

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2019

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	33.34	31.07	29.79	26.52	32.23	35.17	43.76	52.15	50.48	44.63	41.01	38.27	36.54	36.47	36.03	36.53	43.14	56.10	52.78	47.93	41.10	39.32	36.31	34.69
24138	2.26	2.08	1.92	2.30	2.52	2.57	2.94	3.55	4.08	4.02	4.06	3.92	3.85	3.87	3.90	3.83	4.38	5.37	5.06	4.87	4.37	3.88	2.81	2.51
	-8.22	-7.54	-7.91	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.09
74TH STREET_GT_1	33.36	31.10	29.81	26.54	32.26	35.20	43.76	52.15	50.43	44.63	41.01	38.27	36.54	36.47	36.03	36.53	43.14	56.10	52.78	47.93	41.10	39.35	36.34	34.71
24260	2.29	2.10	1.94	2.32	2.55	2.61	2.94	3.55	4.03	4.02	4.06	3.92	3.85	3.87	3.90	3.83	4.38	5.37	5.06	4.87	4.37	3.91	2.84	2.53
	-8.22	-7.54	-7.91	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.09
74TH STREET_GT_2	33.36	31.10	29.81	26.54	32.26	35.20	43.76	52.15	50.43	44.63	41.01	38.27	36.54	36.47	36.03	36.53	43.14	56.10	52.78	47.93	41.10	39.35	36.34	34.71
24261	2.29	2.10	1.94	2.32	2.55	2.61	2.94	3.55	4.03	4.02	4.06	3.92	3.85	3.87	3.90	3.83	4.38	5.37	5.06	4.87	4.37	3.91	2.84	2.53
	-8.22	-7.54	-7.91	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.09
ADK HUDSON___FALLS	36.05	33.58	32.51	26.55	32.53	35.36	44.33	51.52	50.16	44.35	40.57	37.73	36.08	36.14	35.49	36.02	42.02	55.09	51.87	46.72	39.97	39.52	39.07	37.48
24011	2.22	2.06	1.98	2.32	2.82	2.77	3.51	2.92	3.76	3.73	3.62	3.37	3.40	3.33	3.29	3.12	3.26	4.36	4.15	3.66	3.23	3.03	2.39	2.31
	-10.98	-10.07	-10.56	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.24	-0.73	0.00	0.00	0.00	0.00	0.00	-3.88	-11.79	-11.08
ADK RESOURCE___RCVRY	36.19	33.71	32.61	26.79	32.82	35.69	44.70	52.01	50.34	44.63	40.86	38.00	36.34	36.39	35.74	36.40	42.48	55.64	52.40	47.24	40.44	39.87	39.24	37.62
23798	2.45	2.27	2.18	2.56	3.12	3.10	3.88	3.40	3.94	4.02	3.91	3.64	3.66	3.58	3.55	3.51	3.72	4.92	4.68	4.18	3.71	3.42	2.66	2.55
	-10.88	-9.98	-10.47	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.24	-0.72	0.00	0.00	0.00	0.00	0.00	-3.85	-11.68	-10.98
ADK S GLENS___FALLS	36.05	33.58	32.51	26.55	32.53	35.36	44.33	51.52	50.16	44.35	40.57	37.73	36.08	36.14	35.49	36.02	42.02	55.09	51.87	46.72	39.97	39.52	39.07	37.48
24028	2.22	2.06	1.98	2.32	2.82	2.77	3.51	2.92	3.76	3.73	3.62	3.37	3.40	3.33	3.29	3.12	3.26	4.36	4.15	3.66	3.23	3.03	2.39	2.31
	-10.98	-10.07	-10.56	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.24	-0.73	0.00	0.00	0.00	0.00	0.00	-3.88	-11.79	-11.08
ADK_NYS___DAM	35.68	33.26	32.14	26.40	32.26	35.20	43.92	51.62	49.51	43.90	40.24	37.52	35.72	35.80	35.20	35.94	41.98	54.78	51.58	46.60	39.93	39.33	38.74	37.15
23527	2.08	1.95	1.84	2.18	2.55	2.61	3.10	3.01	3.11	3.29	3.29	3.16	3.04	3.01	3.00	3.06	3.22	4.06	3.86	3.53	3.19	2.94	2.34	2.24
	-10.74	-9.86	-10.34	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.24	-0.71	0.00	0.00	0.00	0.00	0.00	-3.79	-11.51	-10.82
AIR_PRODUCTS___DRP	34.95	32.55	31.46	25.85	31.58	34.45	42.70	49.96	48.02	41.99	38.61	36.04	34.32	34.47	33.88	34.58	40.23	52.50	49.44	44.57	38.27	37.95	37.59	36.31
24190	1.56	1.44	1.36	1.62	1.87	1.86	1.88	1.36	1.62	1.38	1.66	1.68	1.63	1.70	1.69	1.70	1.47	1.77	1.72	1.51	1.54	1.63	1.42	1.61
	-10.53	-9.66	-10.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.23	-0.70	0.00	0.00	0.00	0.00	0.00	-3.72	-11.28	-10.60
ALBANY___1	34.95	32.55	31.46	25.85	31.58	34.45	42.70	49.96	48.02	41.99	38.61	36.04	34.32	34.47	33.88	34.58	40.23	52.50	49.44	44.57	38.27	37.95	37.59	36.31
23571	1.56	1.44	1.36	1.62	1.87	1.86	1.88	1.36	1.62	1.38	1.66	1.68	1.63	1.70	1.69	1.70	1.47	1.77	1.72	1.51	1.54	1.63	1.42	1.61
	-10.53	-9.66	-10.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.23	-0.70	0.00	0.00	0.00	0.00	0.00	-3.72	-11.28	-10.60
ALBANY___2	34.95	32.55	31.46	25.85	31.58	34.45	42.70	49.96	48.02	41.99	38.61	36.04	34.32	34.47	33.88	34.58	40.23	52.50	49.44	44.57	38.27	37.95	37.59	36.31
23572	1.56	1.44	1.36	1.62	1.87	1.86	1.88	1.36	1.62	1.38	1.66	1.68	1.63	1.70	1.69	1.70	1.47	1.77	1.72	1.51	1.54	1.63	1.42	1.61
	-10.53	-9.66	-10.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.23	-0.70	0.00	0.00	0.00	0.00	0.00	-3.72	-11.28	-10.60
ALBANY___3	34.95	32.55	31.46	25.85	31.58	34.45	42.70	49.96	48.02	41.99	38.61	36.04	34.32	34.47	33.88	34.58	40.23	52.50	49.44	44.57	38.27	37.95	37.59	36.31
23573	1.56	1.44	1.36	1.62	1.87	1.86	1.88	1.36	1.62	1.38	1.66	1.68	1.63	1.70	1.69	1.70	1.47	1.77	1.72	1.51	1.54	1.63	1.42	1.61
	-10.53	-9.66	-10.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.23	-0.70	0.00	0.00	0.00	0.00	0.00	-3.72	-11.28	-10.60
ALBANY___4	34.95	32.55	31.46	25.85	31.58	34.45	42.70	49.96	48.02	41.99	38.61	36.04	34.32	34.47	33.88	34.58	40.23	52.50	49.44	44.57	38.27	37.95	37.59	36.31
23574	1.56	1.44	1.36	1.62	1.87	1.86	1.88	1.36	1.62	1.38	1.66	1.68	1.63	1.70	1.69	1.70	1.47	1.77	1.72	1.51	1.54	1.63	1.42	1.61
	-10.53	-9.66	-10.13	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.23	-0.70	0.00	0.00	0.00	0.00	0.00	-3.72	-11.28	-10.60

ALBANY___LFGE 323615	35.34 1.81 -10.67	32.92 1.67 -9.79	31.84 1.60 -10.27	26.11 1.89 -0.02	31.90 2.20 0.00	34.81 2.22 0.00	43.27 2.45 0.00	50.60 1.99 0.00	48.67 2.27 0.00	42.64 2.03 0.00	39.16 2.22 0.00	36.52 2.17 0.00	34.78 2.09 0.00	34.93 2.14 -0.79	34.33 2.14 -0.23	35.04 2.16 -0.71	40.81 2.05 0.00	53.26 2.54 0.00	50.15 2.43 0.00	45.22 2.15 0.00	38.82 2.09 0.00	38.42 2.06 -3.76	38.06 1.74 -11.43	36.71 1.88 -10.74
ALCOA_RYNLDS___DRP 24188	21.76 -1.10 0.00	20.47 -0.99 0.00	18.99 -0.98 0.00	23.19 -1.02 0.00	29.02 -0.68 0.00	32.01 -0.59 0.00	40.29 -0.53 0.00	48.21 -0.39 0.00	45.80 -0.60 0.00	39.76 -0.85 0.00	35.54 -1.40 0.00	32.78 -1.58 0.00	31.05 -1.63 0.00	30.37 -1.63 0.00	30.33 -1.63 0.00	30.66 -1.51 0.00	37.64 -1.13 0.00	49.50 -1.22 0.00	46.48 -1.24 0.00	41.91 -1.16 0.00	35.37 -1.36 0.00	31.27 -1.34 0.00	23.60 -1.30 0.00	22.93 -1.16 0.00
ALCOA___DSASP 323711	21.76 -1.10 0.00	20.47 -0.99 0.00	18.99 -0.98 0.00	23.19 -1.02 0.00	29.02 -0.68 0.00	32.01 -0.59 0.00	40.29 -0.53 0.00	48.21 -0.39 0.00	45.80 -0.60 0.00	39.76 -0.85 0.00	35.54 -1.40 0.00	32.78 -1.58 0.00	31.05 -1.63 0.00	30.37 -1.63 0.00	30.33 -1.63 0.00	30.66 -1.51 0.00	37.64 -1.13 0.00	49.50 -1.22 0.00	46.48 -1.24 0.00	41.91 -1.16 0.00	35.37 -1.36 0.00	31.27 -1.34 0.00	23.60 -1.30 0.00	22.93 -1.16 0.00
ALLEGHENY___COGEN 23514	25.23 0.96 -1.41	23.48 0.73 -1.29	22.18 0.86 -1.35	25.11 0.90 0.00	30.09 0.39 0.00	33.02 0.42 0.00	41.73 -0.53 -1.44	51.37 -0.68 -3.44	49.37 -1.11 -4.09	46.86 -0.93 -7.18	43.60 -0.07 -6.73	38.64 0.07 -4.21	36.89 0.00 -4.20	34.78 -0.03 -2.81	34.63 -0.06 -2.74	34.77 -0.19 -2.79	38.45 -0.31 0.00	50.17 -0.56 0.00	47.58 -0.14 0.00	42.68 -0.39 0.00	36.33 -0.40 0.00	33.88 0.78 -0.49	27.28 0.89 -1.50	26.70 1.20 -1.41
ALTONA_WT_PWR 323606	22.54 -0.32 0.00	21.18 -0.28 0.00	19.63 -0.34 0.00	23.82 -0.39 0.00	29.67 -0.03 0.00	32.76 0.16 0.00	41.23 0.41 0.00	49.33 0.73 0.00	46.82 0.42 0.00	40.65 0.04 0.00	36.58 -0.37 0.00	33.91 -0.45 0.00	32.06 -0.62 0.00	31.39 -0.61 0.00	31.35 -0.61 0.00	31.72 -0.45 0.00	38.49 -0.27 0.00	50.52 -0.20 0.00	47.34 -0.38 0.00	42.64 -0.43 0.00	36.11 -0.62 0.00	31.86 -0.75 0.00	24.07 -0.82 0.00	23.42 -0.67 0.00
AMERICAN_REF_FUEL 24010	23.25 -0.96 -1.35	21.58 -1.12 -1.24	20.55 -0.72 -1.30	23.13 -1.14 -0.06	27.21 -2.55 -0.06	29.62 -3.03 -0.06	72.17 -4.12 -35.47	127.33 -5.30 -84.02	140.86 -5.33 -99.79	211.20 -4.67 -175.26	197.88 -3.25 -164.18	134.31 -2.85 -102.80	132.49 -2.81 -102.62	95.78 -2.50 -66.27	95.72 -2.36 -66.13	95.55 -2.61 -65.98	35.04 -0.04 0.00	45.60 -5.12 0.00	43.28 -4.44 0.00	38.80 -4.26 0.00	33.02 -3.71 0.00	29.97 -3.07 -0.44	24.57 -1.64 -1.33	24.25 -1.08 -1.25
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.70 0.43 -1.41	22.90 0.15 -1.29	21.84 0.52 -1.35	24.56 0.34 -0.01	29.00 -0.71 -0.01	31.73 -0.88 -0.01	46.62 -1.06 -6.86	63.10 -1.51 -16.00	63.69 -1.72 -19.01	72.54 -1.46 -33.39	67.89 -0.33 -31.28	53.84 -0.10 -19.58	52.04 -0.19 -19.55	44.78 0.06 -12.71	44.81 0.23 -12.62	44.76 -0.06 -12.64	38.67 -0.12 -0.03	50.17 -0.56 0.00	47.63 -0.10 0.00	42.46 -0.60 0.00	35.92 -0.81 0.00	32.45 -0.65 -0.49	26.64 0.25 -1.50	26.15 0.65 -1.41
ARTHUR_KILL_GT_1 23520	33.46 2.38 -8.22	31.17 2.17 -7.54	29.88 2.00 -7.91	26.60 2.37 -0.02	32.38 2.67 0.00	35.11 2.51 0.00	43.43 2.61 0.00	51.72 3.11 0.00	49.92 3.52 0.00	44.14 3.53 0.00	40.61 3.66 0.00	37.90 3.54 0.00	36.18 3.50 0.00	36.08 3.49 -0.59	35.68 3.55 -0.18	36.18 3.48 -0.53	42.79 4.03 0.00	55.58 4.87 0.01	52.34 4.63 0.01	47.68 4.61 0.00	40.88 4.15 0.00	39.16 3.72 -2.84	36.29 2.79 -8.61	34.79 2.60 -8.10
ARTHUR_KILL_2 23512	33.46 2.38 -8.22	31.17 2.17 -7.54	29.88 2.00 -7.91	26.60 2.37 -0.02	32.38 2.67 0.00	35.11 2.51 0.00	43.43 2.61 0.00	51.72 3.11 0.00	49.92 3.52 0.00	44.14 3.53 0.00	40.61 3.66 0.00	37.90 3.54 0.00	36.18 3.50 0.00	36.08 3.49 -0.59	35.68 3.55 -0.18	36.18 3.48 -0.53	42.79 4.03 0.00	55.58 4.87 0.01	52.34 4.63 0.01	47.68 4.61 0.00	40.88 4.15 0.00	39.16 3.72 -2.84	36.29 2.79 -8.61	34.79 2.60 -8.10
ARTHUR_KILL_3 23513	33.22 2.15 -8.22	30.99 2.00 -7.54	29.69 1.82 -7.91	26.40 2.18 -0.01	32.08 2.38 0.00	34.97 2.38 0.00	43.47 2.65 0.00	51.76 3.16 0.00	50.16 3.76 0.00	44.35 3.73 0.00	40.79 3.84 0.00	38.10 3.75 0.00	36.37 3.69 0.00	36.31 3.71 -0.59	35.87 3.74 -0.18	36.37 3.67 -0.53	42.91 4.15 0.00	55.70 4.97 0.00	52.45 4.73 0.00	47.68 4.61 0.00	40.88 4.15 0.00	39.16 3.72 -2.84	36.19 2.69 -8.61	34.59 2.41 -8.09
ARTHUR_KILL_COGEN 323718	33.46 2.38 -8.22	31.17 2.17 -7.54	29.88 2.00 -7.91	26.60 2.37 -0.02	32.38 2.67 0.00	35.11 2.51 0.00	43.43 2.61 0.00	51.72 3.11 0.00	49.92 3.52 0.00	44.14 3.53 0.00	40.61 3.66 0.00	37.90 3.54 0.00	36.18 3.50 0.00	36.08 3.49 -0.59	35.68 3.55 -0.18	36.18 3.48 -0.53	42.79 4.03 0.00	55.58 4.87 0.01	52.34 4.63 0.01	47.68 4.61 0.00	40.88 4.15 0.00	39.16 3.72 -2.84	36.29 2.79 -8.61	34.79 2.60 -8.10
ASHOKAN____ 23654	33.74 2.10 -8.78	31.46 1.95 -8.05	30.45 2.04 -8.45	26.64 2.42 -0.02	32.47 2.76 0.00	35.76 3.16 0.00	43.51 2.69 0.00	51.72 3.11 0.00	49.83 3.43 0.00	44.67 4.06 0.00	41.16 4.21 0.00	38.17 3.81 0.00	36.21 3.53 0.00	36.66 4.03 -0.62	36.23 4.09 -0.18	36.75 4.02 -0.56	43.22 4.46 0.00	56.30 5.58 0.00	53.02 5.30 0.00	48.19 5.12 0.00	41.40 4.67 0.00	40.04 4.47 -2.97	37.15 3.23 -9.02	34.52 1.95 -8.48
ASTORIA_EAST_ENERGY_CC1 323581	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.62 2.91 -0.01	35.11 2.51 0.00	43.18 2.37 0.01	51.61 3.01 0.01	49.92 3.52 0.01	44.14 3.53 0.01	40.63 3.69 0.01	37.92 3.57 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.27 3.57 -0.52	42.71 3.96 0.01	55.54 4.82 0.01	52.29 4.58 0.01	47.50 4.44 0.01	40.76 4.04 0.01	39.02 3.59 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_EAST_ENERGY_CC2 323582	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.62 2.91 -0.01	35.11 2.51 0.00	43.18 2.37 0.01	51.61 3.01 0.01	49.92 3.52 0.01	44.14 3.53 0.01	40.63 3.69 0.01	37.92 3.57 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.27 3.57 -0.52	42.71 3.96 0.01	55.54 4.82 0.01	52.29 4.58 0.01	47.50 4.44 0.01	40.76 4.04 0.01	39.02 3.59 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT2_I 24094	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10

ASTORIA_GT2_2 24095	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT2_3 24096	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT2_4 24097	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT3_1 24098	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT3_2 24099	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT3_3 24100	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT3_4 24101	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT4_1 24102	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT4_2 24103	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT4_3 24104	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT4_4 24105	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT_1 23523	33.67 2.58 -8.22	31.38 2.38 -7.54	30.08 2.20 -7.91	26.87 2.64 -0.02	32.65 2.94 -0.01	35.11 2.51 0.00	43.22 2.41 0.01	51.61 3.01 0.01	49.97 3.57 0.01	44.18 3.57 0.01	40.67 3.73 0.01	37.95 3.61 0.01	36.27 3.60 0.01	36.23 3.65 -0.58	35.80 3.67 -0.17	36.30 3.60 -0.52	42.75 3.99 0.01	55.58 4.87 0.01	52.29 4.58 0.01	47.54 4.48 0.01	40.80 4.08 0.01	39.05 3.62 -2.83	36.32 2.81 -8.61	35.01 2.82 -8.10
ASTORIA_GT_10 24110	33.48 2.40 -8.22	31.21 2.21 -7.54	29.92 2.04 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.20 2.61 0.00	43.55 2.74 0.00	52.01 3.40 0.00	50.30 3.90 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.34 2.84 -8.61	34.84 2.65 -8.10
ASTORIA_GT_11 24225	33.48 2.40 -8.22	31.21 2.21 -7.54	29.92 2.04 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.20 2.61 0.00	43.55 2.74 0.00	52.01 3.40 0.00	50.30 3.90 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.34 2.84 -8.61	34.84 2.65 -8.10
ASTORIA_GT_12 24226	33.48 2.40 -8.22	31.21 2.21 -7.54	29.92 2.04 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.20 2.61 0.00	43.55 2.74 0.00	52.01 3.40 0.00	50.30 3.90 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.34 2.84 -8.61	34.84 2.65 -8.10

ASTORIA_GT_13 24227	33.48	31.21	29.92	26.67	32.38	35.20	43.55	52.01	50.30	44.51	40.98	38.24	36.50	36.43	36.00	36.50	43.06	55.95	52.68	47.85	41.06	39.29	36.34	34.84
	2.40	2.21	2.04	2.44	2.67	2.61	2.74	3.40	3.90	3.90	4.03	3.88	3.82	3.84	3.87	3.79	4.30	5.23	4.96	4.78	4.33	3.85	2.84	2.65
	-8.22	-7.54	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.10
ASTORIA_GT_5 24106	33.67	31.38	30.08	26.87	32.65	35.11	43.22	51.61	49.97	44.18	40.67	37.95	36.27	36.23	35.80	36.30	42.75	55.58	52.29	47.54	40.80	39.05	36.32	35.01
	2.58	2.38	2.20	2.64	2.94	2.51	2.41	3.01	3.57	3.57	3.73	3.61	3.60	3.65	3.67	3.60	3.99	4.87	4.58	4.48	4.08	3.62	2.81	2.82
	-8.22	-7.54	-7.91	-0.02	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.58	-0.17	-0.52	0.01	0.01	0.01	0.01	0.01	-2.83	-8.61	-8.10
ASTORIA_GT_7 24107	33.67	31.38	30.08	26.87	32.65	35.11	43.22	51.61	49.97	44.18	40.67	37.95	36.27	36.23	35.80	36.30	42.75	55.58	52.29	47.54	40.80	39.05	36.32	35.01
	2.58	2.38	2.20	2.64	2.94	2.51	2.41	3.01	3.57	3.57	3.73	3.61	3.60	3.65	3.67	3.60	3.99	4.87	4.58	4.48	4.08	3.62	2.81	2.82
	-8.22	-7.54	-7.91	-0.02	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.58	-0.17	-0.52	0.01	0.01	0.01	0.01	0.01	-2.83	-8.61	-8.10
ASTORIA_GT_8 24108	33.67	31.38	30.08	26.87	32.65	35.11	43.22	51.61	49.97	44.18	40.67	37.95	36.27	36.23	35.80	36.30	42.75	55.58	52.29	47.54	40.80	39.05	36.32	35.01
	2.58	2.38	2.20	2.64	2.94	2.51	2.41	3.01	3.57	3.57	3.73	3.61	3.60	3.65	3.67	3.60	3.99	4.87	4.58	4.48	4.08	3.62	2.81	2.82
	-8.22	-7.54	-7.91	-0.02	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.58	-0.17	-0.52	0.01	0.01	0.01	0.01	0.01	-2.83	-8.61	-8.10
ASTORIA___2 24149	33.67	31.38	30.08	26.87	32.65	35.11	43.22	51.61	49.97	44.18	40.67	37.95	36.27	36.23	35.80	36.30	42.75	55.58	52.29	47.54	40.80	39.05	36.32	35.01
	2.58	2.38	2.20	2.64	2.94	2.51	2.41	3.01	3.57	3.57	3.73	3.61	3.60	3.65	3.67	3.60	3.99	4.87	4.58	4.48	4.08	3.62	2.81	2.82
	-8.22	-7.54	-7.91	-0.02	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.58	-0.17	-0.52	0.01	0.01	0.01	0.01	0.01	-2.83	-8.61	-8.10
ASTORIA___3 23516	33.48	31.21	29.92	26.67	32.38	35.20	43.55	52.01	50.30	44.51	40.98	38.24	36.50	36.43	36.00	36.50	43.06	55.95	52.68	47.85	41.06	39.29	36.34	34.84
	2.40	2.21	2.04	2.44	2.67	2.61	2.74	3.40	3.90	3.90	4.03	3.88	3.82	3.84	3.87	3.79	4.30	5.23	4.96	4.78	4.33	3.85	2.84	2.65
	-8.22	-7.54	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.10
ASTORIA___4 23517	33.67	31.38	30.08	26.87	32.65	35.11	43.22	51.61	49.97	44.18	40.67	37.95	36.27	36.23	35.80	36.30	42.75	55.58	52.29	47.54	40.80	39.05	36.32	35.01
	2.58	2.38	2.20	2.64	2.94	2.51	2.41	3.01	3.57	3.57	3.73	3.61	3.60	3.65	3.67	3.60	3.99	4.87	4.58	4.48	4.08	3.62	2.81	2.82
	-8.22	-7.54	-7.91	-0.02	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.58	-0.17	-0.52	0.01	0.01	0.01	0.01	0.01	-2.83	-8.61	-8.10
ASTORIA___5 23518	33.48	31.21	29.92	26.67	32.38	35.20	43.55	52.01	50.30	44.51	40.98	38.24	36.50	36.43	36.00	36.50	43.06	55.95	52.68	47.85	41.06	39.29	36.34	34.84
	2.40	2.21	2.04	2.44	2.67	2.61	2.74	3.40	3.90	3.90	4.03	3.88	3.82	3.84	3.87	3.79	4.30	5.23	4.96	4.78	4.33	3.85	2.84	2.65
	-8.22	-7.54	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.10
AST_ENERGY_2_CC3 323677	33.25	30.99	29.71	26.42	32.11	35.00	43.50	51.86	50.21	44.39	40.83	38.14	36.41	36.34	35.94	36.44	42.95	55.79	52.54	47.72	40.95	39.19	36.22	34.57
	2.17	2.00	1.84	2.20	2.40	2.41	2.69	3.26	3.81	3.78	3.88	3.78	3.72	3.74	3.80	3.73	4.19	5.07	4.82	4.65	4.22	3.75	2.71	2.39
	-8.22	-7.54	-7.91	-0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.09
AST_ENERGY_2_CC4 323678	33.25	30.99	29.71	26.42	32.11	35.00	43.50	51.86	50.21	44.39	40.83	38.14	36.41	36.34	35.94	36.44	42.95	55.79	52.54	47.72	40.95	39.19	36.22	34.57
	2.17	2.00	1.84	2.20	2.40	2.41	2.69	3.26	3.81	3.78	3.88	3.78	3.72	3.74	3.80	3.73	4.19	5.07	4.82	4.65	4.22	3.75	2.71	2.39
	-8.22	-7.54	-7.91	-0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.18	-0.53	0.00	0.00	0.00	0.00	0.00	-2.84	-8.61	-8.09
ATHENS_STG_1 23668	33.47	31.20	30.05	25.70	31.34	34.26	42.61	50.50	48.39	42.68	39.13	36.49	34.78	34.80	34.27	34.88	40.97	53.31	50.25	45.48	39.01	38.06	36.48	34.95
	1.44	1.33	1.26	1.48	1.63	1.66	1.79	1.89	1.99	2.07	2.18	2.13	2.09	2.11	2.11	2.09	2.21	2.59	2.53	2.41	2.28	2.18	1.67	1.54
	-9.17	-8.41	-8.82	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.20	-0.61	0.00	0.00	0.00	0.00	0.00	-3.27	-9.92	-9.32
ATHENS_STG_2 23670	33.47	31.20	30.05	25.70	31.34	34.26	42.61	50.50	48.39	42.68	39.13	36.49	34.78	34.80	34.27	34.88	40.97	53.31	50.25	45.48	39.01	38.06	36.48	34.95
	1.44	1.33	1.26	1.48	1.63	1.66	1.79	1.89	1.99	2.07	2.18	2.13	2.09	2.11	2.11	2.09	2.21	2.59	2.53	2.41	2.28	2.18	1.67	1.54
	-9.17	-8.41	-8.82	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.20	-0.61	0.00	0.00	0.00	0.00	0.00	-3.27	-9.92	-9.32
ATHENS_STG_3 23677	33.47	31.20	30.05	25.70	31.34	34.26	42.61	50.50	48.39	42.68	39.13	36.49	34.78	34.80	34.27	34.88	40.97	53.31	50.25	45.48	39.01	38.06	36.48	34.95
	1.44	1.33	1.26	1.48	1.63	1.66	1.79	1.89	1.99	2.07	2.18	2.13	2.09	2.11	2.11	2.09	2.21	2.59	2.53	2.41	2.28	2.18	1.67	1.54
	-9.17	-8.41	-8.82	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.20	-0.61	0.00	0.00	0.00	0.00	0.00	-3.27	-9.92	-9.32
AUBURN___LFGE 323710	24.19	22.64	21.22	24.42	29.73	32.66	41.02	49.04	46.68	40.98	37.58	34.98	33.30	32.59	32.43	32.66	39.23	51.38	48.44	43.59	37.17	33.39	26.34	25.49
	0.30	0.24	0.26	0.22	0.03	0.07	0.21	0.44	0.28	0.36	0.63	0.62	0.62	0.51	0.45	0.42	0.47	0.66	0.72	0.52	0.44	0.42	0.35	0.36
	-1.03	-0.95	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.02	-0.07	0.00	0.00	0.00	0.00	0.00	-0.36	-1.10	-1.04
BABYLON_RES_REC 323704	38.31	37.04	35.59	34.73	35.43	45.34	53.34	60.11	58.48	52.20	54.11	47.23	43.65	43.29	43.70	47.53	68.82	73.65	72.68	71.42	67.24	55.62	42.17	37.78
	3.08	2.85	2.66	3.19	3.59	3.75	4.32	5.10	5.47	5.20	4.99	4.77	4.67	4.71	4.76	4.66	5.47	6.80	6.44	6.07	5.40	4.79	3.68	3.33
	-12.37	-12.73	-12.97	-7.33	-2.13	-9.00	-8.20	-6.41	-6.61	-6.39	-12.17	-8.10	-6.30	-6.58	-6.98	-10.69	-24.60	-16.12	-18.52	-22.28	-25.11	-18.22	-13.60	-10.36

BARRETT_IC_1 23704	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_10 23701	51.44 2.74 -25.84	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.69	58.68 3.63 -14.23	70.42 4.28 -17.54	61.23 4.68 -10.14	58.68 4.51 -13.56	66.88 4.39 -25.54	64.64 4.26 -26.02	64.64 4.08 -27.87	64.64 4.29 -28.35	64.64 4.19 -28.50	66.88 4.09 -30.62	71.93 4.69 -28.48	84.42 5.73 -27.96	83.80 5.44 -30.64	83.01 5.17 -34.78	80.30 4.70 -38.86	81.71 4.14 -44.96	61.73 3.26 -33.58	58.62 2.94 -31.59
BARRETT_IC_11 23702	51.44 2.74 -25.84	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.69	58.68 3.63 -14.23	70.42 4.28 -17.54	61.23 4.68 -10.14	58.68 4.51 -13.56	66.88 4.39 -25.54	64.64 4.26 -26.02	64.64 4.08 -27.87	64.64 4.29 -28.35	64.64 4.19 -28.50	66.88 4.09 -30.62	71.93 4.69 -28.48	84.42 5.73 -27.96	83.80 5.44 -30.64	83.01 5.17 -34.78	80.30 4.70 -38.86	81.71 4.14 -44.96	61.73 3.26 -33.58	58.62 2.94 -31.59
BARRETT_IC_12 23703	51.44 2.74 -25.84	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.69	58.68 3.63 -14.23	70.42 4.28 -17.54	61.23 4.68 -10.14	58.68 4.51 -13.56	66.88 4.39 -25.54	64.64 4.26 -26.02	64.64 4.08 -27.87	64.64 4.29 -28.35	64.64 4.19 -28.50	66.88 4.09 -30.62	71.93 4.69 -28.48	84.42 5.73 -27.96	83.80 5.44 -30.64	83.01 5.17 -34.78	80.30 4.70 -38.86	81.71 4.14 -44.96	61.73 3.26 -33.58	58.62 2.94 -31.59
BARRETT_IC_2 23705	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_3 23706	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_4 23707	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_5 23708	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_6 23709	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_7 23710	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_8 23711	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT_IC_9 23700	51.44 2.74 -25.84	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.69	58.68 3.63 -14.23	70.42 4.28 -17.54	61.23 4.68 -10.14	58.68 4.51 -13.56	66.88 4.39 -25.54	64.64 4.26 -26.02	64.64 4.08 -27.87	64.64 4.29 -28.35	64.64 4.19 -28.50	66.88 4.09 -30.62	71.93 4.69 -28.48	84.42 5.73 -27.96	83.80 5.44 -30.64	83.01 5.17 -34.78	80.30 4.70 -38.86	81.71 4.14 -44.96	61.73 3.26 -33.58	58.62 2.94 -31.59
BARRETT___1 23545	51.44 2.74 -25.83	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.68	58.68 3.63 -14.23	94.31 4.28 -41.42	67.93 4.68 -16.85	71.01 4.51 -25.90	95.55 4.39 -54.21	87.57 4.26 -48.95	89.61 4.08 -52.84	89.89 4.29 -53.60	89.68 4.19 -53.54	87.90 4.09 -51.63	80.27 4.69 -36.82	109.82 5.73 -53.37	109.82 5.44 -56.66	109.82 5.17 -61.59	109.82 4.70 -68.39	139.10 4.14 -102.35	61.72 3.26 -33.57	58.61 2.94 -31.59
BARRETT___2 23546	51.44 2.74 -25.84	51.44 2.53 -27.45	51.44 2.35 -29.12	51.44 2.83 -24.40	51.44 3.12 -18.62	53.51 3.23 -17.69	58.68 3.63 -14.23	70.42 4.28 -17.54	61.23 4.68 -10.14	58.68 4.51 -13.56	66.88 4.39 -25.54	64.64 4.26 -26.02	64.64 4.08 -27.87	64.64 4.29 -28.35	64.64 4.19 -28.50	66.88 4.09 -30.62	71.93 4.69 -28.48	84.42 5.73 -27.96	83.80 5.44 -30.64	83.01 5.17 -34.78	80.30 4.70 -38.86	81.71 4.14 -44.96	61.73 3.26 -33.58	58.62 2.94 -31.59
BAYONEEC___CTG1 323682	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09

BAYONEEC___CTG10 323750	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG2 323683	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG3 323684	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG4 323685	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG5 323686	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG6 323687	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG7 323688	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG8 323689	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BAYONEEC___CTG9 323749	33.32 2.24 -8.22	31.05 2.06 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.11 2.51 0.00	43.63 2.81 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
BEACON___LESR 323632	35.27 1.92 -10.48	32.85 1.78 -9.62	31.73 1.68 -10.09	26.23 2.01 -0.02	32.05 2.35 0.00	34.94 2.35 0.00	43.47 2.65 0.00	50.89 2.28 0.00	49.00 2.60 0.00	42.97 2.35 0.00	39.46 2.51 0.00	36.80 2.44 0.00	35.00 2.32 0.00	35.14 2.37 -0.77	34.55 2.36 -0.23	35.25 2.38 -0.69	41.13 2.36 0.00	53.71 2.99 0.00	50.58 2.86 0.00	45.61 2.54 0.00	39.12 2.39 0.00	38.58 2.28 -3.70	38.03 1.92 -11.22	36.66 2.02 -10.55
BEAVER RIVER___HYD 24048	22.80 -0.23 -0.17	21.37 -0.24 -0.15	19.89 -0.24 -0.16	23.92 -0.29 0.00	29.53 -0.18 0.00	32.63 0.03 0.00	41.47 0.65 0.00	49.23 0.63 0.00	47.19 0.79 0.00	41.55 0.93 0.00	37.28 0.33 0.00	34.56 0.21 0.00	32.75 0.07 0.00	31.79 -0.22 -0.01	31.71 -0.26 0.00	31.96 -0.22 -0.01	38.92 0.16 0.00	51.38 0.66 0.00	48.44 0.72 0.00	43.59 0.52 0.00	37.02 0.29 0.00	32.76 0.10 -0.06	25.00 -0.07 -0.19	24.27 0.00 -0.18
BEEBEE_GT_13 23619	23.66 -0.18 -0.98	22.06 -0.30 -0.90	20.77 -0.14 -0.95	23.89 -0.32 0.00	28.72 -0.98 0.00	31.32 -1.27 0.00	38.59 -1.59 0.64	45.35 -1.75 1.51	42.62 -1.99 1.79	35.73 -1.75 3.14	33.08 -0.92 2.94	31.76 -0.76 1.84	30.06 -0.78 1.84	30.19 -0.70 1.11	30.12 -0.67 1.16	30.26 -0.80 1.12	37.44 -1.32 0.00	49.05 -1.67 0.00	46.38 -1.34 0.00	41.65 -1.42 0.00	35.41 -1.32 0.00	31.91 -1.04 -0.35	25.54 -0.40 -1.05	25.01 -0.07 -0.99
BETHLEHEM___GRP 23843	34.95 1.56 -10.53	32.55 1.44 -9.66	31.46 1.36 -10.13	25.85 1.62 -0.02	31.58 1.87 0.00	34.45 1.86 0.00	42.70 1.88 0.00	49.96 1.36 0.00	48.02 1.62 0.00	41.99 1.38 0.00	38.61 1.66 0.00	36.04 1.68 0.00	34.32 1.63 0.00	34.47 1.70 -0.78	33.88 1.69 -0.23	34.58 1.70 -0.70	40.23 1.47 0.00	52.50 1.77 0.00	49.44 1.72 0.00	44.57 1.51 0.00	38.27 1.54 0.00	37.95 1.63 -3.72	37.59 1.42 -11.28	36.31 1.61 -10.60
BETHLEHEM___GS1 323560	34.95 1.56 -10.53	32.55 1.44 -9.66	31.46 1.36 -10.13	25.85 1.62 -0.02	31.58 1.87 0.00	34.45 1.86 0.00	42.70 1.88 0.00	49.96 1.36 0.00	48.02 1.62 0.00	41.99 1.38 0.00	38.61 1.66 0.00	36.04 1.68 0.00	34.32 1.63 0.00	34.47 1.70 -0.78	33.88 1.69 -0.23	34.58 1.70 -0.70	40.23 1.47 0.00	52.50 1.77 0.00	49.44 1.72 0.00	44.57 1.51 0.00	38.27 1.54 0.00	37.95 1.63 -3.72	37.59 1.42 -11.28	36.31 1.61 -10.60
BETHLEHEM___GS2 323561	34.95 1.56 -10.53	32.55 1.44 -9.66	31.46 1.36 -10.13	25.85 1.62 -0.02	31.58 1.87 0.00	34.45 1.86 0.00	42.70 1.88 0.00	49.96 1.36 0.00	48.02 1.62 0.00	41.99 1.38 0.00	38.61 1.66 0.00	36.04 1.68 0.00	34.32 1.63 0.00	34.47 1.70 -0.78	33.88 1.69 -0.23	34.58 1.70 -0.70	40.23 1.47 0.00	52.50 1.77 0.00	49.44 1.72 0.00	44.57 1.51 0.00	38.27 1.54 0.00	37.95 1.63 -3.72	37.59 1.42 -11.28	36.31 1.61 -10.60

