	0.00	-1.49	-2.20	-1.41	-1.19	-1.35	-0.61	-0.63	-0.62	-1.40	-1.91	-2.35	-1.02	-1.34	-1.50	-1.24	-2.63	-1.75	-0.08
OCC_CHEM___DRP 24175	28.50	29.14	28.09	27.49	30.71	36.26	43.42	50.79	39.94	32.59	30.66	29.25	27.38	26.16	20.54	20.07	20.87	31.60	35.17	37.35	33.18	21.66	20.51	22.03
	-2.01	-2.05	-1.86	-2.05	-2.65	-3.63	-5.10	-5.61	-4.83	-4.15	-2.88	-2.89	-2.56	-2.25	-1.56	-1.53	-1.64	-3.33	-3.73	-3.47	-3.12	-1.50	-1.40	-1.17
	-1.57	-0.06	0.00	-1.22	0.00	0.00	-1.45	-2.13	-1.37	1.76	0.12	-0.58	-0.66	-0.68	-1.71	-2.33	-2.89	-0.12	-1.31	-1.47	-1.23	-3.25	-2.17	-0.10
OLIN_CORP_DRP 24177	28.65	29.30	28.24	27.63	30.90	36.47	43.46	50.90	40.14	33.72	28.55	29.40	27.52	26.27	20.61	20.12	21.02	31.03	35.41	37.62	33.40	21.72	20.58	22.16
	-1.85	-1.89	-1.71	-1.90	-2.46	-3.42	-5.07	-5.50	-4.61	-3.84	-2.64	-2.72	-2.42	-2.14	-1.49	-1.47	-1.51	-3.09	-3.51	-3.21	-2.92	-1.46	-1.35	-1.05
	-1.56	-0.06	0.00	-1.22	0.00	0.00	-1.46	-2.13	-1.35	0.93	2.47	-0.56	-0.66	-0.68	-1.71	-2.33	-2.91	0.69	-1.32	-1.48	-1.24	-3.29	-2.20	-0.10
OLIN_CORP_DSASP 323712	28.50	29.14	28.09	27.49	30.71	36.26	43.42	50.79	39.94	32.59	30.66	29.25	27.38	26.16	20.54	20.07	20.87	31.60	35.17	37.35	33.18	21.66	20.51	22.03
	-2.01	-2.05	-1.86	-2.05	-2.65	-3.63	-5.10	-5.61	-4.83	-4.15	-2.88	-2.89	-2.56	-2.25	-1.56	-1.53	-1.64	-3.33	-3.73	-3.47	-3.12	-1.50	-1.40	-1.17
	-1.57	-0.06	0.00	-1.22	0.00	0.00	-1.45	-2.13	-1.37	1.76	0.12	-0.58	-0.66	-0.68	-1.71	-2.33	-2.89	-0.12	-1.31	-1.47	-1.23	-3.25	-2.17	-0.10
ONEIDA_HERK_LFGE 323681	29.73	31.98	30.76	29.11	34.35	41.18	49.73	57.67	45.92	40.61	35.38	32.99	30.37	28.71	20.93	19.75	20.15	36.44	39.73	41.65	37.01	20.60	20.33	23.73
	0.79	0.86	0.81	0.80	0.99	1.29	1.67	2.06	1.65	1.45	1.26	1.06	0.83	0.77	0.54	0.49	0.53	1.09	1.31	1.40	1.21	0.66	0.60	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.35	-0.87	-0.67	-0.47	-0.37	-0.27	-0.21	0.00	0.00	0.00	-0.53	-0.83	-0.91	-0.72	-0.04	0.00	0.00
ONONDAGA_REF_OCCRA 23987	30.29	31.36	30.13	29.38	33.52	40.00	50.07	58.56	46.19	40.69	35.36	32.97	30.52	28.89	21.90	21.20	21.97	36.90	40.44	42.51	37.66	22.52	21.49	23.45
	0.19	0.19	0.18	0.16	0.16	0.11	0.06	0.19	0.15	0.18	0.28	0.29	0.26	0.27	0.24	0.21	0.23	0.36	0.35	0.40	0.34	0.21	0.20	0.27
	-1.16	-0.05	0.00	-0.91	0.00	0.00	-2.94	-4.11	-2.65	-2.01	-1.41	-1.12	-0.99	-0.89	-1.27	-1.74	-2.12	-1.72	-2.50	-2.77	-2.24	-2.41	-1.56	-0.07
ONONDAGA___COGEN 23986	30.12	31.29	30.06	29.25	33.46	39.94	50.79	59.51	46.77	41.10	35.62	33.15	30.61	28.95	21.73	21.01	21.75	37.19	40.96	43.09	38.11	22.30	21.29	23.37
	0.11	0.12	0.11	0.09	0.10	0.05	-0.04	0.05	0.02	0.06	0.17	0.17	0.16	0.18	0.17	0.14	0.16	0.23	0.21	0.25	0.21	0.13	0.12	0.20
	-1.07	-0.05	0.00	-0.84	0.00	0.00	-3.75	-5.20	-3.34	-2.54	-1.79	-1.42	-1.19	-1.04	-1.17	-1.60	-1.96	-2.14	-3.16	-3.49	-2.81	-2.27	-1.44	-0.07
ONTARIO___LFGE 23819	30.93	31.65	30.39	29.89	33.75	40.28	49.78	58.25	45.97	40.78	35.47	33.05	30.69	29.11	22.52	21.94	22.86	36.93	40.23	42.41	37.64	23.53	22.28	23.82
	0.46	0.47	0.44	0.37	0.40	0.39	0.48	0.82	0.52	0.58	0.71	0.63	0.56	0.56	0.45	0.38	0.44	0.74	0.70	0.91	0.80	0.49	0.47	0.63
	-1.54	-0.06	0.00	-1.20	0.00	0.00	-2.23	-3.16	-2.04	-1.70	-1.09	-0.86	-0.86	-0.83	-1.68	-2.29	-2.81	-1.38	-1.93	-2.15	-1.76	-3.14	-2.08	-0.09
ORANGEVILLE_WT_PWR 323706	30.24	30.56	29.35	29.07	32.37	38.48	46.60	54.55	43.07	45.40	48.06	31.38	29.04	27.56	21.82	21.37	22.47	35.70	37.51	39.77	35.30	23.31	21.95	23.08
	-0.61	-0.65	-0.60	-0.74	-0.99	-1.41	-2.08	-2.06	-1.86	-1.41	-0.70	-0.95	-0.99	-0.96	-0.65	-0.73	-0.66	-1.26	-1.51	-1.19	-1.14	-0.52	-0.42	-0.14
	-1.91	-0.08	0.00	-1.49	0.00	0.00	-1.61	-2.34	-1.53	-8.31	-15.10	-0.77	-0.76	-0.79	-2.09	-2.85	-3.52	-2.15	-1.43	-1.61	-1.35	-3.93	-2.65	-0.12
OSWEGATCHIE___HYD 24044	28.21	30.41	29.24	27.67	32.70	39.41	47.78	55.52	43.97	38.81	33.47	30.97	28.53	26.91	19.41	18.31	18.68	34.10	37.44	39.28	35.00	19.32	19.13	22.32
	-0.73	-0.72	-0.71	-0.64	-0.65	-0.48	-0.54	-0.48	-0.55	-0.52	-0.78	-1.05	-1.08	-1.08	-0.98	-0.95	-0.94	-1.39	-1.19	-1.21	-0.99	-0.63	-0.60	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.74	-1.12	-0.84	-0.59	-0.47	-0.33	-0.26	0.00	0.00	0.00	-0.67	-1.04	-1.14	-0.90	-0.05	0.00	0.00
OSWEGO___5 23606	29.26	30.66	29.48	28.46	32.79	39.12	57.30	68.39	52.32	45.20	38.34	35.18	31.87	29.78	20.95	20.13	20.78	40.30	46.22	48.88	42.62	21.56	20.44	22.84
	-0.45	-0.49	-0.47	-0.46	-0.57	-0.77	-1.05	-1.14	-0.91	-0.76	-0.57	-0.53	-0.50	-0.45	-0.29	-0.29	-0.29	-0.59	-0.67	-0.65	-0.60	-0.35	-0.33	-0.31
	-0.78	-0.03	0.00	-0.61	0.00	0.00	-11.28	-15.26	-9.82	-7.47	-5.25	-4.15	-3.10	-2.51	-0.85	-1.16	-1.45	-6.07	-9.29	-10.18	-8.13	-2.01	-1.04	-0.05

OSWEGO___6 23613	29.26 -0.45 -0.78	30.66 -0.49 -0.03	29.48 -0.47 0.00	28.46 -0.46 -0.61	32.79 -0.57 0.00	39.12 -0.77 0.00	57.30 -1.05 -11.28	68.39 -1.14 -15.26	52.32 -0.91 -9.82	45.20 -0.76 -7.47	38.34 -0.57 -5.25	35.18 -0.53 -4.15	31.87 -0.50 -3.10	29.78 -0.45 -2.51	20.95 -0.29 -0.85	20.13 -0.29 -1.16	20.78 -0.29 -1.45	40.30 -0.59 -6.07	46.22 -0.67 -9.29	48.88 -0.65 -10.18	42.62 -0.60 -8.13	21.56 -0.35 -2.01	20.44 -0.33 -1.04	22.84 -0.31 -0.05
OUTOKUMPU-AB___DRP 24206	29.41 -1.10 -1.57	30.09 -1.10 -0.06	28.99 -0.96 0.00	28.35 -1.19 -1.23	31.74 -1.62 0.00	37.56 -2.33 0.00	45.03 -3.51 -1.47	52.74 -3.69 -2.16	41.56 -3.25 -1.40	43.57 -2.62 -7.70	43.27 -1.55 -11.17	30.53 -1.71 -0.68	28.44 -1.50 -0.67	27.14 -1.28 -0.68	21.25 -0.86 -1.72	20.74 -0.86 -2.35	21.64 -0.90 -2.92	34.99 -1.95 -2.13	36.67 -2.26 -1.33	38.92 -1.92 -1.49	34.55 -1.78 -1.24	22.43 -0.77 -3.31	21.25 -0.68 -2.21	22.83 -0.38 -0.10
OXBOW___ 24026	29.02 -1.49 -1.57	29.69 -1.50 -0.06	28.60 -1.35 0.00	27.99 -1.55 -1.23	31.30 -2.06 0.00	37.00 -2.89 0.00	44.35 -4.19 -1.46	51.89 -4.52 -2.15	40.87 -3.92 -1.39	41.03 -3.27 -5.81	38.33 -2.12 -6.80	29.98 -2.21 -0.63	27.99 -1.95 -0.67	26.72 -1.69 -0.68	20.96 -1.15 -1.71	20.46 -1.14 -2.34	21.31 -1.21 -2.91	34.27 -2.55 -2.00	36.02 -2.89 -1.32	38.25 -2.58 -1.48	33.97 -2.35 -1.23	22.10 -1.08 -3.28	20.93 -0.99 -2.19	22.49 -0.71 -0.10
OXY_CHEM_DSASP 323612	28.50 -2.01 -1.57	29.14 -2.05 -0.06	28.09 -1.86 0.00	27.49 -2.05 -1.22	30.71 -2.65 0.00	36.26 -3.63 0.00	43.42 -5.10 -1.45	50.79 -5.61 -2.13	39.94 -4.83 -1.37	32.59 -4.15 1.76	30.66 -2.88 0.12	29.25 -2.89 -0.58	27.38 -2.56 -0.66	26.16 -2.25 -0.68	20.54 -1.56 -1.71	20.07 -1.53 -2.33	20.87 -1.64 -2.89	31.60 -3.33 -0.12	35.17 -3.73 -1.31	37.35 -3.47 -1.47	33.18 -3.12 -1.23	21.66 -1.50 -3.25	20.51 -1.40 -2.17	22.03 -1.17 -0.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.50 -2.01 -1.57	29.14 -2.05 -0.06	28.09 -1.86 0.00	27.49 -2.05 -1.22	30.71 -2.65 0.00	36.26 -3.63 0.00	43.42 -5.10 -1.45	50.79 -5.61 -2.13	39.94 -4.83 -1.37	32.59 -4.15 1.76	30.66 -2.88 0.12	29.25 -2.89 -0.58	27.38 -2.56 -0.66	26.16 -2.25 -0.68	20.54 -1.56 -1.71	20.07 -1.53 -2.33	20.87 -1.64 -2.89	31.60 -3.33 -0.12	35.17 -3.73 -1.31	37.35 -3.47 -1.47	33.18 -3.12 -1.23	21.66 -1.50 -3.25	20.51 -1.40 -2.17	22.03 -1.17 -0.10