BETHLEHEM___GS3 323562	34.95 1.56 -10.53	32.55 1.44 -9.66	31.46 1.36 -10.13	25.85 1.62 -0.02	31.58 1.87 0.00	34.45 1.86 0.00	42.70 1.88 0.00	49.96 1.36 0.00	48.02 1.62 0.00	41.99 1.38 0.00	38.61 1.66 0.00	36.04 1.68 0.00	34.32 1.63 0.00	34.47 1.70 -0.78	33.88 1.69 -0.23	34.58 1.70 -0.70	40.23 1.47 0.00	52.50 1.77 0.00	49.44 1.72 0.00	44.57 1.51 0.00	38.27 1.54 0.00	37.95 1.63 -3.72	37.59 1.42 -11.28	36.31 1.61 -10.60
BETHLEHEM___STEEL 23779	24.30 0.09 -1.35	22.55 -0.15 -1.24	21.45 0.18 -1.30	24.17 -0.05 -0.01	28.52 -1.19 -0.01	31.08 -1.53 -0.01	46.64 -2.20 -8.03	64.74 -2.97 -19.10	65.98 -3.11 -22.68	77.77 -2.68 -39.84	72.79 -1.48 -37.32	56.56 -1.17 -23.37	54.84 -1.18 -23.33	46.21 -0.93 -15.14	46.21 -0.80 -15.05	46.21 -1.03 -15.07	37.36 -1.43 -0.03	48.54 -2.18 0.00	46.10 -1.62 0.00	41.26 -1.81 0.00	35.08 -1.65 0.00	31.77 -1.31 -0.47	26.02 -0.30 -1.42	25.57 0.15 -1.34
BETHPAGE_CC_5 323564	38.40 3.02 -12.53	37.11 2.79 -12.87	35.70 2.58 -13.15	34.73 3.10 -7.43	35.64 3.47 -2.46	45.12 3.62 -8.91	53.05 4.17 -8.06	60.52 4.96 -6.95	58.33 5.33 -6.59	52.29 5.08 -6.60	54.62 4.84 -12.83	47.75 4.64 -8.76	44.30 4.54 -7.08	43.95 4.58 -7.37	44.32 4.60 -7.76	47.99 4.50 -11.31	68.78 5.23 -24.79	73.97 6.55 -16.70	72.99 6.16 -19.11	71.77 5.81 -22.90	67.69 5.18 -25.78	56.76 4.63 -19.53	42.30 3.53 -13.88	38.10 3.20 -10.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.48 0.25 -1.37	22.71 0.00 -1.26	21.62 0.34 -1.32	24.34 0.12 -0.01	28.73 -0.98 -0.01	31.34 -1.27 -0.01	47.04 -1.88 -8.10	65.30 -2.58 -19.28	66.56 -2.74 -22.89	78.47 -2.36 -40.21	73.43 -1.18 -37.67	57.05 -0.89 -23.59	55.31 -0.91 -23.54	46.61 -0.67 -15.28	46.64 -0.51 -15.19	46.61 -0.77 -15.21	37.75 -1.04 -0.03	49.00 -1.72 0.00	46.53 -1.19 0.00	41.69 -1.38 0.00	35.41 -1.32 0.00	32.07 -1.01 -0.47	26.26 -0.07 -1.44	25.81 0.36 -1.35
BINGHAMTON___COGEN 23790	26.24 0.66 -2.71	24.50 0.56 -2.49	23.15 0.58 -2.61	24.84 0.63 -0.01	30.15 0.45 0.00	33.05 0.46 0.00	41.92 0.57 -0.53	51.10 0.73 -1.77	49.15 0.65 -2.10	45.07 0.77 -3.69	41.40 1.00 -3.45	37.52 1.00 -2.16	35.79 0.95 -2.16	34.49 0.89 -1.59	34.27 0.86 -1.45	34.58 0.84 -1.57	39.69 0.93 0.00	51.79 1.07 0.00	48.91 1.19 0.00	44.10 1.03 0.00	37.65 0.92 0.00	34.44 0.88 -0.95	28.53 0.75 -2.89	27.58 0.77 -2.72
BLACK RIVER___HYD 24047	23.37 0.18 -0.33	21.89 0.13 -0.30	20.38 0.10 -0.32	24.28 0.07 0.00	29.88 0.18 0.00	33.09 0.49 0.00	42.21 1.39 0.00	50.06 1.46 0.00	48.02 1.62 0.00	42.40 1.78 0.00	38.02 1.07 0.00	35.32 0.96 0.00	33.44 0.75 0.00	32.38 0.35 -0.02	32.32 0.35 -0.01	32.52 0.32 -0.02	39.54 0.77 0.00	52.35 1.62 0.00	49.44 1.72 0.00	44.44 1.38 0.00	37.76 1.03 0.00	33.47 0.75 -0.12	25.64 0.40 -0.36	24.88 0.46 -0.33
BLISS_WT_PWR 323608	25.15 0.85 -1.45	23.36 0.58 -1.33	22.26 0.90 -1.39	25.01 0.80 -0.01	29.51 -0.21 -0.01	32.25 -0.36 -0.01	46.75 -0.86 -6.79	63.36 -1.36 -16.12	63.92 -1.63 -19.15	72.86 -1.38 -33.63	68.15 -0.30 -31.50	54.01 -0.07 -19.72	52.31 -0.07 -19.69	44.97 0.16 -12.80	44.96 0.29 -12.71	44.98 0.06 -12.74	38.87 0.08 -0.03	50.42 -0.30 0.00	47.91 0.19 0.00	42.94 -0.13 0.00	36.48 -0.26 0.00	32.98 -0.13 -0.50	27.01 0.60 -1.53	26.54 1.01 -1.44
BLUE_CIRC_CHEM_DRP 24182	34.73 1.49 -10.38	32.37 1.39 -9.52	31.27 1.32 -9.99	25.77 1.55 -0.02	31.48 1.78 0.00	34.39 1.79 0.00	42.70 1.88 0.00	50.26 1.65 0.00	48.21 1.81 0.00	42.36 1.75 0.00	38.87 1.92 0.00	36.24 1.89 0.00	34.51 1.83 0.00	34.66 1.89 -0.77	34.07 1.89 -0.23	34.73 1.87 -0.69	40.58 1.82 0.00	52.85 2.13 0.00	49.82 2.10 0.00	45.01 1.94 0.00	38.60 1.87 0.00	38.12 1.82 -3.69	37.61 1.52 -11.20	36.13 1.52 -10.52
BOC_GAS_DRP 24189	34.70 1.33 -10.51	32.32 1.22 -9.64	31.24 1.16 -10.12	25.60 1.38 -0.02	31.25 1.54 0.00	34.13 1.53 0.00	42.45 1.63 0.00	50.11 1.51 0.00	48.02 1.62 0.00	42.24 1.63 0.00	38.72 1.77 0.00	36.11 1.75 0.00	34.38 1.70 0.00	34.51 1.73 -0.78	33.91 1.72 -0.23	34.61 1.74 -0.70	40.43 1.67 0.00	52.65 1.93 0.00	49.63 1.91 0.00	44.83 1.77 0.00	38.46 1.73 0.00	38.02 1.69 -3.72	37.60 1.39 -11.31	36.12 1.40 -10.63
BORALEX_4TH_BRANCH 23824	35.68 2.08 -10.74	33.26 1.95 -9.86	32.14 1.84 -10.34	26.40 2.18 -0.02	32.26 2.55 0.00	35.20 2.61 0.00	43.92 3.10 0.00	51.62 3.01 0.00	49.51 3.11 0.00	43.90 3.29 0.00	40.24 3.29 0.00	37.52 3.16 0.00	35.72 3.04 0.00	35.80 3.01 -0.79	35.20 3.00 -0.24	35.94 3.06 -0.71	41.98 3.22 0.00	54.78 4.06 0.00	51.58 3.86 0.00	46.60 3.53 0.00	39.93 3.19 0.00	39.33 2.94 -3.79	38.74 2.34 -11.51	37.15 2.24 -10.82
BOWLINE___1 23526	32.71 1.85 -8.00	30.51 1.72 -7.34	29.26 1.60 -7.70	26.13 1.91 -0.01	31.78 2.08 0.00	34.71 2.12 0.00	43.14 2.33 0.00	51.32 2.72 0.00	49.60 3.20 0.00	43.82 3.21 0.00	40.27 3.33 0.00	37.55 3.20 0.00	35.82 3.14 0.00	35.75 3.17 -0.58	35.33 3.20 -0.17	35.85 3.15 -0.52	42.37 3.61 0.00	55.13 4.41 0.00	51.92 4.20 0.00	47.11 4.05 0.00	40.40 3.67 0.00	38.65 3.29 -2.76	35.62 2.37 -8.37	34.00 2.05 -7.86
BOWLINE___2 23595	32.71 1.85 -8.00	30.51 1.72 -7.34	29.26 1.60 -7.70	26.13 1.91 -0.01	31.78 2.08 0.00	34.71 2.12 0.00	43.14 2.33 0.00	51.32 2.72 0.00	49.60 3.20 0.00	43.82 3.21 0.00	40.27 3.33 0.00	37.55 3.20 0.00	35.82 3.14 0.00	35.75 3.17 -0.58	35.33 3.20 -0.17	35.85 3.15 -0.52	42.37 3.61 0.00	55.13 4.41 0.00	51.92 4.20 0.00	47.11 4.05 0.00	40.40 3.67 0.00	38.65 3.29 -2.76	35.62 2.37 -8.37	34.00 2.05 -7.86
BROOKHAVEN___DRP 24191	37.89 3.38 -11.65	36.60 3.16 -11.99	35.02 2.94 -12.12	34.30 3.53 -6.56	34.74 3.95 -1.09	45.65 4.21 -8.84	53.84 4.81 -8.21	59.00 5.59 -4.81	58.71 5.89 -6.41	51.77 5.52 -5.64	52.49 5.28 -10.25	45.59 5.12 -6.12	41.66 5.00 -3.98	41.23 4.99 -4.24	41.67 5.05 -4.67	45.86 4.99 -8.70	68.61 5.81 -24.04	72.55 7.41 -14.42	71.46 6.97 -16.77	70.10 6.54 -20.49	65.66 5.80 -23.13	52.10 5.12 -14.37	41.30 3.96 -12.45	36.64 3.56 -8.99
BROOKLYN_NAVY_YARD 23515	33.29 2.22 -8.22	31.03 2.04 -7.54	29.73 1.86 -7.91	26.47 2.25 -0.01	32.17 2.46 0.00	35.07 2.48 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.43 4.03 0.00	44.59 3.98 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.06 4.33 0.00	39.25 3.81 -2.84	36.29 2.79 -8.61	34.64 2.46 -8.09
BROOKLYN___ARMY_DRP 323595	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10

BROOME_2_LFGE 323671	26.24 0.66 -2.71	24.50 0.56 -2.49	23.15 0.58 -2.61	24.84 0.63 -0.01	30.15 0.45 0.00	33.05 0.46 0.00	41.92 0.57 -0.53	51.10 0.73 -1.77	49.15 0.65 -2.10	45.07 0.77 -3.69	41.40 1.00 -3.45	37.52 1.00 -2.16	35.79 0.95 -2.16	34.49 0.89 -1.59	34.27 0.86 -1.45	34.58 0.84 -1.57	39.69 0.93 0.00	51.79 1.07 0.00	48.91 1.19 0.00	44.10 1.03 0.00	37.65 0.92 0.00	34.44 0.88 -0.95	28.53 0.75 -2.89	27.58 0.77 -2.72
BROOME__LFGE 323600	26.24 0.66 -2.71	24.50 0.56 -2.49	23.15 0.58 -2.61	24.84 0.63 -0.01	30.15 0.45 0.00	33.05 0.46 0.00	41.92 0.57 -0.53	51.10 0.73 -1.77	49.15 0.65 -2.10	45.07 0.77 -3.69	41.40 1.00 -3.45	37.52 1.00 -2.16	35.79 0.95 -2.16	34.49 0.89 -1.59	34.27 0.86 -1.45	34.58 0.84 -1.57	39.69 0.93 0.00	51.79 1.07 0.00	48.91 1.19 0.00	44.10 1.03 0.00	37.65 0.92 0.00	34.44 0.88 -0.95	28.53 0.75 -2.89	27.58 0.77 -2.72
BURROWS__LYONSDAL 23803	23.20 0.34 0.00	21.76 0.30 0.00	20.24 0.28 0.00	24.52 0.31 0.00	30.12 0.42 0.00	33.21 0.62 0.00	42.04 1.22 0.00	49.96 1.36 0.00	47.88 1.48 0.00	42.16 1.54 0.00	38.06 1.11 0.00	35.35 1.00 0.00	33.53 0.85 0.00	32.58 0.58 0.00	32.53 0.58 0.00	32.75 0.58 0.00	39.69 0.93 0.00	52.24 1.52 0.00	49.25 1.53 0.00	44.36 1.29 0.00	37.72 0.99 0.00	33.42 0.82 0.00	25.41 0.52 0.00	24.62 0.53 0.00
CAITHNESS_CC_1 323624	37.80 3.29 -11.65	36.51 3.07 -11.99	34.93 2.85 -12.11	34.20 3.44 -6.56	34.62 3.83 -1.08	45.51 4.07 -8.84	53.64 4.61 -8.21	58.75 5.35 -4.80	58.52 5.71 -6.41	51.61 5.36 -5.63	52.33 5.13 -10.25	45.45 4.98 -6.11	41.53 4.87 -3.97	41.10 4.86 -4.23	41.54 4.92 -4.66	45.73 4.86 -8.69	68.46 5.66 -24.04	72.29 7.15 -14.42	71.22 6.73 -16.77	69.92 6.37 -20.48	65.48 5.62 -23.12	51.92 4.95 -14.36	41.20 3.86 -12.45	36.54 3.47 -8.98
CALPINE BETH_PAGE_GT4 24209	38.77 3.02 -12.89	37.47 2.79 -13.23	36.14 2.59 -13.58	35.08 3.10 -7.78	36.25 3.50 -3.04	45.16 3.65 -8.91	53.00 4.21 -7.98	62.03 4.96 -8.47	58.55 5.33 -6.82	53.04 5.12 -7.31	56.40 4.80 -14.65	49.39 4.57 -10.46	46.18 4.48 -9.02	45.85 4.51 -9.33	46.20 4.54 -9.71	49.56 4.44 -12.94	69.23 5.16 -25.32	75.48 6.44 -18.31	74.59 6.11 -20.76	73.43 5.77 -24.59	69.53 5.14 -27.65	60.33 4.56 -23.17	42.85 3.48 -14.47	38.82 3.16 -11.58
CALPINE_BETH_PAGE_GT_4 323586	38.77 3.02 -12.89	37.47 2.79 -13.23	36.14 2.59 -13.58	35.08 3.10 -7.78	36.25 3.50 -3.04	45.16 3.65 -8.91	53.00 4.21 -7.98	62.03 4.96 -8.47	58.55 5.33 -6.82	53.04 5.12 -7.31	56.40 4.80 -14.65	49.39 4.57 -10.46	46.18 4.48 -9.02	45.85 4.51 -9.33	46.20 4.54 -9.71	49.56 4.44 -12.94	69.23 5.16 -25.32	75.48 6.44 -18.31	74.59 6.11 -20.76	73.43 5.77 -24.59	69.53 5.14 -27.65	60.33 4.56 -23.17	42.85 3.48 -14.47	38.82 3.16 -11.58
CALPINE_BP_GT1 23823	38.77 3.02 -12.89	37.47 2.79 -13.23	36.14 2.59 -13.58	35.08 3.10 -7.78	36.25 3.50 -3.04	45.16 3.65 -8.91	53.00 4.21 -7.98	62.03 4.96 -8.47	58.55 5.33 -6.82	53.04 5.12 -7.31	56.40 4.80 -14.65	49.39 4.57 -10.46	46.18 4.48 -9.02	45.85 4.51 -9.33	46.20 4.54 -9.71	49.56 4.44 -12.94	69.23 5.16 -25.32	75.48 6.44 -18.31	74.59 6.11 -20.76	73.43 5.77 -24.59	69.53 5.14 -27.65	60.33 4.56 -23.17	42.85 3.48 -14.47	38.82 3.16 -11.58
CALSPAN__DRP 24200	24.30 0.09 -1.35	22.55 -0.15 -1.24	21.45 0.18 -1.30	24.17 -0.05 -0.01	28.52 -1.19 -0.01	31.08 -1.53 -0.01	46.64 -2.20 -8.03	64.74 -2.97 -19.10	65.98 -3.11 -22.68	77.77 -2.68 -39.84	72.79 -1.48 -37.32	56.56 -1.17 -23.37	54.84 -1.18 -23.33	46.21 -0.93 -15.14	46.21 -0.80 -15.05	46.21 -1.03 -15.07	37.36 -1.43 -0.03	48.54 -2.18 0.00	46.10 -1.62 0.00	41.26 -1.81 0.00	35.08 -1.65 0.00	31.77 -1.31 -0.47	26.02 -0.30 -1.42	25.57 0.15 -1.34
CANDIGU_WT_PWR 323617	25.25 0.57 -1.81	23.53 0.41 -1.66	22.27 0.56 -1.74	24.72 0.51 -0.01	29.59 -0.12 0.00	32.40 -0.19 0.00	43.11 -0.49 -2.78	54.56 -0.68 -6.64	53.35 -0.93 -7.88	53.77 -0.69 -13.84	49.99 0.07 -12.97	42.68 0.21 -8.12	40.99 0.20 -8.11	37.62 0.25 -5.36	37.47 0.25 -5.26	37.63 0.13 -5.32	38.81 0.04 -0.01	50.52 -0.20 0.00	47.86 0.14 0.00	43.02 -0.04 0.00	36.70 -0.04 0.00	33.37 0.13 -0.64	27.27 0.45 -1.93	26.60 0.70 -1.81
CARR STREET_E_SYR 24060	23.46 -0.14 -0.73	21.98 -0.15 -0.67	20.55 -0.12 -0.71	23.96 -0.24 0.00	29.23 -0.48 0.00	32.04 -0.55 0.00	40.25 -0.57 0.00	48.07 -0.53 0.00	45.85 -0.55 0.00	40.21 -0.41 0.00	36.80 -0.15 0.00	34.22 -0.14 0.00	32.59 -0.10 0.00	31.93 -0.13 -0.05	31.82 -0.16 -0.02	32.00 -0.22 -0.05	38.45 -0.31 0.00	50.27 -0.46 0.00	47.39 -0.33 0.00	42.68 -0.39 0.00	36.44 -0.30 0.00	32.64 -0.23 -0.26	25.55 -0.12 -0.78	24.73 -0.10 -0.74
CARTHAGE__PAPER 23857	23.17 0.02 -0.28	21.69 -0.02 -0.26	20.22 -0.02 -0.27	24.13 -0.07 0.00	29.76 0.06 0.00	32.96 0.36 0.00	41.96 1.14 0.00	49.77 1.16 0.00	47.75 1.35 0.00	42.07 1.46 0.00	37.76 0.81 0.00	35.04 0.69 0.00	33.17 0.49 0.00	32.15 0.13 -0.02	32.06 0.10 -0.01	32.32 0.13 -0.02	39.30 0.54 0.00	51.99 1.27 0.00	49.05 1.33 0.00	44.14 1.08 0.00	37.50 0.77 0.00	33.23 0.52 -0.10	25.42 0.22 -0.31	24.65 0.27 -0.29
CE_DUNWOOD__DRP 24194	33.15 2.08 -8.20	30.89 1.91 -7.53	29.64 1.78 -7.90	26.35 2.13 -0.01	32.05 2.35 0.00	34.97 2.38 0.00	43.51 2.69 0.00	51.76 3.16 0.00	50.06 3.66 0.00	44.23 3.61 0.00	40.64 3.69 0.00	37.93 3.57 0.00	36.18 3.50 0.00	36.12 3.52 -0.59	35.68 3.55 -0.18	36.21 3.51 -0.53	42.76 3.99 0.00	55.64 4.92 0.00	52.35 4.63 0.00	47.50 4.44 0.00	40.74 4.00 0.00	39.02 3.59 -2.83	36.08 2.59 -8.60	34.46 2.29 -8.08
CE_MILLWOOD__DRP 24193	33.03 1.99 -8.18	30.80 1.85 -7.50	29.55 1.72 -7.87	26.28 2.06 -0.01	31.96 2.26 0.00	34.88 2.28 0.00	43.39 2.57 0.00	51.62 3.01 0.00	49.88 3.48 0.00	44.11 3.49 0.00	40.50 3.55 0.00	37.79 3.44 0.00	36.02 3.34 0.00	35.95 3.36 -0.59	35.52 3.39 -0.18	36.05 3.35 -0.53	42.60 3.84 0.00	55.44 4.72 0.00	52.16 4.44 0.00	47.33 4.26 0.00	40.59 3.86 0.00	38.92 3.49 -2.82	35.98 2.51 -8.57	34.34 2.19 -8.06
CE_NYC2_DRP 24202	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.20 2.61 0.00	43.63 2.81 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.43 3.84 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.10 4.34 0.00	56.05 5.32 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.36 2.86 -8.61	34.82 2.63 -8.10
CE_NYC_DRP 24195	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.17 2.57 0.00	43.71 2.90 0.00	52.11 3.50 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.05 4.10 0.00	38.31 3.95 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.06 3.93 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.34 2.84 -8.61	34.69 2.51 -8.09

CHAFEE___LFGE 323603	24.60 0.34 -1.40	22.80 0.06 -1.28	21.73 0.42 -1.35	24.41 0.19 -0.01	28.79 -0.92 -0.01	31.40 -1.21 -0.01	46.45 -1.80 -7.42	63.83 -2.43 -17.65	64.77 -2.60 -20.96	75.16 -2.27 -36.82	70.37 -1.07 -34.49	55.16 -0.79 -21.60	53.39 -0.85 -21.56	45.43 -0.58 -14.00	45.46 -0.42 -13.92	45.43 -0.68 -13.93	37.86 -0.93 -0.03	49.20 -1.52 0.00	46.72 -1.00 0.00	41.82 -1.25 0.00	35.52 -1.21 0.00	32.14 -0.95 -0.49	26.36 0.00 -1.47	25.88 0.41 -1.38
CHATEAUG_WT_PWR 323614	22.38 -0.48 0.00	21.03 -0.43 0.00	19.51 -0.46 0.00	23.70 -0.51 0.00	29.53 -0.18 0.00	32.56 -0.03 0.00	40.98 0.16 0.00	49.04 0.44 0.00	46.54 0.14 0.00	40.45 -0.16 0.00	36.36 -0.59 0.00	33.70 -0.65 0.00	31.90 -0.78 0.00	31.23 -0.77 0.00	31.16 -0.80 0.00	31.53 -0.64 0.00	38.30 -0.46 0.00	50.27 -0.46 0.00	47.10 -0.62 0.00	42.42 -0.64 0.00	35.96 -0.77 0.00	31.72 -0.88 0.00	24.00 -0.90 0.00	23.32 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	22.36 -0.50 0.00	21.00 -0.45 0.00	19.47 -0.50 0.00	23.65 -0.56 0.00	29.46 -0.24 0.00	32.53 -0.07 0.00	40.98 0.16 0.00	49.04 0.44 0.00	46.54 0.14 0.00	40.37 -0.24 0.00	36.28 -0.66 0.00	33.63 -0.72 0.00	31.80 -0.88 0.00	31.14 -0.86 0.00	31.10 -0.86 0.00	31.50 -0.68 0.00	38.22 -0.54 0.00	50.22 -0.51 0.00	47.01 -0.71 0.00	42.33 -0.73 0.00	35.89 -0.84 0.00	31.63 -0.98 0.00	23.89 -1.00 0.00	23.25 -0.84 0.00
CHAUTAUQUA___LFGE 323629	24.63 0.39 -1.38	22.85 0.13 -1.26	21.77 0.48 -1.33	24.51 0.29 -0.01	28.94 -0.77 -0.01	31.60 -1.01 -0.01	46.50 -1.47 -7.15	63.68 -1.99 -17.08	64.45 -2.23 -20.28	74.32 -1.91 -35.62	69.58 -0.74 -33.37	54.77 -0.48 -20.89	52.98 -0.56 -20.86	45.26 -0.29 -13.55	45.26 -0.16 -13.46	45.24 -0.42 -13.48	38.21 -0.58 -0.03	49.61 -1.12 0.00	47.15 -0.57 0.00	42.12 -0.95 0.00	35.70 -1.03 0.00	32.30 -0.78 -0.48	26.46 0.13 -1.45	25.98 0.53 -1.36
CH_MIDHUDSON___DRP 24192	33.68 2.06 -8.76	31.40 1.91 -8.04	30.19 1.80 -8.43	26.37 2.15 -0.02	32.08 2.38 0.00	35.07 2.48 0.00	43.51 2.69 0.00	51.76 3.16 0.00	50.02 3.62 0.00	44.31 3.70 0.00	40.72 3.77 0.00	37.93 3.57 0.00	36.15 3.46 0.00	36.19 3.55 -0.63	35.72 3.58 -0.19	36.28 3.54 -0.57	42.76 3.99 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.55 4.48 0.00	40.77 4.04 0.00	39.31 3.68 -3.02	36.76 2.69 -9.18	34.98 2.26 -8.62
CH_MISC_IPPS 23765	33.40 2.08 -8.45	31.14 1.93 -7.76	29.94 1.84 -8.14	26.42 2.20 -0.02	32.14 2.44 0.00	35.17 2.57 0.00	43.60 2.78 0.00	51.86 3.26 0.00	50.16 3.76 0.00	44.47 3.86 0.00	40.86 3.91 0.00	38.07 3.71 0.00	36.25 3.56 0.00	36.29 3.68 -0.61	35.84 3.71 -0.18	36.36 3.63 -0.55	42.95 4.19 0.00	55.90 5.18 0.00	52.64 4.92 0.00	47.76 4.69 0.00	40.95 4.22 0.00	39.36 3.85 -2.91	36.52 2.79 -8.84	34.66 2.26 -8.31
CH_RES_BVR_FALLS 23983	22.20 -0.23 0.43	20.85 -0.21 0.40	19.35 -0.20 0.41	23.99 -0.22 0.00	29.53 -0.18 0.00	32.43 -0.16 0.00	40.66 -0.16 0.00	48.56 -0.05 0.00	46.35 -0.05 0.00	40.57 -0.04 0.00	36.87 -0.07 0.00	34.25 -0.10 0.00	32.59 -0.10 0.00	31.87 -0.10 0.04	31.85 -0.10 0.01	32.05 -0.10 0.03	38.68 -0.08 0.00	50.62 -0.10 0.00	47.58 -0.14 0.00	42.89 -0.17 0.00	36.55 -0.18 0.00	32.23 -0.19 0.18	24.20 -0.15 0.54	23.44 -0.14 0.51
CH_RES_NIAGARA 23895	23.00 -1.10 -1.23	21.36 -1.22 -1.13	20.29 -0.86 -1.19	22.92 -1.28 0.00	27.06 -2.64 0.00	29.40 -3.19 0.00	35.88 -4.45 0.49	42.25 -5.64 0.72	39.89 -5.66 0.85	34.16 -4.96 1.49	32.00 -3.55 1.40	30.35 -3.13 0.88	28.73 -3.07 0.87	28.81 -2.72 0.47	28.83 -2.59 0.54	28.86 -2.83 0.48	34.96 -3.80 0.00	45.55 -5.17 0.00	43.23 -4.49 0.00	38.76 -4.31 0.00	32.98 -3.75 0.00	29.97 -3.07 -0.43	24.56 -1.64 -1.32	24.20 -1.13 -1.24
CH_RES_SYRACUSE 23985	23.68 0.00 -0.82	22.21 0.00 -0.75	20.75 0.00 -0.79	24.13 -0.07 0.00	29.41 -0.30 0.00	32.27 -0.33 0.00	40.53 -0.28 0.00	48.46 -0.15 0.00	46.12 -0.28 0.00	40.49 -0.12 0.00	37.06 0.11 0.00	34.46 0.10 0.00	32.78 0.10 0.00	32.13 0.06 -0.06	31.98 0.00 -0.02	32.20 -0.03 -0.05	38.68 -0.08 0.00	50.67 -0.05 0.00	47.72 0.00 0.00	42.98 -0.09 0.00	36.66 -0.07 0.00	32.86 -0.03 -0.29	25.79 0.02 -0.87	24.94 0.02 -0.82
CLINTON_WT_PWR 323605	22.38 -0.48 0.00	21.03 -0.43 0.00	19.51 -0.46 0.00	23.70 -0.51 0.00	29.53 -0.18 0.00	32.56 -0.03 0.00	40.98 0.16 0.00	49.04 0.44 0.00	46.54 0.14 0.00	40.45 -0.16 0.00	36.36 -0.59 0.00	33.70 -0.65 0.00	31.90 -0.78 0.00	31.23 -0.77 0.00	31.16 -0.80 0.00	31.53 -0.64 0.00	38.30 -0.46 0.00	50.27 -0.46 0.00	47.10 -0.62 0.00	42.42 -0.64 0.00	35.96 -0.77 0.00	31.72 -0.88 0.00	24.00 -0.90 0.00	23.32 -0.77 0.00
CLINTON___LFGE 323618	22.68 -0.18 0.00	21.31 -0.15 0.00	19.75 -0.22 0.00	23.92 -0.29 0.00	29.79 0.09 0.00	32.92 0.33 0.00	41.47 0.65 0.00	49.63 1.02 0.00	47.10 0.70 0.00	40.90 0.29 0.00	36.80 -0.15 0.00	34.12 -0.24 0.00	32.23 -0.46 0.00	31.56 -0.45 0.00	31.48 -0.48 0.00	31.95 -0.22 0.00	38.68 -0.08 0.00	50.88 0.15 0.00	47.67 -0.05 0.00	42.94 -0.13 0.00	36.40 -0.33 0.00	32.08 -0.52 0.00	24.19 -0.70 0.00	23.58 -0.51 0.00
COLONIE_LFGE___ 323577	35.70 1.90 -10.94	33.25 1.76 -10.04	32.17 1.68 -10.53	26.21 1.99 -0.02	32.05 2.35 0.00	34.94 2.35 0.00	43.60 2.78 0.00	51.08 2.48 0.00	49.14 2.74 0.00	43.33 2.72 0.00	39.72 2.77 0.00	37.00 2.65 0.00	35.23 2.55 0.00	35.34 2.53 -0.81	34.72 2.52 -0.24	35.47 2.57 -0.72	41.40 2.64 0.00	54.07 3.35 0.00	50.92 3.20 0.00	45.95 2.89 0.00	39.38 2.65 0.00	38.91 2.45 -3.86	38.63 2.02 -11.73	37.11 2.00 -11.02
COPENHAGEN_WT_PWR 323753	23.34 0.11 -0.36	21.85 0.06 -0.33	20.37 0.06 -0.35	24.21 0.00 0.00	29.76 0.06 0.00	32.96 0.36 0.00	41.96 1.14 0.00	49.77 1.16 0.00	47.75 1.35 0.00	42.12 1.50 0.00	37.83 0.89 0.00	35.15 0.79 0.00	33.30 0.62 0.00	32.28 0.25 -0.03	32.19 0.23 -0.01	32.43 0.23 -0.02	39.38 0.62 0.00	52.04 1.32 0.00	49.15 1.43 0.00	44.18 1.12 0.00	37.58 0.85 0.00	33.35 0.62 -0.13	25.60 0.32 -0.39	24.82 0.36 -0.37
CORNELL_____ 23752	25.43 0.73 -1.83	23.78 0.64 -1.68	22.37 0.64 -1.76	24.89 0.68 0.00	30.27 0.56 0.00	33.28 0.69 0.00	41.84 1.02 0.00	50.59 1.41 -0.58	48.34 1.25 -0.69	43.12 1.30 -1.21	39.48 1.40 -1.13	36.40 1.34 -0.71	34.66 1.27 -0.71	33.71 1.12 -0.59	33.54 1.09 -0.49	33.81 1.06 -0.57	40.04 1.28 0.00	52.45 1.73 0.00	49.49 1.77 0.00	44.53 1.47 0.00	37.98 1.25 0.00	34.39 1.14 -0.64	27.72 0.87 -1.96	26.80 0.87 -1.84
COXSACKIE___GT 23611	33.99 2.13 -9.00	31.68 1.97 -8.26	30.60 1.98 -8.66	26.57 2.35 -0.02	32.41 2.70 0.00	35.56 2.97 0.00	43.72 2.90 0.00	51.76 3.16 0.00	49.88 3.48 0.00	44.31 3.70 0.00	40.79 3.84 0.00	37.90 3.54 0.00	36.02 3.34 0.00	36.26 3.62 -0.64	35.79 3.64 -0.19	36.35 3.60 -0.58	42.72 3.96 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.50 4.44 0.00	40.77 4.04 0.00	39.49 3.81 -3.07	37.05 2.84 -9.32	34.99 2.14 -8.76