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.33 2.80 -10.59	34.54 2.98 -0.44	32.80 2.85 0.00	39.32 2.74 -8.26	36.44 3.08 0.00	43.63 3.73 0.00	51.60 4.52 -0.01	59.51 5.24 -0.01	47.92 4.51 -0.01	42.55 4.05 0.00	37.19 3.53 0.00	35.02 3.44 -0.03	34.21 3.27 -1.67	33.31 3.19 -2.40	34.27 2.32 -11.56	37.18 2.15 -15.76	41.03 2.26 -19.15	39.52 3.76 -0.94	41.56 3.97 0.01	43.82 4.21 -0.26	39.47 3.82 -0.56	42.80 2.19 -20.71	35.96 2.09 -14.14	26.00 2.25 -0.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.46 2.93 -10.59	34.68 3.11 -0.44	32.93 2.98 0.00	39.43 2.86 -8.26	36.58 3.22 0.00	43.79 3.90 0.00	51.81 4.73 -0.01	59.78 5.51 -0.01	48.14 4.73 -0.01	42.75 4.25 -0.01	37.34 3.68 0.00	35.11 3.52 -0.03	34.31 3.36 -1.67	33.43 3.31 -2.40	34.36 2.41 -11.56	37.23 2.22 -15.76	41.10 2.33 -19.15	39.65 3.89 -0.94	41.73 4.14 0.01	44.02 4.40 -0.26	39.64 3.99 -0.56	42.90 2.29 -20.71	36.05 2.19 -14.14	26.10 2.35 -0.64
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.42 -0.17 -1.65	31.05 -0.14 -0.07	29.86 -0.09 0.00	29.26 -0.35 -1.29	32.76 -0.60 0.00	38.90 -0.99 0.00	46.86 -1.72 -1.50	54.93 -1.55 -2.21	43.39 -1.49 -1.47	50.21 -1.09 -12.81	62.90 -0.29 -29.54	31.85 -0.58 -0.87	29.42 -0.54 -0.69	28.02 -0.42 -0.71	21.89 -0.29 -1.79	21.41 -0.31 -2.47	22.49 -0.25 -3.12	40.93 -0.57 -6.69	38.00 -0.96 -1.36	40.26 -0.62 -1.53	35.80 -0.57 -1.28	23.36 -0.14 -3.61	22.09 -0.05 -2.41	23.42 0.20 -0.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.76 2.90 -10.93	34.66 3.08 -0.45	32.88 2.93 0.00	39.66 2.82 -8.52	36.56 3.20 0.00	43.81 3.92 0.00	51.88 4.81 0.00	60.22 5.96 0.00	48.43 5.03 0.00	42.89 4.39 0.00	37.43 3.77 0.00	35.18 3.61 -0.02	34.43 3.42 -1.74	33.54 3.32 -2.50	34.85 2.42 -12.03	37.75 2.20 -16.29	41.97 2.39 -19.97	39.76 3.97 -0.98	41.82 4.22 0.00	44.09 4.47 -0.27	39.69 4.02 -0.58	43.56 2.29 -21.37	36.49 2.18 -14.59	26.14 2.37 -0.67
PEEKSKILL___ 23653	41.78 2.36 -10.49	34.05 2.49 -0.44	32.30 2.35 0.00	38.78 2.29 -8.18	35.90 2.54 0.00	42.99 3.10 0.00	50.83 3.75 0.00	58.58 4.32 0.00	47.21 3.81 0.00	41.91 3.42 0.00	36.64 2.98 0.00	34.49 2.91 -0.02	33.70 2.78 -1.65	32.83 2.73 -2.37	33.82 1.98 -11.44	36.73 1.86 -15.61	40.53 1.95 -18.97	38.95 3.21 -0.93	41.03 3.43 0.00	43.19 3.59 -0.26	38.88 3.24 -0.56	42.27 1.86 -20.51	35.50 1.77 -14.00	25.65 1.91 -0.64
PGE MADISON___WINDPWR 24146	35.48 3.18 -3.36	34.74 3.48 -0.14	33.29 3.34 0.00	34.07 3.14 -2.62	37.11 3.75 0.00	44.59 4.70 0.00	54.93 5.92 -1.94	64.15 7.17 -2.71	50.74 5.59 -1.75	44.93 4.96 -1.47	39.02 4.42 -0.94	36.48 4.18 -0.74	34.00 3.67 -1.06	32.33 3.43 -1.17	26.58 2.52 -3.67	26.61 2.35 -5.00	28.20 2.51 -6.07	40.80 4.62 -1.36	44.30 5.06 -1.65	46.52 5.29 -1.89	41.34 4.64 -1.61	29.10 2.57 -6.63	26.64 2.45 -4.47	26.11 2.80 -0.20
PIERCEFIELD___HYD 23852	27.72 -1.22 0.00	29.90 -1.23 0.00	28.78 -1.18 0.00	27.18 -1.13 0.00	32.12 -1.24 0.00	38.82 -1.08 0.00	46.34 -1.40 -0.67	53.74 -1.46 -0.93	42.50 -1.51 -0.60	37.52 -1.42 -0.45	32.16 -1.82 -0.32	29.82 -2.00 -0.25	27.72 -1.73 -0.18	26.12 -1.74 -0.14	18.82 -1.58 0.00	17.75 -1.51 0.00	18.11 -1.51 0.00	32.78 -2.39 -0.36	35.82 -2.32 -0.55	37.50 -2.45 -0.60	33.62 -1.94 -0.48	18.72 -1.21 -0.03	18.67 -1.06 0.00	21.85 -1.25 0.00
PINELAWN_CC_1 323563	53.48 3.49 -21.05	35.31 3.74 -0.44	33.52 3.57 0.00	39.99 3.42 -8.25	47.99 3.89 -10.75	44.62 4.72 0.00	52.63 5.56 0.00	60.51 6.24 0.00	48.79 5.39 0.00	43.19 4.70 0.00	37.77 4.11 0.00	35.55 3.98 -0.02	34.80 3.86 -1.67	33.94 3.82 -2.39	34.72 2.78 -11.55	37.66 2.64 -15.76	48.44 2.78 -26.04	45.00 4.75 -5.44	42.65 5.06 0.00	44.92 5.31 -0.26	40.29 4.65 -0.56	110.08 2.68 -87.50	127.80 2.63 -105.44	38.63 2.87 -12.66
PJM_GEN_HTP_PROXY 323702	42.27 2.74 -10.59	34.47 2.91 -0.44	32.71 2.77 0.00	39.24 2.67 -8.26	36.34 2.98 0.00	43.56 3.67 0.00	51.51 4.43 0.00	59.41 5.14 0.00	47.87 4.46 0.00	42.52 4.03 0.00	37.16 3.50 0.00	34.98 3.40 -0.02	34.18 3.24 -1.66	33.30 3.18 -2.39	34.25 2.31 -11.55	37.18 2.16 -15.76	41.02 2.26 -19.15	39.48 3.73 -0.94	41.59 4.00 0.00	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.92 2.06 -14.13	25.99 2.24 -0.64
PJM_GEN_KEystone 24065	35.10 0.34 -5.82	31.74 0.37 -0.24	30.29 0.34 0.00	33.13 0.28 -4.54	33.54 0.19 0.00	39.99 0.10 0.00	48.10 -0.05 -1.09	55.93 0.11 -1.56	44.50 0.09 -1.00	39.23 0.27 -0.47	34.19 0.48 -0.04	32.48 0.49 -0.43	30.95 0.46 -1.22	29.83 0.55 -1.56	27.19 0.44 -6.36	28.31 0.38 -8.67	30.58 0.50 -10.46	37.09 0.78 -1.49	39.06 0.53 -0.93	41.19 0.69 -1.16	36.88 0.68 -1.11	31.63 0.47 -11.26	27.88 0.51 -7.64	24.00 0.60 -0.29

PJM_GEN_NEPTUNE_PROXY 323594	52.95 2.97 -21.05	34.72 3.15 -0.44	32.95 3.00 0.00	39.46 2.89 -8.25	47.36 3.25 -10.75	43.83 3.94 0.00	51.68 4.61 0.00	59.43 5.16 0.00	47.94 4.54 0.00	42.51 4.02 0.00	37.19 3.53 0.00	35.02 3.44 -0.02	34.30 3.36 -1.67	33.44 3.32 -2.39	34.36 2.41 -11.55	37.29 2.27 -15.76	48.04 2.38 -26.04	44.33 3.97 -5.54	41.80 4.20 0.00	44.04 4.43 -0.26	39.55 3.91 -0.56	109.66 2.26 -87.50	127.40 2.23 -105.44	38.20 2.44 -12.66
PJM_GEN_VFT_PROXY 323633	42.19 2.66 -10.59	34.38 2.82 -0.44	32.60 2.65 0.00	39.15 2.57 -8.26	36.20 2.84 0.00	43.41 3.52 0.00	51.30 4.23 0.00	59.12 4.86 0.00	47.65 4.24 0.00	42.30 3.81 0.00	36.98 3.32 0.00	34.81 3.23 -0.02	34.02 3.08 -1.67	33.16 3.04 -2.39	34.15 2.21 -11.55	37.08 2.06 -15.76	40.92 2.15 -19.15	39.28 3.53 -0.94	41.37 3.78 0.00	43.54 3.93 -0.26	39.21 3.57 -0.56	42.65 2.05 -20.71	35.82 1.96 -14.14	25.89 2.14 -0.64
PLEASANTVLY___LBMP 24000	42.27 2.35 -10.98	34.08 2.50 -0.46	32.32 2.36 0.00	39.17 2.29 -8.56	35.92 2.56 0.00	42.99 3.10 0.00	50.80 3.72 0.00	58.54 4.27 0.00	47.17 3.76 0.00	41.88 3.39 0.00	36.63 2.97 0.00	34.47 2.88 -0.02	33.75 2.75 -1.73	32.90 2.69 -2.48	34.34 1.97 -11.98	37.45 1.84 -16.35	41.40 1.93 -19.86	38.99 3.21 -0.97	41.01 3.42 0.00	43.19 3.57 -0.27	38.90 3.23 -0.58	43.23 1.85 -21.48	36.17 1.78 -14.66	25.70 1.93 -0.67
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.18 2.58 -10.67	34.30 2.73 -0.44	32.54 2.59 0.00	39.13 2.50 -8.32	36.16 2.80 0.00	43.31 3.42 0.00	51.20 4.13 0.00	59.03 4.77 0.00	47.57 4.17 0.00	42.23 3.74 0.00	36.94 3.28 0.00	34.76 3.18 -0.02	33.98 3.03 -1.68	33.11 2.96 -2.41	34.19 2.17 -11.64	37.16 2.02 -15.88	41.03 2.12 -19.29	39.28 3.52 -0.94	41.37 3.77 0.00	43.56 3.95 -0.26	39.21 3.56 -0.57	42.80 2.04 -20.86	35.92 1.95 -14.24	25.87 2.11 -0.65
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.10 2.66 -11.50	34.44 2.84 -0.48	32.65 2.69 0.00	39.88 2.60 -8.97	36.30 2.94 0.00	43.46 3.57 0.00	51.36 4.28 0.00	59.23 4.96 0.00	47.71 4.30 0.00	42.37 3.88 0.00	37.06 3.40 0.00	34.87 3.28 -0.02	34.20 3.12 -1.81	33.35 3.02 -2.60	35.17 2.22 -12.55	38.45 2.07 -17.11	42.61 2.18 -20.82	39.53 3.69 -1.02	41.54 3.95 0.00	43.73 4.10 -0.28	39.38 3.69 -0.61	44.50 2.11 -22.49	37.11 2.03 -15.35	26.01 2.21 -0.70
POLETTI_____ 23519	42.28 2.75 -10.59	34.48 2.92 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.34 2.98 0.00	43.55 3.65 0.00	51.52 4.45 0.00	59.44 5.17 0.00	47.91 4.50 0.00	42.55 4.05 0.00	37.19 3.54 0.00	35.02 3.44 -0.02	34.22 3.28 -1.67	33.33 3.21 -2.39	34.28 2.34 -11.55	37.20 2.17 -15.76	41.04 2.27 -19.15	39.49 3.74 -0.94	41.60 4.00 0.00	43.80 4.19 -0.26	39.43 3.78 -0.56	42.78 2.17 -20.71	35.92 2.06 -14.14	26.00 2.26 -0.64
PORT_JEFF_3 23555	54.38 4.40 -21.05	36.43 4.86 -0.44	34.62 4.66 0.00	41.04 4.47 -8.25	49.20 5.09 -10.75	45.95 6.06 0.00	54.22 7.15 0.00	62.28 8.02 0.00	50.33 6.93 0.00	44.35 5.85 0.00	38.80 5.15 0.00	36.48 4.90 -0.02	35.57 4.64 -1.67	34.70 4.58 -2.39	35.32 3.38 -11.55	38.29 3.27 -15.76	49.12 3.46 -26.04	46.18 5.88 -5.48	43.79 6.19 0.00	45.97 6.36 -0.26	41.05 5.41 -0.56	110.55 3.16 -87.50	128.40 3.23 -105.44	39.41 3.65 -12.66
PORT_JEFF_4 23616	54.38 4.40 -21.05	36.43 4.86 -0.44	34.62 4.66 0.00	41.04 4.47 -8.25	49.20 5.09 -10.75	45.95 6.06 0.00	54.22 7.15 0.00	62.28 8.02 0.00	50.33 6.93 0.00	44.35 5.85 0.00	38.80 5.15 0.00	36.48 4.90 -0.02	35.57 4.64 -1.67	34.70 4.58 -2.39	35.32 3.38 -11.55	38.29 3.27 -15.76	49.12 3.46 -26.04	46.18 5.88 -5.48	43.79 6.19 0.00	45.97 6.36 -0.26	41.05 5.41 -0.56	110.55 3.16 -87.50	128.40 3.23 -105.44	39.41 3.65 -12.66
PORT_JEFF_IC 23713	54.42 4.43 -21.05	36.43 4.87 -0.44	34.62 4.66 0.00	41.03 4.46 -8.25	49.19 5.08 -10.75	45.96 6.07 0.00	54.26 7.19 0.00	62.35 8.08 0.00	50.37 6.97 0.00	44.39 5.90 0.00	38.84 5.18 0.00	36.53 4.95 -0.02	35.63 4.69 -1.67	34.75 4.63 -2.39	35.35 3.41 -11.55	38.32 3.30 -15.76	49.15 3.49 -26.04	46.21 5.92 -5.48	43.79 6.20 0.00	45.97 6.36 -0.26	41.07 5.42 -0.56	110.56 3.16 -87.50	128.44 3.27 -105.44	39.44 3.68 -12.66
PPL PILGRIM_ST_GT1 24216	53.95 3.96 -21.05	35.85 4.28 -0.44	34.03 4.08 0.00	40.48 3.91 -8.25	48.55 4.45 -10.75	45.27 5.38 0.00	53.34 6.27 0.00	61.18 6.92 0.00	49.45 6.05 0.00	43.78 5.29 0.00	38.30 4.64 0.00	36.04 4.46 -0.02	35.24 4.31 -1.67	34.40 4.27 -2.39	35.07 3.13 -11.55	38.01 2.99 -15.76	48.80 3.15 -26.04	45.65 5.34 -5.49	43.25 5.65 0.00	45.53 5.92 -0.26	40.79 5.14 -0.56	110.38 2.98 -87.50	128.14 2.97 -105.44	39.04 3.28 -12.66
PPL PILGRIM_ST_GT2 24217	53.95 3.96 -21.05	35.85 4.28 -0.44	34.03 4.08 0.00	40.48 3.91 -8.25	48.55 4.45 -10.75	45.27 5.38 0.00	53.34 6.27 0.00	61.18 6.92 0.00	49.45 6.05 0.00	43.78 5.29 0.00	38.30 4.64 0.00	36.04 4.46 -0.02	35.24 4.31 -1.67	34.40 4.27 -2.39	35.07 3.13 -11.55	38.01 2.99 -15.76	48.80 3.15 -26.04	45.65 5.34 -5.49	43.25 5.65 0.00	45.53 5.92 -0.26	40.79 5.14 -0.56	110.38 2.98 -87.50	128.14 2.97 -105.44	39.04 3.28 -12.66
PPL_SHRM_GT3 24213	54.69 4.71 -21.05	36.78 5.21 -0.44	34.95 4.99 0.00	41.35 4.78 -8.25	49.57 5.46 -10.75	46.45 6.56 0.00	54.97 7.89 0.00	63.08 8.81 0.00	51.00 7.60 0.00	44.87 6.37 0.00	39.21 5.55 0.00	36.81 5.23 -0.02	35.85 4.91 -1.67	34.97 4.84 -2.39	35.52 3.57 -11.55	38.49 3.47 -15.76	49.33 3.68 -26.04	46.63 6.34 -5.48	43.89 6.29 0.00	46.03 6.42 -0.26	41.02 5.38 -0.56	110.70 3.31 -87.50	128.63 3.46 -105.44	39.66 3.90 -12.66
PPL_SHRM_GT4 24214	54.69 4.71 -21.05	36.78 5.21 -0.44	34.95 4.99 0.00	41.35 4.78 -8.25	49.57 5.46 -10.75	46.45 6.56 0.00	54.97 7.89 0.00	63.08 8.81 0.00	51.00 7.60 0.00	44.87 6.37 0.00	39.21 5.55 0.00	36.81 5.23 -0.02	35.85 4.91 -1.67	34.97 4.84 -2.39	35.52 3.57 -11.55	38.49 3.47 -15.76	49.33 3.68 -26.04	46.63 6.34 -5.48	43.89 6.29 0.00	46.03 6.42 -0.26	41.02 5.38 -0.56	110.70 3.31 -87.50	128.63 3.46 -105.44	39.66 3.90 -12.66
PROJECT___ORANGE 1 24174	29.84 -0.03 -0.94	31.12 -0.05 -0.04	29.91 -0.04 0.00	28.99 -0.06 -0.73	33.25 -0.10 0.00	39.69 -0.20 0.00	49.44 -0.34 -2.71	57.80 -0.27 -3.81	45.64 -0.21 -2.45	40.23 -0.13 -1.86	34.98 0.01 -1.31	32.63 0.04 -1.04	30.20 0.03 -0.89	28.58 0.06 -0.79	21.51 0.09 -1.03	20.73 0.06 -1.41	21.42 0.08 -1.72	36.47 0.07 -1.58	39.94 0.04 -2.32	41.98 0.07 -2.56	37.20 0.05 -2.07	21.90 0.04 -1.97	21.02 0.03 -1.26	23.26 0.10 -0.06
PROJECT___ORANGE 2 24166	29.84 -0.03 -0.94	31.12 -0.05 -0.04	29.91 -0.04 0.00	28.99 -0.06 -0.73	33.25 -0.10 0.00	39.69 -0.20 0.00	49.44 -0.34 -2.71	57.80 -0.27 -3.81	45.64 -0.21 -2.45	40.23 -0.13 -1.86	34.98 0.01 -1.31	32.63 0.04 -1.04	30.20 0.03 -0.89	28.58 0.06 -0.79	21.51 0.09 -1.03	20.73 0.06 -1.41	21.42 0.08 -1.72	36.47 0.07 -1.58	39.94 0.04 -2.32	41.98 0.07 -2.56	37.20 0.05 -2.07	21.90 0.04 -1.97	21.02 0.03 -1.26	23.26 0.10 -0.06

PYRITES___HYD 24023	27.92 -1.02 0.00	30.10 -1.03 0.00	28.96 -0.99 0.00	27.35 -0.97 0.00	32.36 -0.99 0.00	39.20 -0.69 0.00	46.98 -0.72 -0.63	54.56 -0.59 -0.88	43.20 -0.78 -0.57	38.13 -0.79 -0.43	32.68 -1.28 -0.30	30.32 -1.48 -0.24	28.17 -1.27 -0.17	26.56 -1.30 -0.13	19.18 -1.21 0.00	18.10 -1.16 0.00	18.47 -1.15 0.00	33.39 -1.76 -0.34	36.45 -1.66 -0.52	38.17 -1.75 -0.57	34.20 -1.34 -0.45	19.01 -0.92 -0.03	18.91 -0.82 0.00	22.10 -1.01 0.00
RAMAPO___LBMP 323565	41.36 2.21 -10.21	33.89 2.34 -0.42	32.17 2.22 0.00	38.45 2.17 -7.96	35.74 2.39 0.00	42.81 2.91 0.00	50.60 3.53 0.00	58.31 4.04 0.00	46.99 3.59 0.00	41.70 3.21 0.00	36.47 2.81 0.00	34.32 2.75 -0.02	33.48 2.61 -1.61	32.61 2.57 -2.31	33.41 1.87 -11.14	36.21 1.75 -15.20	39.92 1.84 -18.47	38.73 3.01 -0.90	40.80 3.20 0.00	42.95 3.35 -0.25	38.66 3.03 -0.54	41.61 1.74 -19.98	35.03 1.67 -13.63	25.50 1.78 -0.62
RANKINE____ 23646	29.91 -0.67 -1.64	30.54 -0.65 -0.07	29.39 -0.57 0.00	28.80 -0.80 -1.28	32.23 -1.13 0.00	38.19 -1.70 0.00	45.93 -2.64 -1.50	53.83 -2.64 -2.20	42.48 -2.39 -1.47	49.58 -1.90 -12.98	62.68 -1.00 -30.01	31.21 -1.23 -0.88	28.84 -1.12 -0.68	27.48 -0.95 -0.70	21.53 -0.65 -1.79	21.03 -0.68 -2.45	22.06 -0.64 -3.08	36.75 -1.37 -3.30	37.27 -1.67 -1.35	39.55 -1.32 -1.52	35.12 -1.23 -1.27	22.94 -0.48 -3.52	21.69 -0.39 -2.35	23.11 -0.10 -0.11
RAVENSWOOD_GT2_1 24244	42.31 2.78 -10.59	34.50 2.94 -0.44	32.73 2.78 0.00	39.27 2.69 -8.26	36.37 3.01 0.00	43.59 3.70 0.00	51.56 4.48 0.00	59.46 5.20 0.00	47.93 4.53 0.00	42.56 4.07 0.00	37.21 3.55 0.00	35.03 3.46 -0.02	34.23 3.29 -1.67	33.34 3.22 -2.39	34.29 2.34 -11.55	37.21 2.18 -15.76	41.05 2.28 -19.15	39.53 3.78 -0.94	41.64 4.04 0.00	43.83 4.22 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD_GT2_2 24245	42.31 2.78 -10.59	34.50 2.94 -0.44	32.73 2.78 0.00	39.27 2.69 -8.26	36.37 3.01 0.00	43.59 3.70 0.00	51.56 4.48 0.00	59.46 5.20 0.00	47.93 4.53 0.00	42.56 4.07 0.00	37.21 3.55 0.00	35.03 3.46 -0.02	34.23 3.29 -1.67	33.34 3.22 -2.39	34.29 2.34 -11.55	37.21 2.18 -15.76	41.05 2.28 -19.15	39.53 3.78 -0.94	41.64 4.04 0.00	43.83 4.22 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD_GT2_3 24246	42.32 2.79 -10.59	34.53 2.96 -0.44	32.75 2.80 0.00	39.28 2.71 -8.26	36.39 3.03 0.00	43.61 3.72 0.00	51.58 4.51 0.00	59.51 5.24 0.00	47.96 4.56 0.00	42.59 4.10 0.00	37.23 3.57 0.00	35.05 3.47 -0.02	34.24 3.31 -1.67	33.36 3.24 -2.39	34.30 2.36 -11.55	37.23 2.20 -15.76	41.06 2.30 -19.15	39.55 3.80 -0.94	41.66 4.07 0.00	43.87 4.26 -0.26	39.49 3.84 -0.56	42.81 2.20 -20.71	35.96 2.10 -14.14	26.04 2.29 -0.64
RAVENSWOOD_GT2_4 24247	42.32 2.79 -10.59	34.53 2.96 -0.44	32.75 2.80 0.00	39.28 2.71 -8.26	36.39 3.03 0.00	43.61 3.72 0.00	51.58 4.51 0.00	59.51 5.24 0.00	47.96 4.56 0.00	42.59 4.10 0.00	37.23 3.57 0.00	35.05 3.47 -0.02	34.24 3.31 -1.67	33.36 3.24 -2.39	34.30 2.36 -11.55	37.23 2.20 -15.76	41.06 2.30 -19.15	39.55 3.80 -0.94	41.66 4.07 0.00	43.87 4.26 -0.26	39.49 3.84 -0.56	42.81 2.20 -20.71	35.96 2.10 -14.14	26.04 2.29 -0.64
RAVENSWOOD_GT3_1 24248	42.31 2.78 -10.59	34.51 2.95 -0.44	32.74 2.79 0.00	39.27 2.69 -8.26	36.37 3.01 0.00	43.59 3.70 0.00	51.56 4.49 0.00	59.46 5.20 0.00	47.93 4.53 0.00	42.57 4.08 0.00	37.21 3.55 0.00	35.04 3.46 -0.02	34.23 3.29 -1.67	33.34 3.22 -2.39	34.29 2.34 -11.55	37.21 2.18 -15.76	41.06 2.29 -19.15	39.53 3.78 -0.94	41.64 4.04 0.00	43.84 4.23 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD_GT3_2 24249	42.31 2.78 -10.59	34.51 2.95 -0.44	32.74 2.79 0.00	39.27 2.69 -8.26	36.37 3.01 0.00	43.59 3.70 0.00	51.56 4.49 0.00	59.46 5.20 0.00	47.93 4.53 0.00	42.57 4.08 0.00	37.21 3.55 0.00	35.04 3.46 -0.02	34.23 3.29 -1.67	33.34 3.22 -2.39	34.29 2.34 -11.55	37.21 2.18 -15.76	41.06 2.29 -19.15	39.53 3.78 -0.94	41.64 4.04 0.00	43.84 4.23 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD_GT3_3 24250	42.34 2.81 -10.59	34.55 2.99 -0.44	32.78 2.83 0.00	39.30 2.72 -8.26	36.41 3.05 0.00	43.64 3.75 0.00	51.62 4.55 0.00	59.56 5.29 0.00	48.00 4.60 0.00	42.63 4.14 0.00	37.27 3.61 0.00	35.09 3.51 -0.02	34.27 3.33 -1.67	33.39 3.27 -2.39	34.32 2.38 -11.55	37.25 2.22 -15.76	41.08 2.31 -19.15	39.59 3.83 -0.94	41.69 4.10 0.00	43.90 4.30 -0.26	39.52 3.88 -0.56	42.83 2.21 -20.71	35.98 2.11 -14.14	26.06 2.31 -0.64