CPV_VALLEY___CC1 323721	31.67 1.62 -7.19	29.55 1.50 -6.59	28.28 1.40 -6.92	25.89 1.67 -0.01	31.51 1.81 0.00	34.45 1.86 0.00	42.86 2.04 0.00	50.94 2.33 0.00	49.14 2.74 0.00	43.41 2.80 0.00	39.83 2.88 0.00	37.14 2.78 0.00	35.39 2.71 0.00	35.27 2.75 -0.52	34.89 2.78 -0.15	35.37 2.73 -0.46	41.86 3.10 0.00	54.53 3.81 0.00	51.35 3.62 0.00	46.55 3.49 0.00	39.89 3.16 0.00	37.94 2.87 -2.47	34.45 2.06 -7.50	32.92 1.78 -7.05
CPV_VALLEY___CC2 323722	31.67 1.62 -7.19	29.55 1.50 -6.59	28.28 1.40 -6.92	25.89 1.67 -0.01	31.51 1.81 0.00	34.45 1.86 0.00	42.86 2.04 0.00	50.94 2.33 0.00	49.14 2.74 0.00	43.41 2.80 0.00	39.83 2.88 0.00	37.14 2.78 0.00	35.39 2.71 0.00	35.27 2.75 -0.52	34.89 2.78 -0.15	35.37 2.73 -0.46	41.86 3.10 0.00	54.53 3.81 0.00	51.35 3.62 0.00	46.55 3.49 0.00	39.89 3.16 0.00	37.94 2.87 -2.47	34.45 2.06 -7.50	32.92 1.78 -7.05
CRESCENT___HYD 24018	35.70 1.90 -10.94	33.25 1.76 -10.04	32.17 1.68 -10.53	26.21 1.99 -0.02	32.05 2.35 0.00	34.94 2.35 0.00	43.60 2.78 0.00	51.08 2.48 0.00	49.14 2.74 0.00	43.33 2.72 0.00	39.72 2.77 0.00	37.00 2.65 0.00	35.23 2.55 0.00	35.34 2.53 -0.81	34.72 2.52 -0.24	35.47 2.57 -0.72	41.40 2.64 0.00	54.07 3.35 0.00	50.92 3.20 0.00	45.95 2.89 0.00	39.38 2.65 0.00	38.91 2.45 -3.86	38.63 2.02 -11.73	37.11 2.00 -11.02
CRUCIBLE_METL_DRP 24180	23.68 0.00 -0.82	22.21 0.00 -0.75	20.75 0.00 -0.79	24.13 -0.07 0.00	29.41 -0.30 0.00	32.27 -0.33 0.00	40.53 -0.28 0.00	48.46 -0.15 0.00	46.12 -0.28 0.00	40.49 -0.12 0.00	37.06 0.11 0.00	34.46 0.10 0.00	32.78 0.10 0.00	32.13 0.06 -0.06	31.98 0.00 -0.02	32.20 -0.03 -0.05	38.68 -0.08 0.00	50.67 -0.05 0.00	47.72 0.00 0.00	42.98 -0.09 0.00	36.66 -0.07 0.00	32.86 -0.03 -0.29	25.79 0.02 -0.87	24.94 0.02 -0.82
DANC___LFGE 323619	23.19 -0.14 -0.47	21.74 -0.15 -0.43	20.28 -0.14 -0.45	23.96 -0.24 0.00	29.38 -0.33 0.00	32.40 -0.19 0.00	41.02 0.21 0.00	48.80 0.20 0.00	46.63 0.23 0.00	41.10 0.49 0.00	37.13 0.19 0.00	34.53 0.17 0.00	32.78 0.10 0.00	31.94 -0.10 -0.03	31.84 -0.13 -0.01	32.01 -0.19 -0.03	38.68 -0.08 0.00	50.98 0.25 0.00	48.10 0.38 0.00	43.28 0.22 0.00	36.92 0.18 0.00	32.87 0.10 -0.17	25.42 0.02 -0.50	24.61 0.05 -0.47
DANSKAMMER___1 23586	33.40 2.08 -8.45	31.14 1.93 -7.76	29.94 1.84 -8.14	26.42 2.20 -0.02	32.14 2.44 0.00	35.17 2.57 0.00	43.60 2.78 0.00	51.86 3.26 0.00	50.16 3.76 0.00	44.47 3.86 0.00	40.86 3.91 0.00	38.07 3.71 0.00	36.25 3.56 0.00	36.29 3.68 -0.61	35.84 3.71 -0.18	36.36 3.63 -0.55	42.95 4.19 0.00	55.90 5.18 0.00	52.64 4.92 0.00	47.76 4.69 0.00	40.95 4.22 0.00	39.36 3.85 -2.91	36.52 2.79 -8.84	34.66 2.26 -8.31
DANSKAMMER___2 23589	33.40 2.08 -8.45	31.14 1.93 -7.76	29.94 1.84 -8.14	26.42 2.20 -0.02	32.14 2.44 0.00	35.17 2.57 0.00	43.60 2.78 0.00	51.86 3.26 0.00	50.16 3.76 0.00	44.47 3.86 0.00	40.86 3.91 0.00	38.07 3.71 0.00	36.25 3.56 0.00	36.29 3.68 -0.61	35.84 3.71 -0.18	36.36 3.63 -0.55	42.95 4.19 0.00	55.90 5.18 0.00	52.64 4.92 0.00	47.76 4.69 0.00	40.95 4.22 0.00	39.36 3.85 -2.91	36.52 2.79 -8.84	34.66 2.26 -8.31
DANSKAMMER___3 23590	33.40 2.08 -8.45	31.14 1.93 -7.76	29.94 1.84 -8.14	26.42 2.20 -0.02	32.14 2.44 0.00	35.17 2.57 0.00	43.60 2.78 0.00	51.86 3.26 0.00	50.16 3.76 0.00	44.47 3.86 0.00	40.86 3.91 0.00	38.07 3.71 0.00	36.25 3.56 0.00	36.29 3.68 -0.61	35.84 3.71 -0.18	36.36 3.63 -0.55	42.95 4.19 0.00	55.90 5.18 0.00	52.64 4.92 0.00	47.76 4.69 0.00	40.95 4.22 0.00	39.36 3.85 -2.91	36.52 2.79 -8.84	34.66 2.26 -8.31
DANSKAMMER___4 23591	33.40 2.08 -8.45	31.14 1.93 -7.76	29.94 1.84 -8.14	26.42 2.20 -0.02	32.14 2.44 0.00	35.17 2.57 0.00	43.60 2.78 0.00	51.86 3.26 0.00	50.16 3.76 0.00	44.47 3.86 0.00	40.86 3.91 0.00	38.07 3.71 0.00	36.25 3.56 0.00	36.29 3.68 -0.61	35.84 3.71 -0.18	36.36 3.63 -0.55	42.95 4.19 0.00	55.90 5.18 0.00	52.64 4.92 0.00	47.76 4.69 0.00	40.95 4.22 0.00	39.36 3.85 -2.91	36.52 2.79 -8.84	34.66 2.26 -8.31
DANSKAMMER___DIESEL 23592	33.40 2.08 -8.45	31.14 1.93 -7.76	29.94 1.84 -8.14	26.42 2.20 -0.02	32.14 2.44 0.00	35.17 2.57 0.00	43.60 2.78 0.00	51.86 3.26 0.00	50.16 3.76 0.00	44.47 3.86 0.00	40.86 3.91 0.00	38.07 3.71 0.00	36.25 3.56 0.00	36.29 3.68 -0.61	35.84 3.71 -0.18	36.36 3.63 -0.55	42.95 4.19 0.00	55.90 5.18 0.00	52.64 4.92 0.00	47.76 4.69 0.00	40.95 4.22 0.00	39.36 3.85 -2.91	36.52 2.79 -8.84	34.66 2.26 -8.31
DASHVILLE___HYD 23610	32.98 1.65 -8.47	30.75 1.52 -7.77	29.57 1.46 -8.15	25.96 1.74 -0.02	31.61 1.90 0.00	34.58 1.99 0.00	42.78 1.96 0.00	50.94 2.33 0.00	49.41 3.01 0.00	43.86 3.25 0.00	40.31 3.36 0.00	37.55 3.20 0.00	35.79 3.11 0.00	35.83 3.23 -0.59	35.43 3.29 -0.18	35.92 3.22 -0.53	42.40 3.64 0.00	55.19 4.46 0.00	51.97 4.25 0.00	47.20 4.13 0.00	40.48 3.75 0.00	38.86 3.42 -2.83	35.96 2.46 -8.61	34.08 1.90 -8.09
DELAWARE___LFGE 323621	27.51 1.12 -3.53	25.73 1.03 -3.24	24.34 0.98 -3.40	25.35 1.14 -0.01	30.92 1.22 0.00	33.90 1.31 0.00	42.49 1.67 0.00	50.40 1.80 0.00	48.44 2.04 0.00	42.68 2.07 0.00	38.94 1.99 0.00	36.28 1.92 0.00	34.48 1.80 0.00	33.96 1.70 -0.26	33.76 1.72 -0.08	34.08 1.67 -0.23	40.70 1.94 0.00	53.11 2.38 0.00	50.11 2.39 0.00	45.26 2.20 0.00	38.75 2.02 0.00	35.67 1.82 -1.24	30.01 1.34 -3.77	28.89 1.25 -3.54
DOGLEVILLE___HYD 23807	24.87 2.22 0.21	23.32 2.06 0.19	21.70 1.94 0.20	26.53 2.32 0.00	32.41 2.70 0.00	35.56 2.97 0.00	44.53 3.71 0.00	52.88 4.28 0.00	50.58 4.18 0.00	44.39 3.78 0.00	40.50 3.55 0.00	37.69 3.33 0.00	35.85 3.17 0.00	35.03 3.04 0.02	34.93 2.97 0.00	35.12 2.96 0.01	42.25 3.49 0.00	55.29 4.57 0.00	52.06 4.34 0.00	46.94 3.88 0.00	40.07 3.34 0.00	35.49 2.97 0.08	27.07 2.41 0.23	26.23 2.36 0.22
DUNKIRK___1 23563	24.60 0.36 -1.37	22.82 0.11 -1.26	21.73 0.44 -1.32	24.46 0.24 -0.01	28.88 -0.83 -0.01	31.53 -1.07 -0.01	46.44 -1.55 -7.18	63.65 -2.09 -17.13	64.48 -2.27 -20.35	74.36 -1.99 -35.74	69.61 -0.81 -33.48	54.77 -0.55 -20.96	52.99 -0.62 -20.93	45.25 -0.35 -13.59	45.27 -0.19 -13.51	45.25 -0.45 -13.52	38.13 -0.66 -0.03	49.50 -1.22 0.00	47.05 -0.67 0.00	42.03 -1.03 0.00	35.67 -1.07 0.00	32.23 -0.85 -0.48	26.41 0.07 -1.44	25.93 0.48 -1.36
DUNKIRK___2 23564	24.60 0.36 -1.37	22.82 0.11 -1.26	21.73 0.44 -1.32	24.46 0.24 -0.01	28.88 -0.83 -0.01	31.53 -1.07 -0.01	46.44 -1.55 -7.18	63.65 -2.09 -17.13	64.48 -2.27 -20.35	74.36 -1.99 -35.74	69.61 -0.81 -33.48	54.77 -0.55 -20.96	52.99 -0.62 -20.93	45.25 -0.35 -13.59	45.27 -0.19 -13.51	45.25 -0.45 -13.52	38.13 -0.66 -0.03	49.50 -1.22 0.00	47.05 -0.67 0.00	42.03 -1.03 0.00	35.67 -1.07 0.00	32.23 -0.85 -0.48	26.41 0.07 -1.44	25.93 0.48 -1.36

DUNKIRK___3 23565	24.47 0.25 -1.36	22.70 0.00 -1.25	21.61 0.34 -1.31	24.34 0.12 -0.01	28.76 -0.95 -0.01	31.37 -1.24 -0.01	46.20 -1.80 -7.17	63.28 -2.43 -17.10	64.11 -2.60 -20.31	74.01 -2.27 -35.67	69.29 -1.07 -33.42	54.49 -0.79 -20.92	52.72 -0.85 -20.89	45.00 -0.58 -13.57	44.99 -0.45 -13.48	45.00 -0.68 -13.50	37.82 -0.97 -0.03	49.15 -1.57 0.00	46.67 -1.05 0.00	41.73 -1.34 0.00	35.41 -1.32 0.00	32.06 -1.01 -0.47	26.24 -0.07 -1.43	25.79 0.36 -1.34
DUNKIRK___4 23566	24.47 0.25 -1.36	22.70 0.00 -1.25	21.61 0.34 -1.31	24.34 0.12 -0.01	28.76 -0.95 -0.01	31.37 -1.24 -0.01	46.20 -1.80 -7.17	63.28 -2.43 -17.10	64.11 -2.60 -20.31	74.01 -2.27 -35.67	69.29 -1.07 -33.42	54.49 -0.79 -20.92	52.72 -0.85 -20.89	45.00 -0.58 -13.57	44.99 -0.45 -13.48	45.00 -0.68 -13.50	37.82 -0.97 -0.03	49.15 -1.57 0.00	46.67 -1.05 0.00	41.73 -1.34 0.00	35.41 -1.32 0.00	32.06 -1.01 -0.47	26.24 -0.07 -1.43	25.79 0.36 -1.34
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.25 2.17 -8.22	30.99 2.00 -7.54	29.73 1.86 -7.91	26.45 2.23 -0.01	32.14 2.44 0.00	35.11 2.51 0.00	43.63 2.81 0.00	51.96 3.35 0.00	50.25 3.85 0.00	44.43 3.82 0.00	40.83 3.88 0.00	38.07 3.71 0.00	36.31 3.63 0.00	36.27 3.68 -0.59	35.84 3.71 -0.18	36.37 3.67 -0.53	42.91 4.15 0.00	55.84 5.12 0.00	52.59 4.87 0.00	47.72 4.65 0.00	40.92 4.19 0.00	39.19 3.75 -2.84	36.22 2.71 -8.61	34.57 2.39 -8.09
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.87 1.87 -8.13	30.63 1.72 -7.46	29.41 1.62 -7.83	26.16 1.94 -0.01	31.84 2.14 0.00	34.81 2.22 0.00	43.23 2.41 0.00	51.42 2.82 0.00	49.69 3.29 0.00	43.98 3.37 0.00	40.38 3.44 0.00	37.65 3.30 0.00	35.89 3.20 0.00	35.85 3.27 -0.58	35.42 3.29 -0.17	35.94 3.25 -0.52	42.48 3.72 0.00	55.34 4.62 0.00	52.06 4.34 0.00	47.24 4.18 0.00	40.52 3.78 0.00	38.80 3.42 -2.77	35.77 2.46 -8.41	34.04 2.05 -7.91
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.58 2.49 -8.22	31.30 2.30 -7.54	30.00 2.12 -7.91	26.77 2.54 -0.02	32.53 2.82 -0.01	35.17 2.57 0.00	43.38 2.57 0.01	51.80 3.21 0.01	50.11 3.71 0.01	44.34 3.73 0.01	40.78 3.84 0.01	38.09 3.75 0.01	36.37 3.69 0.01	36.27 3.68 -0.58	35.86 3.74 -0.17	36.37 3.67 -0.52	42.90 4.15 0.01	55.74 5.02 0.01	52.48 4.77 0.01	47.67 4.61 0.01	40.91 4.19 0.01	39.15 3.72 -2.83	36.32 2.81 -8.61	34.91 2.72 -8.10
EAST HAMPTON___GT 23717	40.04 5.53 -11.65	38.66 5.21 -11.99	36.98 4.89 -12.12	36.66 5.88 -6.57	37.42 6.62 -1.09	48.84 7.40 -8.84	58.09 9.06 -8.21	64.31 10.89 -4.82	63.67 10.86 -6.42	56.00 9.74 -5.64	56.27 9.05 -10.27	49.01 8.52 -6.13	44.82 8.14 -4.00	44.29 8.03 -4.26	44.73 8.08 -4.68	49.06 8.17 -8.71	72.73 9.92 -24.04	78.34 13.18 -14.44	76.91 12.40 -16.79	75.02 11.45 -20.50	69.76 9.88 -23.15	55.58 8.57 -14.41	43.68 6.32 -12.46	38.84 5.76 -9.00
EAST RIVER___6 23660	33.25 2.17 -8.22	31.01 2.02 -7.54	29.71 1.84 -7.91	26.42 2.20 -0.01	32.11 2.40 0.00	35.03 2.45 0.01	43.58 2.78 0.02	51.96 3.35 0.00	50.34 3.94 0.00	44.51 3.90 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.47 3.76 -0.53	43.03 4.26 0.00	55.95 5.23 0.00	52.64 4.92 0.00	47.80 4.74 0.00	41.03 4.30 0.00	39.22 3.78 -2.84	36.24 2.74 -8.61	34.61 2.43 -8.09
EAST RIVER___7 23524	33.25 2.17 -8.22	31.01 2.02 -7.54	29.71 1.84 -7.91	26.42 2.20 -0.01	32.11 2.40 0.00	35.03 2.45 0.01	43.58 2.78 0.02	51.96 3.35 0.00	50.34 3.94 0.00	44.51 3.90 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.47 3.76 -0.53	43.03 4.26 0.00	55.95 5.23 0.00	52.64 4.92 0.00	47.80 4.74 0.00	41.03 4.30 0.00	39.22 3.78 -2.84	36.24 2.74 -8.61	34.61 2.43 -8.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.15 2.08 -8.20	30.89 1.91 -7.53	29.64 1.78 -7.90	26.35 2.13 -0.01	32.05 2.35 0.00	34.97 2.38 0.00	43.51 2.69 0.00	51.76 3.16 0.00	50.06 3.66 0.00	44.23 3.61 0.00	40.64 3.69 0.00	37.93 3.57 0.00	36.18 3.50 0.00	36.12 3.52 -0.59	35.68 3.55 -0.18	36.21 3.51 -0.53	42.76 3.99 0.00	55.64 4.92 0.00	52.35 4.63 0.00	47.50 4.44 0.00	40.74 4.00 0.00	39.02 3.59 -2.83	36.08 2.59 -8.60	34.46 2.29 -8.08
EAST_HAMPTON___DIESEL 23722	40.04 5.53 -11.65	38.68 5.23 -11.99	36.98 4.89 -12.12	36.68 5.90 -6.57	37.42 6.62 -1.09	48.84 7.40 -8.84	58.13 9.10 -8.21	64.31 10.89 -4.82	63.72 10.91 -6.42	56.04 9.79 -5.64	56.27 9.05 -10.27	49.05 8.56 -6.13	44.82 8.14 -4.00	44.33 8.07 -4.26	44.73 8.08 -4.68	49.06 8.17 -8.71	72.73 9.92 -24.04	78.34 13.18 -14.44	76.97 12.46 -16.79	75.06 11.50 -20.50	69.76 9.88 -23.15	55.58 8.57 -14.41	43.70 6.35 -12.46	38.84 5.76 -9.00
EAST_RIVER___1 323558	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.17 2.57 0.00	43.71 2.90 0.00	52.11 3.50 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.05 4.10 0.00	38.31 3.95 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.06 3.93 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.34 2.84 -8.61	34.69 2.51 -8.09
EAST_RIVER___2 323559	33.25 2.17 -8.22	31.01 2.02 -7.54	29.71 1.84 -7.91	26.42 2.20 -0.01	32.11 2.40 0.00	35.03 2.45 0.01	43.58 2.78 0.02	51.96 3.35 0.00	50.34 3.94 0.00	44.51 3.90 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.47 3.76 -0.53	43.03 4.26 0.00	55.95 5.23 0.00	52.64 4.92 0.00	47.80 4.74 0.00	41.03 4.30 0.00	39.22 3.78 -2.84	36.24 2.74 -8.61	34.61 2.43 -8.09
EAST___DELAWARE_HYD 23607	31.66 1.33 -7.47	29.53 1.22 -6.86	28.36 1.20 -7.19	25.65 1.43 -0.01	31.22 1.51 0.00	34.26 1.66 0.00	42.45 1.63 0.00	50.55 1.95 0.00	48.81 2.41 0.00	43.33 2.72 0.00	39.75 2.81 0.00	37.00 2.65 0.00	35.23 2.55 0.00	35.19 2.65 -0.53	34.80 2.68 -0.16	35.29 2.64 -0.47	41.79 3.03 0.00	54.42 3.70 0.00	51.25 3.53 0.00	46.55 3.49 0.00	39.93 3.19 0.00	38.03 2.90 -2.53	34.61 2.04 -7.68	32.75 1.45 -7.22
ELEC_TRO_TEK 24086	39.65 2.58 -14.21	38.27 2.38 -14.43	37.29 2.20 -15.12	35.54 2.64 -8.70	38.32 2.97 -5.65	43.82 3.00 -8.22	51.12 3.39 -6.92	67.03 3.99 -14.44	57.97 4.41 -7.16	54.72 4.30 -9.80	63.02 4.25 -21.82	55.72 4.09 -17.28	53.62 4.02 -16.92	53.41 4.10 -17.31	53.66 4.09 -17.61	55.55 3.99 -19.39	70.73 4.57 -27.40	81.02 5.63 -24.67	80.29 5.30 -27.27	79.45 5.08 -31.30	76.32 4.55 -35.04	74.17 4.04 -37.52	44.81 3.11 -16.81	42.02 2.82 -15.11
ELLENBURG_WT_PWR 323604	22.38 -0.48 0.00	21.03 -0.43 0.00	19.51 -0.46 0.00	23.70 -0.51 0.00	29.53 -0.18 0.00	32.56 -0.03 0.00	40.98 0.16 0.00	49.04 0.44 0.00	46.54 0.14 0.00	40.45 -0.16 0.00	36.36 -0.59 0.00	33.70 -0.65 0.00	31.90 -0.78 0.00	31.23 -0.77 0.00	31.16 -0.80 0.00	31.53 -0.64 0.00	38.30 -0.46 0.00	50.27 -0.46 0.00	47.10 -0.62 0.00	42.42 -0.64 0.00	35.96 -0.77 0.00	31.72 -0.88 0.00	24.00 -0.90 0.00	23.32 -0.77 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.00 -0.18 -1.32	22.28 -0.39 -1.21	21.18 -0.06 -1.27	23.88 -0.34 -0.01	28.23 -1.48 -0.01	30.72 -1.89 -0.01	45.30 -2.65 -7.14	62.13 -3.45 -16.97	62.98 -3.57 -20.16	72.89 -3.13 -35.40	68.23 -1.88 -33.16	53.58 -1.55 -20.77	51.84 -1.57 -20.73	44.19 -1.28 -13.46	44.19 -1.15 -13.38	44.19 -1.38 -13.40	36.81 -1.98 -0.03	47.88 -2.84 0.00	45.43 -2.29 0.00	40.70 -2.37 0.00	34.60 -2.13 0.00	31.36 -1.70 -0.46	25.68 -0.60 -1.39	25.25 -0.14 -1.31
EMPIRE_CC_1 323656	34.76 1.69 -10.21	32.41 1.59 -9.37	31.27 1.48 -9.83	25.99 1.77 -0.02	31.72 2.02 0.00	34.65 2.05 0.00	43.10 2.28 0.00	50.79 2.19 0.00	48.72 2.32 0.00	42.97 2.35 0.00	39.42 2.48 0.00	36.76 2.40 0.00	35.00 2.32 0.00	35.09 2.33 -0.75	34.51 2.33 -0.22	35.20 2.35 -0.68	40.70 1.94 0.00	53.06 2.33 0.00	49.96 2.24 0.00	45.18 2.11 0.00	38.71 1.98 0.00	38.10 1.89 -3.61	37.66 1.82 -10.95	36.17 1.78 -10.29
EMPIRE_CC_2 323658	34.76 1.69 -10.21	32.41 1.59 -9.37	31.27 1.48 -9.83	25.99 1.77 -0.02	31.72 2.02 0.00	34.65 2.05 0.00	43.10 2.28 0.00	50.79 2.19 0.00	48.72 2.32 0.00	42.97 2.35 0.00	39.42 2.48 0.00	36.76 2.40 0.00	35.00 2.32 0.00	35.09 2.33 -0.75	34.51 2.33 -0.22	35.20 2.35 -0.68	40.70 1.94 0.00	53.06 2.33 0.00	49.96 2.24 0.00	45.18 2.11 0.00	38.71 1.98 0.00	38.10 1.89 -3.61	37.66 1.82 -10.95	36.17 1.78 -10.29
ERIE_WT_PWR 323693	24.33 0.11 -1.35	22.57 -0.13 -1.24	21.47 0.20 -1.30	24.19 -0.02 -0.01	28.55 -1.16 -0.01	31.11 -1.50 -0.01	46.68 -2.16 -8.03	64.84 -2.87 -19.10	66.07 -3.02 -22.68	77.81 -2.64 -39.84	72.87 -1.40 -37.32	56.59 -1.13 -23.37	54.87 -1.14 -23.33	46.28 -0.86 -15.14	46.28 -0.73 -15.05	46.24 -1.00 -15.07	37.40 -1.39 -0.03	48.59 -2.13 0.00	46.15 -1.57 0.00	41.34 -1.72 0.00	35.12 -1.62 0.00	31.80 -1.27 -0.47	26.04 -0.27 -1.42	25.60 0.17 -1.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.37 0.69 -1.83	23.73 0.60 -1.67	22.32 0.60 -1.76	24.86 0.65 0.00	30.24 0.54 0.00	33.21 0.62 0.00	41.80 0.98 0.00	49.92 1.31 0.00	47.60 1.20 0.00	41.83 1.22 0.00	38.28 1.33 0.00	35.63 1.27 0.00	33.89 1.21 0.00	33.19 1.05 -0.13	33.02 1.02 -0.04	33.29 1.00 -0.12	39.96 1.20 0.00	52.30 1.57 0.00	49.39 1.67 0.00	44.44 1.38 0.00	37.94 1.21 0.00	34.32 1.07 -0.64	27.66 0.82 -1.95	26.74 0.82 -1.83
E_CANADA_CAP_HY 24051	36.90 0.78 -13.26	34.28 0.67 -12.16	33.40 0.68 -12.76	24.95 0.73 -0.02	30.71 1.01 0.00	33.48 0.88 0.00	42.41 1.59 0.00	49.48 0.88 0.00	48.12 1.72 0.00	42.28 1.67 0.00	38.39 1.44 0.00	35.63 1.27 0.00	33.83 1.14 0.00	33.98 0.99 -0.98	33.21 0.96 -0.29	33.67 0.61 -0.88	39.58 0.82 0.00	52.19 1.47 0.00	49.20 1.48 0.00	44.27 1.20 0.00	37.76 1.03 0.00	38.47 1.17 -4.69	39.99 0.85 -14.25	38.25 0.77 -13.39
E_CANADA_MHWK_HY 24050	24.87 2.22 0.21	23.32 2.06 0.19	21.70 1.94 0.20	26.53 2.32 0.00	32.41 2.70 0.00	35.56 2.97 0.00	44.53 3.71 0.00	52.88 4.28 0.00	50.58 4.18 0.00	44.39 3.78 0.00	40.50 3.55 0.00	37.69 3.33 0.00	35.85 3.17 0.00	35.03 3.04 0.02	34.93 2.97 0.00	35.12 2.96 0.01	42.25 3.49 0.00	55.29 4.57 0.00	52.06 4.34 0.00	46.94 3.88 0.00	40.07 3.34 0.00	35.49 2.97 0.08	27.07 2.41 0.23	26.23 2.36 0.22
E_FISHKILL___LBMP 23776	33.24 1.94 -8.44	31.00 1.80 -7.74	29.76 1.68 -8.12	26.23 2.01 -0.02	31.90 2.20 0.00	34.84 2.25 0.00	43.35 2.53 0.00	51.47 2.87 0.00	49.74 3.34 0.00	43.98 3.37 0.00	40.38 3.44 0.00	37.65 3.30 0.00	35.92 3.24 0.00	35.84 3.23 -0.61	35.40 3.26 -0.18	35.97 3.25 -0.55	42.40 3.64 0.00	55.24 4.51 0.00	51.97 4.25 0.00	47.16 4.09 0.00	40.40 3.67 0.00	38.84 3.33 -2.91	36.16 2.44 -8.83	34.53 2.14 -8.30
FAR ROCKAWAY___4 23548	45.77 3.02 -19.89	45.01 2.79 -20.77	44.52 2.59 -21.96	43.60 3.10 -16.29	45.26 3.47 -12.09	48.90 3.62 -12.69	55.31 4.17 -10.32	81.18 4.47 -28.10	63.16 4.87 -11.89	63.16 4.71 -17.84	79.79 4.62 -38.22	72.04 4.43 -33.25	72.04 4.31 -35.04	72.04 4.42 -35.62	72.04 4.35 -35.74	72.04 4.28 -35.59	75.93 5.00 -32.17	96.16 6.24 -39.20	95.79 5.92 -42.15	95.30 5.60 -46.64	93.69 5.03 -51.92	107.35 4.40 -70.35	53.53 3.61 -25.04	50.67 3.28 -23.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.36 2.29 -8.22	31.10 2.10 -7.54	29.81 1.94 -7.91	26.54 2.32 -0.01	32.26 2.55 0.00	35.17 2.57 0.00	43.76 2.94 0.00	52.15 3.55 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.05 4.10 0.00	38.31 3.95 0.00	36.57 3.89 0.00	36.50 3.90 -0.59	36.06 3.93 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	47.97 4.91 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.34 2.84 -8.61	34.71 2.53 -8.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.36 2.29 -8.22	31.10 2.10 -7.54	29.81 1.94 -7.91	26.54 2.32 -0.01	32.26 2.55 0.00	35.17 2.57 0.00	43.76 2.94 0.00	52.15 3.55 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.05 4.10 0.00	38.31 3.95 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.06 3.93 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.78 5.06 0.00	47.97 4.91 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.34 2.84 -8.61	34.71 2.53 -8.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.17 2.57 0.00	43.72 2.90 0.00	52.11 3.50 0.00	50.43 4.03 0.00	44.59 3.98 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.05 5.32 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.31 2.81 -8.61	34.69 2.51 -8.09
FARRAGUT___LBMP 323566	33.32 2.24 -8.22	31.05 2.06 -7.54	29.77 1.90 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.06 4.33 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
FENNER___WINDPWR 24204	24.16 0.66 -0.64	22.64 0.60 -0.58	21.16 0.58 -0.61	24.83 0.63 0.00	30.33 0.62 0.00	33.38 0.78 0.00	42.04 1.22 0.00	50.06 1.46 0.00	47.88 1.48 0.00	42.16 1.54 0.00	38.35 1.40 0.00	35.69 1.34 0.00	33.89 1.21 0.00	33.10 1.05 -0.05	32.99 1.02 -0.01	33.22 1.00 -0.04	40.00 1.24 0.00	52.50 1.77 0.00	49.49 1.77 0.00	44.57 1.51 0.00	38.02 1.28 0.00	33.93 1.11 -0.22	26.38 0.82 -0.67	25.54 0.82 -0.63
FIBERTEK___ENERGY 23856	23.68 0.00 -0.82	22.21 0.00 -0.75	20.75 0.00 -0.79	24.13 -0.07 0.00	29.41 -0.30 0.00	32.27 -0.33 0.00	40.53 -0.28 0.00	48.46 -0.15 0.00	46.12 -0.28 0.00	40.49 -0.12 0.00	37.06 0.11 0.00	34.46 0.10 0.00	32.78 0.10 0.00	32.13 0.06 -0.06	31.98 0.00 -0.02	32.20 -0.03 -0.05	38.68 -0.08 0.00	50.67 -0.05 0.00	47.72 0.00 0.00	42.98 -0.09 0.00	36.66 -0.07 0.00	32.86 -0.03 -0.29	25.79 0.02 -0.87	24.94 0.02 -0.82