RAVENSWOOD_GT3_4 24251	42.34 2.81 -10.59	34.55 2.99 -0.44	32.78 2.83 0.00	39.30 2.72 -8.26	36.41 3.05 0.00	43.64 3.75 0.00	51.62 4.55 0.00	59.56 5.29 0.00	48.00 4.60 0.00	42.63 4.14 0.00	37.27 3.61 0.00	35.09 3.51 -0.02	34.27 3.33 -1.67	33.39 3.27 -2.39	34.32 2.38 -11.55	37.25 2.22 -15.76	41.08 2.31 -19.15	39.59 3.83 -0.94	41.69 4.10 0.00	43.90 4.30 -0.26	39.52 3.88 -0.56	42.83 2.21 -20.71	35.98 2.11 -14.14	26.06 2.31 -0.64
RAVENSWOOD_GT_1 23729	42.45 2.92 -10.59	34.66 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.89 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.51 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.75 3.96 -3.97	42.79 4.20 -1.01	44.02 4.41 -0.26	39.64 3.99 -0.56	42.89 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
RAVENSWOOD_GT_10 24258	42.30 2.78 -10.59	34.50 2.94 -0.44	32.73 2.78 0.00	39.26 2.69 -8.26	36.37 3.01 0.00	43.58 3.69 0.00	51.55 4.48 0.00	59.46 5.20 0.00	49.39 4.51 -1.48	47.45 4.06 -4.89	44.34 3.54 -7.13	43.16 3.44 -8.16	38.15 3.28 -5.60	38.38 3.21 -7.44	39.56 2.34 -16.83	43.02 2.18 -21.58	45.65 2.28 -23.76	39.87 3.77 -1.29	41.74 4.03 -0.11	43.83 4.22 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD_GT_11 24259	42.30 2.78 -10.59	34.50 2.94 -0.44	32.73 2.78 0.00	39.26 2.69 -8.26	36.37 3.01 0.00	43.58 3.69 0.00	51.55 4.48 0.00	59.46 5.20 0.00	49.39 4.51 -1.48	47.45 4.06 -4.89	44.34 3.54 -7.13	43.16 3.44 -8.16	38.15 3.28 -5.60	38.38 3.21 -7.44	39.56 2.34 -16.83	43.02 2.18 -21.58	45.65 2.28 -23.76	39.87 3.77 -1.29	41.74 4.03 -0.11	43.83 4.22 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD_GT_4 24252	42.27 2.74 -10.59	34.47 2.90 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.33 2.98 0.00	43.54 3.65 0.00	51.50 4.42 -0.01	59.41 5.14 -0.01	57.60 4.47 -9.73	74.81 4.03 -32.29	84.25 3.51 -47.08	88.72 3.41 -53.75	60.18 3.24 -27.66	66.60 3.19 -35.69	69.07 2.32 -46.36	75.57 2.16 -54.15	71.42 2.26 -49.54	41.80 3.73 -3.25	42.36 4.00 -0.77	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.06 -14.14	25.99 2.25 -0.65

RAVENSWOOD_GT_5 24254	42.27 2.74 -10.59	34.47 2.90 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.33 2.98 0.00	43.54 3.65 0.00	51.50 4.42 -0.01	59.41 5.14 -0.01	57.60 4.47 -9.73	74.81 4.03 -32.29	84.25 3.51 -47.08	88.72 3.41 -53.75	60.18 3.24 -27.66	66.60 3.19 -35.69	69.07 2.32 -46.36	75.57 2.16 -54.15	71.42 2.26 -49.54	41.80 3.73 -3.25	42.36 4.00 -0.77	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.06 -14.14	25.99 2.25 -0.65
RAVENSWOOD_GT_6 24253	42.27 2.74 -10.59	34.47 2.90 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.33 2.98 0.00	43.54 3.65 0.00	51.50 4.42 -0.01	59.41 5.14 -0.01	57.60 4.47 -9.73	74.81 4.03 -32.29	84.25 3.51 -47.08	88.72 3.41 -53.75	60.18 3.24 -27.66	66.60 3.19 -35.69	69.07 2.32 -46.36	75.57 2.16 -54.15	71.42 2.26 -49.54	41.80 3.73 -3.25	42.36 4.00 -0.77	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.06 -14.14	25.99 2.25 -0.65
RAVENSWOOD_GT_7 24255	42.27 2.74 -10.59	34.47 2.90 -0.44	32.70 2.75 0.00	39.24 2.66 -8.26	36.33 2.98 0.00	43.54 3.65 0.00	51.50 4.42 -0.01	59.41 5.14 -0.01	57.60 4.47 -9.73	74.81 4.03 -32.29	84.25 3.51 -47.08	88.72 3.41 -53.75	60.18 3.24 -27.66	66.60 3.19 -35.69	69.07 2.32 -46.36	75.57 2.16 -54.15	71.42 2.26 -49.54	41.80 3.73 -3.25	42.36 4.00 -0.77	43.79 4.18 -0.26	39.42 3.78 -0.56	42.77 2.16 -20.71	35.93 2.06 -14.14	25.99 2.25 -0.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.30 2.78 -10.59	34.50 2.94 -0.44	32.73 2.78 0.00	39.26 2.69 -8.26	36.37 3.01 0.00	43.58 3.69 0.00	51.55 4.48 0.00	59.46 5.20 0.00	49.39 4.51 -1.48	47.45 4.06 -4.89	44.34 3.54 -7.13	43.16 3.44 -8.16	38.15 3.28 -5.60	38.38 3.21 -7.44	39.56 2.34 -16.83	43.02 2.18 -21.58	45.65 2.28 -23.76	39.87 3.77 -1.29	41.74 4.03 -0.11	43.83 4.22 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD_GT_9 24257	42.30 2.78 -10.59	34.50 2.94 -0.44	32.73 2.78 0.00	39.26 2.69 -8.26	36.37 3.01 0.00	43.58 3.69 0.00	51.55 4.48 0.00	59.46 5.20 0.00	49.39 4.51 -1.48	47.45 4.06 -4.89	44.34 3.54 -7.13	43.16 3.44 -8.16	38.15 3.28 -5.60	38.38 3.21 -7.44	39.56 2.34 -16.83	43.02 2.18 -21.58	45.65 2.28 -23.76	39.87 3.77 -1.29	41.74 4.03 -0.11	43.83 4.22 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.08 -14.14	26.02 2.27 -0.64
RAVENSWOOD___1 23533	42.44 2.91 -10.59	34.66 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.89 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.51 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.75 3.96 -3.97	42.79 4.20 -1.01	44.02 4.41 -0.26	39.64 3.99 -0.56	42.89 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
RAVENSWOOD___2 23534	42.44 2.91 -10.59	34.66 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.89 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.51 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.75 3.96 -3.97	42.79 4.20 -1.01	44.02 4.41 -0.26	39.64 3.99 -0.56	42.89 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
RAVENSWOOD___3 23535	42.31 2.78 -10.59	34.51 2.95 -0.44	32.74 2.79 0.00	39.27 2.69 -8.26	36.37 3.01 0.00	43.59 3.70 0.00	51.56 4.49 0.00	59.46 5.20 0.00	47.93 4.53 0.00	42.57 4.08 0.00	37.21 3.55 0.00	35.04 3.46 -0.02	34.23 3.29 -1.67	33.34 3.22 -2.39	34.29 2.34 -11.55	37.21 2.18 -15.76	41.06 2.29 -19.15	39.53 3.78 -0.94	41.64 4.04 0.00	43.84 4.23 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.95 2.09 -14.14	26.02 2.27 -0.64
RAVENSWOOD___4 23820	42.44 2.91 -10.59	34.66 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.89 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.51 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.75 3.96 -3.97	42.79 4.20 -1.01	44.02 4.41 -0.26	39.64 3.99 -0.56	42.89 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
RCPL_TRUST___DRP 24196	42.30 2.77 -10.59	34.50 2.94 -0.44	32.74 2.79 0.00	39.27 2.69 -8.26	36.37 3.02 0.00	43.59 3.70 0.00	51.55 4.48 0.00	59.47 5.20 0.00	47.92 4.51 0.00	42.56 4.07 0.00	37.20 3.54 0.00	35.02 3.44 -0.02	34.21 3.28 -1.66	33.33 3.21 -2.39	34.28 2.34 -11.55	37.21 2.18 -15.76	41.05 2.28 -19.15	39.53 3.78 -0.94	41.64 4.04 0.00	43.84 4.23 -0.26	39.46 3.81 -0.56	42.79 2.18 -20.71	35.94 2.08 -14.13	26.01 2.27 -0.64
RENSSELAER___COGEN 23796	44.85 2.07 -13.84	33.92 2.22 -0.57	32.08 2.13 0.00	41.15 2.04 -10.79	35.71 2.35 0.00	42.58 2.69 0.00	50.03 2.96 0.00	57.44 3.17 0.00	46.25 2.85 0.00	41.02 2.52 0.00	35.88 2.22 0.00	33.82 2.23 -0.03	33.60 2.16 -2.17	32.85 2.00 -3.12	36.97 1.52 -15.05	41.26 1.46 -20.54	46.07 1.49 -24.97	38.69 2.65 -1.22	40.34 2.74 0.00	42.54 2.85 -0.34	38.41 2.59 -0.73	48.45 1.56 -26.99	39.74 1.59 -18.42	25.71 1.77 -0.84
REVERE_CPPR_DRP 24186	30.40 1.15 -0.31	32.38 1.24 -0.01	31.15 1.20 0.00	29.71 1.15 -0.24	34.73 1.37 0.00	41.64 1.75 0.00	50.62 2.22 -1.33	58.81 2.68 -1.86	46.73 2.13 -1.20	41.32 1.91 -0.91	36.02 1.72 -0.64	33.62 1.55 -0.51	31.00 1.31 -0.41	29.31 1.23 -0.36	21.63 0.90 -0.35	20.55 0.82 -0.47	21.07 0.88 -0.58	37.29 1.71 -0.76	40.69 1.96 -1.14	42.65 2.06 -1.25	37.85 1.76 -1.01	21.54 0.96 -0.68	21.05 0.90 -0.42	24.12 0.99 -0.02
RIVERBAY____ 323610	42.46 2.93 -10.59	34.68 3.11 -0.44	32.93 2.98 0.00	39.43 2.86 -8.26	36.58 3.22 0.00	43.79 3.90 0.00	51.81 4.73 -0.01	59.78 5.51 -0.01	48.14 4.73 -0.01	42.75 4.25 -0.01	37.34 3.68 0.00	35.11 3.52 -0.03	34.31 3.36 -1.67	33.43 3.31 -2.40	34.36 2.41 -11.56	37.23 2.22 -15.76	41.10 2.33 -19.15	39.65 3.89 -0.94	41.73 4.14 0.01	44.02 4.40 -0.26	39.64 3.99 -0.56	42.90 2.29 -20.71	36.05 2.19 -14.14	26.10 2.35 -0.64
ROCHESTER_9_IC 23652	29.75 -0.46 -1.27	30.75 -0.43 -0.05	29.63 -0.32 0.00	28.85 -0.45 -0.99	32.66 -0.70 0.00	38.77 -1.11 0.00	46.91 -1.63 -1.47	54.86 -1.57 -2.16	43.37 -1.42 -1.39	38.45 -1.19 -1.15	34.26 -0.64 -1.23	31.46 -0.69 -0.60	29.34 -0.55 -0.62	27.93 -0.42 -0.62	21.53 -0.25 -1.39	20.88 -0.27 -1.90	21.69 -0.26 -2.33	35.08 -0.70 -0.97	38.07 -0.84 -1.32	40.17 -0.65 -1.48	35.68 -0.62 -1.22	22.33 -0.18 -2.62	21.29 -0.18 -1.74	23.18 -0.01 -0.08
ROSETON___1 23587	41.82 2.25 -10.63	33.95 2.39 -0.44	32.21 2.26 0.00	38.80 2.19 -8.29	35.79 2.44 0.00	42.85 2.96 0.00	50.63 3.55 0.00	58.34 4.08 0.00	47.00 3.59 0.00	41.73 3.23 0.00	36.50 2.84 0.00	34.34 2.76 -0.02	33.58 2.63 -1.67	32.71 2.58 -2.41	33.87 1.88 -11.60	36.85 1.76 -15.83	40.70 1.85 -19.23	38.82 3.07 -0.94	40.86 3.26 0.00	43.03 3.42 -0.26	38.73 3.08 -0.56	42.47 1.78 -20.80	35.63 1.70 -14.19	25.59 1.84 -0.65

ROSETON___2 23588	41.82 2.25 -10.63	33.95 2.39 -0.44	32.21 2.26 0.00	38.80 2.19 -8.29	35.79 2.44 0.00	42.85 2.96 0.00	50.63 3.55 0.00	58.34 4.08 0.00	47.00 3.59 0.00	41.73 3.23 0.00	36.50 2.84 0.00	34.34 2.76 -0.02	33.58 2.63 -1.67	32.71 2.58 -2.41	33.87 1.88 -11.60	36.85 1.76 -15.83	40.70 1.85 -19.23	38.82 3.07 -0.94	40.86 3.26 0.00	43.03 3.42 -0.26	38.73 3.08 -0.56	42.47 1.78 -20.80	35.63 1.70 -14.19	25.59 1.84 -0.65
RUSSELL___1 23602	29.92 -0.29 -1.27	30.91 -0.26 -0.05	29.79 -0.16 0.00	28.99 -0.31 -0.99	32.83 -0.53 0.00	39.00 -0.89 0.00	47.20 -1.34 -1.47	55.22 -1.21 -2.17	43.67 -1.13 -1.39	38.71 -0.93 -1.15	34.50 -0.40 -1.25	31.67 -0.48 -0.60	29.54 -0.36 -0.62	28.11 -0.24 -0.62	21.67 -0.12 -1.39	21.01 -0.15 -1.90	21.82 -0.13 -2.33	35.31 -0.47 -0.97	38.34 -0.58 -1.32	40.47 -0.35 -1.48	35.94 -0.37 -1.22	22.47 -0.04 -2.62	21.41 -0.05 -1.74	23.31 0.13 -0.08
RUSSELL___2 23532	29.92 -0.29 -1.27	30.91 -0.26 -0.05	29.79 -0.16 0.00	28.99 -0.31 -0.99	32.83 -0.53 0.00	39.00 -0.89 0.00	47.20 -1.34 -1.47	55.22 -1.21 -2.17	43.67 -1.13 -1.39	38.71 -0.93 -1.15	34.50 -0.40 -1.25	31.67 -0.48 -0.60	29.54 -0.36 -0.62	28.11 -0.24 -0.62	21.67 -0.12 -1.39	21.01 -0.15 -1.90	21.82 -0.13 -2.33	35.31 -0.47 -0.97	38.34 -0.58 -1.32	40.47 -0.35 -1.48	35.94 -0.37 -1.22	22.47 -0.04 -2.62	21.41 -0.05 -1.74	23.31 0.13 -0.08
RUSSELL___3 23549	29.92 -0.29 -1.27	30.91 -0.26 -0.05	29.79 -0.16 0.00	28.99 -0.31 -0.99	32.83 -0.53 0.00	39.00 -0.89 0.00	47.20 -1.34 -1.47	55.22 -1.21 -2.17	43.67 -1.13 -1.39	38.71 -0.93 -1.15	34.50 -0.40 -1.25	31.67 -0.48 -0.60	29.54 -0.36 -0.62	28.11 -0.24 -0.62	21.67 -0.12 -1.39	21.01 -0.15 -1.90	21.82 -0.13 -2.33	35.31 -0.47 -0.97	38.34 -0.58 -1.32	40.47 -0.35 -1.48	35.94 -0.37 -1.22	22.47 -0.04 -2.62	21.41 -0.05 -1.74	23.31 0.13 -0.08
RUSSELL___4 23556	29.92 -0.29 -1.27	30.91 -0.26 -0.05	29.79 -0.16 0.00	28.99 -0.31 -0.99	32.83 -0.53 0.00	39.00 -0.89 0.00	47.20 -1.34 -1.47	55.22 -1.21 -2.17	43.67 -1.13 -1.39	38.71 -0.93 -1.15	34.50 -0.40 -1.25	31.67 -0.48 -0.60	29.54 -0.36 -0.62	28.11 -0.24 -0.62	21.67 -0.12 -1.39	21.01 -0.15 -1.90	21.82 -0.13 -2.33	35.31 -0.47 -0.97	38.34 -0.58 -1.32	40.47 -0.35 -1.48	35.94 -0.37 -1.22	22.47 -0.04 -2.62	21.41 -0.05 -1.74	23.31 0.13 -0.08
RUSSELL___STATION 23914	29.92 -0.29 -1.27	30.91 -0.26 -0.05	29.79 -0.16 0.00	28.99 -0.31 -0.99	32.83 -0.53 0.00	39.00 -0.89 0.00	47.20 -1.34 -1.47	55.22 -1.21 -2.17	43.67 -1.13 -1.39	38.71 -0.93 -1.15	34.50 -0.40 -1.25	31.67 -0.48 -0.60	29.54 -0.36 -0.62	28.11 -0.24 -0.62	21.67 -0.12 -1.39	21.01 -0.15 -1.90	21.82 -0.13 -2.33	35.31 -0.47 -0.97	38.34 -0.58 -1.32	40.47 -0.35 -1.48	35.94 -0.37 -1.22	22.47 -0.04 -2.62	21.41 -0.05 -1.74	23.31 0.13 -0.08
S SALMON___HYD 24043	29.39 -0.27 -0.72	30.90 -0.25 -0.03	29.68 -0.27 0.00	28.65 -0.23 -0.56	33.14 -0.22 0.00	39.58 -0.31 0.00	51.09 -0.35 -4.37	59.91 -0.36 -6.01	46.98 -0.29 -3.87	41.22 -0.21 -2.94	35.64 -0.08 -2.07	32.96 -0.23 -1.63	30.14 -0.42 -1.29	28.42 -0.38 -1.08	20.90 -0.28 -0.79	20.05 -0.28 -1.08	20.63 -0.31 -1.33	36.73 -0.51 -2.42	40.88 -0.37 -3.65	43.06 -0.30 -4.01	37.97 -0.33 -3.22	21.35 -0.15 -1.61	20.52 -0.17 -0.97	22.95 -0.19 -0.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.35 -1.20 -1.61	29.98 -1.21 -0.07	28.87 -1.08 0.00	28.28 -1.29 -1.26	31.63 -1.73 0.00	37.42 -2.47 0.00	44.91 -3.63 -1.47	52.60 -3.83 -2.17	41.48 -3.36 -1.44	47.08 -2.80 -11.39	57.80 -1.78 -25.92	30.46 -1.92 -0.83	28.23 -1.72 -0.67	26.93 -1.49 -0.69	21.13 -1.02 -1.76	20.64 -1.02 -2.40	21.59 -1.02 -2.99	35.47 -2.14 -2.79	36.43 -2.48 -1.33	38.69 -2.15 -1.49	34.37 -1.96 -1.24	22.41 -0.85 -3.37	21.21 -0.77 -2.25	22.70 -0.51 -0.10
SELKIRK___I 23801	44.47 1.84 -13.69	33.66 1.96 -0.57	31.84 1.89 0.00	40.80 1.81 -10.67	35.44 2.08 0.00	42.28 2.39 0.00	49.70 2.63 0.00	57.11 2.84 0.00	45.96 2.56 0.00	40.79 2.30 0.00	35.68 2.02 0.00	33.59 2.01 -0.03	33.35 1.93 -2.15	32.63 1.81 -3.09	36.68 1.38 -14.92	40.92 1.31 -20.35	45.70 1.35 -24.73	38.39 2.37 -1.21	40.06 2.47 0.00	42.26 2.57 -0.34	38.15 2.34 -0.73	48.04 1.40 -26.74	39.39 1.41 -18.25	25.52 1.58 -0.83
SELKIRK___II 23799	44.47 1.84 -13.70	33.65 1.96 -0.57	31.84 1.89 0.00	40.80 1.81 -10.68	35.43 2.07 0.00	42.27 2.38 0.00	49.69 2.62 0.00	57.09 2.83 0.00	45.95 2.55 0.00	40.77 2.28 0.00	35.67 2.01 0.00	33.58 2.00 -0.03	33.35 1.93 -2.15	32.63 1.81 -3.10	36.70 1.37 -14.93	40.93 1.30 -20.37	45.72 1.34 -24.76	38.40 2.37 -1.21	40.05 2.46 0.00	42.25 2.56 -0.34	38.14 2.33 -0.73	48.06 1.39 -26.77	39.41 1.41 -18.27	25.51 1.58 -0.83
SENECA OSWGO___HYD 24041	29.56 -0.22 -0.84	30.90 -0.26 -0.04	29.70 -0.25 0.00	28.73 -0.25 -0.66	33.04 -0.32 0.00	39.44 -0.45 0.00	52.21 -0.64 -5.77	61.49 -0.68 -7.91	48.02 -0.47 -5.09	41.98 -0.38 -3.87	36.15 -0.22 -2.72	33.50 -0.21 -2.15	30.74 -0.21 -1.68	28.96 -0.16 -1.40	21.19 -0.12 -0.92	20.40 -0.12 -1.26	21.06 -0.11 -1.55	37.73 -0.27 -3.18	42.09 -0.32 -4.81	44.34 -0.30 -5.28	39.07 -0.25 -4.24	21.62 -0.18 -1.91	20.68 -0.18 -1.13	23.05 -0.10 -0.05
SENECA___ENERGY 23797	30.20 -0.11 -1.37	31.04 -0.14 -0.06	29.80 -0.15 0.00	29.23 -0.16 -1.07	33.13 -0.23 0.00	39.52 -0.38 0.00	49.69 -0.49 -3.11	58.23 -0.38 -4.35	45.83 -0.37 -2.80	40.40 -0.22 -2.13	35.09 -0.06 -1.50	32.69 -0.05 -1.19	30.28 -0.05 -1.07	28.68 -0.02 -0.97	21.92 0.03 -1.50	21.30 0.00 -2.04	22.14 0.02 -2.50	36.62 -0.03 -1.83	40.13 -0.11 -2.65	42.27 -0.01 -2.93	37.47 0.01 -2.38	22.78 0.04 -2.84	21.61 0.04 -1.84	23.30 0.12 -0.08
SHOEMAKER___GT 23640	40.64 1.98 -9.73	33.64 2.11 -0.40	31.95 2.00 0.00	37.84 1.94 -7.59	35.49 2.13 0.00	42.46 2.57 0.00	50.19 3.11 0.00	57.84 3.57 0.00	46.56 3.15 0.00	41.32 2.83 0.00	36.15 2.49 0.00	34.03 2.46 -0.02	33.14 2.34 -1.53	32.21 2.28 -2.20	32.67 1.67 -10.61	35.29 1.55 -14.48	38.84 1.63 -17.59	38.38 2.70 -0.86	40.49 2.89 0.00	42.62 3.03 -0.24	38.33 2.73 -0.52	40.48 1.56 -19.02	34.21 1.50 -12.98	25.32 1.62 -0.59
SHOREHAM_IC_1 23715	54.69 4.71 -21.05	36.78 5.21 -0.44	34.95 4.99 0.00	41.35 4.78 -8.25	49.57 5.46 -10.75	46.45 6.56 0.00	54.97 7.89 0.00	63.08 8.81 0.00	51.00 7.60 0.00	44.87 6.37 0.00	39.21 5.55 0.00	36.81 5.23 -0.02	35.85 4.91 -1.67	34.97 4.84 -2.39	35.52 3.57 -11.55	38.49 3.47 -15.76	49.33 3.68 -26.04	46.63 6.34 -5.48	43.89 6.29 0.00	46.03 6.42 -0.26	41.02 5.38 -0.56	110.70 3.31 -87.50	128.63 3.46 -105.44	39.66 3.90 -12.66