FITZPATRICK____ 23598	22.68 -0.69 -0.50	21.29 -0.62 -0.46	19.87 -0.58 -0.48	23.41 -0.80 0.00	28.57 -1.13 0.00	31.36 -1.24 0.00	39.31 -1.51 0.00	46.81 -1.80 0.00	44.68 -1.72 0.00	39.15 -1.46 0.00	35.76 -1.18 0.00	33.29 -1.07 0.00	31.67 -1.01 0.00	31.05 -0.99 -0.04	30.95 -1.02 -0.01	31.18 -1.03 -0.03	37.44 -1.32 0.00	48.95 -1.78 0.00	46.15 -1.57 0.00	41.56 -1.51 0.00	35.48 -1.25 0.00	31.70 -1.08 -0.18	24.65 -0.77 -0.53	23.87 -0.72 -0.50
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.48 2.15 -8.48	31.23 2.00 -7.77	30.02 1.90 -8.16	26.49 2.27 -0.02	32.23 2.52 0.00	35.27 2.67 0.00	43.67 2.86 0.00	51.96 3.35 0.00	50.25 3.85 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.14 3.78 0.00	36.31 3.63 0.00	36.36 3.74 -0.61	35.91 3.77 -0.18	36.45 3.73 -0.55	43.03 4.26 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.47 3.94 -2.92	36.59 2.84 -8.87	34.73 2.31 -8.33
FORT ORANGE____ 23900	34.78 1.58 -10.34	32.40 1.46 -9.48	31.29 1.38 -9.95	25.85 1.62 -0.02	31.58 1.87 0.00	34.49 1.89 0.00	42.82 2.00 0.00	50.16 1.55 0.00	48.26 1.86 0.00	42.36 1.75 0.00	38.94 1.99 0.00	36.31 1.96 0.00	34.61 1.93 0.00	34.72 1.95 -0.76	34.13 1.95 -0.23	34.82 1.96 -0.68	40.62 1.86 0.00	52.90 2.18 0.00	49.82 2.10 0.00	45.01 1.94 0.00	38.68 1.95 0.00	38.13 1.89 -3.64	37.51 1.57 -11.05	36.11 1.64 -10.38
FORT_DRUM_COGEN 23780	23.32 0.14 -0.32	21.85 0.11 -0.29	20.35 0.08 -0.31	24.25 0.05 0.00	29.85 0.15 0.00	33.05 0.46 0.00	42.16 1.35 0.00	50.02 1.41 0.00	47.98 1.58 0.00	42.32 1.71 0.00	37.98 1.03 0.00	35.25 0.89 0.00	33.40 0.72 0.00	32.35 0.32 -0.02	32.25 0.29 -0.01	32.49 0.29 -0.02	39.50 0.73 0.00	52.30 1.57 0.00	49.34 1.62 0.00	44.40 1.34 0.00	37.72 0.99 0.00	33.43 0.72 -0.11	25.61 0.37 -0.34	24.82 0.41 -0.32
FPL_FAR_ROCK_GT1 24212	45.77 3.02 -19.89	45.01 2.79 -20.77	44.52 2.59 -21.96	43.60 3.10 -16.29	45.26 3.47 -12.09	48.90 3.62 -12.69	55.31 4.17 -10.32	81.18 4.47 -28.10	63.16 4.87 -11.89	63.16 4.71 -17.84	79.79 4.62 -38.22	72.04 4.43 -33.25	72.04 4.31 -35.04	72.04 4.42 -35.62	72.04 4.35 -35.74	72.04 4.28 -35.59	75.93 5.00 -32.17	96.16 6.24 -39.20	95.79 5.92 -42.15	95.30 5.60 -46.64	93.69 5.03 -51.92	107.35 4.40 -70.35	53.53 3.61 -25.04	50.67 3.28 -23.31
FPL_FAR_ROCK_GT2 23815	45.77 3.02 -19.89	45.01 2.79 -20.77	44.52 2.59 -21.96	43.60 3.10 -16.29	45.26 3.47 -12.09	48.90 3.62 -12.69	55.31 4.17 -10.32	81.18 4.47 -28.10	63.16 4.87 -11.89	63.16 4.71 -17.84	79.79 4.62 -38.22	72.04 4.43 -33.25	72.04 4.31 -35.04	72.04 4.42 -35.62	72.04 4.35 -35.74	72.04 4.28 -35.59	75.93 5.00 -32.17	96.16 6.24 -39.20	95.79 5.92 -42.15	95.30 5.60 -46.64	93.69 5.03 -51.92	107.35 4.40 -70.35	53.53 3.61 -25.04	50.67 3.28 -23.31
FRANKLIN_FALL_HYD 24054	22.34 -0.52 0.00	20.98 -0.47 0.00	19.45 -0.52 0.00	23.60 -0.60 0.00	29.50 -0.21 0.00	32.63 0.03 0.00	41.14 0.33 0.00	49.23 0.63 0.00	46.77 0.37 0.00	40.65 0.04 0.00	36.43 -0.52 0.00	33.70 -0.65 0.00	31.80 -0.88 0.00	31.14 -0.86 0.00	31.06 -0.89 0.00	31.53 -0.64 0.00	38.37 -0.39 0.00	50.47 -0.25 0.00	47.34 -0.38 0.00	42.64 -0.43 0.00	36.11 -0.62 0.00	31.82 -0.78 0.00	23.97 -0.92 0.00	23.39 -0.70 0.00
FREEPORT_EQUS_GT1 23764	40.25 2.90 -14.49	39.07 2.68 -14.93	37.93 2.48 -15.49	36.83 2.98 -9.65	38.21 3.33 -5.18	45.68 3.45 -9.63	53.14 3.96 -8.36	66.03 4.71 -12.71	59.29 5.10 -7.78	55.05 4.91 -9.52	61.31 4.62 -19.74	54.25 4.43 -15.46	51.79 4.35 -14.76	51.55 4.42 -15.13	51.81 4.41 -15.44	54.41 4.31 -17.92	70.56 5.00 -26.80	79.79 6.24 -22.83	79.02 5.92 -25.38	78.06 5.64 -29.36	74.62 4.99 -32.90	70.50 4.53 -33.36	45.27 3.46 -16.92	41.56 3.11 -14.36
FREEPORT____CT2 23818	40.25 2.90 -14.49	39.07 2.68 -14.93	37.93 2.48 -15.49	36.83 2.98 -9.65	38.21 3.33 -5.18	45.68 3.45 -9.63	53.14 3.96 -8.36	66.03 4.71 -12.71	59.29 5.10 -7.78	55.05 4.91 -9.52	61.31 4.62 -19.74	54.25 4.43 -15.46	51.79 4.35 -14.76	51.55 4.42 -15.13	51.81 4.41 -15.44	54.41 4.31 -17.92	70.56 5.00 -26.80	79.79 6.24 -22.83	79.02 5.92 -25.38	78.06 5.64 -29.36	74.62 4.99 -32.90	70.50 4.53 -33.36	45.27 3.46 -16.92	41.56 3.11 -14.36
FULTON COGEN____ 23766	23.14 -0.37 -0.65	21.70 -0.34 -0.59	20.29 -0.30 -0.62	23.75 -0.46 0.00	28.96 -0.74 0.00	31.78 -0.81 0.00	39.92 -0.90 0.00	47.68 -0.92 0.00	45.42 -0.98 0.00	39.88 -0.73 0.00	36.47 -0.48 0.00	33.91 -0.45 0.00	32.29 -0.39 0.00	31.60 -0.45 -0.05	31.49 -0.48 -0.01	31.70 -0.52 -0.04	38.10 -0.66 0.00	49.86 -0.86 0.00	47.01 -0.71 0.00	42.33 -0.73 0.00	36.11 -0.62 0.00	32.31 -0.52 -0.23	25.23 -0.35 -0.69	24.40 -0.34 -0.65
FULTON____LFGE 323630	38.55 3.13 -12.56	35.76 2.79 -11.52	34.81 2.76 -12.09	27.40 3.17 -0.02	33.86 4.16 0.00	36.64 4.04 0.00	46.61 5.79 0.00	53.61 5.01 0.00	52.62 6.22 0.00	46.13 5.52 0.00	41.86 4.91 0.00	38.79 4.43 0.00	36.77 4.08 0.00	36.84 3.90 -0.93	36.07 3.83 -0.28	36.80 3.79 -0.83	43.57 4.81 0.00	57.77 7.05 0.00	54.35 6.63 0.00	48.71 5.64 0.00	41.51 4.77 0.00	41.26 4.21 -4.45	41.59 3.19 -13.51	39.87 3.08 -12.69
G.F.CEMENT____DRP 24184	36.05 2.22 -10.98	33.58 2.06 -10.07	32.51 1.98 -10.56	26.55 2.32 -0.02	32.53 2.82 0.00	35.36 2.77 0.00	44.33 3.51 0.00	51.52 2.92 0.00	50.16 3.76 0.00	44.35 3.73 0.00	40.57 3.62 0.00	37.73 3.37 0.00	36.08 3.40 0.00	36.14 3.33 -0.81	35.49 3.29 -0.24	36.02 3.12 -0.73	42.02 3.26 0.00	55.09 4.36 0.00	51.87 4.15 0.00	46.72 3.66 0.00	39.97 3.23 0.00	39.52 3.03 -3.88	39.07 2.39 -11.79	37.48 2.31 -11.08
GARDENVILLE____LBMP 24039	24.18 -0.02 -1.34	22.45 -0.24 -1.23	21.36 0.10 -1.29	24.05 -0.17 -0.01	28.41 -1.31 -0.01	30.94 -1.66 -0.01	45.58 -2.37 -7.13	62.47 -3.11 -16.98	63.28 -3.29 -20.17	73.19 -2.84 -35.42	68.51 -1.62 -33.19	53.83 -1.31 -20.78	52.12 -1.31 -20.74	44.42 -1.06 -13.47	44.42 -0.93 -13.39	44.42 -1.16 -13.41	37.16 -1.63 -0.03	48.29 -2.43 0.00	45.86 -1.86 0.00	41.09 -1.98 0.00	34.90 -1.84 0.00	31.64 -1.43 -0.47	25.88 -0.42 -1.42	25.47 0.05 -1.33
GENERAL____MILLS 23808	24.30 0.09 -1.35	22.55 -0.15 -1.24	21.45 0.18 -1.30	24.17 -0.05 -0.01	28.52 -1.19 -0.01	31.08 -1.53 -0.01	46.64 -2.20 -8.03	64.74 -2.97 -19.10	65.98 -3.11 -22.68	77.77 -2.68 -39.84	72.79 -1.48 -37.32	56.56 -1.17 -23.37	54.84 -1.18 -23.33	46.21 -0.93 -15.14	46.21 -0.80 -15.05	46.21 -1.03 -15.07	37.36 -1.43 -0.03	48.54 -2.18 0.00	46.10 -1.62 0.00	41.26 -1.81 0.00	35.08 -1.65 0.00	31.77 -1.31 -0.47	26.02 -0.30 -1.42	25.57 0.15 -1.34
GE_PLASTICS____DRP 24183	34.73 1.49 -10.39	32.36 1.37 -9.53	31.28 1.32 -10.00	25.77 1.55 -0.02	31.45 1.75 0.00	34.35 1.76 0.00	42.70 1.88 0.00	50.26 1.65 0.00	48.21 1.81 0.00	42.36 1.75 0.00	38.87 1.92 0.00	36.24 1.89 0.00	34.51 1.83 0.00	34.66 1.89 -0.77	34.07 1.89 -0.23	34.73 1.87 -0.69	40.58 1.82 0.00	52.85 2.13 0.00	49.82 2.10 0.00	45.01 1.94 0.00	38.60 1.87 0.00	38.12 1.82 -3.69	37.61 1.52 -11.20	36.13 1.52 -10.52

GILBOA___1 23756	32.16 1.21 -8.09	29.99 1.12 -7.42	28.81 1.06 -7.79	25.48 1.26 -0.01	31.07 1.37 0.00	34.00 1.40 0.00	42.33 1.51 0.00	50.16 1.55 0.00	48.07 1.67 0.00	42.36 1.75 0.00	38.79 1.85 0.00	36.14 1.79 0.00	34.45 1.76 0.00	34.36 1.76 -0.60	33.93 1.79 -0.18	34.48 1.77 -0.54	40.62 1.86 0.00	52.75 2.03 0.00	49.72 2.00 0.00	44.96 1.89 0.00	38.64 1.91 0.00	37.27 1.79 -2.87	35.00 1.39 -8.71	33.58 1.30 -8.19
GILBOA___2 23757	32.16 1.21 -8.09	29.99 1.12 -7.42	28.81 1.06 -7.79	25.48 1.26 -0.01	31.07 1.37 0.00	34.00 1.40 0.00	42.33 1.51 0.00	50.16 1.55 0.00	48.07 1.67 0.00	42.36 1.75 0.00	38.79 1.85 0.00	36.14 1.79 0.00	34.45 1.76 0.00	34.36 1.76 -0.60	33.93 1.79 -0.18	34.48 1.77 -0.54	40.62 1.86 0.00	52.75 2.03 0.00	49.72 2.00 0.00	44.96 1.89 0.00	38.64 1.91 0.00	37.27 1.79 -2.87	35.00 1.39 -8.71	33.58 1.30 -8.19
GILBOA___3 23758	32.16 1.21 -8.09	29.99 1.12 -7.42	28.81 1.06 -7.79	25.48 1.26 -0.01	31.07 1.37 0.00	34.00 1.40 0.00	42.33 1.51 0.00	50.16 1.55 0.00	48.07 1.67 0.00	42.36 1.75 0.00	38.79 1.85 0.00	36.14 1.79 0.00	34.45 1.76 0.00	34.36 1.76 -0.60	33.93 1.79 -0.18	34.48 1.77 -0.54	40.62 1.86 0.00	52.75 2.03 0.00	49.72 2.00 0.00	44.96 1.89 0.00	38.64 1.91 0.00	37.27 1.79 -2.87	35.00 1.39 -8.71	33.58 1.30 -8.19
GILBOA___4 23759	32.16 1.21 -8.09	29.99 1.12 -7.42	28.81 1.06 -7.79	25.48 1.26 -0.01	31.07 1.37 0.00	34.00 1.40 0.00	42.33 1.51 0.00	50.16 1.55 0.00	48.07 1.67 0.00	42.36 1.75 0.00	38.79 1.85 0.00	36.14 1.79 0.00	34.45 1.76 0.00	34.36 1.76 -0.60	33.93 1.79 -0.18	34.48 1.77 -0.54	40.62 1.86 0.00	52.75 2.03 0.00	49.72 2.00 0.00	44.96 1.89 0.00	38.64 1.91 0.00	37.27 1.79 -2.87	35.00 1.39 -8.71	33.58 1.30 -8.19
GILBOA____ 23599	32.16 1.21 -8.09	29.99 1.12 -7.42	28.81 1.06 -7.79	25.48 1.26 -0.01	31.07 1.37 0.00	34.00 1.40 0.00	42.33 1.51 0.00	50.16 1.55 0.00	48.07 1.67 0.00	42.36 1.75 0.00	38.79 1.85 0.00	36.14 1.79 0.00	34.45 1.76 0.00	34.36 1.76 -0.60	33.93 1.79 -0.18	34.48 1.77 -0.54	40.62 1.86 0.00	52.75 2.03 0.00	49.72 2.00 0.00	44.96 1.89 0.00	38.64 1.91 0.00	37.27 1.79 -2.87	35.00 1.39 -8.71	33.58 1.30 -8.19
GINNA____ 23603	22.46 -1.35 -0.95	20.98 -1.35 -0.87	19.72 -1.16 -0.92	22.70 -1.50 0.00	27.41 -2.29 0.00	29.92 -2.67 0.00	36.94 -3.27 0.61	43.49 -3.79 1.32	40.93 -3.90 1.57	34.45 -3.41 2.75	31.78 -2.59 2.58	30.40 -2.34 1.62	28.82 -2.25 1.61	28.83 -2.21 0.97	28.77 -2.17 1.02	28.92 -2.28 0.97	35.74 -3.02 0.00	46.87 -3.86 0.00	44.28 -3.44 0.00	39.79 -3.27 0.00	33.87 -2.87 0.00	30.49 -2.45 -0.33	24.29 -1.62 -1.02	23.74 -1.30 -0.96
GLEN PARK____ 23778	23.43 0.23 -0.34	21.94 0.17 -0.31	20.45 0.16 -0.32	24.33 0.12 0.00	29.94 0.24 0.00	33.18 0.59 0.00	42.37 1.55 0.00	50.26 1.65 0.00	48.26 1.86 0.00	42.60 1.99 0.00	38.20 1.26 0.00	35.49 1.13 0.00	33.57 0.88 0.00	32.51 0.48 -0.03	32.41 0.45 -0.01	32.65 0.45 -0.02	39.69 0.93 0.00	52.60 1.88 0.00	49.68 1.96 0.00	44.66 1.59 0.00	37.94 1.21 0.00	33.60 0.88 -0.12	25.75 0.50 -0.36	24.96 0.53 -0.34
GLENWOOD_IC_1_G5 23712	38.11 2.61 -12.64	36.60 2.40 -12.74	35.45 2.24 -13.25	33.65 2.66 -6.79	36.31 2.97 -3.64	43.02 3.06 -7.36	50.75 3.55 -6.38	62.78 4.18 -10.00	57.03 4.64 -6.00	52.53 4.51 -7.41	57.90 4.47 -16.48	50.78 4.29 -12.13	47.95 4.22 -11.05	47.64 4.26 -11.38	47.94 4.25 -11.74	50.64 4.18 -14.28	69.30 4.69 -25.85	76.49 5.83 -19.94	75.63 5.49 -22.43	74.63 5.25 -26.31	70.94 4.67 -29.54	63.71 4.27 -26.84	42.50 3.16 -14.45	39.43 2.84 -12.50
GLENWOOD_IC_2_G1 23688	35.63 2.42 -10.34	33.68 2.23 -9.99	32.48 2.06 -10.46	29.80 2.47 -3.12	34.30 2.76 -1.84	39.75 2.80 -4.35	47.71 3.19 -3.70	59.35 3.79 -6.95	54.31 4.22 -3.69	49.62 4.14 -4.87	53.95 4.17 -12.83	46.73 4.02 -8.35	43.47 3.92 -6.87	43.13 3.97 -7.15	43.51 3.99 -7.55	46.16 3.92 -10.07	68.00 4.46 -24.79	72.96 5.53 -16.70	72.08 5.25 -19.11	70.95 4.99 -22.89	66.99 4.48 -25.78	56.13 4.01 -19.52	39.27 2.96 -11.42	37.10 2.65 -10.36
GLENWOOD_IC_3_G1 23689	35.63 2.42 -10.34	33.68 2.23 -9.99	32.48 2.06 -10.46	29.80 2.47 -3.12	34.30 2.76 -1.84	39.75 2.80 -4.35	47.71 3.19 -3.70	59.35 3.79 -6.95	54.31 4.22 -3.69	49.62 4.14 -4.87	53.95 4.17 -12.83	46.73 4.02 -8.35	43.47 3.92 -6.87	43.13 3.97 -7.15	43.51 3.99 -7.55	46.16 3.92 -10.07	68.00 4.46 -24.79	72.96 5.53 -16.70	72.08 5.25 -19.11	70.95 4.99 -22.89	66.99 4.48 -25.78	56.13 4.01 -19.52	39.27 2.96 -11.42	37.10 2.65 -10.36
GLENWOOD___4 23550	38.11 2.61 -12.64	36.60 2.40 -12.74	35.45 2.24 -13.25	33.65 2.66 -6.79	36.31 2.97 -3.64	43.02 3.06 -7.36	50.75 3.55 -6.38	62.78 4.18 -10.00	57.03 4.64 -6.00	52.53 4.51 -7.41	57.90 4.47 -16.48	50.78 4.29 -12.13	47.95 4.22 -11.05	47.64 4.26 -11.38	47.94 4.25 -11.74	50.64 4.18 -14.28	69.34 4.73 -25.85	76.55 5.88 -19.94	75.68 5.53 -22.43	74.67 5.30 -26.31	71.01 4.74 -29.54	63.71 4.27 -26.84	42.50 3.16 -14.45	39.43 2.84 -12.50
GLENWOOD___5 23614	38.11 2.61 -12.64	36.60 2.40 -12.74	35.45 2.24 -13.25	33.65 2.66 -6.79	36.31 2.97 -3.64	43.02 3.06 -7.36	50.75 3.55 -6.38	62.78 4.18 -10.00	57.03 4.64 -6.00	52.53 4.51 -7.41	57.90 4.47 -16.48	50.78 4.29 -12.13	47.95 4.22 -11.05	47.64 4.26 -11.38	47.94 4.25 -11.74	50.64 4.18 -14.28	69.34 4.73 -25.85	76.55 5.88 -19.94	75.68 5.53 -22.43	74.67 5.30 -26.31	71.01 4.74 -29.54	63.71 4.27 -26.84	42.50 3.16 -14.45	39.43 2.84 -12.50
GLOBAL GREEN_PORT_GT1 23814	39.95 5.44 -11.65	38.58 5.13 -11.99	36.90 4.81 -12.12	36.56 5.79 -6.57	37.30 6.51 -1.09	48.71 7.27 -8.84	57.93 8.90 -8.21	64.02 10.60 -4.82	63.44 10.62 -6.42	55.80 9.54 -5.64	56.08 8.86 -10.27	48.87 8.38 -6.13	44.65 7.97 -4.00	44.17 7.91 -4.26	44.60 7.96 -4.68	48.90 8.01 -8.71	72.53 9.73 -24.04	78.09 12.94 -14.44	76.68 12.17 -16.79	74.81 11.24 -20.50	69.54 9.66 -23.15	55.39 8.38 -14.41	43.57 6.22 -12.46	38.75 5.66 -9.00
GLOBE___DSASP 323697	22.90 -1.19 -1.23	21.28 -1.31 -1.13	20.19 -0.96 -1.18	22.83 -1.38 0.00	26.94 -2.76 0.00	29.27 -3.33 0.00	35.52 -4.61 0.69	41.57 -5.83 1.20	39.12 -5.85 1.43	32.98 -5.12 2.51	30.90 -3.69 2.35	29.62 -3.26 1.47	28.01 -3.20 1.47	28.27 -2.88 0.86	28.29 -2.75 0.92	28.32 -2.99 0.86	34.77 -3.99 0.00	45.30 -5.43 0.00	43.05 -4.67 0.00	38.59 -4.48 0.00	32.84 -3.89 0.00	29.84 -3.19 -0.43	24.44 -1.77 -1.31	24.07 -1.25 -1.23
GOETHSLN___LBMP 323567	33.22 2.15 -8.22	30.96 1.97 -7.54	29.69 1.82 -7.91	26.40 2.18 -0.01	32.08 2.38 0.00	34.97 2.38 0.00	43.47 2.65 0.00	51.76 3.16 0.00	50.16 3.76 0.00	44.35 3.73 0.00	40.79 3.84 0.00	38.10 3.75 0.00	36.34 3.66 0.00	36.27 3.68 -0.59	35.87 3.74 -0.18	36.37 3.67 -0.53	42.87 4.11 0.00	55.70 4.97 0.00	52.45 4.73 0.00	47.68 4.61 0.00	40.88 4.15 0.00	39.16 3.72 -2.84	36.19 2.69 -8.61	34.57 2.39 -8.09

GOODYEAR_LAKE_HYD 323669	26.39 1.17 -2.36	24.67 1.05 -2.16	23.23 1.00 -2.27	25.35 1.14 0.00	30.98 1.28 0.00	34.00 1.40 0.00	42.86 2.04 0.00	50.74 2.14 0.00	48.86 2.46 0.00	43.09 2.48 0.00	39.20 2.25 0.00	36.49 2.13 0.00	34.64 1.96 0.00	33.97 1.79 -0.17	33.77 1.76 -0.05	34.04 1.70 -0.16	40.81 2.05 0.00	53.46 2.74 0.00	50.44 2.72 0.00	45.52 2.45 0.00	38.90 2.17 0.00	35.39 1.96 -0.83	28.81 1.39 -2.53	27.76 1.30 -2.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.20 0.64 -2.70	24.49 0.56 -2.48	23.14 0.58 -2.60	24.82 0.61 -0.01	30.15 0.45 0.00	33.05 0.46 0.00	41.93 0.57 -0.54	51.09 0.68 -1.80	49.14 0.60 -2.14	45.10 0.73 -3.76	41.43 0.96 -3.52	37.52 0.96 -2.20	35.80 0.91 -2.20	34.48 0.86 -1.62	34.30 0.86 -1.48	34.57 0.80 -1.59	39.69 0.93 0.00	51.79 1.07 0.00	48.86 1.14 0.00	44.06 0.99 0.00	37.65 0.92 0.00	34.43 0.88 -0.95	28.49 0.72 -2.88	27.54 0.75 -2.71
GOUDEY___7 23579	26.22 0.66 -2.70	24.51 0.58 -2.48	23.16 0.60 -2.60	24.84 0.63 -0.01	30.18 0.47 0.00	33.09 0.49 0.00	41.97 0.61 -0.54	51.14 0.73 -1.80	49.19 0.65 -2.14	45.14 0.77 -3.76	41.46 1.00 -3.52	37.56 1.00 -2.20	35.83 0.95 -2.20	34.55 0.93 -1.62	34.33 0.89 -1.48	34.60 0.84 -1.59	39.73 0.97 0.00	51.84 1.11 0.00	48.91 1.19 0.00	44.10 1.03 0.00	37.69 0.95 0.00	34.46 0.91 -0.95	28.52 0.75 -2.88	27.57 0.77 -2.71
GOUDEY___8 23580	26.20 0.64 -2.70	24.49 0.56 -2.48	23.14 0.58 -2.60	24.82 0.61 -0.01	30.15 0.45 0.00	33.05 0.46 0.00	41.93 0.57 -0.54	51.09 0.68 -1.80	49.14 0.60 -2.14	45.10 0.73 -3.76	41.43 0.96 -3.52	37.52 0.96 -2.20	35.80 0.91 -2.20	34.48 0.86 -1.62	34.30 0.86 -1.48	34.57 0.80 -1.59	39.69 0.93 0.00	51.79 1.07 0.00	48.86 1.14 0.00	44.06 0.99 0.00	37.65 0.92 0.00	34.43 0.88 -0.95	28.49 0.72 -2.88	27.54 0.75 -2.71
GOWANUS_GT1_1 24077	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT1_2 24078	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT1_3 24079	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT1_4 24080	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT1_5 24084	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT1_6 24111	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT1_7 24112	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT1_8 24113	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT2_1 24114	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT2_2 24115	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT2_3 24116	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10

GOWANUS_GT2_4 24117	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT2_5 24118	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT2_6 24119	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT2_7 24120	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT2_8 24121	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_1 24122	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_2 24123	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_3 24124	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_4 24125	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_5 24126	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_6 24127	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_7 24128	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT3_8 24129	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT4_1 24130	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT4_2 24131	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10

GOWANUS_GT4_3 24132	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT4_4 24133	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT4_5 24134	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT4_6 24135	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT4_7 24136	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GOWANUS_GT4_8 24137	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GREENIDGE___3 23582	24.86 0.39 -1.61	23.20 0.26 -1.48	21.88 0.36 -1.55	24.50 0.29 0.00	29.59 -0.12 0.00	32.47 -0.13 0.00	41.41 -0.53 -1.12	50.60 -0.68 -2.68	48.65 -0.93 -3.18	45.51 -0.69 -5.59	42.15 -0.04 -5.23	37.94 0.31 -3.28	36.41 0.46 -3.27	34.65 0.41 -2.23	34.45 0.35 -2.14	34.61 0.23 -2.21	38.80 0.04 0.00	50.37 -0.35 0.00	47.63 -0.10 0.00	42.81 -0.26 0.00	36.92 0.18 0.00	33.46 0.29 -0.57	26.99 0.37 -1.72	26.21 0.51 -1.62
GREENIDGE___4 23583	24.86 0.39 -1.61	23.20 0.26 -1.48	21.88 0.36 -1.55	24.50 0.29 0.00	29.59 -0.12 0.00	32.47 -0.13 0.00	41.41 -0.53 -1.12	50.60 -0.68 -2.68	48.65 -0.93 -3.18	45.51 -0.69 -5.59	42.15 -0.04 -5.23	37.94 0.31 -3.28	36.41 0.46 -3.27	34.65 0.41 -2.23	34.45 0.35 -2.14	34.61 0.23 -2.21	38.80 0.04 0.00	50.37 -0.35 0.00	47.63 -0.10 0.00	42.81 -0.26 0.00	36.92 0.18 0.00	33.46 0.29 -0.57	26.99 0.37 -1.72	26.21 0.51 -1.62
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
GROVEVILLE___HYD 323602	33.48 2.15 -8.48	31.23 2.00 -7.77	30.02 1.90 -8.16	26.49 2.27 -0.02	32.23 2.52 0.00	35.27 2.67 0.00	43.67 2.86 0.00	51.96 3.35 0.00	50.25 3.85 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.14 3.78 0.00	36.31 3.63 0.00	36.36 3.74 -0.61	35.91 3.77 -0.18	36.45 3.73 -0.55	43.03 4.26 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.47 3.94 -2.92	36.59 2.84 -8.87	34.73 2.31 -8.33
HAMPSHIRE___PAPER_HYD 323593	21.90 -0.96 0.00	20.56 -0.90 0.00	19.11 -0.86 0.00	23.24 -0.97 0.00	28.93 -0.77 0.00	31.98 -0.62 0.00	40.57 -0.24 0.00	48.31 -0.29 0.00	46.17 -0.23 0.00	40.45 -0.16 0.00	36.13 -0.81 0.00	33.39 -0.96 0.00	31.61 -1.08 0.00	30.72 -1.28 0.00	30.65 -1.31 0.00	30.95 -1.22 0.00	37.91 -0.85 0.00	50.06 -0.66 0.00	47.15 -0.57 0.00	42.46 -0.60 0.00	35.89 -0.84 0.00	31.69 -0.91 0.00	24.00 -0.90 0.00	23.34 -0.75 0.00
HARDSCRABBLE_WT_PWR 323673	24.45 1.81 0.21	22.94 1.67 0.19	21.34 1.58 0.20	26.09 1.89 0.00	31.90 2.20 0.00	35.01 2.41 0.00	43.84 3.02 0.00	52.11 3.50 0.00	49.83 3.43 0.00	43.74 3.13 0.00	39.87 2.92 0.00	37.11 2.75 0.00	35.30 2.62 0.00	34.48 2.50 0.02	34.38 2.43 0.00	34.60 2.44 0.01	41.63 2.87 0.00	54.42 3.70 0.00	51.30 3.58 0.00	46.25 3.19 0.00	39.45 2.72 0.00	34.97 2.45 0.08	26.62 1.97 0.23	25.80 1.93 0.22
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.51 1.90 -7.75	30.33 1.76 -7.11	29.08 1.66 -7.46	26.20 1.99 -0.01	31.87 2.17 0.00	34.88 2.28 0.00	43.27 2.45 0.00	51.47 2.87 0.00	49.69 3.29 0.00	43.98 3.37 0.00	40.42 3.47 0.00	37.65 3.30 0.00	35.89 3.20 0.00	35.86 3.30 -0.56	35.45 3.32 -0.17	35.96 3.28 -0.50	42.52 3.76 0.00	55.34 4.62 0.00	52.11 4.39 0.00	47.29 4.22 0.00	40.55 3.82 0.00	38.73 3.45 -2.67	35.48 2.49 -8.10	33.75 2.05 -7.61
HARZA MOOSE___RIVER 24016	23.20 0.34 0.00	21.76 0.30 0.00	20.24 0.28 0.00	24.52 0.31 0.00	30.12 0.42 0.00	33.21 0.62 0.00	42.04 1.22 0.00	49.96 1.36 0.00	47.88 1.48 0.00	42.16 1.54 0.00	38.06 1.11 0.00	35.35 1.00 0.00	33.53 0.85 0.00	32.58 0.58 0.00	32.53 0.58 0.00	32.75 0.58 0.00	39.69 0.93 0.00	52.24 1.52 0.00	49.25 1.53 0.00	44.36 1.29 0.00	37.72 0.99 0.00	33.42 0.82 0.00	25.41 0.52 0.00	24.62 0.53 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.48 2.40 -8.22	31.21 2.21 -7.54	29.92 2.04 -7.91	26.67 2.44 -0.02	32.41 2.70 0.00	35.20 2.61 0.00	43.55 2.74 0.00	52.01 3.40 0.00	50.34 3.94 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.89 4.82 0.00	41.10 4.37 0.00	39.29 3.85 -2.84	36.36 2.86 -8.61	34.84 2.65 -8.10

HEMPSTEAD____ 23647	38.98 2.70 -13.42	37.64 2.49 -13.70	36.48 2.31 -14.20	35.06 2.76 -8.10	36.93 3.09 -4.14	44.33 3.20 -8.53	51.94 3.68 -7.45	63.48 4.32 -10.55	57.96 4.78 -6.78	53.34 4.63 -8.10	58.56 4.47 -17.15	51.56 4.29 -12.91	48.79 4.22 -11.89	48.49 4.26 -12.23	48.79 4.25 -12.58	51.62 4.18 -15.27	69.61 4.81 -26.04	77.24 5.98 -20.53	76.38 5.63 -23.03	75.34 5.34 -26.93	71.73 4.77 -30.23	65.08 4.30 -28.17	43.56 3.23 -15.44	40.07 2.91 -13.06
HICKLING____1 23621	25.79 0.85 -2.08	24.05 0.69 -1.91	22.74 0.78 -2.00	25.01 0.80 -0.01	30.09 0.39 0.00	32.99 0.39 0.00	42.83 0.41 -1.60	52.91 0.49 -3.82	51.12 0.19 -4.54	48.91 0.32 -7.97	45.30 0.89 -7.47	39.99 0.96 -4.68	38.26 0.91 -4.67	36.06 0.89 -3.16	35.84 0.83 -3.05	36.05 0.74 -3.13	39.62 0.85 -0.01	51.58 0.86 0.00	48.82 1.10 0.00	43.93 0.86 0.00	37.54 0.81 0.00	34.15 0.82 -0.73	27.93 0.82 -2.22	27.16 0.99 -2.08
HICKLING____2 23622	25.79 0.85 -2.08	24.05 0.69 -1.91	22.74 0.78 -2.00	25.01 0.80 -0.01	30.09 0.39 0.00	32.99 0.39 0.00	42.83 0.41 -1.60	52.91 0.49 -3.82	51.12 0.19 -4.54	48.91 0.32 -7.97	45.30 0.89 -7.47	39.99 0.96 -4.68	38.26 0.91 -4.67	36.06 0.89 -3.16	35.84 0.83 -3.05	36.05 0.74 -3.13	39.62 0.85 -0.01	51.58 0.86 0.00	48.82 1.10 0.00	43.93 0.86 0.00	37.54 0.81 0.00	34.15 0.82 -0.73	27.93 0.82 -2.22	27.16 0.99 -2.08
HIGH FALLS____HY 23754	32.87 1.81 -8.20	30.66 1.67 -7.53	29.46 1.60 -7.90	26.13 1.91 -0.01	31.81 2.11 0.00	34.84 2.25 0.00	43.18 2.37 0.00	51.52 2.92 0.00	49.83 3.43 0.00	44.23 3.61 0.00	40.61 3.66 0.00	37.82 3.47 0.00	35.98 3.30 0.00	36.00 3.43 -0.57	35.58 3.45 -0.17	36.10 3.41 -0.52	42.72 3.96 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.59 4.52 0.00	40.81 4.08 0.00	39.04 3.68 -2.75	35.86 2.61 -8.36	33.94 2.00 -7.85
HILLBURN____GT 23639	32.62 1.90 -7.86	30.42 1.76 -7.21	29.17 1.64 -7.56	26.18 1.96 -0.01	31.87 2.17 0.00	34.81 2.22 0.00	43.23 2.41 0.00	51.42 2.82 0.00	49.69 3.29 0.00	43.94 3.33 0.00	40.38 3.44 0.00	37.65 3.30 0.00	35.92 3.24 0.00	35.83 3.27 -0.56	35.42 3.29 -0.17	35.93 3.25 -0.51	42.48 3.72 0.00	55.34 4.62 0.00	52.06 4.34 0.00	47.24 4.18 0.00	40.52 3.78 0.00	38.70 3.39 -2.70	35.57 2.46 -8.21	33.90 2.09 -7.72
HISHELDN_WT_PWR 323625	24.38 0.07 -1.45	22.64 -0.15 -1.33	21.50 0.14 -1.40	24.14 -0.07 -0.01	28.64 -1.07 -0.01	31.23 -1.37 -0.01	43.81 -2.00 -4.99	57.88 -2.67 -11.95	57.76 -2.83 -14.20	63.11 -2.44 -24.93	58.98 -1.33 -23.36	47.95 -1.03 -14.62	46.23 -1.05 -14.60	40.69 -0.83 -9.52	40.66 -0.73 -9.43	40.68 -0.96 -9.47	37.38 -1.39 -0.02	48.64 -2.08 0.00	46.15 -1.57 0.00	41.39 -1.68 0.00	35.22 -1.51 0.00	31.97 -1.14 -0.51	26.13 -0.30 -1.54	25.66 0.12 -1.45
HOLTSVILLE_IC_1 23690	37.77 3.27 -11.64	36.47 3.03 -11.98	34.91 2.83 -12.11	34.15 3.39 -6.56	34.58 3.80 -1.08	45.45 4.01 -8.84	53.56 4.53 -8.21	58.65 5.25 -4.79	58.42 5.61 -6.41	51.52 5.28 -5.63	52.28 5.10 -10.24	45.37 4.91 -6.10	41.45 4.81 -3.96	41.05 4.83 -4.22	41.49 4.89 -4.64	45.65 4.80 -8.68	68.38 5.58 -24.03	72.13 7.00 -14.40	71.11 6.63 -16.76	69.78 6.24 -20.47	65.39 5.55 -23.11	51.83 4.89 -14.34	41.14 3.81 -12.44	36.51 3.44 -8.98
HOLTSVILLE_IC_10 23699	37.97 3.43 -11.68	36.68 3.20 -12.02	35.10 2.98 -12.16	34.39 3.58 -6.60	34.85 4.01 -1.14	45.68 4.24 -8.85	53.88 4.86 -8.21	59.15 5.64 -4.91	58.81 5.99 -6.43	51.94 5.64 -5.68	52.72 5.39 -10.38	45.82 5.22 -6.24	41.90 5.10 -4.12	41.48 5.09 -4.38	41.91 5.15 -4.81	46.08 5.08 -8.82	68.77 5.93 -24.07	72.76 7.51 -14.53	71.72 7.11 -16.89	70.35 6.68 -20.60	65.87 5.88 -23.26	52.41 5.18 -14.63	41.41 4.01 -12.51	36.76 3.61 -9.06
HOLTSVILLE_IC_2 23691	37.77 3.27 -11.64	36.47 3.03 -11.98	34.91 2.83 -12.11	34.15 3.39 -6.56	34.58 3.80 -1.08	45.45 4.01 -8.84	53.56 4.53 -8.21	58.65 5.25 -4.79	58.42 5.61 -6.41	51.52 5.28 -5.63	52.28 5.10 -10.24	45.37 4.91 -6.10	41.45 4.81 -3.96	41.05 4.83 -4.22	41.49 4.89 -4.64	45.65 4.80 -8.68	68.38 5.58 -24.03	72.13 7.00 -14.40	71.11 6.63 -16.76	69.78 6.24 -20.47	65.39 5.55 -23.11	51.83 4.89 -14.34	41.14 3.81 -12.44	36.51 3.44 -8.98
HOLTSVILLE_IC_3 23692	37.77 3.27 -11.64	36.47 3.03 -11.98	34.91 2.83 -12.11	34.15 3.39 -6.56	34.58 3.80 -1.08	45.45 4.01 -8.84	53.56 4.53 -8.21	58.65 5.25 -4.79	58.42 5.61 -6.41	51.52 5.28 -5.63	52.28 5.10 -10.24	45.37 4.91 -6.10	41.45 4.81 -3.96	41.05 4.83 -4.22	41.49 4.89 -4.64	45.65 4.80 -8.68	68.38 5.58 -24.03	72.13 7.00 -14.40	71.11 6.63 -16.76	69.78 6.24 -20.47	65.39 5.55 -23.11	51.83 4.89 -14.34	41.14 3.81 -12.44	36.51 3.44 -8.98
HOLTSVILLE_IC_4 23693	37.77 3.27 -11.64	36.47 3.03 -11.98	34.91 2.83 -12.11	34.15 3.39 -6.56	34.58 3.80 -1.08	45.45 4.01 -8.84	53.56 4.53 -8.21	58.65 5.25 -4.79	58.42 5.61 -6.41	51.52 5.28 -5.63	52.28 5.10 -10.24	45.37 4.91 -6.10	41.45 4.81 -3.96	41.05 4.83 -4.22	41.49 4.89 -4.64	45.65 4.80 -8.68	68.38 5.58 -24.03	72.13 7.00 -14.40	71.11 6.63 -16.76	69.78 6.24 -20.47	65.39 5.55 -23.11	51.83 4.89 -14.34	41.14 3.81 -12.44	36.51 3.44 -8.98
HOLTSVILLE_IC_5 23694	37.77 3.27 -11.64	36.47 3.03 -11.98	34.91 2.83 -12.11	34.15 3.39 -6.56	34.58 3.80 -1.08	45.45 4.01 -8.84	53.56 4.53 -8.21	58.65 5.25 -4.79	58.42 5.61 -6.41	51.52 5.28 -5.63	52.28 5.10 -10.24	45.37 4.91 -6.10	41.45 4.81 -3.96	41.05 4.83 -4.22	41.49 4.89 -4.64	45.65 4.80 -8.68	68.38 5.58 -24.03	72.13 7.00 -14.40	71.11 6.63 -16.76	69.78 6.24 -20.47	65.39 5.55 -23.11	51.83 4.89 -14.34	41.14 3.81 -12.44	36.51 3.44 -8.98
HOLTSVILLE_IC_6 23695	37.97 3.43 -11.68	36.68 3.20 -12.02	35.10 2.98 -12.16	34.39 3.58 -6.60	34.85 4.01 -1.14	45.68 4.24 -8.85	53.88 4.86 -8.21	59.15 5.64 -4.91	58.81 5.99 -6.43	51.94 5.64 -5.68	52.72 5.39 -10.38	45.82 5.22 -6.24	41.90 5.10 -4.12	41.48 5.09 -4.38	41.91 5.15 -4.81	46.08 5.08 -8.82	68.77 5.93 -24.07	72.76 7.51 -14.53	71.72 7.11 -16.89	70.35 6.68 -20.60	65.87 5.88 -23.26	52.41 5.18 -14.63	41.41 4.01 -12.51	36.76 3.61 -9.06
HOLTSVILLE_IC_7 23696	37.97 3.43 -11.68	36.68 3.20 -12.02	35.10 2.98 -12.16	34.39 3.58 -6.60	34.85 4.01 -1.14	45.68 4.24 -8.85	53.88 4.86 -8.21	59.15 5.64 -4.91	58.81 5.99 -6.43	51.94 5.64 -5.68	52.72 5.39 -10.38	45.82 5.22 -6.24	41.90 5.10 -4.12	41.48 5.09 -4.38	41.91 5.15 -4.81	46.08 5.08 -8.82	68.77 5.93 -24.07	72.76 7.51 -14.53	71.72 7.11 -16.89	70.35 6.68 -20.60	65.87 5.88 -23.26	52.41 5.18 -14.63	41.41 4.01 -12.51	36.76 3.61 -9.06
HOLTSVILLE_IC_8 23697	37.97 3.43 -11.68	36.68 3.20 -12.02	35.10 2.98 -12.16	34.39 3.58 -6.60	34.85 4.01 -1.14	45.68 4.24 -8.85	53.88 4.86 -8.21	59.15 5.64 -4.91	58.81 5.99 -6.43	51.94 5.64 -5.68	52.72 5.39 -10.38	45.82 5.22 -6.24	41.90 5.10 -4.12	41.48 5.09 -4.38	41.91 5.15 -4.81	46.08 5.08 -8.82	68.77 5.93 -24.07	72.76 7.51 -14.53	71.72 7.11 -16.89	70.35 6.68 -20.60	65.87 5.88 -23.26	52.41 5.18 -14.63	41.41 4.01 -12.51	36.76 3.61 -9.06

HOLTSVILLE_IC_9 23698	37.97 3.43 -11.68	36.68 3.20 -12.02	35.10 2.98 -12.16	34.39 3.58 -6.60	34.85 4.01 -1.14	45.68 4.24 -8.85	53.88 4.86 -8.21	59.15 5.64 -4.91	58.81 5.99 -6.43	51.94 5.64 -5.68	52.72 5.39 -10.38	45.82 5.22 -6.24	41.90 5.10 -4.12	41.48 5.09 -4.38	41.91 5.15 -4.81	46.08 5.08 -8.82	68.77 5.93 -24.07	72.76 7.51 -14.53	71.72 7.11 -16.89	70.35 6.68 -20.60	65.87 5.88 -23.26	52.41 5.18 -14.63	41.41 4.01 -12.51	36.76 3.61 -9.06
HOWARD_WT_PWR 323690	25.62 1.05 -1.71	23.84 0.82 -1.57	22.59 0.98 -1.65	25.20 0.99 -0.01	30.15 0.45 0.00	33.06 0.46 0.00	43.86 0.37 -2.68	55.47 0.49 -6.38	54.07 0.09 -7.57	54.16 0.25 -13.30	50.37 0.96 -12.46	43.19 1.03 -7.80	41.48 1.01 -7.79	38.17 1.02 -5.15	38.00 0.99 -5.05	38.12 0.84 -5.11	39.74 0.97 -0.01	51.79 1.07 0.00	49.05 1.33 0.00	44.01 0.95 0.00	37.50 0.77 0.00	34.05 0.85 -0.60	27.68 0.97 -1.82	26.96 1.16 -1.71
HQ_GEN_CEDARS 23644	21.49 -1.37 0.00	20.19 -1.27 0.00	18.73 -1.24 0.00	23.00 -1.21 0.00	28.93 -0.77 0.00	31.94 -0.65 0.00	40.29 -0.53 0.00	48.17 -0.44 0.00	45.75 -0.65 0.00	39.76 -0.85 0.00	35.32 -1.62 0.00	32.40 -1.96 0.00	30.69 -1.99 0.00	29.99 -2.02 0.00	29.91 -2.05 0.00	30.28 -1.90 0.00	37.56 -1.20 0.00	49.46 -1.27 0.00	46.43 -1.29 0.00	41.86 -1.21 0.00	35.15 -1.58 0.00	31.04 -1.56 0.00	23.32 -1.57 0.00	22.67 -1.42 0.00
HQ_GEN_CEDARS_PROXY 323590	21.49 -1.37 0.00	20.19 -1.27 0.00	18.73 -1.24 0.00	23.00 -1.21 0.00	28.93 -0.77 0.00	31.94 -0.65 0.00	40.29 -0.53 0.00	48.49 -0.44 -0.33	45.42 -0.65 0.33	39.76 -0.85 0.00	35.32 -1.62 0.00	32.40 -1.96 0.00	30.69 -1.99 0.00	29.99 -2.02 0.00	29.91 -2.05 0.00	30.28 -1.90 0.00	37.56 -1.20 0.00	49.46 -1.27 0.00	46.43 -1.29 0.00	41.86 -1.21 0.00	35.15 -1.58 0.00	31.04 -1.56 0.00	23.32 -1.57 0.00	22.67 -1.42 0.00
HQ_GEN_IMPORT 323601	22.18 -0.69 0.00	20.81 -0.64 0.00	19.35 -0.62 0.00	23.55 -0.65 0.00	29.17 -0.53 0.00	32.14 -0.46 0.00	40.37 -0.45 0.00	48.59 -0.34 -0.33	45.56 -0.51 0.33	39.88 -0.73 0.00	35.95 -1.00 0.00	33.33 -1.03 0.00	31.67 -1.01 0.00	30.98 -1.03 0.00	30.97 -0.99 0.00	31.21 -0.96 0.00	37.91 -0.85 0.00	49.76 -0.97 0.00	46.72 -1.00 0.00	42.12 -0.95 0.00	35.78 -0.96 0.00	31.66 -0.95 0.00	24.07 -0.82 0.00	23.32 -0.77 0.00
HQ_GEN_WHEEL 23651	22.18 -0.69 0.00	20.81 -0.64 0.00	19.35 -0.62 0.00	23.55 -0.65 0.00	29.17 -0.53 0.00	32.14 -0.46 0.00	40.37 -0.45 0.00	48.59 -0.34 -0.33	45.56 -0.51 0.33	39.88 -0.73 0.00	35.95 -1.00 0.00	33.33 -1.03 0.00	31.67 -1.01 0.00	30.98 -1.03 0.00	30.97 -0.99 0.00	31.21 -0.96 0.00	37.91 -0.85 0.00	49.76 -0.97 0.00	46.72 -1.00 0.00	42.12 -0.95 0.00	35.78 -0.96 0.00	31.66 -0.95 0.00	24.07 -0.82 0.00	23.32 -0.77 0.00
HUDSON_AVE_GT_3 23810	33.36 2.29 -8.22	31.10 2.10 -7.54	29.81 1.94 -7.91	26.54 2.32 -0.01	32.26 2.55 0.00	35.17 2.57 0.00	43.76 2.94 0.00	52.15 3.55 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.05 4.10 0.00	38.31 3.95 0.00	36.57 3.89 0.00	36.50 3.90 -0.59	36.06 3.93 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	47.97 4.91 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.34 2.84 -8.61	34.71 2.53 -8.09
HUDSON_AVE_GT_4 23540	33.36 2.29 -8.22	31.10 2.10 -7.54	29.81 1.94 -7.91	26.54 2.32 -0.01	32.26 2.55 0.00	35.17 2.57 0.00	43.76 2.94 0.00	52.15 3.55 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.05 4.10 0.00	38.31 3.95 0.00	36.57 3.89 0.00	36.50 3.90 -0.59	36.06 3.93 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	47.97 4.91 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.34 2.84 -8.61	34.71 2.53 -8.09
HUDSON_AVE_GT_5 23657	33.36 2.29 -8.22	31.10 2.10 -7.54	29.81 1.94 -7.91	26.54 2.32 -0.01	32.26 2.55 0.00	35.17 2.57 0.00	43.76 2.94 0.00	52.15 3.55 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.05 4.10 0.00	38.31 3.95 0.00	36.57 3.89 0.00	36.50 3.90 -0.59	36.06 3.93 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	47.97 4.91 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.34 2.84 -8.61	34.71 2.53 -8.09
HUDSON_AVE_10 24168	33.29 2.22 -8.22	31.03 2.04 -7.54	29.73 1.86 -7.91	26.47 2.25 -0.01	32.17 2.46 0.00	35.07 2.48 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.43 4.03 0.00	44.59 3.98 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.06 4.33 0.00	39.25 3.81 -2.84	36.29 2.79 -8.61	34.64 2.46 -8.09
HUNTER_MOUNT___DRP 323613	33.99 2.13 -9.00	31.68 1.97 -8.26	30.60 1.98 -8.66	26.57 2.35 -0.02	32.41 2.70 0.00	35.56 2.97 0.00	43.72 2.90 0.00	51.76 3.16 0.00	49.88 3.48 0.00	44.31 3.70 0.00	40.79 3.84 0.00	37.90 3.54 0.00	36.02 3.34 0.00	36.26 3.62 -0.64	35.79 3.64 -0.19	36.35 3.60 -0.58	42.72 3.96 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.50 4.44 0.00	40.77 4.04 0.00	39.49 3.81 -3.07	37.05 2.84 -9.32	34.99 2.14 -8.76
HUNTINGTON_RES_REC 323705	37.72 3.18 -11.68	36.41 2.94 -12.02	34.85 2.74 -12.15	34.08 3.29 -6.59	34.53 3.68 -1.15	45.27 3.84 -8.83	53.42 4.41 -8.19	58.73 5.20 -4.92	58.38 5.57 -6.42	51.57 5.28 -5.68	52.47 5.13 -10.39	45.52 4.91 -6.25	41.63 4.81 -4.14	41.23 4.83 -4.40	41.64 4.86 -4.82	45.80 4.80 -8.83	68.42 5.58 -24.08	72.27 7.00 -14.54	71.25 6.63 -16.90	69.93 6.24 -20.62	65.55 5.55 -23.27	52.18 4.92 -14.65	41.18 3.78 -12.51	36.58 3.42 -9.07
HUNTLEY___63 23557	23.86 -0.25 -1.25	22.13 -0.47 -1.15	21.07 -0.10 -1.21	23.80 -0.41 0.00	28.04 -1.66 0.00	30.51 -2.09 0.00	39.85 -3.06 -2.09	50.16 -4.08 -5.64	48.92 -4.18 -6.70	48.73 -3.66 -11.77	45.65 -2.33 -11.02	39.30 -1.96 -6.90	37.74 -1.83 -6.89	35.00 -1.54 -4.53	35.05 -1.37 -4.46	35.04 -1.64 -4.51	36.55 -2.21 0.00	47.58 -3.14 0.00	45.19 -2.53 0.00	40.40 -2.67 0.00	34.35 -2.39 0.00	31.09 -1.96 -0.44	25.48 -0.75 -1.34	25.11 -0.24 -1.26
HUNTLEY___64 23558	23.86 -0.25 -1.25	22.13 -0.47 -1.15	21.07 -0.10 -1.21	23.80 -0.41 0.00	28.04 -1.66 0.00	30.51 -2.09 0.00	39.85 -3.06 -2.09	50.16 -4.08 -5.64	48.92 -4.18 -6.70	48.73 -3.66 -11.77	45.65 -2.33 -11.02	39.30 -1.96 -6.90	37.74 -1.83 -6.89	35.00 -1.54 -4.53	35.05 -1.37 -4.46	35.04 -1.64 -4.51	36.55 -2.21 0.00	47.58 -3.14 0.00	45.19 -2.53 0.00	40.40 -2.67 0.00	34.35 -2.39 0.00	31.09 -1.96 -0.44	25.48 -0.75 -1.34	25.11 -0.24 -1.26
HUNTLEY___65 23559	23.86 -0.25 -1.25	22.13 -0.47 -1.15	21.07 -0.10 -1.21	23.80 -0.41 0.00	28.04 -1.66 0.00	30.51 -2.09 0.00	39.85 -3.06 -2.09	50.16 -4.08 -5.64	48.92 -4.18 -6.70	48.73 -3.66 -11.77	45.65 -2.33 -11.02	39.30 -1.96 -6.90	37.74 -1.83 -6.89	35.00 -1.54 -4.53	35.05 -1.37 -4.46	35.04 -1.64 -4.51	36.55 -2.21 0.00	47.58 -3.14 0.00	45.19 -2.53 0.00	40.40 -2.67 0.00	34.35 -2.39 0.00	31.09 -1.96 -0.44	25.48 -0.75 -1.34	25.11 -0.24 -1.26

HUNTLEY___66 23560	23.86 -0.25 -1.25	22.13 -0.47 -1.15	21.07 -0.10 -1.21	23.80 -0.41 0.00	28.04 -1.66 0.00	30.51 -2.09 0.00	39.85 -3.06 -2.09	50.16 -4.08 -5.64	48.92 -4.18 -6.70	48.73 -3.66 -11.77	45.65 -2.33 -11.02	39.30 -1.96 -6.90	37.74 -1.83 -6.89	35.00 -1.54 -4.53	35.05 -1.37 -4.46	35.04 -1.64 -4.51	36.55 -2.21 0.00	47.58 -3.14 0.00	45.19 -2.53 0.00	40.40 -2.67 0.00	34.35 -2.39 0.00	31.09 -1.96 -0.44	25.48 -0.75 -1.34	25.11 -0.24 -1.26
HUNTLEY___67 23561	23.72 -0.44 -1.30	22.03 -0.62 -1.19	20.94 -0.28 -1.25	23.61 -0.60 -0.01	27.90 -1.81 -0.01	30.36 -2.25 -0.01	44.82 -3.10 -7.10	61.44 -4.03 -16.87	62.31 -4.13 -20.04	72.19 -3.61 -35.19	67.59 -2.33 -32.97	53.04 -1.96 -20.64	51.33 -1.96 -20.60	43.72 -1.67 -13.38	43.72 -1.53 -13.30	43.72 -1.77 -13.31	36.27 -2.52 -0.03	47.17 -3.55 0.00	44.81 -2.91 0.00	40.14 -2.93 0.00	34.16 -2.57 0.00	30.97 -2.09 -0.45	25.36 -0.90 -1.36	24.94 -0.43 -1.28
HUNTLEY___68 23562	23.72 -0.44 -1.30	22.03 -0.62 -1.19	20.94 -0.28 -1.25	23.61 -0.60 -0.01	27.90 -1.81 -0.01	30.36 -2.25 -0.01	44.82 -3.10 -7.10	61.44 -4.03 -16.87	62.31 -4.13 -20.04	72.19 -3.61 -35.19	67.59 -2.33 -32.97	53.04 -1.96 -20.64	51.33 -1.96 -20.60	43.72 -1.67 -13.38	43.72 -1.53 -13.30	43.72 -1.77 -13.31	36.27 -2.52 -0.03	47.17 -3.55 0.00	44.81 -2.91 0.00	40.14 -2.93 0.00	34.16 -2.57 0.00	30.97 -2.09 -0.45	25.36 -0.90 -1.36	24.94 -0.43 -1.28
HYLAND___LFGE 323620	25.30 1.03 -1.41	23.52 0.77 -1.29	22.24 0.92 -1.35	25.18 0.97 0.00	30.18 0.47 0.00	33.15 0.55 0.00	41.89 -0.37 -1.44	51.61 -0.44 -3.44	49.56 -0.93 -4.09	47.06 -0.73 -7.18	43.75 0.07 -6.73	38.81 0.24 -4.21	37.02 0.13 -4.20	34.88 0.06 -2.81	34.73 0.03 -2.74	34.90 -0.06 -2.79	38.61 -0.15 0.00	50.37 -0.35 0.00	47.82 0.10 0.00	42.89 -0.17 0.00	36.51 -0.22 0.00	34.01 0.91 -0.49	27.36 0.97 -1.50	26.80 1.30 -1.41
INDECK___CORINTH 23802	35.69 1.81 -11.03	33.25 1.67 -10.11	32.19 1.62 -10.61	26.11 1.89 -0.02	32.02 2.32 0.00	34.81 2.22 0.00	43.67 2.86 0.00	50.65 2.04 0.00	49.04 2.64 0.00	43.33 2.72 0.00	39.57 2.62 0.00	36.80 2.44 0.00	35.26 2.58 0.00	35.32 2.50 -0.82	34.70 2.49 -0.24	35.45 2.54 -0.73	41.28 2.52 0.00	54.17 3.45 0.00	50.97 3.25 0.00	45.95 2.89 0.00	39.30 2.57 0.00	38.95 2.45 -3.90	38.68 1.94 -11.85	37.10 1.88 -11.13
INDECK___ILION 23567	23.72 1.07 0.21	22.27 1.01 0.19	20.70 0.94 0.20	25.32 1.11 0.00	30.98 1.28 0.00	33.96 1.37 0.00	42.57 1.75 0.00	50.55 1.95 0.00	48.35 1.95 0.00	42.44 1.83 0.00	38.68 1.74 0.00	36.01 1.65 0.00	34.25 1.57 0.00	33.46 1.47 0.02	33.42 1.47 0.00	33.61 1.45 0.01	40.43 1.67 0.00	52.90 2.18 0.00	49.82 2.10 0.00	44.96 1.89 0.00	38.35 1.61 0.00	34.00 1.47 0.08	25.83 1.17 0.23	25.03 1.16 0.22
INDECK___OLEAN 23982	25.24 0.87 -1.51	23.47 0.62 -1.39	22.32 0.90 -1.45	25.06 0.85 -0.01	29.62 -0.09 -0.01	32.38 -0.23 -0.01	45.61 -1.06 -5.85	60.66 -1.80 -13.85	60.81 -2.04 -16.45	67.72 -1.79 -28.90	63.35 -0.66 -27.07	51.00 -0.31 -16.95	49.57 -0.03 -16.92	43.18 0.16 -11.02	43.14 0.25 -10.93	43.20 0.06 -10.96	38.91 0.12 -0.03	50.42 -0.30 0.00	47.86 0.14 0.00	43.02 -0.04 0.00	36.66 -0.07 0.00	33.20 0.07 -0.53	27.11 0.62 -1.60	26.68 1.09 -1.50
INDECK___OSWEGO 23783	22.98 -0.50 -0.62	21.56 -0.47 -0.57	20.13 -0.44 -0.60	23.60 -0.60 0.00	28.78 -0.92 0.00	31.59 -1.01 0.00	39.63 -1.19 0.00	47.24 -1.36 0.00	45.05 -1.35 0.00	39.56 -1.06 0.00	36.13 -0.81 0.00	33.60 -0.76 0.00	32.00 -0.69 0.00	31.34 -0.70 -0.05	31.24 -0.73 -0.01	31.44 -0.77 -0.04	37.75 -1.01 0.00	49.46 -1.27 0.00	46.57 -1.15 0.00	41.99 -1.07 0.00	35.85 -0.88 0.00	32.04 -0.78 -0.22	25.03 -0.52 -0.66	24.21 -0.51 -0.62
INDECK___YERKES 23781	23.89 -0.23 -1.25	22.15 -0.45 -1.15	21.11 -0.06 -1.21	23.82 -0.39 0.00	28.07 -1.63 0.00	30.57 -2.02 0.00	39.89 -3.02 -2.09	50.21 -4.03 -5.64	48.97 -4.13 -6.70	48.77 -3.61 -11.77	45.68 -2.29 -11.02	39.33 -1.92 -6.90	37.77 -1.80 -6.89	35.07 -1.47 -4.53	35.08 -1.34 -4.46	35.07 -1.61 -4.51	36.59 -2.17 0.00	47.63 -3.10 0.00	45.24 -2.48 0.00	40.48 -2.58 0.00	34.38 -2.35 0.00	31.15 -1.89 -0.44	25.53 -0.70 -1.34	25.16 -0.19 -1.26
INDIAN POINT_GT_1 24139	32.95 1.94 -8.15	30.73 1.80 -7.47	29.46 1.66 -7.84	26.20 1.99 -0.01	31.87 2.17 0.00	34.81 2.22 0.00	43.27 2.45 0.00	51.47 2.87 0.00	49.79 3.39 0.00	43.98 3.37 0.00	40.42 3.47 0.00	37.69 3.33 0.00	35.95 3.27 0.00	35.89 3.30 -0.59	35.46 3.32 -0.18	35.99 3.28 -0.53	42.48 3.72 0.00	55.34 4.62 0.00	52.06 4.34 0.00	47.24 4.18 0.00	40.52 3.78 0.00	38.81 3.39 -2.81	35.87 2.44 -8.54	34.25 2.14 -8.02
INDIAN POINT_GT_2 23659	32.95 1.94 -8.15	30.73 1.80 -7.47	29.46 1.66 -7.84	26.20 1.99 -0.01	31.87 2.17 0.00	34.81 2.22 0.00	43.27 2.45 0.00	51.47 2.87 0.00	49.79 3.39 0.00	43.98 3.37 0.00	40.42 3.47 0.00	37.69 3.33 0.00	35.95 3.27 0.00	35.89 3.30 -0.59	35.46 3.32 -0.18	35.99 3.28 -0.53	42.48 3.72 0.00	55.34 4.62 0.00	52.06 4.34 0.00	47.24 4.18 0.00	40.52 3.78 0.00	38.81 3.39 -2.81	35.87 2.44 -8.54	34.25 2.14 -8.02
INDIAN POINT_GT_3 24019	32.95 1.94 -8.15	30.73 1.80 -7.47	29.46 1.66 -7.84	26.20 1.99 -0.01	31.87 2.17 0.00	34.81 2.22 0.00	43.27 2.45 0.00	51.47 2.87 0.00	49.79 3.39 0.00	43.98 3.37 0.00	40.42 3.47 0.00	37.69 3.33 0.00	35.95 3.27 0.00	35.89 3.30 -0.59	35.46 3.32 -0.18	35.99 3.28 -0.53	42.48 3.72 0.00	55.34 4.62 0.00	52.06 4.34 0.00	47.24 4.18 0.00	40.52 3.78 0.00	38.81 3.39 -2.81	35.87 2.44 -8.54	34.25 2.14 -8.02
INDIAN POINT___2 23530	32.75 1.85 -8.04	30.55 1.72 -7.38	29.28 1.58 -7.74	26.13 1.91 -0.01	31.78 2.08 0.00	34.71 2.12 0.00	43.14 2.33 0.00	51.32 2.72 0.00	49.60 3.20 0.00	43.86 3.25 0.00	40.27 3.33 0.00	37.58 3.23 0.00	35.82 3.14 0.00	35.75 3.17 -0.58	35.33 3.20 -0.17	35.85 3.15 -0.52	42.37 3.61 0.00	55.13 4.41 0.00	51.92 4.20 0.00	47.11 4.05 0.00	40.40 3.67 0.00	38.67 3.29 -2.77	35.67 2.37 -8.42	34.05 2.05 -7.91
INDIAN POINT___3 23531	32.86 1.85 -8.15	30.65 1.72 -7.48	29.39 1.58 -7.84	26.11 1.89 -0.01	31.78 2.08 0.00	34.71 2.12 0.00	43.14 2.33 0.00	51.28 2.67 0.00	49.60 3.20 0.00	43.82 3.21 0.00	40.27 3.33 0.00	37.55 3.20 0.00	35.82 3.14 0.00	35.76 3.17 -0.59	35.33 3.20 -0.18	35.86 3.15 -0.53	42.37 3.61 0.00	55.13 4.41 0.00	51.87 4.15 0.00	47.07 4.01 0.00	40.37 3.64 0.00	38.68 3.26 -2.81	35.80 2.37 -8.54	34.16 2.05 -8.03
IP CORINTH___1 23988	35.83 1.94 -11.03	33.37 1.80 -10.11	32.31 1.74 -10.61	26.26 2.03 -0.02	32.20 2.50 0.00	35.01 2.41 0.00	43.88 3.06 0.00	50.94 2.33 0.00	49.32 2.92 0.00	43.54 2.93 0.00	39.79 2.85 0.00	37.00 2.65 0.00	35.43 2.75 0.00	35.51 2.69 -0.82	34.85 2.65 -0.24	35.64 2.73 -0.73	41.51 2.75 0.00	54.48 3.75 0.00	51.25 3.53 0.00	46.17 3.10 0.00	39.49 2.76 0.00	39.15 2.64 -3.90	38.83 2.09 -11.85	37.25 2.02 -11.13

IP___TICONDEROGA 23804	36.71 3.27 -10.58	34.27 3.11 -9.71	33.06 2.91 -10.18	27.71 3.49 -0.02	33.80 4.10 0.00	36.86 4.27 0.00	46.12 5.30 0.00	53.90 5.30 0.00	51.78 5.38 0.00	46.30 5.69 0.00	42.49 5.54 0.00	39.58 5.22 0.00	37.71 5.03 0.00	37.74 4.96 -0.78	37.11 4.92 -0.23	37.86 4.99 -0.70	44.34 5.58 0.00	57.88 7.15 0.00	54.49 6.77 0.00	49.27 6.20 0.00	42.17 5.44 0.00	41.23 4.89 -3.74	39.95 3.71 -11.35	38.24 3.49 -10.66
ISLIP_RES_REC 323679	38.14 3.56 -11.71	36.81 3.30 -12.05	35.25 3.09 -12.19	34.53 3.70 -6.63	35.05 4.16 -1.18	45.88 4.43 -8.85	54.16 5.14 -8.20	59.62 6.03 -4.99	59.19 6.36 -6.44	52.26 5.93 -5.72	53.11 5.69 -10.48	46.16 5.46 -6.34	42.25 5.33 -4.24	41.81 5.31 -4.50	42.25 5.37 -4.92	46.40 5.31 -8.91	69.11 6.24 -24.10	73.25 7.91 -14.62	72.19 7.49 -16.98	70.78 7.02 -20.70	66.26 6.17 -23.36	52.84 5.41 -14.82	41.63 4.18 -12.55	36.96 3.76 -9.12
JARVIS____ 23743	22.92 0.28 0.21	21.50 0.24 0.19	20.00 0.24 0.20	24.47 0.27 0.00	29.97 0.27 0.00	32.86 0.26 0.00	41.11 0.29 0.00	48.85 0.24 0.00	46.73 0.33 0.00	41.02 0.41 0.00	37.35 0.41 0.00	34.77 0.41 0.00	33.08 0.39 0.00	32.37 0.39 0.02	32.34 0.38 0.00	32.52 0.35 0.01	39.11 0.35 0.00	51.18 0.46 0.00	48.20 0.48 0.00	43.50 0.43 0.00	37.14 0.40 0.00	32.89 0.36 0.08	24.98 0.32 0.23	24.18 0.31 0.22
JENNISON____1 23625	27.39 1.65 -2.88	25.56 1.46 -2.64	24.15 1.42 -2.77	25.81 1.60 -0.01	31.45 1.75 0.00	34.68 2.09 0.00	43.92 3.10 0.00	52.11 3.50 0.00	49.97 3.57 0.00	44.14 3.53 0.00	40.09 3.14 0.00	37.31 2.96 0.00	35.39 2.71 0.00	34.58 2.37 -0.21	34.35 2.33 -0.06	34.68 2.32 -0.19	41.63 2.87 0.00	54.68 3.96 0.00	51.68 3.96 0.00	46.55 3.49 0.00	39.71 2.97 0.00	36.19 2.58 -1.01	29.85 1.89 -3.07	28.86 1.88 -2.89
JENNISON____2 23626	27.39 1.65 -2.88	25.56 1.46 -2.64	24.15 1.42 -2.77	25.81 1.60 -0.01	31.45 1.75 0.00	34.68 2.09 0.00	43.92 3.10 0.00	52.11 3.50 0.00	49.97 3.57 0.00	44.14 3.53 0.00	40.09 3.14 0.00	37.31 2.96 0.00	35.39 2.71 0.00	34.58 2.37 -0.21	34.35 2.33 -0.06	34.68 2.32 -0.19	41.63 2.87 0.00	54.68 3.96 0.00	51.68 3.96 0.00	46.55 3.49 0.00	39.71 2.97 0.00	36.19 2.58 -1.01	29.85 1.89 -3.07	28.86 1.88 -2.89
JERICOHO_RISE_WT_PWR 323719	22.29 -0.57 0.00	20.94 -0.52 0.00	19.43 -0.54 0.00	23.60 -0.60 0.00	29.41 -0.30 0.00	32.47 -0.13 0.00	40.86 0.04 0.00	48.90 0.29 0.00	46.40 0.00 0.00	40.29 -0.33 0.00	36.17 -0.78 0.00	33.53 -0.82 0.00	31.73 -0.95 0.00	31.07 -0.93 0.00	31.00 -0.96 0.00	31.37 -0.80 0.00	38.10 -0.66 0.00	50.06 -0.66 0.00	46.86 -0.86 0.00	42.21 -0.81 0.00	35.74 -0.99 0.00	31.53 -1.08 0.00	23.85 -1.04 0.00	23.18 -0.92 0.00
KEDC_PORT_JEFF_GT2 24210	37.93 3.41 -11.67	36.62 3.16 -12.01	35.04 2.94 -12.14	34.32 3.53 -6.58	34.77 3.95 -1.12	45.65 4.21 -8.84	53.80 4.77 -8.21	59.06 5.59 -4.87	58.76 5.94 -6.42	51.84 5.56 -5.66	52.63 5.36 -10.32	45.69 5.15 -6.19	41.78 5.03 -4.06	41.38 5.05 -4.32	41.82 5.11 -4.75	45.96 5.02 -8.77	68.67 5.85 -24.06	72.67 7.46 -14.48	71.58 7.02 -16.84	70.25 6.63 -20.55	65.78 5.84 -23.20	52.27 5.15 -14.51	41.36 3.98 -12.48	36.71 3.59 -9.03
KEDC_PORT_JEFF_GT3 24211	37.93 3.41 -11.67	36.62 3.16 -12.01	35.04 2.94 -12.14	34.32 3.53 -6.58	34.77 3.95 -1.12	45.65 4.21 -8.84	53.80 4.77 -8.21	59.06 5.59 -4.87	58.76 5.94 -6.42	51.84 5.56 -5.66	52.63 5.36 -10.32	45.69 5.15 -6.19	41.78 5.03 -4.06	41.38 5.05 -4.32	41.82 5.11 -4.75	45.96 5.02 -8.77	68.67 5.85 -24.06	72.67 7.46 -14.48	71.58 7.02 -16.84	70.25 6.63 -20.55	65.78 5.84 -23.20	52.27 5.15 -14.51	41.36 3.98 -12.48	36.71 3.59 -9.03
KEDC_GLWD_GT4 24219	38.11 2.61 -12.64	36.60 2.40 -12.74	35.45 2.24 -13.25	33.65 2.66 -6.79	36.31 2.97 -3.64	43.02 3.06 -7.36	50.75 3.55 -6.38	62.78 4.18 -10.00	57.03 4.64 -6.00	52.53 4.51 -7.41	57.90 4.47 -16.48	50.78 4.29 -12.13	47.95 4.22 -11.05	47.64 4.26 -11.38	47.94 4.25 -11.74	50.64 4.18 -14.28	69.30 4.69 -25.85	76.49 5.83 -19.94	75.63 5.49 -22.43	74.63 5.25 -26.31	70.94 4.67 -29.54	63.71 4.27 -26.84	42.50 3.16 -14.45	39.43 2.84 -12.50
KEDC_GLWD_GT5 24220	38.11 2.61 -12.64	36.60 2.40 -12.74	35.45 2.24 -13.25	33.65 2.66 -6.79	36.31 2.97 -3.64	43.02 3.06 -7.36	50.75 3.55 -6.38	62.78 4.18 -10.00	57.03 4.64 -6.00	52.53 4.51 -7.41	57.90 4.47 -16.48	50.78 4.29 -12.13	47.95 4.22 -11.05	47.64 4.26 -11.38	47.94 4.25 -11.74	50.64 4.18 -14.28	69.30 4.69 -25.85	76.49 5.83 -19.94	75.63 5.49 -22.43	74.63 5.25 -26.31	70.94 4.67 -29.54	63.71 4.27 -26.84	42.50 3.16 -14.45	39.43 2.84 -12.50
KENSICO____ 23655	33.15 2.08 -8.20	30.89 1.91 -7.53	29.64 1.78 -7.90	26.35 2.13 -0.01	32.05 2.35 0.00	34.97 2.38 0.00	43.51 2.69 0.00	51.76 3.16 0.00	50.06 3.66 0.00	44.23 3.61 0.00	40.64 3.69 0.00	37.93 3.57 0.00	36.18 3.50 0.00	36.12 3.52 -0.59	35.68 3.55 -0.18	36.21 3.51 -0.53	42.76 3.99 0.00	55.64 4.92 0.00	52.35 4.63 0.00	47.50 4.44 0.00	40.74 4.00 0.00	39.02 3.59 -2.83	36.08 2.59 -8.60	34.46 2.29 -8.08
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.50 1.83 -7.81	30.31 1.69 -7.16	29.12 1.64 -7.52	26.16 1.94 -0.01	31.84 2.14 0.00	34.91 2.31 0.00	43.23 2.41 0.00	51.52 2.92 0.00	49.79 3.39 0.00	44.19 3.57 0.00	40.57 3.62 0.00	37.82 3.47 0.00	35.98 3.30 0.00	35.98 3.43 -0.55	35.57 3.45 -0.16	36.08 3.41 -0.49	42.72 3.96 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.55 4.48 0.00	40.81 4.08 0.00	38.92 3.68 -2.63	35.50 2.61 -8.00	33.60 2.00 -7.51
KIAC_JFK_GT1 23816	33.32 2.24 -8.22	31.03 2.04 -7.54	29.73 1.86 -7.91	26.45 2.23 -0.01	32.11 2.40 0.00	35.07 2.48 0.00	43.76 2.94 0.00	52.30 3.69 0.00	50.67 4.27 0.00	44.80 4.18 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.06 3.93 -0.18	36.53 3.83 -0.53	43.10 4.34 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.02 4.95 0.00	41.14 4.41 0.00	39.28 3.85 -2.84	36.36 2.86 -8.61	34.69 2.51 -8.09
KIAC_JFK_GT2 23817	33.32 2.24 -8.22	31.03 2.04 -7.54	29.73 1.86 -7.91	26.45 2.23 -0.01	32.11 2.40 0.00	35.07 2.48 0.00	43.76 2.94 0.00	52.30 3.69 0.00	50.67 4.27 0.00	44.80 4.18 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.06 3.93 -0.18	36.53 3.83 -0.53	43.10 4.34 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.02 4.95 0.00	41.14 4.41 0.00	39.28 3.85 -2.84	36.36 2.86 -8.61	34.69 2.51 -8.09
KINTIGH____ 23543	23.12 -0.82 -1.09	21.53 -0.92 -1.00	20.35 -0.66 -1.05	23.21 -0.99 0.00	27.65 -2.05 0.00	29.79 -2.80 0.00	35.72 -3.79 1.31	40.96 -4.67 2.98	38.17 -4.68 3.54	30.29 -4.10 6.22	28.35 -2.77 5.83	28.27 -2.44 3.65	26.72 -2.32 3.64	27.72 -2.02 2.27	27.72 -1.92 2.32	27.72 -2.19 2.27	35.38 -3.37 0.01	46.21 -4.51 0.00	43.76 -3.96 0.00	39.32 -3.75 0.00	33.46 -3.27 0.00	30.35 -2.64 -0.38	24.81 -1.24 -1.16	24.36 -0.82 -1.09