SHOREHAM_IC_2 23716	54.69 4.71 -21.05	36.78 5.21 -0.44	34.95 4.99 0.00	41.35 4.78 -8.25	49.57 5.46 -10.75	46.45 6.56 0.00	54.97 7.89 0.00	63.08 8.81 0.00	51.00 7.60 0.00	44.87 6.37 0.00	39.21 5.55 0.00	36.81 5.23 -0.02	35.85 4.91 -1.67	34.97 4.84 -2.39	35.52 3.57 -11.55	38.49 3.47 -15.76	49.33 3.68 -26.04	46.63 6.34 -5.48	43.89 6.29 0.00	46.03 6.42 -0.26	41.02 5.38 -0.56	110.70 3.31 -87.50	128.63 3.46 -105.44	39.66 3.90 -12.66

SISSONVILLE____ 23735	27.72 -1.22 0.00	29.90 -1.23 0.00	28.78 -1.18 0.00	27.18 -1.13 0.00	32.12 -1.24 0.00	38.82 -1.08 0.00	46.34 -1.40 -0.67	53.74 -1.46 -0.93	42.50 -1.51 -0.60	37.52 -1.42 -0.45	32.16 -1.82 -0.32	29.82 -2.00 -0.25	27.72 -1.73 -0.18	26.12 -1.74 -0.14	18.82 -1.58 0.00	17.75 -1.51 0.00	18.11 -1.51 0.00	32.78 -2.39 -0.36	35.82 -2.32 -0.55	37.50 -2.45 -0.60	33.62 -1.94 -0.48	18.72 -1.21 -0.03	18.67 -1.06 0.00	21.85 -1.25 0.00
SITHE_IND_GS1 24169	28.84 -0.77 -0.67	30.32 -0.83 -0.03	29.16 -0.79 0.00	28.07 -0.77 -0.52	32.42 -0.94 0.00	38.66 -1.22 0.00	23.57 -1.63 21.87	23.01 -1.81 29.45	23.01 -1.44 18.95	22.85 -1.24 14.41	22.54 -0.99 10.13	22.61 -0.93 8.01	22.76 -0.86 5.65	22.59 -0.80 4.34	20.59 -0.54 -0.74	19.75 -0.52 -1.00	20.23 -0.53 -1.15	22.27 -1.03 11.52	18.55 -1.13 17.92	18.61 -1.15 19.59	18.49 -1.03 15.57	19.75 -0.55 -0.40	20.13 -0.51 -0.91	22.65 -0.50 -0.04
SITHE_IND_GS2 24170	28.84 -0.77 -0.67	30.32 -0.83 -0.03	29.16 -0.79 0.00	28.07 -0.77 -0.52	32.42 -0.94 0.00	38.66 -1.22 0.00	23.57 -1.63 21.87	23.01 -1.81 29.45	23.01 -1.44 18.95	22.85 -1.24 14.41	22.54 -0.99 10.13	22.61 -0.93 8.01	22.76 -0.86 5.65	22.59 -0.80 4.34	20.59 -0.54 -0.74	19.75 -0.52 -1.00	20.23 -0.53 -1.15	22.27 -1.03 11.52	18.55 -1.13 17.92	18.61 -1.15 19.59	18.49 -1.03 15.57	19.75 -0.55 -0.40	20.13 -0.51 -0.91	22.65 -0.50 -0.04
SITHE_IND_GS3 24171	28.84 -0.77 -0.67	30.32 -0.83 -0.03	29.16 -0.79 0.00	28.07 -0.77 -0.52	32.42 -0.94 0.00	38.66 -1.22 0.00	23.57 -1.63 21.87	23.01 -1.81 29.45	23.01 -1.44 18.95	22.85 -1.24 14.41	22.54 -0.99 10.13	22.61 -0.93 8.01	22.76 -0.86 5.65	22.59 -0.80 4.34	20.59 -0.54 -0.74	19.75 -0.52 -1.00	20.23 -0.53 -1.15	22.27 -1.03 11.52	18.55 -1.13 17.92	18.61 -1.15 19.59	18.49 -1.03 15.57	19.75 -0.55 -0.40	20.13 -0.51 -0.91	22.65 -0.50 -0.04
SITHE_IND_GS4 24172	28.84 -0.77 -0.67	30.32 -0.83 -0.03	29.16 -0.79 0.00	28.07 -0.77 -0.52	32.42 -0.94 0.00	38.66 -1.22 0.00	23.57 -1.63 21.87	23.01 -1.81 29.45	23.01 -1.44 18.95	22.85 -1.24 14.41	22.54 -0.99 10.13	22.61 -0.93 8.01	22.76 -0.86 5.65	22.59 -0.80 4.34	20.59 -0.54 -0.74	19.75 -0.52 -1.00	20.23 -0.53 -1.15	22.27 -1.03 11.52	18.55 -1.13 17.92	18.61 -1.15 19.59	18.49 -1.03 15.57	19.75 -0.55 -0.40	20.13 -0.51 -0.91	22.65 -0.50 -0.04
SITHE____BATAVIA 24024	29.84 -0.54 -1.45	30.68 -0.51 -0.06	29.56 -0.39 0.00	28.82 -0.62 -1.13	32.44 -0.91 0.00	38.46 -1.43 0.00	46.19 -2.36 -1.48	54.15 -2.29 -2.17	42.78 -2.01 -1.39	39.16 -1.51 -2.17	34.18 -0.64 -1.16	31.32 -0.84 -0.60	29.20 -0.72 -0.65	27.82 -0.57 -0.66	21.63 -0.34 -1.58	21.03 -0.39 -2.16	21.92 -0.38 -2.68	34.77 -0.95 -0.90	37.81 -1.11 -1.33	40.10 -0.74 -1.49	35.58 -0.74 -1.24	22.66 -0.25 -3.01	21.51 -0.22 -2.01	23.31 0.11 -0.09
SITHE____INDEPEND 23800	28.84 -0.77 -0.67	30.32 -0.83 -0.03	29.16 -0.79 0.00	28.07 -0.77 -0.52	32.42 -0.94 0.00	38.66 -1.22 0.00	23.57 -1.63 21.87	23.01 -1.81 29.45	23.01 -1.44 18.95	22.85 -1.24 14.41	22.54 -0.99 10.13	22.61 -0.93 8.01	22.76 -0.86 5.65	22.59 -0.80 4.34	20.59 -0.54 -0.74	19.75 -0.52 -1.00	20.23 -0.53 -1.15	22.27 -1.03 11.52	18.55 -1.13 17.92	18.61 -1.15 19.59	18.49 -1.03 15.57	19.75 -0.55 -0.40	20.13 -0.51 -0.91	22.65 -0.50 -0.04
SITHE____MASSENA 23902	27.72 -1.22 0.00	29.89 -1.23 0.00	28.77 -1.18 0.00	27.16 -1.15 0.00	32.12 -1.24 0.00	38.82 -1.07 0.00	45.99 -1.08 0.00	53.08 -1.18 0.00	42.08 -1.33 0.00	37.23 -1.26 0.00	32.14 -1.52 0.00	29.99 -1.56 0.00	27.83 -1.44 0.00	26.31 -1.42 0.00	19.21 -1.18 0.00	18.14 -1.12 0.00	18.47 -1.15 0.00	32.98 -1.83 0.00	35.74 -1.85 0.00	37.40 -1.95 0.00	33.49 -1.59 0.00	18.81 -1.09 0.00	18.67 -1.06 0.00	21.88 -1.23 0.00
SITHE____OGDNSBRG 24021	27.86 -1.07 0.00	30.03 -1.09 0.00	28.91 -1.05 0.00	27.29 -1.02 0.00	32.30 -1.06 0.00	39.14 -0.75 0.00	46.86 -0.73 -0.51	54.28 -0.69 -0.71	42.84 -1.02 -0.46	37.79 -1.05 -0.34	32.44 -1.46 -0.24	30.10 -1.65 -0.19	27.93 -1.49 -0.14	26.35 -1.49 -0.11	19.11 -1.29 0.00	18.04 -1.22 0.00	18.39 -1.23 0.00	33.21 -1.87 -0.27	36.21 -1.81 -0.42	37.93 -1.87 -0.46	33.98 -1.47 -0.36	18.88 -1.04 -0.02	18.72 -1.01 0.00	21.91 -1.19 0.00
SITHE____STERLING 23777	30.32 0.96 -0.42	32.19 1.04 -0.02	30.97 1.01 0.00	29.62 0.98 -0.33	34.51 1.15 0.00	41.30 1.41 0.00	50.31 1.76 -1.48	58.49 2.15 -2.08	46.47 1.73 -1.34	41.07 1.56 -1.02	35.80 1.43 -0.72	33.44 1.32 -0.57	30.87 1.12 -0.47	29.19 1.05 -0.41	21.65 0.78 -0.47	20.63 0.72 -0.64	21.18 0.77 -0.79	37.15 1.48 -0.86	40.55 1.68 -1.27	42.50 1.76 -1.40	37.71 1.50 -1.13	21.63 0.82 -0.91	21.08 0.77 -0.58	24.00 0.87 -0.03
SOUTH CAIRO____GT 23612	44.02 2.99 -12.10	34.82 3.19 -0.50	33.00 3.06 0.00	40.68 2.93 -9.43	36.75 3.39 0.00	44.01 4.12 0.00	52.00 4.93 0.00	59.97 5.70 0.00	48.23 4.82 0.00	42.85 4.36 0.00	37.49 3.83 0.00	35.20 3.62 -0.02	34.59 3.41 -1.90	33.72 3.26 -2.74	35.99 2.40 -13.19	39.45 2.19 -18.00	43.81 2.32 -21.87	39.99 4.11 -1.07	42.06 4.46 0.00	44.31 4.67 -0.30	39.89 4.16 -0.64	45.92 2.38 -23.65	38.15 2.29 -16.14	26.36 2.52 -0.74
SOUTH HAMPTN____IC 23720	57.51 7.53 -21.05	39.90 8.34 -0.44	37.98 8.03 0.00	44.25 7.68 -8.25	53.09 8.98 -10.75	50.87 10.98 0.00	60.52 13.45 0.00	69.62 15.35 0.00	55.86 12.46 0.00	48.96 10.47 0.00	42.70 9.04 0.00	39.90 8.32 -0.02	38.60 7.66 -1.67	37.56 7.43 -2.39	37.41 5.47 -11.55	40.33 5.31 -15.76	51.33 5.67 -26.04	50.54 10.24 -5.48	48.75 11.15 0.00	50.98 11.38 -0.26	45.40 9.75 -0.56	112.95 5.56 -87.50	130.67 5.50 -105.44	41.92 6.15 -12.66
SOUTHOLD____IC 23719	57.73 7.75 -21.05	40.15 8.58 -0.44	38.22 8.26 0.00	44.47 7.90 -8.25	53.36 9.26 -10.75	51.19 11.30 0.00	60.96 13.88 0.00	70.14 15.87 0.00	56.28 12.87 0.00	49.30 10.81 0.00	43.00 9.34 0.00	40.17 8.59 -0.02	38.84 7.91 -1.67	37.78 7.65 -2.39	37.57 5.63 -11.55	40.49 5.47 -15.76	51.51 5.85 -26.04	50.87 10.57 -5.48	49.15 11.55 0.00	51.37 11.76 -0.26	45.73 10.08 -0.56	113.14 5.74 -87.50	130.84 5.68 -105.44	42.13 6.36 -12.66
ST LAWRENCE____ 23600	27.59 -1.35 0.00	29.73 -1.39 0.00	28.62 -1.33 0.00	27.02 -1.29 0.00	31.95 -1.41 0.00	38.42 -1.47 0.00	45.56 -1.51 0.00	52.55 -1.71 0.00	41.69 -1.72 0.00	36.89 -1.60 0.00	32.05 -1.61 0.00	29.94 -1.62 0.00	27.77 -1.50 0.00	26.25 -1.48 0.00	19.20 -1.19 0.00	18.13 -1.13 0.00	18.44 -1.17 0.00	32.90 -1.91 0.00	35.64 -1.96 0.00	37.25 -2.10 0.00	33.20 -1.89 0.00	18.74 -1.16 0.00	18.58 -1.15 0.00	21.78 -1.32 0.00
STATION 5_MISC_HYD 23604	29.75 -0.46 -1.27	30.75 -0.43 -0.05	29.63 -0.32 0.00	28.85 -0.45 -0.99	32.66 -0.70 0.00	38.77 -1.11 0.00	46.91 -1.63 -1.47	54.86 -1.57 -2.16	43.37 -1.42 -1.39	38.45 -1.19 -1.15	34.26 -0.64 -1.23	31.46 -0.69 -0.60	29.34 -0.55 -0.62	27.93 -0.42 -0.62	21.53 -0.25 -1.39	20.88 -0.27 -1.90	21.69 -0.26 -2.33	35.08 -0.70 -0.97	38.07 -0.84 -1.32	40.17 -0.65 -1.48	35.68 -0.62 -1.22	22.33 -0.18 -2.62	21.29 -0.18 -1.74	23.18 -0.01 -0.08