LEDERLE____ 23769	32.76 1.97 -7.93	30.56 1.82 -7.28	29.30 1.70 -7.64	26.25 2.03 -0.01	31.93 2.23 0.00	34.88 2.28 0.00	43.31 2.49 0.00	51.57 2.97 0.00	49.83 3.43 0.00	44.06 3.45 0.00	40.50 3.55 0.00	37.76 3.40 0.00	36.02 3.34 0.00	35.93 3.36 -0.57	35.51 3.39 -0.17	36.03 3.35 -0.51	42.60 3.84 0.00	55.44 4.72 0.00	52.20 4.48 0.00	47.37 4.31 0.00	40.62 3.89 0.00	38.83 3.49 -2.73	35.70 2.51 -8.30	34.06 2.17 -7.80
LINDEN COGEN____ 23786	33.22 2.15 -8.22	30.96 1.97 -7.54	29.67 1.80 -7.91	26.40 2.18 -0.01	32.08 2.38 0.00	34.97 2.38 0.00	43.43 2.61 0.00	51.76 3.16 0.00	50.11 3.71 0.00	44.31 3.70 0.00	40.75 3.81 0.00	38.07 3.71 0.00	36.34 3.66 0.00	36.27 3.68 -0.59	35.84 3.71 -0.18	36.34 3.63 -0.53	42.87 4.11 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.63 4.56 0.00	40.85 4.11 0.00	39.12 3.68 -2.84	36.19 2.69 -8.61	34.57 2.39 -8.09
LIPA_MISC_IPP 23656	37.89 3.38 -11.65	36.60 3.16 -11.99	35.02 2.94 -12.12	34.30 3.53 -6.56	34.74 3.95 -1.09	45.65 4.21 -8.84	53.84 4.81 -8.21	59.00 5.59 -4.81	58.71 5.89 -6.41	51.77 5.52 -5.64	52.49 5.28 -10.25	45.59 5.12 -6.12	41.66 5.00 -3.98	41.23 4.99 -4.24	41.67 5.05 -4.67	45.86 4.99 -8.70	68.61 5.81 -24.04	72.55 7.41 -14.42	71.46 6.97 -16.77	70.10 6.54 -20.49	65.66 5.80 -23.13	52.10 5.12 -14.37	41.30 3.96 -12.45	36.64 3.56 -8.99
LISF____SOLAR 323691	37.97 3.45 -11.65	36.67 3.22 -12.00	35.08 2.99 -12.12	34.38 3.61 -6.57	34.84 4.04 -1.10	45.74 4.30 -8.84	53.97 4.94 -8.21	59.16 5.73 -4.83	58.85 6.03 -6.42	51.90 5.64 -5.65	52.62 5.39 -10.28	45.71 5.22 -6.14	41.79 5.10 -4.01	41.36 5.09 -4.27	41.80 5.15 -4.69	45.98 5.08 -8.72	68.77 5.97 -24.04	72.72 7.56 -14.44	71.67 7.16 -16.79	70.29 6.72 -20.51	65.80 5.92 -23.15	52.24 5.22 -14.42	41.39 4.03 -12.46	36.73 3.64 -9.00
LITTLE FALLS____HYD 24013	24.87 2.22 0.21	23.32 2.06 0.19	21.70 1.94 0.20	26.53 2.32 0.00	32.41 2.70 0.00	35.56 2.97 0.00	44.53 3.71 0.00	52.88 4.28 0.00	50.58 4.18 0.00	44.39 3.78 0.00	40.50 3.55 0.00	37.69 3.33 0.00	35.85 3.17 0.00	35.03 3.04 0.02	34.93 2.97 0.00	35.12 2.96 0.01	42.25 3.49 0.00	55.29 4.57 0.00	52.06 4.34 0.00	46.94 3.88 0.00	40.07 3.34 0.00	35.49 2.97 0.08	27.07 2.41 0.23	26.23 2.36 0.22
LI_NEWBRIDGE____DRP 323616	36.86 2.70 -11.30	35.58 2.49 -11.64	33.98 2.31 -11.70	33.21 2.78 -6.22	33.36 3.12 -0.54	44.57 3.16 -8.81	52.68 3.59 -8.27	56.56 4.18 -3.77	57.33 4.64 -6.29	50.24 4.47 -5.16	50.32 4.36 -9.02	43.48 4.22 -4.89	39.40 4.15 -2.56	39.04 4.22 -2.81	39.43 4.22 -3.25	43.80 4.12 -7.50	67.16 4.73 -23.68	69.88 5.83 -13.32	68.90 5.53 -15.65	67.65 5.25 -19.33	63.29 4.70 -21.85	48.70 4.21 -11.89	40.04 3.26 -11.89	35.32 2.96 -8.27
LONG_LAKE_PHOENIX 24014	23.14 -0.37 -0.65	21.70 -0.34 -0.59	20.29 -0.30 -0.62	23.75 -0.46 0.00	28.96 -0.74 0.00	31.78 -0.81 0.00	39.92 -0.90 0.00	47.68 -0.92 0.00	45.42 -0.98 0.00	39.88 -0.73 0.00	36.47 -0.48 0.00	33.91 -0.45 0.00	32.29 -0.39 0.00	31.60 -0.45 -0.05	31.49 -0.48 -0.01	31.70 -0.52 -0.04	38.10 -0.66 0.00	49.86 -0.86 0.00	47.01 -0.71 0.00	42.33 -0.73 0.00	36.11 -0.62 0.00	32.31 -0.52 -0.23	25.23 -0.35 -0.69	24.40 -0.34 -0.65
LOVETT____3 23632	32.70 1.87 -7.97	30.50 1.74 -7.31	29.23 1.60 -7.67	26.13 1.91 -0.01	31.81 2.11 0.00	34.75 2.15 0.00	43.14 2.33 0.00	51.32 2.72 0.00	49.60 3.20 0.00	43.86 3.25 0.00	40.31 3.36 0.00	37.58 3.23 0.00	35.85 3.17 0.00	35.78 3.20 -0.57	35.36 3.23 -0.17	35.88 3.19 -0.51	42.40 3.64 0.00	55.19 4.46 0.00	51.92 4.20 0.00	47.16 4.09 0.00	40.44 3.71 0.00	38.68 3.33 -2.74	35.62 2.39 -8.33	33.99 2.07 -7.83
LOVETT____4 23642	32.70 1.87 -7.97	30.50 1.74 -7.31	29.23 1.60 -7.67	26.13 1.91 -0.01	31.81 2.11 0.00	34.75 2.15 0.00	43.14 2.33 0.00	51.32 2.72 0.00	49.60 3.20 0.00	43.86 3.25 0.00	40.31 3.36 0.00	37.58 3.23 0.00	35.85 3.17 0.00	35.78 3.20 -0.57	35.36 3.23 -0.17	35.88 3.19 -0.51	42.40 3.64 0.00	55.19 4.46 0.00	51.92 4.20 0.00	47.16 4.09 0.00	40.44 3.71 0.00	38.68 3.33 -2.74	35.62 2.39 -8.33	33.99 2.07 -7.83
LOVETT____5 23593	32.70 1.87 -7.97	30.50 1.74 -7.31	29.23 1.60 -7.67	26.13 1.91 -0.01	31.81 2.11 0.00	34.75 2.15 0.00	43.14 2.33 0.00	51.32 2.72 0.00	49.60 3.20 0.00	43.86 3.25 0.00	40.31 3.36 0.00	37.58 3.23 0.00	35.85 3.17 0.00	35.78 3.20 -0.57	35.36 3.23 -0.17	35.88 3.19 -0.51	42.40 3.64 0.00	55.19 4.46 0.00	51.92 4.20 0.00	47.16 4.09 0.00	40.44 3.71 0.00	38.68 3.33 -2.74	35.62 2.39 -8.33	33.99 2.07 -7.83
LOWER RAQUET____HYD 24057	21.28 -1.58 0.00	20.00 -1.46 0.00	18.55 -1.42 0.00	22.70 -1.50 0.00	28.57 -1.13 0.00	31.62 -0.98 0.00	40.04 -0.78 0.00	47.78 -0.83 0.00	45.52 -0.88 0.00	39.64 -0.98 0.00	35.10 -1.85 0.00	32.26 -2.10 0.00	30.49 -2.19 0.00	29.70 -2.30 0.00	29.66 -2.30 0.00	30.02 -2.16 0.00	37.17 -1.59 0.00	49.10 -1.63 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	34.93 -1.80 0.00	30.78 -1.83 0.00	23.22 -1.67 0.00	22.69 -1.40 0.00
LOWER____HUDSON 24059	35.70 1.90 -10.94	33.25 1.76 -10.04	32.17 1.68 -10.53	26.21 1.99 -0.02	32.05 2.35 0.00	34.94 2.35 0.00	43.60 2.78 0.00	51.08 2.48 0.00	49.14 2.74 0.00	43.33 2.72 0.00	39.72 2.77 0.00	37.00 2.65 0.00	35.23 2.55 0.00	35.34 2.53 -0.81	34.72 2.52 -0.24	35.47 2.57 -0.72	41.40 2.64 0.00	54.07 3.35 0.00	50.92 3.20 0.00	45.95 2.89 0.00	39.38 2.65 0.00	38.91 2.45 -3.86	38.63 2.02 -11.73	37.11 2.00 -11.02
LWR____OSWEGATCHIE_HYD 23850	21.90 -0.96 0.00	20.56 -0.90 0.00	19.11 -0.86 0.00	23.24 -0.97 0.00	28.93 -0.77 0.00	31.98 -0.62 0.00	40.57 -0.24 0.00	48.31 -0.29 0.00	46.17 -0.23 0.00	40.45 -0.16 0.00	36.13 -0.81 0.00	33.39 -0.96 0.00	31.61 -1.08 0.00	30.72 -1.28 0.00	30.65 -1.31 0.00	30.95 -1.22 0.00	37.91 -0.85 0.00	50.06 -0.66 0.00	47.15 -0.57 0.00	42.46 -0.60 0.00	35.89 -0.84 0.00	31.69 -0.91 0.00	24.00 -0.90 0.00	23.34 -0.75 0.00
LYONS_FALL_HYD 23570	23.20 0.34 0.00	21.76 0.30 0.00	20.24 0.28 0.00	24.52 0.31 0.00	30.12 0.42 0.00	33.21 0.62 0.00	42.04 1.22 0.00	49.96 1.36 0.00	47.88 1.48 0.00	42.16 1.54 0.00	38.06 1.11 0.00	35.35 1.00 0.00	33.53 0.85 0.00	32.58 0.58 0.00	32.53 0.58 0.00	32.75 0.58 0.00	39.69 0.93 0.00	52.24 1.52 0.00	49.25 1.53 0.00	44.36 1.29 0.00	37.72 0.99 0.00	33.42 0.82 0.00	25.41 0.52 0.00	24.62 0.53 0.00
MADISON____COUNTY_LFGE 323628	23.93 0.71 -0.36	22.41 0.62 -0.33	20.91 0.60 -0.35	24.86 0.65 0.00	30.41 0.71 0.00	33.48 0.88 0.00	42.25 1.43 0.00	50.26 1.65 0.00	48.12 1.72 0.00	42.32 1.71 0.00	38.46 1.52 0.00	35.80 1.44 0.00	33.99 1.31 0.00	33.15 1.12 -0.03	33.05 1.09 -0.01	33.26 1.06 -0.02	40.12 1.36 0.00	52.70 1.98 0.00	49.68 1.96 0.00	44.74 1.68 0.00	38.13 1.40 0.00	33.94 1.21 -0.13	26.15 0.87 -0.38	25.32 0.87 -0.36

MAPLE_RIDGE_WT_1 323574	22.25 -0.14 0.47	20.90 -0.13 0.43	19.37 -0.14 0.45	24.06 -0.14 0.00	29.58 -0.12 0.00	32.47 -0.13 0.00	40.74 -0.08 0.00	48.56 -0.05 0.00	46.40 0.00 0.00	40.61 0.00 0.00	36.95 0.00 0.00	34.36 0.00 0.00	32.65 -0.03 0.00	31.93 -0.03 0.04	31.91 -0.03 0.01	32.11 -0.03 0.04	38.72 -0.04 0.00	50.67 -0.05 0.00	47.67 -0.05 0.00	42.94 -0.13 0.00	36.59 -0.15 0.00	32.25 -0.16 0.19	24.19 -0.12 0.57	23.43 -0.12 0.54
MAPLE_RIDGE_WT_2 323611	22.25 -0.14 0.47	20.90 -0.13 0.43	19.37 -0.14 0.45	24.06 -0.14 0.00	29.58 -0.12 0.00	32.47 -0.13 0.00	40.74 -0.08 0.00	48.56 -0.05 0.00	46.40 0.00 0.00	40.61 0.00 0.00	36.95 0.00 0.00	34.36 0.00 0.00	32.65 -0.03 0.00	31.93 -0.03 0.04	31.91 -0.03 0.01	32.11 -0.03 0.04	38.72 -0.04 0.00	50.67 -0.05 0.00	47.67 -0.05 0.00	42.94 -0.13 0.00	36.59 -0.15 0.00	32.25 -0.16 0.19	24.19 -0.12 0.57	23.43 -0.12 0.54
MARBLE_RIVER_WT_PWR 323696	22.38 -0.48 0.00	21.03 -0.43 0.00	19.51 -0.46 0.00	23.70 -0.51 0.00	29.50 -0.21 0.00	32.56 -0.03 0.00	40.98 0.16 0.00	49.04 0.44 0.00	46.54 0.14 0.00	40.45 -0.16 0.00	36.36 -0.59 0.00	33.67 -0.69 0.00	31.87 -0.82 0.00	31.20 -0.80 0.00	31.16 -0.80 0.00	31.53 -0.64 0.00	38.26 -0.50 0.00	50.22 -0.51 0.00	47.05 -0.67 0.00	42.33 -0.73 0.00	35.85 -0.88 0.00	31.63 -0.98 0.00	23.92 -0.97 0.00	23.25 -0.84 0.00
MARSH_HILL_WT_PWR 323713	25.55 1.00 -1.68	23.80 0.79 -1.55	22.53 0.94 -1.62	25.15 0.94 -0.01	30.09 0.39 0.00	32.99 0.39 0.00	43.96 0.29 -2.85	55.78 0.39 -6.78	54.46 0.00 -8.06	54.93 0.16 -14.15	51.09 0.89 -13.26	43.65 1.00 -8.30	41.92 0.95 -8.29	38.43 0.96 -5.47	38.26 0.93 -5.37	38.38 0.77 -5.43	39.67 0.89 -0.01	51.68 0.96 0.00	48.96 1.24 0.00	43.93 0.86 0.00	37.43 0.70 0.00	34.01 0.82 -0.59	27.63 0.95 -1.79	26.91 1.13 -1.68
MG_INDUSTRY___DRP 24185	34.73 1.49 -10.38	32.37 1.39 -9.52	31.27 1.32 -9.99	25.77 1.55 -0.02	31.48 1.78 0.00	34.39 1.79 0.00	42.70 1.88 0.00	50.26 1.65 0.00	48.21 1.81 0.00	42.36 1.75 0.00	38.87 1.92 0.00	36.24 1.89 0.00	34.51 1.83 0.00	34.66 1.89 -0.77	34.07 1.89 -0.23	34.73 1.87 -0.69	40.58 1.82 0.00	52.85 2.13 0.00	49.82 2.10 0.00	45.01 1.94 0.00	38.60 1.87 0.00	38.12 1.82 -3.69	37.61 1.52 -11.20	36.13 1.52 -10.52
MID___OSWEGATCHIE_HYD 23849	21.90 -0.96 0.00	20.56 -0.90 0.00	19.11 -0.86 0.00	23.24 -0.97 0.00	28.93 -0.77 0.00	31.98 -0.62 0.00	40.57 -0.24 0.00	48.31 -0.29 0.00	46.17 -0.23 0.00	40.45 -0.16 0.00	36.13 -0.81 0.00	33.39 -0.96 0.00	31.61 -1.08 0.00	30.72 -1.28 0.00	30.65 -1.31 0.00	30.95 -1.22 0.00	37.91 -0.85 0.00	50.06 -0.66 0.00	47.15 -0.57 0.00	42.46 -0.60 0.00	35.89 -0.84 0.00	31.69 -0.91 0.00	24.00 -0.90 0.00	23.34 -0.75 0.00
MID___RAQUETTE_HYD 23851	21.28 -1.58 0.00	20.00 -1.46 0.00	18.55 -1.42 0.00	22.70 -1.50 0.00	28.57 -1.13 0.00	31.62 -0.98 0.00	40.04 -0.78 0.00	47.78 -0.83 0.00	45.52 -0.88 0.00	39.64 -0.98 0.00	35.10 -1.85 0.00	32.26 -2.10 0.00	30.49 -2.19 0.00	29.70 -2.30 0.00	29.66 -2.30 0.00	30.02 -2.16 0.00	37.17 -1.59 0.00	49.10 -1.63 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	34.93 -1.80 0.00	30.78 -1.83 0.00	23.22 -1.67 0.00	22.69 -1.40 0.00
MILLIKEN___1 23584	25.19 0.69 -1.65	23.57 0.60 -1.51	22.13 0.58 -1.58	24.84 0.63 0.00	30.21 0.50 0.00	33.18 0.59 0.00	41.76 0.94 0.00	49.92 1.31 0.00	47.56 1.16 0.00	41.79 1.18 0.00	38.20 1.26 0.00	35.56 1.20 0.00	33.83 1.14 0.00	33.15 1.02 -0.12	32.95 0.96 -0.04	33.22 0.93 -0.11	39.92 1.16 0.00	52.30 1.57 0.00	49.29 1.57 0.00	44.40 1.34 0.00	37.87 1.14 0.00	34.23 1.04 -0.58	27.44 0.80 -1.76	26.54 0.79 -1.65
MILLIKEN___2 23585	25.19 0.69 -1.65	23.57 0.60 -1.51	22.13 0.58 -1.58	24.84 0.63 0.00	30.21 0.50 0.00	33.18 0.59 0.00	41.76 0.94 0.00	49.92 1.31 0.00	47.56 1.16 0.00	41.79 1.18 0.00	38.20 1.26 0.00	35.56 1.20 0.00	33.83 1.14 0.00	33.15 1.02 -0.12	32.95 0.96 -0.04	33.22 0.93 -0.11	39.92 1.16 0.00	52.30 1.57 0.00	49.29 1.57 0.00	44.40 1.34 0.00	37.87 1.14 0.00	34.23 1.04 -0.58	27.44 0.80 -1.76	26.54 0.79 -1.65
MILLIKEN___DIESEL 23629	25.19 0.69 -1.65	23.57 0.60 -1.51	22.13 0.58 -1.58	24.84 0.63 0.00	30.21 0.50 0.00	33.18 0.59 0.00	41.76 0.94 0.00	49.92 1.31 0.00	47.56 1.16 0.00	41.79 1.18 0.00	38.20 1.26 0.00	35.56 1.20 0.00	33.83 1.14 0.00	33.15 1.02 -0.12	32.95 0.96 -0.04	33.22 0.93 -0.11	39.92 1.16 0.00	52.30 1.57 0.00	49.29 1.57 0.00	44.40 1.34 0.00	37.87 1.14 0.00	34.23 1.04 -0.58	27.44 0.80 -1.76	26.54 0.79 -1.65
MILLSEAT___LFGE 323607	23.80 -0.21 -1.14	22.08 -0.43 -1.05	20.97 -0.10 -1.10	23.84 -0.36 0.01	28.21 -1.48 0.01	30.76 -1.82 0.01	38.04 -2.37 0.41	43.64 -4.37 0.59	41.15 -4.55 0.70	35.37 -4.02 1.22	33.14 -2.66 1.15	31.37 -2.27 0.72	29.74 -2.22 0.72	29.67 -1.95 0.38	29.70 -1.82 0.44	29.73 -2.06 0.39	35.84 -2.91 0.01	46.71 -4.01 0.00	44.38 -3.34 0.00	39.71 -3.36 0.00	33.76 -2.97 0.00	30.58 -2.45 -0.42	24.98 -1.19 -1.29	24.79 -0.51 -1.21
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.03 1.99 -8.18	30.80 1.85 -7.50	29.55 1.72 -7.87	26.28 2.06 -0.01	31.96 2.26 0.00	34.88 2.28 0.00	43.39 2.57 0.00	51.62 3.01 0.00	49.88 3.48 0.00	44.11 3.49 0.00	40.50 3.55 0.00	37.79 3.44 0.00	36.02 3.34 0.00	35.95 3.36 -0.59	35.52 3.39 -0.18	36.05 3.35 -0.53	42.60 3.84 0.00	55.44 4.72 0.00	52.16 4.44 0.00	47.33 4.26 0.00	40.59 3.86 0.00	38.92 3.49 -2.82	35.98 2.51 -8.57	34.34 2.19 -8.06
MODEL_CITY_ENERGY 24167	23.16 -0.89 -1.19	21.50 -1.05 -1.09	20.45 -0.66 -1.15	23.13 -1.06 0.01	27.22 -2.47 0.02	29.65 -2.93 0.02	35.18 -4.00 1.64	39.77 -5.25 3.59	36.85 -5.29 4.26	28.48 -4.67 7.46	26.70 -3.25 6.99	27.16 -2.82 4.38	25.53 -2.78 4.38	26.83 -2.43 2.74	26.86 -2.30 2.80	26.87 -2.58 2.73	35.13 -3.60 0.02	45.70 -5.02 0.00	43.38 -4.34 0.00	38.89 -4.18 0.00	33.09 -3.64 0.00	30.03 -3.00 -0.43	24.58 -1.62 -1.31	24.31 -1.01 -1.23
MODERN_LFGE___ 323580	23.16 -0.89 -1.19	21.50 -1.05 -1.09	20.45 -0.66 -1.15	23.13 -1.06 0.01	27.22 -2.47 0.02	29.65 -2.93 0.02	35.18 -4.00 1.64	39.77 -5.25 3.59	36.85 -5.29 4.26	28.48 -4.67 7.46	26.70 -3.25 6.99	27.16 -2.82 4.38	25.53 -2.78 4.38	26.83 -2.43 2.74	26.86 -2.30 2.80	26.87 -2.58 2.73	35.13 -3.60 0.02	45.70 -5.02 0.00	43.38 -4.34 0.00	38.89 -4.18 0.00	33.09 -3.64 0.00	30.03 -3.00 -0.43	24.58 -1.62 -1.31	24.31 -1.01 -1.23
MOHAWK_PAPER___DRP 24187	35.37 1.83 -10.68	32.95 1.69 -9.80	31.86 1.62 -10.28	26.14 1.91 -0.02	31.93 2.23 0.00	34.84 2.25 0.00	43.55 2.74 0.00	50.99 2.38 0.00	48.72 2.32 0.00	42.76 2.15 0.00	39.28 2.33 0.00	36.62 2.27 0.00	34.87 2.19 0.00	34.99 2.21 -0.78	34.39 2.20 -0.23	35.10 2.22 -0.70	40.85 2.09 0.00	53.31 2.59 0.00	50.20 2.48 0.00	45.30 2.24 0.00	38.86 2.13 0.00	38.41 2.06 -3.75	38.04 1.77 -11.38	36.64 1.86 -10.69

MONGAUP___HYD 23641	32.54 2.13 -7.55	30.35 1.97 -6.93	29.19 1.96 -7.27	26.57 2.35 -0.01	32.32 2.61 0.00	35.50 2.90 0.00	43.72 2.90 0.00	51.76 3.16 0.00	49.79 3.39 0.00	44.59 3.98 0.00	41.01 4.06 0.00	38.14 3.78 0.00	36.25 3.56 0.00	36.32 3.77 -0.54	35.95 3.83 -0.16	36.46 3.79 -0.49	43.10 4.34 0.00	55.79 5.07 0.00	52.54 4.82 0.00	48.02 4.95 0.00	41.21 4.48 0.00	39.34 4.14 -2.60	35.76 2.99 -7.88	33.64 2.14 -7.41
MONTAUK___DIESEL 23721	40.04 5.53 -11.65	38.66 5.21 -11.99	36.98 4.89 -12.12	36.66 5.88 -6.57	37.42 6.62 -1.09	48.84 7.40 -8.84	58.09 9.06 -8.21	64.31 10.89 -4.82	63.67 10.86 -6.42	56.00 9.74 -5.64	56.27 9.05 -10.27	49.01 8.52 -6.13	44.82 8.14 -4.00	44.29 8.03 -4.26	44.73 8.08 -4.68	49.06 8.17 -8.71	72.73 9.92 -24.04	78.34 13.18 -14.44	76.91 12.40 -16.79	75.02 11.45 -20.50	69.76 9.88 -23.15	55.58 8.57 -14.41	43.68 6.32 -12.46	38.84 5.76 -9.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.32 2.24 -8.22	31.05 2.06 -7.54	29.77 1.90 -7.91	26.49 2.27 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.34 3.94 0.00	44.51 3.90 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.44 3.76 0.00	36.37 3.77 -0.59	35.94 3.80 -0.18	36.47 3.76 -0.53	43.03 4.26 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.03 4.30 0.00	39.25 3.81 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
MUNSVILLE_WIND_PWR 323609	27.81 2.40 -2.55	25.96 2.17 -2.34	24.50 2.08 -2.46	26.58 2.37 0.00	32.41 2.70 0.00	35.92 3.33 0.00	45.88 5.06 0.00	54.39 5.78 0.00	52.25 5.85 0.00	46.30 5.69 0.00	41.79 4.84 0.00	38.86 4.50 0.00	36.77 4.08 0.00	35.68 3.49 -0.19	35.47 3.45 -0.06	35.75 3.41 -0.17	43.18 4.42 0.00	57.01 6.29 0.00	53.97 6.25 0.00	48.49 5.43 0.00	41.25 4.52 0.00	37.38 3.88 -0.90	30.40 2.79 -2.73	29.42 2.77 -2.56
N SALMON___HYD 24042	22.34 -0.52 0.00	20.98 -0.47 0.00	19.45 -0.52 0.00	23.60 -0.60 0.00	29.50 -0.21 0.00	32.63 0.03 0.00	41.14 0.33 0.00	49.23 0.63 0.00	46.77 0.37 0.00	40.65 0.04 0.00	36.43 -0.52 0.00	33.70 -0.65 0.00	31.80 -0.88 0.00	31.14 -0.86 0.00	31.06 -0.89 0.00	31.53 -0.64 0.00	38.37 -0.39 0.00	50.47 -0.25 0.00	47.34 -0.38 0.00	42.64 -0.43 0.00	36.11 -0.62 0.00	31.82 -0.78 0.00	23.97 -0.92 0.00	23.39 -0.70 0.00
N.E._GEN_SANDY PD 24062	34.59 1.99 -9.74	33.11 1.87 -9.79	31.10 1.76 -9.38	31.40 2.08 -5.11	32.60 2.38 -0.52	36.67 2.41 -1.66	46.27 2.78 -2.67	51.80 2.87 -0.33	49.13 3.06 0.33	43.82 3.21 0.00	40.20 3.25 0.00	37.73 3.13 -0.25	35.72 3.04 0.00	35.76 3.04 -0.71	35.21 3.04 -0.21	38.02 3.06 -2.79	47.00 3.26 -4.98	57.90 4.01 -3.17	56.10 3.82 -4.56	49.30 3.57 -2.66	46.00 3.27 -6.00	40.60 3.00 -5.00	37.60 2.32 -10.39	36.00 2.14 -9.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.71 1.90 -7.95	30.51 1.76 -7.30	29.26 1.64 -7.65	26.18 1.96 -0.01	31.84 2.14 0.00	34.78 2.18 0.00	43.23 2.41 0.00	51.42 2.82 0.00	49.69 3.29 0.00	43.94 3.33 0.00	40.34 3.40 0.00	37.65 3.30 0.00	35.89 3.20 0.00	35.84 3.27 -0.57	35.42 3.29 -0.17	35.94 3.25 -0.51	42.48 3.72 0.00	55.29 4.57 0.00	52.02 4.30 0.00	47.24 4.18 0.00	40.52 3.78 0.00	38.73 3.39 -2.74	35.65 2.44 -8.32	34.00 2.09 -7.82
NARROWS_GT1_1 24228	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT1_2 24229	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT1_3 24230	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT1_4 24231	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT1_5 24232	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT1_6 24233	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT1_7 24234	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT1_8 24235	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10

NARROWS_GT2_1 24236	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT2_2 24237	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT2_3 24238	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT2_4 24239	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT2_5 24240	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT2_6 24241	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT2_7 24242	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NARROWS_GT2_8 24243	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.99 2.13 -9.00	31.68 1.97 -8.26	30.60 1.98 -8.66	26.57 2.35 -0.02	32.41 2.70 0.00	35.56 2.97 0.00	43.72 2.90 0.00	51.76 3.16 0.00	49.88 3.48 0.00	44.31 3.70 0.00	40.79 3.84 0.00	37.90 3.54 0.00	36.02 3.34 0.00	36.26 3.62 -0.64	35.79 3.64 -0.19	36.35 3.60 -0.58	42.72 3.96 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.50 4.44 0.00	40.77 4.04 0.00	39.49 3.81 -3.07	37.05 2.84 -9.32	34.99 2.14 -8.76
NEG CAPITAL___MECHNVIL 23645	36.17 2.22 -11.09	33.69 2.06 -10.17	32.60 1.96 -10.67	26.53 2.30 -0.02	32.49 2.79 0.00	35.36 2.77 0.00	44.29 3.47 0.00	51.62 3.01 0.00	49.92 3.52 0.00	43.98 3.37 0.00	40.24 3.29 0.00	37.41 3.06 0.00	35.69 3.00 0.00	35.76 2.94 -0.82	35.11 2.91 -0.24	35.87 2.96 -0.74	41.94 3.18 0.00	54.98 4.26 0.00	51.77 4.05 0.00	46.64 3.57 0.00	39.89 3.16 0.00	39.43 2.90 -3.92	39.11 2.32 -11.91	37.57 2.29 -11.19
NEG CENTRAL_HIGH_ACRES 23767	23.15 -0.66 -0.96	21.63 -0.71 -0.88	20.33 -0.56 -0.92	23.43 -0.78 0.00	28.28 -1.43 0.00	30.87 -1.73 0.00	38.18 -2.08 0.56	45.06 -2.33 1.22	42.45 -2.51 1.44	35.88 -2.19 2.54	33.13 -1.44 2.38	31.60 -1.27 1.49	29.96 -1.24 1.49	29.93 -1.18 0.89	29.84 -1.18 0.94	29.96 -1.32 0.89	36.94 -1.82 0.00	48.39 -2.33 0.00	45.72 -2.00 0.00	41.09 -1.98 0.00	34.97 -1.76 0.00	31.47 -1.47 -0.34	25.07 -0.85 -1.02	24.45 -0.60 -0.96
NEG CENTRAL___DRP 24199	24.01 0.09 -1.06	22.45 0.02 -0.97	21.07 0.08 -1.02	24.21 0.00 0.00	29.35 -0.36 0.00	32.21 -0.39 0.00	40.29 -0.53 0.00	48.07 -0.53 0.00	45.71 -0.69 0.00	40.13 -0.49 0.00	36.91 -0.04 0.00	34.46 0.10 0.00	32.81 0.13 0.00	32.18 0.10 -0.08	32.05 0.06 -0.02	32.21 -0.03 -0.07	38.61 -0.15 0.00	50.42 -0.30 0.00	47.58 -0.14 0.00	42.81 -0.26 0.00	36.62 -0.11 0.00	32.94 -0.03 -0.37	26.12 0.10 -1.13	25.32 0.17 -1.06
NEG CENTRAL___INDECK 23768	25.09 0.82 -1.41	23.35 0.60 -1.29	22.06 0.74 -1.36	24.96 0.75 0.00	29.91 0.21 0.00	32.79 0.20 0.00	41.37 -0.90 -1.45	50.95 -1.12 -3.46	48.98 -1.53 -4.11	46.58 -1.26 -7.23	43.35 -0.37 -6.77	38.39 -0.20 -4.24	36.65 -0.26 -4.23	34.58 -0.26 -2.83	34.43 -0.29 -2.76	34.57 -0.42 -2.81	38.18 -0.58 0.00	49.71 -1.01 0.00	47.15 -0.57 0.00	42.29 -0.77 0.00	36.03 -0.70 0.00	33.65 0.55 -0.49	27.11 0.72 -1.50	26.54 1.04 -1.41
NEG CENTRAL___SENECA 23627	24.32 0.28 -1.18	22.69 0.15 -1.08	21.34 0.24 -1.13	24.40 0.19 0.00	29.50 -0.21 0.00	32.33 -0.26 0.00	40.33 -0.49 0.00	48.12 -0.49 0.00	45.66 -0.74 0.00	40.08 -0.53 0.00	36.98 0.04 0.00	34.63 0.27 0.00	33.01 0.33 0.00	32.38 0.29 -0.09	32.21 0.23 -0.03	32.38 0.13 -0.08	38.76 0.00 0.00	50.52 -0.20 0.00	47.72 0.00 0.00	42.89 -0.17 0.00	36.81 0.07 0.00	33.15 0.13 -0.41	26.42 0.27 -1.26	25.66 0.38 -1.18
NEG CENTRAL___STATE_STREET 24147	24.19 0.30 -1.03	22.64 0.24 -0.95	21.22 0.26 -1.00	24.42 0.22 0.00	29.73 0.03 0.00	32.66 0.07 0.00	41.02 0.21 0.00	49.04 0.44 0.00	46.68 0.28 0.00	40.98 0.36 0.00	37.58 0.63 0.00	34.98 0.62 0.00	33.30 0.62 0.00	32.59 0.51 -0.08	32.43 0.45 -0.02	32.66 0.42 -0.07	39.23 0.47 0.00	51.38 0.66 0.00	48.44 0.72 0.00	43.59 0.52 0.00	37.17 0.44 0.00	33.39 0.42 -0.36	26.34 0.35 -1.10	25.49 0.36 -1.04

NEG MILLWOOD___DRP 24198	33.59 2.24 -8.49	31.34 2.10 -7.78	30.09 1.96 -8.17	26.57 2.35 -0.02	32.29 2.58 0.00	35.27 2.67 0.00	43.88 3.06 0.00	52.20 3.60 0.00	50.58 4.18 0.00	44.71 4.10 0.00	40.98 4.03 0.00	38.17 3.81 0.00	36.34 3.66 0.00	36.29 3.68 -0.61	35.85 3.71 -0.18	36.36 3.63 -0.55	43.06 4.30 0.00	56.25 5.53 0.00	52.83 5.11 0.00	47.93 4.87 0.00	41.06 4.33 0.00	39.51 3.98 -2.93	36.61 2.84 -8.89	34.85 2.41 -8.35
NEG NORTH_FLCN_SEA 23793	22.68 -0.18 0.00	21.31 -0.15 0.00	19.75 -0.22 0.00	23.96 -0.24 0.00	29.85 0.15 0.00	32.92 0.33 0.00	41.47 0.65 0.00	49.63 1.02 0.00	47.10 0.70 0.00	40.90 0.29 0.00	36.80 -0.15 0.00	34.12 -0.24 0.00	32.26 -0.43 0.00	31.59 -0.42 0.00	31.54 -0.42 0.00	31.95 -0.22 0.00	38.72 -0.04 0.00	50.88 0.15 0.00	47.63 -0.10 0.00	42.94 -0.13 0.00	36.36 -0.37 0.00	32.08 -0.52 0.00	24.22 -0.67 0.00	23.58 -0.51 0.00
NEG NORTH_KES_CHATEGAY 23792	22.36 -0.50 0.00	21.00 -0.45 0.00	19.47 -0.50 0.00	23.65 -0.56 0.00	29.46 -0.24 0.00	32.53 -0.07 0.00	40.98 0.16 0.00	49.04 0.44 0.00	46.54 0.14 0.00	40.37 -0.24 0.00	36.28 -0.66 0.00	33.63 -0.72 0.00	31.80 -0.88 0.00	31.14 -0.86 0.00	31.10 -0.86 0.00	31.50 -0.68 0.00	38.22 -0.54 0.00	50.22 -0.51 0.00	47.01 -0.71 0.00	42.33 -0.73 0.00	35.89 -0.84 0.00	31.63 -0.98 0.00	23.89 -1.00 0.00	23.25 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	22.68 -0.18 0.00	21.31 -0.15 0.00	19.75 -0.22 0.00	23.92 -0.29 0.00	29.79 0.09 0.00	32.92 0.33 0.00	41.47 0.65 0.00	49.63 1.02 0.00	47.10 0.70 0.00	40.90 0.29 0.00	36.80 -0.15 0.00	34.12 -0.24 0.00	32.23 -0.46 0.00	31.56 -0.45 0.00	31.48 -0.48 0.00	31.95 -0.22 0.00	38.68 -0.08 0.00	50.88 0.15 0.00	47.67 -0.05 0.00	42.94 -0.13 0.00	36.40 -0.33 0.00	32.08 -0.52 0.00	24.19 -0.70 0.00	23.58 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	22.68 -0.18 0.00	21.31 -0.15 0.00	19.75 -0.22 0.00	23.92 -0.29 0.00	29.79 0.09 0.00	32.92 0.33 0.00	41.47 0.65 0.00	49.63 1.02 0.00	47.10 0.70 0.00	40.90 0.29 0.00	36.80 -0.15 0.00	34.12 -0.24 0.00	32.23 -0.46 0.00	31.56 -0.45 0.00	31.48 -0.48 0.00	31.95 -0.22 0.00	38.68 -0.08 0.00	50.88 0.15 0.00	47.67 -0.05 0.00	42.94 -0.13 0.00	36.40 -0.33 0.00	32.08 -0.52 0.00	24.19 -0.70 0.00	23.58 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	22.68 -0.18 0.00	21.31 -0.15 0.00	19.75 -0.22 0.00	23.92 -0.29 0.00	29.79 0.09 0.00	32.92 0.33 0.00	41.47 0.65 0.00	49.63 1.02 0.00	47.10 0.70 0.00	40.90 0.29 0.00	36.80 -0.15 0.00	34.12 -0.24 0.00	32.23 -0.46 0.00	31.56 -0.45 0.00	31.48 -0.48 0.00	31.95 -0.22 0.00	38.68 -0.08 0.00	50.88 0.15 0.00	47.67 -0.05 0.00	42.94 -0.13 0.00	36.40 -0.33 0.00	32.08 -0.52 0.00	24.19 -0.70 0.00	23.58 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	23.46 -0.59 -1.20	21.78 -0.77 -1.10	20.72 -0.40 -1.15	23.45 -0.75 0.01	27.65 -2.05 0.01	30.11 -2.48 0.01	37.62 -3.43 -0.23	44.55 -4.86 -0.81	42.35 -5.01 -0.96	37.91 -4.39 -1.69	35.54 -2.99 -1.58	32.77 -2.58 -0.99	31.15 -2.52 -0.99	30.52 -2.21 -0.72	30.51 -2.11 -0.66	30.54 -2.35 -0.71	35.45 -3.29 0.01	46.16 -4.57 0.00	43.86 -3.86 0.00	39.28 -3.79 0.00	33.43 -3.31 0.00	30.32 -2.71 -0.43	24.82 -1.37 -1.30	24.68 -0.63 -1.22
NEG WEST___LANCASTR 23811	24.73 0.43 -1.43	22.99 0.21 -1.32	21.85 0.50 -1.38	24.56 0.34 -0.01	29.03 -0.68 -0.01	31.70 -0.91 -0.01	47.69 -1.51 -8.38	66.29 -2.24 -19.92	67.64 -2.41 -23.66	80.09 -2.07 -41.55	74.91 -0.96 -38.92	58.07 -0.65 -24.37	56.39 -0.62 -24.33	47.41 -0.38 -15.79	47.37 -0.29 -15.70	47.41 -0.48 -15.71	38.15 -0.66 -0.05	49.46 -1.27 0.00	46.96 -0.77 0.00	42.16 -0.91 0.00	35.89 -0.84 0.00	32.48 -0.62 -0.50	26.55 0.15 -1.51	26.09 0.58 -1.42
NEG_PENN_ALLEGHNY 23528	26.37 0.80 -2.71	24.65 0.71 -2.49	23.29 0.72 -2.61	24.99 0.77 -0.01	30.33 0.62 0.00	33.28 0.69 0.00	42.25 0.90 -0.53	51.54 1.16 -1.77	49.57 1.07 -2.10	45.44 1.14 -3.69	41.74 1.33 -3.46	37.79 1.27 -2.17	36.06 1.21 -2.16	34.75 1.15 -1.59	34.53 1.12 -1.45	34.80 1.06 -1.57	40.00 1.24 0.00	52.24 1.52 0.00	49.29 1.57 0.00	44.44 1.38 0.00	37.94 1.21 0.00	34.70 1.14 -0.95	28.70 0.92 -2.89	27.72 0.92 -2.72
NEG___GEN_MONROE 24207	23.65 -0.21 -1.00	22.05 -0.32 -0.92	20.79 -0.14 -0.96	23.89 -0.32 0.00	28.69 -1.01 0.00	31.32 -1.27 0.00	38.67 -1.55 0.59	45.86 -1.31 1.43	43.12 -1.58 1.70	36.24 -1.38 2.99	33.60 -0.55 2.80	32.16 -0.45 1.75	30.44 -0.49 1.75	30.53 -0.42 1.06	30.44 -0.42 1.11	30.54 -0.58 1.06	37.75 -1.01 0.00	49.15 -1.57 0.00	46.48 -1.24 0.00	41.73 -1.34 0.00	35.48 -1.25 0.00	31.94 -1.01 -0.35	25.56 -0.40 -1.07	25.07 -0.02 -1.00
NEPA___ENERGY 23901	24.47 0.25 -1.36	22.70 0.00 -1.25	21.61 0.34 -1.31	24.34 0.12 -0.01	28.76 -0.95 -0.01	31.37 -1.24 -0.01	46.20 -1.80 -7.17	63.28 -2.43 -17.10	64.11 -2.60 -20.31	74.01 -2.27 -35.67	69.29 -1.07 -33.42	54.49 -0.79 -20.92	52.72 -0.85 -20.89	45.00 -0.58 -13.57	44.99 -0.45 -13.48	45.00 -0.68 -13.50	37.82 -0.97 -0.03	49.15 -1.57 0.00	46.67 -1.05 0.00	41.73 -1.34 0.00	35.41 -1.32 0.00	32.06 -1.01 -0.47	26.24 -0.07 -1.43	25.79 0.36 -1.34
NEVERSINK___HYD 23608	31.80 1.51 -7.43	29.67 1.39 -6.82	28.48 1.36 -7.15	25.82 1.60 -0.01	31.45 1.75 0.00	34.49 1.89 0.00	42.74 1.92 0.00	50.94 2.33 0.00	49.18 2.78 0.00	43.62 3.01 0.00	40.01 3.06 0.00	37.24 2.89 0.00	35.46 2.78 0.00	35.41 2.88 -0.53	35.02 2.91 -0.16	35.51 2.86 -0.47	42.05 3.29 0.00	54.78 4.06 0.00	51.58 3.86 0.00	46.86 3.79 0.00	40.18 3.45 0.00	38.25 3.13 -2.52	34.75 2.21 -7.64	32.89 1.61 -7.18
NEWTON___FALLS_HYD 23847	21.90 -0.96 0.00	20.56 -0.90 0.00	19.11 -0.86 0.00	23.24 -0.97 0.00	28.93 -0.77 0.00	31.98 -0.62 0.00	40.57 -0.24 0.00	48.31 -0.29 0.00	46.17 -0.23 0.00	40.45 -0.16 0.00	36.13 -0.81 0.00	33.39 -0.96 0.00	31.61 -1.08 0.00	30.72 -1.28 0.00	30.65 -1.31 0.00	30.95 -1.22 0.00	37.91 -0.85 0.00	50.06 -0.66 0.00	47.15 -0.57 0.00	42.46 -0.60 0.00	35.89 -0.84 0.00	31.69 -0.91 0.00	24.00 -0.90 0.00	23.34 -0.75 0.00
NIAGARA_115E_LBMP 323715	23.01 -1.05 -1.20	21.33 -1.22 -1.10	20.32 -0.80 -1.15	22.93 -1.26 0.02	26.98 -2.70 0.02	29.38 -3.19 0.02	34.16 -4.33 2.33	37.84 -5.54 5.22	34.63 -5.57 6.20	24.86 -4.87 10.88	23.32 -3.44 10.19	24.95 -3.02 6.39	23.37 -2.94 6.37	25.35 -2.62 4.03	25.38 -2.49 4.09	25.39 -2.77 4.02	34.86 -3.88 0.03	45.30 -5.43 0.00	43.05 -4.67 0.00	38.59 -4.48 0.00	32.80 -3.93 0.00	29.81 -3.23 -0.43	24.42 -1.79 -1.32	24.12 -1.20 -1.24
NIAGARA_115W_LBMP 323714	22.90 -1.19 -1.23	21.28 -1.31 -1.13	20.19 -0.96 -1.18	22.83 -1.38 0.00	26.94 -2.76 0.00	29.27 -3.33 0.00	35.52 -4.61 0.69	41.57 -5.83 1.20	39.12 -5.85 1.43	32.98 -5.12 2.51	30.90 -3.69 2.35	29.62 -3.26 1.47	28.01 -3.20 1.47	28.27 -2.88 0.86	28.29 -2.75 0.92	28.32 -2.99 0.86	34.77 -3.99 0.00	45.30 -5.43 0.00	43.05 -4.67 0.00	38.59 -4.48 0.00	32.84 -3.89 0.00	29.84 -3.19 -0.43	24.44 -1.77 -1.31	24.07 -1.25 -1.23

NIAGARA_230_LBMP 323716	23.18 -0.89 -1.22	21.54 -1.03 -1.12	20.44 -0.70 -1.17	23.12 -1.09 0.00	27.36 -2.35 0.00	29.73 -2.87 0.00	34.59 -3.92 2.31	38.40 -5.01 5.20	35.16 -5.06 6.18	25.33 -4.43 10.86	23.68 -3.10 10.17	25.31 -2.68 6.37	23.65 -2.68 6.35	25.63 -2.37 4.01	25.66 -2.24 4.07	25.70 -2.48 4.00	35.26 -3.49 0.01	45.95 -4.77 0.00	43.62 -4.10 0.00	39.15 -3.92 0.00	33.35 -3.38 0.00	30.29 -2.74 -0.43	24.74 -1.44 -1.30	24.37 -0.94 -1.22
NIAGARA____ 23760	23.02 -1.05 -1.21	21.37 -1.20 -1.11	20.31 -0.82 -1.17	22.94 -1.26 0.01	27.05 -2.64 0.01	29.43 -3.16 0.01	34.74 -4.29 1.80	39.14 -5.40 4.07	36.16 -5.43 4.81	27.45 -4.75 8.41	25.71 -3.36 7.88	26.47 -2.95 4.94	24.85 -2.91 4.93	26.32 -2.59 3.09	26.35 -2.46 3.15	26.39 -2.70 3.08	35.03 -3.72 0.01	45.60 -5.12 0.00	43.28 -4.44 0.00	38.80 -4.26 0.00	33.06 -3.67 0.00	30.00 -3.03 -0.43	24.56 -1.64 -1.31	24.19 -1.13 -1.23
NINE_MILE_1 23575	22.69 -0.69 -0.52	21.29 -0.64 -0.47	19.88 -0.58 -0.50	23.41 -0.80 0.00	28.57 -1.13 0.00	31.36 -1.24 0.00	39.27 -1.55 0.00	46.81 -1.80 0.00	44.64 -1.76 0.00	39.15 -1.46 0.00	35.76 -1.18 0.00	33.29 -1.07 0.00	31.67 -1.01 0.00	31.02 -1.03 -0.04	30.95 -1.02 -0.01	31.18 -1.03 -0.03	37.40 -1.36 0.00	48.95 -1.78 0.00	46.10 -1.62 0.00	41.56 -1.51 0.00	35.48 -1.25 0.00	31.71 -1.08 -0.18	24.67 -0.77 -0.55	23.89 -0.72 -0.52
NINE_MILE_2 23744	22.69 -0.69 -0.51	21.31 -0.62 -0.47	19.88 -0.58 -0.50	23.41 -0.80 0.00	28.57 -1.13 0.00	31.36 -1.24 0.00	39.27 -1.55 0.00	46.81 -1.80 0.00	44.64 -1.76 0.00	39.15 -1.46 0.00	35.76 -1.18 0.00	33.29 -1.07 0.00	31.67 -1.01 0.00	31.05 -0.99 -0.04	30.95 -1.02 -0.01	31.18 -1.03 -0.03	37.40 -1.36 0.00	48.95 -1.78 0.00	46.15 -1.57 0.00	41.56 -1.51 0.00	35.48 -1.25 0.00	31.71 -1.08 -0.18	24.67 -0.77 -0.55	23.88 -0.72 -0.52
NM_CAPITAL____DRP 24208	35.18 1.72 -10.60	32.79 1.61 -9.72	31.68 1.52 -10.20	26.02 1.79 -0.02	31.78 2.08 0.00	34.68 2.09 0.00	43.10 2.28 0.00	50.50 1.89 0.00	48.49 2.09 0.00	42.52 1.91 0.00	39.09 2.14 0.00	36.45 2.10 0.00	34.71 2.03 0.00	34.83 2.05 -0.78	34.24 2.05 -0.23	34.97 2.09 -0.70	40.66 1.90 0.00	53.06 2.33 0.00	49.96 2.24 0.00	45.09 2.02 0.00	38.68 1.95 0.00	38.26 1.92 -3.74	37.90 1.67 -11.34	36.53 1.78 -10.66
NM_CENTRAL____DRP 24181	23.46 -0.11 -0.71	21.98 -0.13 -0.65	20.55 -0.10 -0.69	23.99 -0.22 0.00	29.23 -0.48 0.00	32.07 -0.52 0.00	40.29 -0.53 0.00	48.17 -0.44 0.00	45.89 -0.51 0.00	40.29 -0.33 0.00	36.84 -0.11 0.00	34.29 -0.07 0.00	32.62 -0.07 0.00	31.96 -0.10 -0.05	31.85 -0.13 -0.02	32.06 -0.16 -0.05	38.49 -0.27 0.00	50.37 -0.35 0.00	47.48 -0.24 0.00	42.77 -0.30 0.00	36.48 -0.26 0.00	32.66 -0.19 -0.25	25.55 -0.10 -0.75	24.73 -0.07 -0.71
NM_FRONTIER____DRP 24179	22.90 -1.19 -1.23	21.28 -1.31 -1.13	20.19 -0.96 -1.18	22.83 -1.38 0.00	26.94 -2.76 0.00	29.27 -3.33 0.00	35.52 -4.61 0.69	41.57 -5.83 1.20	39.12 -5.85 1.43	32.98 -5.12 2.51	30.90 -3.69 2.35	29.62 -3.26 1.47	28.01 -3.20 1.47	28.27 -2.88 0.86	28.29 -2.75 0.92	28.32 -2.99 0.86	34.77 -3.99 0.00	45.30 -5.43 0.00	43.05 -4.67 0.00	38.59 -4.48 0.00	32.84 -3.89 0.00	29.84 -3.19 -0.43	24.44 -1.77 -1.31	24.07 -1.25 -1.23
NM_ST_REGIS____HYD 24053	21.53 -1.33 0.00	20.25 -1.20 0.00	18.77 -1.20 0.00	22.92 -1.28 0.00	28.81 -0.89 0.00	31.88 -0.72 0.00	40.33 -0.49 0.00	48.17 -0.44 0.00	45.85 -0.55 0.00	39.88 -0.73 0.00	35.43 -1.52 0.00	32.64 -1.72 0.00	30.82 -1.86 0.00	30.05 -1.95 0.00	29.98 -1.98 0.00	30.41 -1.77 0.00	37.48 -1.28 0.00	49.40 -1.32 0.00	46.38 -1.34 0.00	41.82 -1.25 0.00	35.19 -1.54 0.00	31.01 -1.60 0.00	23.40 -1.49 0.00	22.84 -1.25 0.00
NORTHPORT____1 23551	37.49 3.04 -11.59	36.19 2.81 -11.93	34.62 2.61 -12.04	33.85 3.15 -6.50	34.22 3.53 -0.99	45.02 3.59 -8.84	53.04 4.00 -8.22	57.89 4.67 -4.62	57.85 5.06 -6.39	50.99 4.83 -5.55	51.71 4.73 -10.03	44.75 4.50 -5.89	40.92 4.51 -3.72	40.46 4.48 -3.98	40.94 4.57 -4.41	45.10 4.44 -8.48	67.81 5.08 -23.97	71.08 6.13 -14.22	70.11 5.82 -16.57	68.90 5.56 -20.28	64.66 5.03 -22.90	51.03 4.50 -13.92	40.83 3.59 -12.35	36.22 3.28 -8.86
NORTHPORT____2 23552	37.49 3.04 -11.59	36.19 2.81 -11.93	34.62 2.61 -12.04	33.85 3.15 -6.50	34.22 3.53 -0.99	45.02 3.59 -8.84	53.04 4.00 -8.22	57.89 4.67 -4.62	57.85 5.06 -6.39	50.99 4.83 -5.55	51.71 4.73 -10.03	44.75 4.50 -5.89	40.92 4.51 -3.72	40.46 4.48 -3.98	40.94 4.57 -4.41	45.10 4.44 -8.48	67.81 5.08 -23.97	71.08 6.13 -14.22	70.11 5.82 -16.57	68.90 5.56 -20.28	64.66 5.03 -22.90	51.03 4.50 -13.92	40.83 3.59 -12.35	36.22 3.28 -8.86
NORTHPORT____3 23553	37.44 3.02 -11.56	36.13 2.79 -11.89	34.57 2.59 -12.01	33.75 3.10 -6.45	34.18 3.50 -0.98	45.00 3.62 -8.79	53.16 4.17 -8.17	58.12 4.91 -4.61	58.05 5.29 -6.36	51.18 5.03 -5.53	51.87 4.91 -10.01	44.94 4.71 -5.87	41.00 4.61 -3.70	40.63 4.67 -3.96	41.01 4.67 -4.39	45.20 4.57 -8.45	68.05 5.31 -23.97	71.48 6.55 -14.21	70.48 6.20 -16.56	69.19 5.86 -20.27	64.87 5.25 -22.89	51.19 4.70 -13.90	40.82 3.61 -12.32	36.21 3.28 -8.85
NORTHPORT____4 23650	37.44 3.02 -11.56	36.13 2.79 -11.89	34.57 2.59 -12.01	33.75 3.10 -6.45	34.18 3.50 -0.98	45.00 3.62 -8.79	53.16 4.17 -8.17	58.12 4.91 -4.61	58.05 5.29 -6.36	51.18 5.03 -5.53	51.87 4.91 -10.01	44.94 4.71 -5.87	41.00 4.61 -3.70	40.63 4.67 -3.96	41.01 4.67 -4.39	45.20 4.57 -8.45	68.05 5.31 -23.97	71.48 6.55 -14.21	70.48 6.20 -16.56	69.19 5.86 -20.27	64.87 5.25 -22.89	51.19 4.70 -13.90	40.82 3.61 -12.32	36.21 3.28 -8.85
NORTHPORT____IC 23718	37.49 3.04 -11.59	36.19 2.81 -11.93	34.62 2.61 -12.04	33.85 3.15 -6.50	34.22 3.53 -0.99	45.02 3.59 -8.84	53.04 4.00 -8.22	57.89 4.67 -4.62	57.85 5.06 -6.39	50.99 4.83 -5.55	51.71 4.73 -10.03	44.75 4.50 -5.89	40.92 4.51 -3.72	40.46 4.48 -3.98	40.94 4.57 -4.41	45.10 4.44 -8.48	67.81 5.08 -23.97	71.08 6.13 -14.22	70.11 5.82 -16.57	68.90 5.56 -20.28	64.66 5.03 -22.90	51.03 4.50 -13.92	40.83 3.59 -12.35	36.22 3.28 -8.86
NPX_GEN_1385_PROXY 323591	37.99 3.54 -11.59	36.58 3.20 -11.93	35.08 3.07 -12.04	34.41 3.70 -6.50	34.88 4.19 -0.99	45.15 3.71 -8.84	52.96 3.92 -8.22	58.56 5.01 -4.95	57.89 5.43 -6.06	50.75 4.59 -5.55	51.67 4.69 -10.03	44.51 4.26 -5.89	41.08 4.67 -3.72	40.24 4.26 -3.98	41.13 4.76 -4.41	45.00 4.34 -8.48	67.54 4.81 -23.97	70.62 5.68 -14.22	69.63 5.34 -16.57	68.12 4.78 -20.28	64.00 4.37 -22.90	50.80 4.27 -13.92	41.25 4.01 -12.35	36.88 3.93 -8.86
NPX_GEN_CSC 323557	37.98 3.47 -11.65	36.66 3.22 -11.99	35.10 3.02 -12.12	34.38 3.61 -6.56	34.83 4.04 -1.09	45.74 4.30 -8.84	54.01 4.98 -8.21	59.52 5.78 -5.14	58.56 6.08 -6.09	51.93 5.69 -5.64	52.64 5.43 -10.26	45.73 5.26 -6.12	41.76 5.10 -3.98	41.36 5.12 -4.24	41.80 5.18 -4.67	45.99 5.12 -8.70	68.81 6.01 -24.04	72.81 7.66 -14.42	71.70 7.21 -16.78	70.36 6.80 -20.49	65.85 5.99 -23.13	52.23 5.25 -14.38	41.40 4.06 -12.45	36.74 3.66 -8.99

NSINS_S_GLNS_FALLS 23858	36.03 2.17 -10.99	33.56 2.02 -10.09	32.48 1.94 -10.58	26.50 2.27 -0.02	32.49 2.79 0.00	35.30 2.70 0.00	44.25 3.43 0.00	51.37 2.77 0.00	49.92 3.52 0.00	44.14 3.53 0.00	40.34 3.40 0.00	37.52 3.16 0.00	35.89 3.20 0.00	35.95 3.14 -0.81	35.30 3.10 -0.24	35.93 3.02 -0.73	41.90 3.14 0.00	54.93 4.21 0.00	51.73 4.01 0.00	46.60 3.53 0.00	39.85 3.12 0.00	39.43 2.94 -3.89	39.02 2.32 -11.81	37.43 2.24 -11.10
NUCOR_STEEL____DRP 24197	24.08 0.23 -0.99	22.56 0.19 -0.91	21.12 0.20 -0.95	24.35 0.15 0.00	29.64 -0.06 0.00	32.53 -0.07 0.00	40.86 0.04 0.00	48.80 0.20 0.00	46.45 0.05 0.00	40.78 0.16 0.00	37.35 0.41 0.00	34.77 0.41 0.00	33.08 0.39 0.00	32.40 0.32 -0.07	32.23 0.25 -0.02	32.47 0.23 -0.07	39.03 0.27 0.00	51.08 0.36 0.00	48.20 0.48 0.00	43.37 0.30 0.00	36.99 0.26 0.00	33.21 0.26 -0.35	26.20 0.25 -1.06	25.35 0.27 -0.99
NYISO_LBMP_REFERENCE 24008	22.86 0.00 0.00	21.46 0.00 0.00	19.97 0.00 0.00	24.21 0.00 0.00	29.70 0.00 0.00	32.60 0.00 0.00	40.82 0.00 0.00	48.60 0.00 0.00	46.40 0.00 0.00	40.61 0.00 0.00	36.95 0.00 0.00	34.36 0.00 0.00	32.68 0.00 0.00	32.00 0.00 0.00	31.96 0.00 0.00	32.18 0.00 0.00	38.76 0.00 0.00	50.72 0.00 0.00	47.72 0.00 0.00	43.07 0.00 0.00	36.73 0.00 0.00	32.60 0.00 0.00	24.89 0.00 0.00	24.09 0.00 0.00
NYPA_BRENTWD____GT 24164	37.90 3.29 -11.74	36.58 3.05 -12.08	35.03 2.83 -12.23	34.28 3.41 -6.66	34.77 3.83 -1.23	45.46 4.01 -8.85	53.63 4.61 -8.20	59.08 5.39 -5.08	58.60 5.75 -6.45	51.82 5.44 -5.76	52.78 5.24 -10.58	45.81 5.02 -6.44	41.98 4.94 -4.36	41.55 4.93 -4.62	42.02 5.02 -5.04	46.12 4.92 -9.02	68.60 5.70 -24.13	72.59 7.15 -14.71	71.57 6.77 -17.07	70.23 6.37 -20.80	65.86 5.65 -23.47	52.66 5.02 -15.03	41.40 3.91 -12.60	36.81 3.54 -9.18
NYPA_GOWANUS____GT5 24156	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NYPA_GOWANUS____GT6 24157	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10
NYPA_HARLEM__RVR__GT1 24160	33.64 2.56 -8.22	31.36 2.36 -7.54	30.06 2.18 -7.91	26.84 2.61 -0.02	32.62 2.91 -0.01	35.14 2.54 0.00	43.26 2.45 0.01	51.66 3.06 0.01	50.01 3.62 0.01	44.22 3.61 0.01	40.71 3.77 0.01	37.99 3.64 0.01	36.30 3.63 0.01	36.23 3.65 -0.58	35.83 3.71 -0.17	36.30 3.60 -0.52	42.78 4.03 0.01	55.63 4.92 0.01	52.34 4.63 0.01	47.58 4.52 0.01	40.84 4.11 0.01	39.08 3.65 -2.83	36.32 2.81 -8.61	34.98 2.79 -8.10
NYPA_HARLEM__RVR__GT2 24161	33.64 2.56 -8.22	31.36 2.36 -7.54	30.06 2.18 -7.91	26.84 2.61 -0.02	32.62 2.91 -0.01	35.14 2.54 0.00	43.26 2.45 0.01	51.66 3.06 0.01	50.01 3.62 0.01	44.22 3.61 0.01	40.71 3.77 0.01	37.99 3.64 0.01	36.30 3.63 0.01	36.23 3.65 -0.58	35.83 3.71 -0.17	36.30 3.60 -0.52	42.78 4.03 0.01	55.63 4.92 0.01	52.34 4.63 0.01	47.58 4.52 0.01	40.84 4.11 0.01	39.08 3.65 -2.83	36.32 2.81 -8.61	34.98 2.79 -8.10
NYPA_KENT____GT 24152	33.51 2.42 -8.22	31.23 2.23 -7.54	29.94 2.06 -7.91	26.70 2.47 -0.02	32.43 2.73 0.00	35.24 2.64 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.39 3.99 0.00	44.55 3.94 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.43 3.84 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.78 5.06 0.00	47.97 4.91 0.00	41.17 4.44 0.00	39.38 3.94 -2.84	36.41 2.91 -8.61	34.89 2.70 -8.10
NYPA_POUCH1____GT 24155	33.53 2.45 -8.22	31.23 2.23 -7.54	29.94 2.06 -7.91	26.70 2.47 -0.02	32.47 2.76 0.00	35.24 2.64 0.00	43.60 2.78 0.00	51.96 3.35 0.00	50.21 3.81 0.00	44.39 3.78 0.00	40.83 3.88 0.00	38.10 3.75 0.00	36.37 3.69 0.00	36.31 3.71 -0.59	35.87 3.74 -0.18	36.41 3.70 -0.53	43.03 4.26 0.00	55.90 5.18 0.00	52.64 4.92 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.39 2.89 -8.61	34.89 2.70 -8.10
NYPA_VERNON____GT2 24162	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.24 2.64 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.39 3.99 0.00	44.59 3.98 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.03 3.90 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.05 5.32 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.39 2.89 -8.61	34.84 2.65 -8.10
NYPA_VERNON____GT3 24163	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.24 2.64 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.39 3.99 0.00	44.59 3.98 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.03 3.90 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.05 5.32 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.39 2.89 -8.61	34.84 2.65 -8.10
NYPA__ASTORIA_CC1 323568	33.48 2.40 -8.22	31.21 2.21 -7.54	29.92 2.04 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.20 2.61 0.00	43.55 2.74 0.00	52.01 3.40 0.00	50.30 3.90 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.34 2.84 -8.61	34.84 2.65 -8.10
NYPA__ASTORIA_CC2 323569	33.48 2.40 -8.22	31.21 2.21 -7.54	29.92 2.04 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.20 2.61 0.00	43.55 2.74 0.00	52.01 3.40 0.00	50.30 3.90 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	55.95 5.23 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.34 2.84 -8.61	34.84 2.65 -8.10
NYPA__HOLTSVILL 23794	37.77 3.27 -11.64	36.47 3.03 -11.98	34.91 2.83 -12.11	34.15 3.39 -6.56	34.58 3.80 -1.08	45.45 4.01 -8.84	53.56 4.53 -8.21	58.65 5.25 -4.79	58.38 5.57 -6.41	51.52 5.28 -5.63	52.25 5.06 -10.24	45.37 4.91 -6.10	41.45 4.81 -3.96	41.02 4.80 -4.22	41.49 4.89 -4.64	45.65 4.80 -8.68	68.34 5.54 -24.03	72.13 7.00 -14.40	71.06 6.59 -16.76	69.74 6.20 -20.47	65.35 5.51 -23.11	51.83 4.89 -14.34	41.14 3.81 -12.44	36.51 3.44 -8.98