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.25 0.03 -1.28	31.24 0.06 -0.05	30.05 0.10 0.00	29.32 0.01 -1.00	33.28 -0.08 0.00	39.65 -0.24 0.00	48.65 -0.44 -2.01	56.89 -0.26 -2.89	44.92 -0.34 -1.86	39.64 -0.27 -1.41	34.70 0.04 -0.99	32.32 -0.03 -0.79	30.05 0.01 -0.77	28.54 0.08 -0.73	21.90 0.11 -1.40	21.24 0.07 -1.91	22.06 0.10 -2.35	36.10 0.03 -1.25	39.36 0.00 -1.76	41.47 0.17 -1.96	36.79 0.11 -1.60	22.69 0.16 -2.64	21.61 0.14 -1.74	23.47 0.29 -0.08
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.58 -0.62 -1.26	30.55 -0.63 -0.05	29.44 -0.51 0.00	28.68 -0.62 -0.98	32.49 -0.87 0.00	38.59 -1.30 0.00	46.75 -1.82 -1.49	54.66 -1.80 -2.20	43.22 -1.60 -1.42	38.29 -1.36 -1.16	34.04 -0.81 -1.19	31.33 -0.84 -0.61	29.21 -0.69 -0.63	27.79 -0.56 -0.62	21.42 -0.36 -1.38	20.77 -0.37 -1.88	21.57 -0.36 -2.31	34.92 -0.88 -0.98	37.91 -1.03 -1.34	39.99 -0.86 -1.50	35.52 -0.80 -1.24	22.18 -0.30 -2.59	21.15 -0.30 -1.72	23.02 -0.17 -0.08
STEEL___WIND 323596	29.94 -0.64 -1.64	30.55 -0.64 -0.07	29.41 -0.55 0.00	28.81 -0.78 -1.28	32.25 -1.11 0.00	38.24 -1.66 0.00	45.97 -2.60 -1.50	53.88 -2.59 -2.20	42.53 -2.34 -1.47	49.62 -1.86 -12.98	62.71 -0.96 -30.01	31.23 -1.21 -0.88	28.86 -1.10 -0.68	27.50 -0.93 -0.70	21.55 -0.63 -1.79	21.05 -0.66 -2.45	22.07 -0.62 -3.08	36.77 -1.36 -3.30	37.29 -1.66 -1.35	39.58 -1.28 -1.52	35.16 -1.20 -1.27	22.96 -0.46 -3.52	21.71 -0.37 -2.35	23.14 -0.08 -0.11
STEBEN_REC_LFGE 323667	32.07 0.81 -2.32	32.02 0.80 -0.10	30.56 0.61 0.00	30.51 0.39 -1.81	33.86 0.50 0.00	40.47 0.58 0.00	49.97 0.98 -1.92	58.53 1.53 -2.73	46.23 1.06 -1.77	44.10 1.09 -4.52	42.94 1.33 -7.95	33.35 0.98 -0.81	30.84 0.67 -0.90	29.22 0.56 -0.94	23.39 0.47 -2.53	23.09 0.38 -3.46	24.38 0.53 -4.24	37.72 1.03 -1.87	40.28 1.02 -1.66	42.57 1.35 -1.88	37.87 1.21 -1.57	25.24 0.65 -4.69	23.48 0.59 -3.16	24.18 0.93 -0.14
STONY___BROOK 24151	54.31 4.32 -21.05	36.28 4.71 -0.44	34.46 4.51 0.00	40.89 4.32 -8.25	49.03 4.93 -10.75	45.79 5.90 0.00	54.08 7.01 0.00	62.13 7.87 0.00	50.18 6.78 0.00	44.26 5.76 0.00	38.71 5.05 0.00	36.41 4.83 -0.02	35.53 4.59 -1.67	34.66 4.54 -2.39	35.28 3.34 -11.55	38.25 3.23 -15.76	49.07 3.41 -26.04	46.10 5.80 -5.48	43.70 6.11 0.00	45.92 6.31 -0.26	41.04 5.39 -0.56	110.54 3.14 -87.50	128.38 3.21 -105.44	39.35 3.58 -12.66
STURGEON_POOL_HYD 23609	42.27 2.27 -11.06	34.00 2.42 -0.46	32.24 2.28 0.00	39.16 2.22 -8.62	35.83 2.47 0.00	42.91 3.01 0.00	50.70 3.63 0.00	58.46 4.19 0.00	47.11 3.71 0.00	41.89 3.40 0.00	36.70 3.04 0.00	34.54 2.96 -0.02	33.82 2.81 -1.74	32.98 2.75 -2.50	34.47 2.01 -12.07	37.53 1.81 -16.46	41.53 1.90 -20.01	38.94 3.15 -0.98	40.96 3.37 0.00	43.15 3.53 -0.27	38.85 3.18 -0.59	43.35 1.82 -21.63	36.23 1.74 -14.76	25.65 1.87 -0.67
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.99 2.13 -9.93	33.79 2.25 -0.41	32.08 2.13 0.00	38.14 2.08 -7.74	35.65 2.29 0.00	42.69 2.80 0.00	50.47 3.40 0.00	58.17 3.90 0.00	46.85 3.45 0.00	41.57 3.08 0.00	36.37 2.71 0.00	34.22 2.64 -0.02	33.35 2.51 -1.56	32.44 2.47 -2.24	33.02 1.80 -10.83	35.72 1.68 -14.78	39.34 1.77 -17.96	38.62 2.93 -0.88	40.72 3.12 0.00	42.85 3.26 -0.25	38.56 2.95 -0.53	41.00 1.69 -19.42	34.60 1.62 -13.25	25.44 1.73 -0.60
SYNERGY___BIOGAS 323694	29.84 -0.54 -1.45	30.68 -0.51 -0.06	29.56 -0.39 0.00	28.82 -0.62 -1.13	32.44 -0.91 0.00	38.46 -1.43 0.00	46.19 -2.36 -1.48	54.15 -2.29 -2.17	42.78 -2.01 -1.39	39.16 -1.51 -2.17	34.18 -0.64 -1.16	31.32 -0.84 -0.60	29.20 -0.72 -0.65	27.82 -0.57 -0.66	21.63 -0.34 -1.58	21.03 -0.39 -2.16	21.92 -0.38 -2.68	34.77 -0.95 -0.90	37.81 -1.11 -1.33	40.10 -0.74 -1.49	35.58 -0.74 -1.24	22.66 -0.25 -3.01	21.51 -0.22 -2.01	23.31 0.11 -0.09
SYRACUSE___ENERGY_ST1 323597	30.12 0.11 -1.07	31.29 0.12 -0.05	30.06 0.11 0.00	29.25 0.09 -0.84	33.46 0.10 0.00	39.94 0.05 0.00	50.79 -0.04 -3.75	59.51 0.05 -5.20	46.77 0.02 -3.34	41.10 0.06 -2.54	35.62 0.17 -1.79	33.15 0.17 -1.42	30.61 0.16 -1.19	28.95 0.18 -1.04	21.73 0.17 -1.17	21.01 0.14 -1.60	21.75 0.16 -1.96	37.19 0.23 -2.14	40.96 0.21 -3.16	43.09 0.25 -3.49	38.11 0.21 -2.81	22.30 0.13 -2.27	21.29 0.12 -1.44	23.37 0.20 -0.07
SYRACUSE___ENERGY_ST2 323598	30.12 0.11 -1.07	31.29 0.12 -0.05	30.06 0.11 0.00	29.25 0.09 -0.84	33.46 0.10 0.00	39.94 0.05 0.00	50.79 -0.04 -3.75	59.51 0.05 -5.20	46.77 0.02 -3.34	41.10 0.06 -2.54	35.62 0.17 -1.79	33.15 0.17 -1.42	30.61 0.16 -1.19	28.95 0.18 -1.04	21.73 0.17 -1.17	21.01 0.14 -1.60	21.75 0.16 -1.96	37.19 0.23 -2.14	40.96 0.21 -3.16	43.09 0.25 -3.49	38.11 0.21 -2.81	22.30 0.13 -2.27	21.29 0.12 -1.44	23.37 0.20 -0.07
SYRACUSE___POWER 24017	30.20 0.14 -1.13	31.31 0.14 -0.05	30.09 0.13 0.00	29.30 0.11 -0.88	33.46 0.11 0.00	39.94 0.05 0.00	50.00 -0.03 -2.96	58.50 0.09 -4.14	46.14 0.07 -2.66	40.65 0.13 -2.02	35.31 0.22 -1.42	32.92 0.23 -1.13	30.47 0.21 -0.99	28.84 0.23 -0.89	21.83 0.20 -1.23	21.12 0.18 -1.68	21.87 0.20 -2.05	36.84 0.30 -1.73	40.40 0.28 -2.52	42.46 0.33 -2.78	37.61 0.28 -2.25	22.41 0.17 -2.34	21.40 0.16 -1.51	23.41 0.24 -0.07
TRIGEN___CC 323695	52.92 2.94 -21.05	34.70 3.13 -0.44	32.92 2.97 0.00	39.43 2.86 -8.25	47.33 3.22 -10.75	43.78 3.88 0.00	51.63 4.56 0.00	59.40 5.13 0.00	47.91 4.50 0.00	42.49 4.00 0.00	37.16 3.50 0.00	35.00 3.42 -0.02	34.29 3.35 -1.67	33.43 3.31 -2.39	34.35 2.41 -11.55	37.28 2.26 -15.76	48.02 2.37 -26.04	43.86 3.93 -5.11	41.78 4.18 0.00	44.00 4.39 -0.26	39.54 3.89 -0.56	109.63 2.24 -87.50	127.36 2.19 -105.44	38.17 2.41 -12.66
UNION___PROCESSING_DRP 323587	29.70 -0.52 -1.28	30.67 -0.51 -0.05	29.56 -0.39 0.00	28.80 -0.52 -1.00	32.59 -0.77 0.00	38.69 -1.20 0.00	46.81 -1.76 -1.49	54.75 -1.72 -2.20	43.27 -1.55 -1.41	38.37 -1.31 -1.19	34.27 -0.74 -1.35	31.39 -0.78 -0.61	29.26 -0.64 -0.63	27.85 -0.50 -0.62	21.48 -0.31 -1.40	20.84 -0.33 -1.91	21.64 -0.32 -2.35	35.03 -0.81 -1.02	37.98 -0.95 -1.34	40.08 -0.77 -1.50	35.60 -0.73 -1.24	22.28 -0.24 -2.63	21.24 -0.23 -1.75	23.12 -0.07 -0.08
UPPER HUDSON___HYD 24058	45.81 1.96 -14.91	33.84 2.09 -0.62	31.96 2.01 0.00	41.87 1.93 -11.63	35.66 2.30 0.00	42.66 2.77 0.00	50.15 3.07 0.00	57.79 3.53 0.00	46.42 3.01 0.00	41.03 2.54 0.00	35.83 2.17 0.00	33.61 2.03 -0.03	33.79 2.16 -2.36	33.10 1.99 -3.39	38.25 1.50 -16.36	43.03 1.45 -22.32	48.20 1.46 -27.12	38.99 2.84 -1.33	40.68 3.09 0.00	43.01 3.29 -0.37	38.78 2.90 -0.80	50.87 1.65 -29.33	41.40 1.66 -20.02	25.82 1.80 -0.91
UPPER RAQUET___HYD 24056	27.72 -1.22 0.00	29.90 -1.23 0.00	28.78 -1.18 0.00	27.18 -1.13 0.00	32.12 -1.24 0.00	38.82 -1.08 0.00	46.34 -1.40 -0.67	53.74 -1.46 -0.93	42.50 -1.51 -0.60	37.52 -1.42 -0.45	32.16 -1.82 -0.32	29.82 -2.00 -0.25	27.72 -1.73 -0.18	26.12 -1.74 -0.14	18.82 -1.58 0.00	17.75 -1.51 0.00	18.11 -1.51 0.00	32.78 -2.39 -0.36	35.82 -2.32 -0.55	37.50 -2.45 -0.60	33.62 -1.94 -0.48	18.72 -1.21 -0.03	18.67 -1.06 0.00	21.85 -1.25 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.46 2.89 -4.64	34.43 3.11 -0.19	32.97 3.02 0.00	34.83 2.90 -3.61	36.80 3.45 0.00	44.17 4.28 0.00	53.33 5.22 -1.04	61.75 6.02 -1.46	49.16 4.82 -0.94	43.49 4.29 -0.71	37.92 3.76 -0.50	35.40 3.44 -0.41	33.38 3.09 -1.02	31.93 2.93 -1.27	27.60 2.14 -5.06	28.16 2.00 -6.91	30.12 2.11 -8.39	39.53 3.73 -0.98	42.53 4.05 -0.89	44.73 4.30 -1.08	39.95 3.85 -1.02	31.17 2.17 -9.10	28.02 2.11 -6.18	25.79 2.40 -0.28
VISCHER___FERRY HYD 24020	45.71 2.16 -14.61	34.02 2.29 -0.61	32.17 2.22 0.00	41.81 2.10 -11.40	35.81 2.46 0.00	42.72 2.82 0.00	50.18 3.11 0.00	57.82 3.55 0.00	46.54 3.14 0.00	41.24 2.75 0.00	36.05 2.39 0.00	33.89 2.31 -0.03	33.85 2.25 -2.33	33.16 2.08 -3.35	38.14 1.58 -16.16	42.83 1.51 -22.05	47.98 1.56 -26.80	38.99 2.86 -1.31	40.64 3.04 0.00	42.91 3.19 -0.37	38.72 2.85 -0.79	50.55 1.67 -28.98	41.19 1.68 -19.78	25.90 1.89 -0.90
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.56 2.38 -10.25	34.07 2.52 -0.43	32.33 2.38 0.00	38.62 2.32 -7.99	35.93 2.57 0.00	43.03 3.14 0.00	51.09 4.01 0.00	58.88 4.61 0.00	47.46 4.06 0.00	42.13 3.64 0.00	36.85 3.19 0.00	34.68 3.10 -0.02	33.83 2.95 -1.61	32.92 2.89 -2.31	33.65 2.10 -11.15	36.45 1.97 -15.22	40.17 2.06 -18.49	39.14 3.42 -0.90	41.25 3.66 0.00	43.25 3.65 -0.25	38.91 3.28 -0.54	41.81 1.88 -20.04	35.20 1.80 -13.67	25.65 1.92 -0.62
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.30 2.78 -10.59	34.51 2.95 -0.44	32.75 2.80 0.00	39.28 2.70 -8.26	36.38 3.03 0.00	43.61 3.72 0.00	51.56 4.49 0.00	59.49 5.23 0.00	47.93 4.53 0.00	42.57 4.08 0.00	37.21 3.56 0.00	35.03 3.46 -0.02	34.23 3.29 -1.66	33.34 3.21 -2.39	34.29 2.34 -11.55	37.21 2.19 -15.76	41.06 2.29 -19.15	39.54 3.79 -0.94	41.65 4.06 0.00	43.84 4.24 -0.26	39.47 3.82 -0.56	42.79 2.19 -20.71	35.95 2.09 -14.13	26.02 2.27 -0.64
WADING RIVER_IC_1 23522	54.71 4.72 -21.05	36.78 5.22 -0.44	34.95 4.99 0.00	41.35 4.78 -8.25	49.58 5.47 -10.75	46.46 6.57 0.00	54.98 7.90 0.00	63.07 8.80 0.00	51.00 7.60 0.00	44.87 6.38 0.00	39.23 5.57 0.00	36.84 5.26 -0.02	35.88 4.94 -1.67	35.01 4.88 -2.39	35.54 3.60 -11.55	38.51 3.49 -15.76	49.36 3.71 -26.04	46.71 6.41 -5.48	44.22 6.62 0.00	46.39 6.78 -0.26	41.40 5.75 -0.56	110.79 3.39 -87.50	128.67 3.50 -105.44	39.68 3.92 -12.66
WADING RIVER_IC_2 23547	54.71 4.72 -21.05	36.78 5.22 -0.44	34.95 4.99 0.00	41.35 4.78 -8.25	49.58 5.47 -10.75	46.46 6.57 0.00	54.98 7.90 0.00	63.07 8.80 0.00	51.00 7.60 0.00	44.87 6.38 0.00	39.23 5.57 0.00	36.84 5.26 -0.02	35.88 4.94 -1.67	35.01 4.88 -2.39	35.54 3.60 -11.55	38.51 3.49 -15.76	49.36 3.71 -26.04	46.71 6.41 -5.48	44.22 6.62 0.00	46.39 6.78 -0.26	41.40 5.75 -0.56	110.79 3.39 -87.50	128.67 3.50 -105.44	39.68 3.92 -12.66
WADING RIVER_IC_3 23601	54.71 4.72 -21.05	36.78 5.22 -0.44	34.95 4.99 0.00	41.35 4.78 -8.25	49.58 5.47 -10.75	46.46 6.57 0.00	54.98 7.90 0.00	63.07 8.80 0.00	51.00 7.60 0.00	44.87 6.38 0.00	39.23 5.57 0.00	36.84 5.26 -0.02	35.88 4.94 -1.67	35.01 4.88 -2.39	35.54 3.60 -11.55	38.51 3.49 -15.76	49.36 3.71 -26.04	46.71 6.41 -5.48	44.22 6.62 0.00	46.39 6.78 -0.26	41.40 5.75 -0.56	110.79 3.39 -87.50	128.67 3.50 -105.44	39.68 3.92 -12.66
WALDEN___HYDRO 24148	41.74 2.29 -10.51	33.98 2.42 -0.44	32.24 2.29 0.00	38.75 2.23 -8.20	35.84 2.48 0.00	42.91 3.02 0.00	50.76 3.68 0.00	58.59 4.32 0.00	47.19 3.79 0.00	41.90 3.41 0.00	36.65 2.99 0.00	34.49 2.91 -0.02	33.69 2.76 -1.65	32.81 2.71 -2.38	33.85 1.98 -11.47	36.74 1.83 -15.65	40.57 1.93 -19.03	38.95 3.21 -0.93	41.02 3.43 0.00	43.19 3.59 -0.26	38.87 3.23 -0.56	42.30 1.85 -20.56	35.51 1.75 -14.03	25.62 1.88 -0.64
WARRENSBURG____ 23737	45.81 1.96 -14.91	33.84 2.09 -0.62	31.96 2.01 0.00	41.87 1.93 -11.63	35.66 2.30 0.00	42.66 2.77 0.00	50.15 3.07 0.00	57.79 3.53 0.00	46.42 3.01 0.00	41.03 2.54 0.00	35.83 2.17 0.00	33.61 2.03 -0.03	33.79 2.16 -2.36	33.10 1.99 -3.39	38.25 1.50 -16.36	43.03 1.45 -22.32	48.20 1.46 -27.12	38.99 2.84 -1.33	40.68 3.09 0.00	43.01 3.29 -0.37	38.78 2.90 -0.80	50.87 1.65 -29.33	41.40 1.66 -20.02	25.82 1.80 -0.91
WATERSIDE___6 8 9 23538	42.44 2.91 -10.59	34.66 3.09 -0.44	32.89 2.93 0.00	39.41 2.83 -8.26	36.54 3.18 0.00	43.78 3.89 0.00	51.81 4.73 -0.01	59.76 5.48 -0.01	60.93 4.75 -12.78	85.17 4.27 -42.40	99.23 3.74 -61.83	105.76 3.62 -70.58	68.51 3.44 -35.80	77.22 3.37 -46.12	80.11 2.45 -57.26	87.72 2.28 -66.17	81.07 2.39 -59.06	42.75 3.96 -3.97	42.79 4.20 -1.01	44.02 4.41 -0.26	39.64 3.99 -0.56	42.89 2.27 -20.71	36.04 2.18 -14.14	26.13 2.38 -0.65
WDELAWARE___HYD 323627	40.76 2.12 -9.71	33.78 2.26 -0.40	32.09 2.13 0.00	37.96 2.07 -7.57	35.69 2.33 0.00	42.78 2.89 0.00	50.66 3.59 0.00	58.44 4.18 0.00	47.00 3.60 0.00	41.69 3.20 0.00	36.42 2.76 0.00	34.20 2.63 -0.02	33.28 2.48 -1.53	32.36 2.44 -2.20	32.76 1.78 -10.59	35.36 1.65 -14.45	38.94 1.76 -17.56	38.66 2.98 -0.86	40.85 3.25 0.00	43.00 3.41 -0.24	38.67 3.07 -0.51	40.61 1.73 -18.98	34.32 1.63 -12.95	25.45 1.75 -0.59
WEST BABYLON___IC 23714	53.87 3.89 -21.05	35.75 4.18 -0.44	33.95 4.00 0.00	40.40 3.83 -8.25	48.47 4.37 -10.75	45.20 5.31 0.00	53.33 6.26 0.00	61.31 7.05 0.00	49.43 6.03 0.00	43.75 5.26 0.00	38.24 4.58 0.00	36.00 4.42 -0.02	35.21 4.27 -1.67	34.35 4.22 -2.39	35.02 3.08 -11.55	37.95 2.93 -15.76	48.75 3.09 -26.04	45.57 5.32 -5.43	43.28 5.69 0.00	45.57 5.96 -0.26	40.85 5.20 -0.56	110.39 2.99 -87.50	128.11 2.94 -105.44	38.98 3.22 -12.66
WEST CANADA___HYD 24049	28.96 0.31 0.29	31.42 0.31 0.01	30.25 0.30 0.00	28.38 0.29 0.22	33.69 0.33 0.00	40.24 0.35 0.00	47.45 0.38 0.00	54.70 0.43 0.00	43.82 0.42 0.00	38.88 0.38 0.00	34.02 0.36 0.00	31.90 0.35 0.00	29.52 0.29 0.04	27.93 0.27 0.06	20.30 0.21 0.30	19.05 0.19 0.40	19.33 0.21 0.49	35.17 0.38 0.02	38.01 0.42 0.00	39.79 0.45 0.01	35.49 0.42 0.01	19.61 0.24 0.53	19.62 0.25 0.36	23.37 0.28 0.02
WESTERN_NY_WIND 24143	29.82 -0.57 -1.45	30.64 -0.54 -0.06	29.53 -0.42 0.00	28.80 -0.65 -1.13	32.41 -0.95 0.00	38.41 -1.48 0.00	46.13 -2.42 -1.48	54.08 -2.35 -2.17	42.71 -2.07 -1.39	39.17 -1.55 -2.22	34.18 -0.68 -1.21	31.27 -0.88 -0.60	29.17 -0.75 -0.65	27.79 -0.60 -0.66	21.61 -0.37 -1.59	21.02 -0.41 -2.17	21.91 -0.40 -2.69	34.73 -1.00 -0.91	37.77 -1.16 -1.33	40.05 -0.79 -1.49	35.53 -0.79 -1.24	22.65 -0.27 -3.03	21.50 -0.25 -2.02	23.29 0.09 -0.09
WESTOVER___LESR 323668	33.13 0.66 -3.52	31.98 0.71 -0.15	30.60 0.65 0.00	31.68 0.62 -2.75	34.05 0.69 0.00	40.67 0.77 0.00	49.89 0.88 -1.94	58.13 1.15 -2.72	46.06 0.91 -1.75	40.97 0.98 -1.50	35.61 1.00 -0.94	33.30 0.99 -0.75	31.22 0.87 -1.08	29.81 0.88 -1.21	24.92 0.67 -3.85	25.12 0.61 -5.25	26.66 0.67 -6.37	37.36 1.17 -1.38	40.34 1.10 -1.65	42.45 1.21 -1.89	37.81 1.10 -1.62	27.48 0.64 -6.94	25.04 0.65 -4.66	24.08 0.76 -0.21

WETHRSFD_WT_PWR	30.29	30.60	29.38	29.11	32.41	38.53	46.71	54.67	43.16	45.31	47.78	31.44	29.09	27.61	21.87	21.43	22.54	35.75	37.60	39.85	35.37	23.36	22.00	23.11
323626	-0.58	-0.60	-0.58	-0.71	-0.95	-1.36	-1.98	-1.95	-1.78	-1.33	-0.65	-0.90	-0.95	-0.91	-0.63	-0.70	-0.63	-1.20	-1.43	-1.12	-1.07	-0.50	-0.40	-0.12
	-1.93	-0.08	0.00	-1.51	0.00	0.00	-1.62	-2.35	-1.53	-8.15	-14.77	-0.77	-0.76	-0.79	-2.11	-2.88	-3.55	-2.14	-1.44	-1.62	-1.36	-3.97	-2.67	-0.12
WHAVSTOR_138_KV_BK127_REV_LBMP_G	41.46	33.95	32.22	38.53	35.81	42.89	50.72	58.44	47.10	41.80	36.56	34.40	33.57	32.69	33.51	36.33	40.06	38.82	40.91	43.05	38.75	41.75	35.13	25.57
345015	2.27	2.40	2.27	2.22	2.45	3.00	3.65	4.17	3.70	3.31	2.90	2.82	2.69	2.65	1.93	1.80	1.89	3.10	3.31	3.45	3.12	1.80	1.72	1.84
	-10.25	-0.43	0.00	-8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.61	-2.32	-11.19	-15.26	-18.54	-0.91	0.00	-0.25	-0.54	-20.06	-13.69	-0.63
YORK__WARBASSE	42.57	34.78	33.02	39.54	36.67	43.95	52.02	59.87	61.05	85.22	99.26	105.79	68.57	77.33	80.19	87.81	81.17	43.30	42.91	44.19	42.78	46.71	36.15	26.25
23770	3.05	3.21	3.07	2.96	3.32	4.06	4.94	5.60	4.87	4.32	3.77	3.65	3.50	3.48	2.54	2.38	2.49	4.10	4.31	4.57	4.20	2.40	2.28	2.49
	-10.59	-0.44	0.00	-8.26	0.00	0.00	-0.01	-0.01	-12.78	-42.40	-61.83	-70.58	-35.80	-46.12	-57.26	-66.17	-59.06	-4.39	-1.01	-0.26	-3.50	-24.42	-14.14	-0.65