NYPA_____HELLGATE_GT1 24158	33.64 2.56 -8.22	31.36 2.36 -7.54	30.06 2.18 -7.91	26.84 2.61 -0.02	32.62 2.91 -0.01	35.14 2.54 0.00	43.26 2.45 0.01	51.66 3.06 0.01	50.01 3.62 0.01	44.22 3.61 0.01	40.71 3.77 0.01	37.99 3.64 0.01	36.30 3.63 0.01	36.23 3.65 -0.58	35.83 3.71 -0.17	36.30 3.60 -0.52	42.78 4.03 0.01	55.63 4.92 0.01	52.34 4.63 0.01	47.58 4.52 0.01	40.84 4.11 0.01	39.08 3.65 -2.83	36.32 2.81 -8.61	34.98 2.79 -8.10
NYPA_____HELLGATE_GT2 24159	33.64 2.56 -8.22	31.36 2.36 -7.54	30.06 2.18 -7.91	26.84 2.61 -0.02	32.62 2.91 -0.01	35.14 2.54 0.00	43.26 2.45 0.01	51.66 3.06 0.01	50.01 3.62 0.01	44.22 3.61 0.01	40.71 3.77 0.01	37.99 3.64 0.01	36.30 3.63 0.01	36.23 3.65 -0.58	35.83 3.71 -0.17	36.30 3.60 -0.52	42.78 4.03 0.01	55.63 4.92 0.01	52.34 4.63 0.01	47.58 4.52 0.01	40.84 4.11 0.01	39.08 3.65 -2.83	36.32 2.81 -8.61	34.98 2.79 -8.10
NYS_BARGE___HYD 23848	23.45 -0.59 -1.18	21.77 -0.77 -1.08	20.70 -0.40 -1.14	23.42 -0.78 0.01	27.61 -2.08 0.01	30.08 -2.51 0.01	37.03 -3.43 0.36	43.25 -4.76 0.59	40.83 -4.87 0.70	35.12 -4.26 1.22	32.92 -2.88 1.15	31.16 -2.47 0.72	29.54 -2.42 0.72	29.48 -2.14 0.38	29.50 -2.01 0.44	29.53 -2.25 0.39	35.57 -3.18 0.01	46.36 -4.36 0.00	44.00 -3.72 0.00	39.41 -3.66 0.00	33.54 -3.20 0.00	30.39 -2.64 -0.42	24.86 -1.32 -1.29	24.65 -0.65 -1.21
O.H._GEN_BRUCE 24063	23.50 -0.69 -1.33	21.86 -0.82 -1.22	20.72 -0.52 -1.28	23.36 -0.85 0.00	27.71 -1.99 0.00	30.15 -2.45 0.00	35.95 -3.43 1.44	41.36 -4.42 2.82	37.83 -4.50 4.07	30.10 -3.94 6.57	28.13 -2.66 6.16	28.20 -2.30 3.85	26.58 -2.25 3.85	27.64 -1.98 2.38	27.62 -1.89 2.45	27.70 -2.09 2.38	35.81 -2.95 0.00	46.62 -4.11 0.00	44.24 -3.48 0.00	39.75 -3.32 0.00	33.87 -2.87 0.00	30.76 -2.31 -0.47	25.14 -1.17 -1.42	24.75 -0.67 -1.33
OAK ORCHARD___HYD 24046	23.60 -0.25 -0.99	22.00 -0.36 -0.91	20.72 -0.20 -0.95	23.82 -0.39 0.00	28.63 -1.07 0.00	31.23 -1.37 0.00	38.50 -1.71 0.61	45.28 -1.90 1.43	42.56 -2.13 1.70	35.76 -1.87 2.99	33.11 -1.03 2.80	31.71 -0.89 1.75	30.05 -0.88 1.75	30.15 -0.80 1.06	30.09 -0.77 1.11	30.22 -0.90 1.06	37.33 -1.43 0.00	48.85 -1.88 0.00	46.19 -1.53 0.00	41.47 -1.59 0.00	35.30 -1.43 0.00	31.81 -1.14 -0.35	25.47 -0.47 -1.06	24.94 -0.14 -0.99
OCC_CHEM___DRP 24175	23.00 -1.10 -1.23	21.36 -1.22 -1.13	20.29 -0.86 -1.19	22.92 -1.28 0.00	27.06 -2.64 0.00	29.40 -3.19 0.00	35.88 -4.45 0.49	42.25 -5.64 0.72	39.89 -5.66 0.85	34.16 -4.96 1.49	32.00 -3.55 1.40	30.35 -3.13 0.88	28.73 -3.07 0.87	28.81 -2.72 0.47	28.83 -2.59 0.54	28.86 -2.83 0.48	34.96 -3.80 0.00	45.55 -5.17 0.00	43.23 -4.49 0.00	38.76 -4.31 0.00	32.98 -3.75 0.00	29.97 -3.07 -0.43	24.56 -1.64 -1.32	24.20 -1.13 -1.24
OLIN_CORP_DRP 24177	23.25 -0.96 -1.35	21.58 -1.12 -1.24	20.55 -0.72 -1.30	23.13 -1.14 -0.06	27.21 -2.55 -0.06	29.62 -3.03 -0.06	72.17 -4.12 -35.47	127.33 -5.30 -84.02	140.86 -5.33 -99.79	211.20 -4.67 -175.26	197.88 -3.25 -164.18	134.31 -2.85 -102.80	132.49 -2.81 -102.62	95.78 -2.50 -66.27	95.72 -2.36 -66.13	95.55 -2.61 -65.98	35.04 -3.68 0.04	45.60 -5.12 0.00	43.28 -4.44 0.00	38.80 -4.26 0.00	33.02 -3.71 0.00	29.97 -3.07 -0.44	24.57 -1.64 -1.33	24.25 -1.08 -1.25
OLIN_CORP_DSASP 323712	23.00 -1.10 -1.23	21.36 -1.22 -1.13	20.29 -0.86 -1.19	22.92 -1.28 0.00	27.06 -2.64 0.00	29.40 -3.19 0.00	35.88 -4.45 0.49	42.25 -5.64 0.72	39.89 -5.66 0.85	34.16 -4.96 1.49	32.00 -3.55 1.40	30.35 -3.13 0.88	28.73 -3.07 0.87	28.81 -2.72 0.47	28.83 -2.59 0.54	28.86 -2.83 0.48	34.96 -3.80 0.00	45.55 -5.17 0.00	43.23 -4.49 0.00	38.76 -4.31 0.00	32.98 -3.75 0.00	29.97 -3.07 -0.43	24.56 -1.64 -1.32	24.20 -1.13 -1.24
ONEIDA_HERK_LFGE 323681	23.39 0.53 0.00	21.91 0.45 0.00	20.40 0.44 0.00	24.69 0.48 0.00	30.30 0.59 0.00	33.38 0.78 0.00	42.25 1.43 0.00	50.16 1.55 0.00	48.07 1.67 0.00	42.32 1.71 0.00	38.24 1.29 0.00	35.56 1.20 0.00	33.73 1.05 0.00	32.80 0.80 0.00	32.76 0.80 0.00	32.98 0.80 0.00	39.89 1.12 0.00	52.45 1.73 0.00	49.49 1.77 0.00	44.57 1.51 0.00	37.94 1.21 0.00	33.62 1.01 0.00	25.56 0.67 0.00	24.79 0.70 0.00
ONONDAGA_REF_OCCRA 23987	23.81 0.07 -0.88	22.31 0.04 -0.81	20.87 0.06 -0.85	24.21 0.00 0.00	29.50 -0.21 0.00	32.37 -0.23 0.00	40.66 -0.16 0.00	48.56 -0.05 0.00	46.31 -0.09 0.00	40.65 0.04 0.00	37.17 0.22 0.00	34.60 0.24 0.00	32.91 0.23 0.00	32.23 0.16 -0.06	32.11 0.13 -0.02	32.33 0.10 -0.06	38.84 0.08 0.00	50.82 0.10 0.00	47.91 0.19 0.00	43.15 0.09 0.00	36.81 0.07 0.00	33.01 0.10 -0.31	25.96 0.13 -0.94	25.10 0.12 -0.88
ONONDAGA___COGEN 23986	23.68 0.00 -0.82	22.21 0.00 -0.75	20.75 0.00 -0.79	24.13 -0.07 0.00	29.41 -0.30 0.00	32.27 -0.33 0.00	40.53 -0.28 0.00	48.46 -0.15 0.00	46.12 -0.28 0.00	40.49 -0.12 0.00	37.06 0.11 0.00	34.46 0.10 0.00	32.78 0.10 0.00	32.13 0.06 -0.06	31.98 0.00 -0.02	32.20 -0.03 -0.05	38.68 -0.08 0.00	50.67 -0.05 0.00	47.72 0.00 0.00	42.98 -0.09 0.00	36.66 -0.07 0.00	32.86 -0.03 -0.29	25.79 0.02 -0.87	24.94 0.02 -0.82
ONTARIO___LFGE 23819	24.32 0.28 -1.18	22.69 0.15 -1.08	21.34 0.24 -1.13	24.40 0.19 0.00	29.50 -0.21 0.00	32.33 -0.26 0.00	40.33 -0.49 0.00	48.12 -0.49 0.00	45.66 -0.74 0.00	40.08 -0.53 0.00	36.98 0.04 0.00	34.63 0.27 0.00	33.01 0.33 0.00	32.38 0.29 -0.09	32.21 0.23 -0.03	32.38 0.13 -0.08	38.76 0.00 0.00	50.52 -0.20 0.00	47.72 0.00 0.00	42.89 -0.17 0.00	36.81 0.07 0.00	33.15 0.13 -0.41	26.42 0.27 -1.26	25.66 0.38 -1.18
ORANGEVILLE_WT_PWR 323706	24.53 0.16 -1.50	22.79 -0.04 -1.38	21.63 0.22 -1.45	24.26 0.05 -0.01	28.82 -0.89 -0.01	31.46 -1.14 -0.01	43.72 -1.71 -4.61	57.36 -2.28 -11.04	57.06 -2.46 -13.12	61.54 -2.11 -23.04	57.46 -1.07 -21.58	47.08 -0.79 -13.51	45.36 -0.82 -13.49	40.17 -0.64 -8.81	40.13 -0.54 -8.72	40.20 -0.74 -8.76	37.65 -1.13 -0.01	49.00 -1.72 0.00	46.48 -1.24 0.00	41.69 -1.38 0.00	35.48 -1.25 0.00	32.22 -0.91 -0.53	26.34 -0.15 -1.59	25.81 0.22 -1.50
OSWEGATCHIE___HYD 24044	21.90 -0.96 0.00	20.56 -0.90 0.00	19.11 -0.86 0.00	23.24 -0.97 0.00	28.93 -0.77 0.00	31.98 -0.62 0.00	40.57 -0.24 0.00	48.31 -0.29 0.00	46.17 -0.23 0.00	40.45 -0.16 0.00	36.13 -0.81 0.00	33.39 -0.96 0.00	31.61 -1.08 0.00	30.72 -1.28 0.00	30.65 -1.31 0.00	30.95 -1.22 0.00	37.91 -0.85 0.00	50.06 -0.66 0.00	47.15 -0.57 0.00	42.46 -0.60 0.00	35.89 -0.84 0.00	31.69 -0.91 0.00	24.00 -0.90 0.00	23.34 -0.75 0.00
OSWEGO___5 23606	22.97 -0.48 -0.59	21.55 -0.45 -0.54	20.12 -0.42 -0.57	23.63 -0.58 0.00	28.84 -0.86 0.00	31.62 -0.98 0.00	39.63 -1.19 0.00	47.24 -1.36 0.00	45.05 -1.35 0.00	39.52 -1.09 0.00	36.10 -0.85 0.00	33.60 -0.76 0.00	31.96 -0.72 0.00	31.34 -0.70 -0.04	31.24 -0.73 -0.01	31.48 -0.74 -0.04	37.79 -0.97 0.00	49.40 -1.32 0.00	46.57 -1.15 0.00	41.95 -1.12 0.00	35.82 -0.92 0.00	32.03 -0.78 -0.21	24.98 -0.55 -0.63	24.20 -0.48 -0.59

OSWEGO___6 23613	22.97 -0.48 -0.59	21.55 -0.45 -0.54	20.12 -0.42 -0.57	23.63 -0.58 0.00	28.84 -0.86 0.00	31.62 -0.98 0.00	39.63 -1.19 0.00	47.24 -1.36 0.00	45.05 -1.35 0.00	39.52 -1.09 0.00	36.10 -0.85 0.00	33.60 -0.76 0.00	31.96 -0.72 0.00	31.34 -0.70 -0.04	31.24 -0.73 -0.01	31.48 -0.74 -0.04	37.79 -0.97 0.00	49.40 -1.32 0.00	46.57 -1.15 0.00	41.95 -1.12 0.00	35.82 -0.92 0.00	32.03 -0.78 -0.21	24.98 -0.55 -0.63	24.20 -0.48 -0.59
OUTOKUMPU-AB___DRP 24206	23.86 -0.25 -1.25	22.13 -0.47 -1.15	21.07 -0.10 -1.21	23.80 -0.41 0.00	28.04 -1.66 0.00	30.51 -2.09 0.00	39.85 -3.06 -2.09	50.16 -4.08 -5.64	48.92 -4.18 -6.70	48.73 -3.66 -11.77	45.65 -2.33 -11.02	39.30 -1.96 -6.90	37.74 -1.83 -6.89	35.00 -1.54 -4.53	35.05 -1.37 -4.46	35.04 -1.64 -4.51	36.55 -2.21 0.00	47.58 -3.14 0.00	45.19 -2.53 0.00	40.40 -2.67 0.00	34.35 -2.39 0.00	31.09 -1.96 -0.44	25.48 -0.75 -1.34	25.11 -0.24 -1.26
OXBOW____ 24026	23.49 -0.62 -1.24	21.80 -0.79 -1.14	20.72 -0.44 -1.20	23.41 -0.80 0.00	27.62 -2.08 0.00	30.02 -2.58 0.00	37.96 -3.67 -0.82	46.34 -4.76 -2.50	44.54 -4.83 -2.97	41.64 -4.18 -5.21	38.98 -2.84 -4.88	34.97 -2.44 -3.06	33.38 -2.35 -3.05	32.01 -2.05 -2.06	32.03 -1.92 -1.99	32.06 -2.16 -2.04	35.85 -2.91 0.00	46.71 -4.01 0.00	44.33 -3.39 0.00	39.71 -3.36 0.00	33.76 -2.97 0.00	30.60 -2.45 -0.44	25.10 -1.12 -1.33	24.71 -0.63 -1.25
OXY_CHEM_DSASP 323612	23.00 -1.10 -1.23	21.36 -1.22 -1.13	20.29 -0.86 -1.19	22.92 -1.28 0.00	27.06 -2.64 0.00	29.40 -3.19 0.00	35.88 -4.45 0.49	42.25 -5.64 0.72	39.89 -5.66 0.85	34.16 -4.96 1.49	32.00 -3.55 1.40	30.35 -3.13 0.88	28.73 -3.07 0.87	28.81 -2.72 0.47	28.83 -2.59 0.54	28.86 -2.83 0.48	34.96 -3.80 0.00	45.55 -5.17 0.00	43.23 -4.49 0.00	38.76 -4.31 0.00	32.98 -3.75 0.00	29.97 -3.07 -0.43	24.56 -1.64 -1.32	24.20 -1.13 -1.24
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.00 -1.10 -1.23	21.36 -1.22 -1.13	20.29 -0.86 -1.19	22.92 -1.28 0.00	27.06 -2.64 0.00	29.40 -3.19 0.00	35.88 -4.45 0.49	42.25 -5.64 0.72	39.89 -5.66 0.85	34.16 -4.96 1.49	32.00 -3.55 1.40	30.35 -3.13 0.88	28.73 -3.07 0.87	28.81 -2.72 0.47	28.83 -2.59 0.54	28.86 -2.83 0.48	34.96 -3.80 0.00	45.55 -5.17 0.00	43.23 -4.49 0.00	38.76 -4.31 0.00	32.98 -3.75 0.00	29.97 -3.07 -0.43	24.56 -1.64 -1.32	24.20 -1.13 -1.24
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.58 2.49 -8.22	31.30 2.30 -7.54	30.00 2.12 -7.91	26.77 2.54 -0.02	32.50 2.79 -0.01	35.17 2.57 0.00	43.38 3.16 0.01	51.75 3.71 0.01	50.11 3.71 0.01	44.30 3.70 0.01	40.78 3.84 0.01	38.06 3.71 0.01	36.33 3.66 0.01	36.27 3.68 -0.58	35.83 3.71 -0.17	36.33 3.63 -0.52	42.86 4.11 0.01	55.74 5.02 0.01	52.48 4.77 0.01	47.67 4.61 0.01	40.91 4.19 0.01	39.15 3.72 -2.83	36.29 2.79 -8.61	34.91 2.72 -8.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.62 2.54 -8.22	31.34 2.34 -7.54	30.04 2.16 -7.91	26.82 2.59 -0.02	32.56 2.85 -0.01	35.20 2.61 0.00	43.46 2.65 0.01	51.90 3.31 0.01	50.24 3.85 0.01	44.46 3.86 0.01	40.93 3.99 0.01	38.20 3.85 0.01	36.46 3.79 0.01	36.36 3.77 -0.58	35.96 3.83 -0.17	36.46 3.76 -0.52	43.06 4.30 0.01	55.99 5.27 0.01	52.72 5.01 0.01	47.88 4.82 0.01	41.09 4.37 0.01	39.28 3.85 -2.83	36.39 2.89 -8.61	35.01 2.82 -8.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.67 0.41 -1.40	22.89 0.15 -1.28	21.77 0.46 -1.34	24.52 0.29 -0.02	28.95 -0.77 -0.02	31.60 -1.01 -0.02	50.42 -1.59 -11.19	72.90 -2.28 -26.58	75.51 -2.46 -31.57	93.94 -2.11 -55.44	87.92 -0.96 -51.94	66.19 -0.69 -32.52	64.46 -0.69 -32.46	52.59 -0.45 -21.03	52.58 -0.32 -20.94	52.56 -0.55 -20.93	38.11 -0.74 -0.09	49.40 -1.32 0.00	46.91 -0.81 0.00	42.03 -1.03 0.00	35.74 -0.99 0.00	32.34 -0.75 -0.48	26.45 0.10 -1.46	25.99 0.53 -1.37
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.59 2.24 -8.49	31.34 2.10 -7.78	30.09 1.96 -8.17	26.57 2.35 -0.02	32.29 2.58 0.00	35.27 2.67 0.00	43.88 3.06 0.00	52.20 3.60 0.00	50.58 4.18 0.00	44.71 4.10 0.00	40.98 4.03 0.00	38.17 3.81 0.00	36.34 3.66 0.00	36.29 3.68 -0.61	35.85 3.71 -0.18	36.36 3.63 -0.55	43.06 4.30 0.00	56.25 5.53 0.00	52.83 5.11 0.00	47.93 4.87 0.00	41.06 4.33 0.00	39.51 3.98 -2.93	36.61 2.84 -8.89	34.85 2.41 -8.35
PEEKSKILL____ 23653	32.95 1.94 -8.15	30.73 1.80 -7.47	29.46 1.66 -7.84	26.20 1.99 -0.01	31.87 2.17 0.00	34.81 2.22 0.00	43.27 2.45 0.00	51.47 2.87 0.00	49.79 3.39 0.00	43.98 3.37 0.00	40.42 3.47 0.00	37.69 3.33 0.00	35.95 3.27 0.00	35.89 3.30 -0.59	35.46 3.32 -0.18	35.99 3.28 -0.53	42.48 3.72 0.00	55.34 4.62 0.00	52.06 4.34 0.00	47.24 4.18 0.00	40.52 3.78 0.00	38.81 3.39 -2.81	35.87 2.44 -8.54	34.25 2.14 -8.02
PGE MADISON___WINDPWR 24146	27.81 2.40 -2.55	25.96 2.17 -2.34	24.50 2.08 -2.46	26.58 2.37 0.00	32.41 2.70 0.00	35.92 3.33 0.00	45.88 5.06 0.00	54.39 5.78 0.00	52.25 5.85 0.00	46.30 5.69 0.00	41.79 4.84 0.00	38.86 4.50 0.00	36.77 4.08 0.00	35.68 3.49 -0.19	35.47 3.45 -0.06	35.75 3.41 -0.17	43.18 4.42 0.00	57.01 6.29 0.00	53.97 6.25 0.00	48.49 5.43 0.00	41.25 4.52 0.00	37.38 3.88 -0.90	30.40 2.79 -2.73	29.42 2.77 -2.56
PIERCEFIELD___HYD 23852	21.28 -1.58 0.00	20.00 -1.46 0.00	18.55 -1.42 0.00	22.70 -1.50 0.00	28.57 -1.13 0.00	31.62 -0.98 0.00	40.04 -0.78 0.00	47.78 -0.83 0.00	45.52 -0.88 0.00	39.64 -0.98 0.00	35.10 -1.85 0.00	32.26 -2.10 0.00	30.49 -2.19 0.00	29.70 -2.30 0.00	29.66 -2.30 0.00	30.02 -2.16 0.00	37.17 -1.59 0.00	49.10 -1.63 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	34.93 -1.80 0.00	30.78 -1.83 0.00	23.22 -1.67 0.00	22.69 -1.40 0.00
PINELAWN_CC_1 323563	38.31 3.08 -12.37	37.04 2.85 -12.73	35.59 2.66 -12.97	34.73 3.19 -7.33	35.43 3.59 -2.13	45.34 3.75 -9.00	53.34 4.32 -8.20	60.11 5.10 -6.41	58.48 5.47 -6.61	52.20 5.20 -6.39	54.11 4.99 -12.17	47.23 4.77 -8.10	43.65 4.67 -6.30	43.29 4.71 -6.58	43.70 4.76 -6.98	47.53 4.66 -10.69	68.82 5.47 -24.60	73.65 6.80 -16.12	72.68 6.44 -18.52	71.42 6.07 -22.28	67.24 5.40 -25.11	55.62 4.79 -18.22	42.17 3.68 -13.60	37.78 3.33 -10.36
PJM_GEN_HTP_PROXY 323702	33.32 2.24 -8.22	31.05 2.06 -7.54	29.77 1.90 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.14 2.54 0.00	43.72 2.90 0.00	52.38 3.45 -0.33	50.06 3.99 0.33	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.06 4.33 0.00	39.28 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
PJM_GEN_KEystone 24065	28.40 0.80 -4.74	26.47 0.67 -4.35	25.25 0.72 -4.57	24.99 0.77 -0.01	30.06 0.36 0.00	32.83 0.23 0.00	41.70 -0.08 -0.96	50.67 -0.39 -2.46	48.37 -0.23 -2.20	45.10 0.04 -4.45	41.74 0.63 -4.17	37.72 0.75 -2.61	36.04 0.75 -2.60	34.92 0.89 -2.02	34.67 0.93 -1.78	34.99 0.84 -1.98	39.54 0.77 -0.01	51.43 0.71 0.00	48.58 0.86 0.00	43.93 0.86 0.00	37.61 0.88 0.00	35.12 0.88 -1.64	30.70 0.85 -4.97	29.70 0.94 -4.67

PJM_GEN_NEPTUNE_PROXY 323594	34.11 2.67 -8.58	31.99 2.47 -8.07	30.59 2.30 -8.33	27.87 2.76 -0.90	32.38 3.09 0.41	39.79 3.16 -4.04	48.01 3.55 -3.64	56.89 4.18 -4.10	53.79 4.59 -2.80	48.34 4.43 -3.30	50.32 4.36 -9.02	43.16 4.19 -4.62	38.49 4.15 -1.65	37.95 4.19 -1.75	38.67 4.19 -2.53	42.65 4.09 -6.39	67.13 4.69 -23.68	69.83 5.78 -13.32	68.85 5.49 -15.65	67.60 5.21 -19.33	63.28 4.70 -21.85	48.66 4.17 -11.89	36.85 3.23 -8.72	34.48 2.94 -7.45
PJM_GEN_VFT_PROXY 323633	33.22 2.15 -8.22	30.96 1.97 -7.54	29.67 1.80 -7.91	26.40 2.18 -0.01	32.08 2.38 0.00	34.97 2.38 0.00	43.43 2.61 0.00	52.09 3.16 -0.33	49.79 3.71 0.33	44.31 3.70 0.00	40.75 3.81 0.00	38.07 3.71 0.00	36.34 3.66 0.00	36.27 3.68 -0.59	35.84 3.71 -0.18	36.34 3.63 -0.53	42.87 4.11 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.63 4.56 0.00	40.85 4.11 0.00	39.12 3.68 -2.84	36.19 2.69 -8.61	34.57 2.39 -8.09
PLEASANTVLY___LBMP 24000	33.38 1.94 -8.58	31.13 1.80 -7.87	29.90 1.68 -8.26	26.23 2.01 -0.02	31.93 2.23 0.00	34.88 2.28 0.00	43.35 2.53 0.00	51.47 2.87 0.00	49.69 3.29 0.00	43.94 3.33 0.00	40.34 3.40 0.00	37.65 3.30 0.00	35.89 3.20 0.00	35.86 3.23 -0.62	35.40 3.26 -0.19	35.95 3.22 -0.56	42.37 3.61 0.00	55.19 4.46 0.00	51.92 4.20 0.00	47.11 4.05 0.00	40.40 3.67 0.00	38.91 3.33 -2.98	36.38 2.44 -9.05	34.73 2.14 -8.50
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.26 2.15 -8.25	31.02 2.00 -7.57	29.75 1.84 -7.94	26.42 2.20 -0.01	32.14 2.44 0.00	35.07 2.48 0.00	43.63 2.81 0.00	51.91 3.31 0.00	50.21 3.81 0.00	44.39 3.78 0.00	40.79 3.84 0.00	38.03 3.68 0.00	36.28 3.60 0.00	36.21 3.62 -0.60	35.78 3.64 -0.18	36.31 3.60 -0.53	42.87 4.11 0.00	55.84 5.12 0.00	52.54 4.82 0.00	47.68 4.61 0.00	40.88 4.15 0.00	39.14 3.68 -2.85	36.21 2.66 -8.65	34.58 2.36 -8.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.73 2.10 -8.77	31.45 1.95 -8.04	30.26 1.86 -8.44	26.45 2.23 -0.02	32.17 2.46 0.00	35.20 2.61 0.00	43.63 2.81 0.00	51.86 3.26 0.00	50.11 3.71 0.00	44.39 3.78 0.00	40.83 3.88 0.00	38.03 3.68 0.00	36.21 3.53 0.00	36.25 3.62 -0.63	35.82 3.67 -0.19	36.38 3.63 -0.57	42.87 4.11 0.00	55.79 5.07 0.00	52.54 4.82 0.00	47.68 4.61 0.00	40.88 4.15 0.00	39.41 3.78 -3.03	36.85 2.76 -9.20	35.02 2.29 -8.64
POLETTI____ 23519	33.25 2.17 -8.22	30.99 2.00 -7.54	29.71 1.84 -7.91	26.42 2.20 -0.01	32.11 2.40 0.00	35.00 2.41 0.01	43.50 2.69 0.02	51.86 3.26 0.00	50.21 3.81 0.00	44.39 3.78 0.00	40.86 3.91 0.00	38.14 3.78 0.00	36.44 3.76 0.00	36.34 3.74 -0.59	35.94 3.80 -0.18	36.44 3.73 -0.53	42.95 4.19 0.00	55.79 5.07 0.00	52.54 4.82 0.00	47.72 4.65 0.00	40.95 4.22 0.00	39.19 3.75 -2.84	36.22 2.71 -8.61	34.59 2.41 -8.09
PORT_JEFF_3 23555	37.85 3.34 -11.65	36.54 3.09 -11.99	34.96 2.88 -12.12	34.23 3.46 -6.56	34.68 3.89 -1.09	45.55 4.11 -8.84	53.68 4.65 -8.21	58.86 5.44 -4.81	58.57 5.75 -6.41	51.69 5.44 -5.64	52.42 5.21 -10.26	45.53 5.05 -6.12	41.60 4.94 -3.99	41.17 4.93 -4.24	41.61 4.98 -4.67	45.80 4.92 -8.70	68.50 5.70 -24.04	72.35 7.20 -14.43	71.32 6.82 -16.78	69.97 6.42 -20.49	65.56 5.69 -23.13	52.00 5.02 -14.38	41.25 3.91 -12.45	36.60 3.52 -8.99
PORT_JEFF_4 23616	37.85 3.34 -11.65	36.54 3.09 -11.99	34.96 2.88 -12.12	34.23 3.46 -6.56	34.68 3.89 -1.09	45.55 4.11 -8.84	53.68 4.65 -8.21	58.86 5.44 -4.81	58.57 5.75 -6.41	51.69 5.44 -5.64	52.42 5.21 -10.26	45.53 5.05 -6.12	41.60 4.94 -3.99	41.17 4.93 -4.24	41.61 4.98 -4.67	45.80 4.92 -8.70	68.50 5.70 -24.04	72.35 7.20 -14.43	71.32 6.82 -16.78	69.97 6.42 -20.49	65.56 5.69 -23.13	52.00 5.02 -14.38	41.25 3.91 -12.45	36.60 3.52 -8.99
PORT_JEFF_IC 23713	37.93 3.41 -11.67	36.62 3.16 -12.01	35.04 2.94 -12.14	34.32 3.53 -6.58	34.77 3.95 -1.12	45.65 4.21 -8.84	53.80 4.77 -8.21	59.06 5.59 -4.87	58.76 5.94 -6.42	51.84 5.56 -5.66	52.63 5.36 -10.32	45.69 5.15 -6.19	41.78 5.03 -4.06	41.38 5.05 -4.32	41.82 5.11 -4.75	45.96 5.02 -8.77	68.67 5.85 -24.06	72.67 7.46 -14.48	71.58 7.02 -16.84	70.25 6.63 -20.55	65.78 5.84 -23.20	52.27 5.15 -14.51	41.36 3.98 -12.48	36.71 3.59 -9.03
PPL PILGRIM_ST_GT1 24216	37.90 3.29 -11.74	36.58 3.05 -12.08	35.03 2.83 -12.23	34.28 3.41 -6.66	34.77 3.83 -1.23	45.46 4.01 -8.85	53.63 4.61 -8.20	59.08 5.39 -5.08	58.60 5.75 -6.45	51.82 5.44 -5.76	52.78 5.24 -10.58	45.81 5.02 -6.44	41.98 4.94 -4.36	41.55 4.93 -4.62	42.02 5.02 -5.04	46.12 4.92 -9.02	68.60 5.70 -24.13	72.59 7.15 -14.71	71.57 6.77 -17.07	70.23 6.37 -20.80	65.86 5.65 -23.47	52.66 5.02 -15.03	41.40 3.91 -12.60	36.81 3.54 -9.18
PPL PILGRIM_ST_GT2 24217	37.90 3.29 -11.74	36.58 3.05 -12.08	35.03 2.83 -12.23	34.28 3.41 -6.66	34.77 3.83 -1.23	45.46 4.01 -8.85	53.63 4.61 -8.20	59.08 5.39 -5.08	58.60 5.75 -6.45	51.82 5.44 -5.76	52.78 5.24 -10.58	45.81 5.02 -6.44	41.98 4.94 -4.36	41.55 4.93 -4.62	42.02 5.02 -5.04	46.12 4.92 -9.02	68.60 5.70 -24.13	72.59 7.15 -14.71	71.57 6.77 -17.07	70.23 6.37 -20.80	65.86 5.65 -23.47	52.66 5.02 -15.03	41.40 3.91 -12.60	36.81 3.54 -9.18
PPL_SHRM_GT3 24213	37.99 3.47 -11.66	36.67 3.22 -12.00	35.11 3.02 -12.13	34.38 3.61 -6.57	34.84 4.04 -1.10	45.74 4.30 -8.84	54.01 4.98 -8.21	59.22 5.78 -4.83	58.89 6.08 -6.42	51.90 5.64 -5.65	52.63 5.39 -10.28	45.72 5.22 -6.15	41.76 5.07 -4.02	41.37 5.09 -4.27	41.81 5.15 -4.70	45.99 5.08 -8.73	68.77 5.97 -24.05	72.78 7.61 -14.45	71.73 7.21 -16.80	70.34 6.76 -20.51	65.88 5.99 -23.16	52.29 5.25 -14.43	41.42 4.06 -12.47	36.73 3.64 -9.00
PPL_SHRM_GT4 24214	37.99 3.47 -11.66	36.67 3.22 -12.00	35.11 3.02 -12.13	34.38 3.61 -6.57	34.84 4.04 -1.10	45.74 4.30 -8.84	54.01 4.98 -8.21	59.22 5.78 -4.83	58.89 6.08 -6.42	51.90 5.64 -5.65	52.63 5.39 -10.28	45.72 5.22 -6.15	41.76 5.07 -4.02	41.37 5.09 -4.27	41.81 5.15 -4.70	45.99 5.08 -8.73	68.77 5.97 -24.05	72.78 7.61 -14.45	71.73 7.21 -16.80	70.34 6.76 -20.51	65.88 5.99 -23.16	52.29 5.25 -14.43	41.42 4.06 -12.47	36.73 3.64 -9.00
PROJECT___ORANGE 1 24174	23.47 -0.11 -0.72	22.01 -0.11 -0.66	20.56 -0.10 -0.70	24.01 -0.19 0.00	29.26 -0.44 0.00	32.11 -0.49 0.00	40.29 -0.53 0.00	48.17 -0.44 0.00	45.94 -0.46 0.00	40.33 -0.28 0.00	36.87 -0.07 0.00	34.32 -0.03 0.00	32.65 -0.03 0.00	31.96 -0.10 -0.05	31.85 -0.13 -0.02	32.06 -0.16 -0.05	38.53 -0.23 0.00	50.37 -0.35 0.00	47.48 -0.24 0.00	42.77 -0.30 0.00	36.48 -0.26 0.00	32.66 -0.19 -0.25	25.58 -0.07 -0.77	24.74 -0.07 -0.72
PROJECT___ORANGE 2 24166	23.47 -0.11 -0.72	22.01 -0.11 -0.66	20.56 -0.10 -0.70	24.01 -0.19 0.00	29.26 -0.44 0.00	32.11 -0.49 0.00	40.29 -0.53 0.00	48.17 -0.44 0.00	45.94 -0.46 0.00	40.33 -0.28 0.00	36.87 -0.07 0.00	34.32 -0.03 0.00	32.65 -0.03 0.00	31.96 -0.10 -0.05	31.85 -0.13 -0.02	32.06 -0.16 -0.05	38.53 -0.23 0.00	50.37 -0.35 0.00	47.48 -0.24 0.00	42.77 -0.30 0.00	36.48 -0.26 0.00	32.66 -0.19 -0.25	25.58 -0.07 -0.77	24.74 -0.07 -0.72

PYRITES___HYD 24023	21.63 -1.23 0.00	20.30 -1.16 0.00	18.83 -1.14 0.00	23.04 -1.16 0.00	28.99 -0.71 0.00	32.14 -0.46 0.00	40.86 0.04 0.00	48.75 0.15 0.00	46.45 0.05 0.00	40.49 -0.12 0.00	35.76 -1.18 0.00	32.88 -1.48 0.00	31.05 -1.63 0.00	30.21 -1.79 0.00	30.14 -1.82 0.00	30.54 -1.64 0.00	37.83 -0.93 0.00	50.01 -0.71 0.00	46.96 -0.77 0.00	42.33 -0.73 0.00	35.56 -1.18 0.00	31.30 -1.31 0.00	23.55 -1.34 0.00	22.98 -1.11 0.00
RAMAPO___LBMP 323565	32.62 1.83 -7.93	30.43 1.69 -7.28	29.16 1.56 -7.63	26.11 1.89 -0.01	31.75 2.05 0.00	34.68 2.09 0.00	43.10 2.28 0.00	51.23 2.62 0.00	49.51 3.11 0.00	43.78 3.17 0.00	40.20 3.25 0.00	37.52 3.16 0.00	35.75 3.07 0.00	35.71 3.14 -0.57	35.29 3.16 -0.17	35.81 3.12 -0.51	42.33 3.56 0.00	55.09 4.36 0.00	51.82 4.10 0.00	47.07 4.01 0.00	40.33 3.60 0.00	38.59 3.26 -2.73	35.52 2.34 -8.29	33.91 2.02 -7.79
RANKINE____ 23646	24.30 0.09 -1.35	22.55 -0.15 -1.24	21.45 0.18 -1.30	24.17 -0.05 -0.01	28.52 -1.19 -0.01	31.08 -1.53 -0.01	46.64 -2.20 -8.03	64.74 -2.97 -19.10	65.98 -3.11 -22.68	77.77 -2.68 -39.84	72.79 -1.48 -37.32	56.56 -1.17 -23.37	54.84 -1.18 -23.33	46.21 -0.93 -15.14	46.21 -0.80 -15.05	46.21 -1.03 -15.07	37.36 -1.43 -0.03	48.54 -2.18 0.00	46.10 -1.62 0.00	41.26 -1.81 0.00	35.08 -1.65 0.00	31.77 -1.31 -0.47	26.02 -0.30 -1.42	25.57 0.15 -1.34
RAVENSWOOD_GT2_1 24244	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
RAVENSWOOD_GT2_2 24245	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.20 3.85 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
RAVENSWOOD_GT2_3 24246	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.17 2.57 0.00	43.72 2.90 0.00	52.11 3.50 0.00	50.39 3.99 0.00	44.59 3.98 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.10 4.34 0.00	56.05 5.32 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.06 4.33 0.00	39.32 3.88 -2.84	36.32 2.81 -8.61	34.69 2.51 -8.09
RAVENSWOOD_GT2_4 24247	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.17 2.57 0.00	43.72 2.90 0.00	52.11 3.50 0.00	50.39 3.99 0.00	44.59 3.98 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.10 4.34 0.00	56.05 5.32 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.06 4.33 0.00	39.32 3.88 -2.84	36.32 2.81 -8.61	34.69 2.51 -8.09
RAVENSWOOD_GT3_1 24248	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.69 2.51 -8.09
RAVENSWOOD_GT3_2 24249	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.69 2.51 -8.09
RAVENSWOOD_GT3_3 24250	33.36 2.29 -8.22	31.10 2.10 -7.54	29.81 1.94 -7.91	26.54 2.32 -0.01	32.26 2.55 0.00	35.17 2.57 0.00	43.72 2.90 0.00	52.11 3.50 0.00	50.43 4.03 0.00	44.59 3.98 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.43 3.84 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.10 4.34 0.00	56.05 5.32 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.34 2.84 -8.61	34.71 2.53 -8.09
RAVENSWOOD_GT3_4 24251	33.36 2.29 -8.22	31.10 2.10 -7.54	29.81 1.94 -7.91	26.54 2.32 -0.01	32.26 2.55 0.00	35.17 2.57 0.00	43.72 2.90 0.00	52.11 3.50 0.00	50.43 4.03 0.00	44.59 3.98 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.43 3.84 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.10 4.34 0.00	56.05 5.32 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.34 2.84 -8.61	34.71 2.53 -8.09
RAVENSWOOD_GT_1 23729	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.67 2.44 -0.02	32.38 2.67 0.00	35.24 2.64 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.39 3.99 0.00	44.59 3.98 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.03 3.90 -0.18	36.57 3.86 -0.53	43.14 4.38 0.00	56.05 5.32 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.14 4.41 0.00	39.35 3.91 -2.84	36.39 2.89 -8.61	34.84 2.65 -8.10
RAVENSWOOD_GT_10 24258	33.32 2.24 -8.22	31.07 2.08 -7.54	29.77 1.90 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
RAVENSWOOD_GT_11 24259	33.32 2.24 -8.22	31.07 2.08 -7.54	29.77 1.90 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
RAVENSWOOD_GT_4 24252	33.30 2.22 -8.22	31.04 2.04 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.14 2.54 0.00	43.72 2.90 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.64 2.46 -8.09

RAVENSWOOD_GT_5 24254	33.30 2.22 -8.22	31.04 2.04 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.14 2.54 0.00	43.72 2.90 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.64 2.46 -8.09
RAVENSWOOD_GT_6 24253	33.30 2.22 -8.22	31.04 2.04 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.14 2.54 0.00	43.72 2.90 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.64 2.46 -8.09
RAVENSWOOD_GT_7 24255	33.30 2.22 -8.22	31.04 2.04 -7.54	29.75 1.88 -7.91	26.49 2.27 -0.01	32.20 2.50 0.00	35.14 2.54 0.00	43.72 2.90 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.64 2.46 -8.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.32 2.24 -8.22	31.07 2.08 -7.54	29.77 1.90 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
RAVENSWOOD_GT_9 24257	33.32 2.24 -8.22	31.07 2.08 -7.54	29.77 1.90 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.66 2.48 -8.09
RAVENSWOOD___1 23533	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.65 2.42 -0.02	32.38 2.67 0.00	35.20 2.61 0.00	43.63 2.81 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.43 3.84 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.10 4.34 0.00	56.05 5.32 0.00	52.73 5.01 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.36 2.86 -8.61	34.82 2.63 -8.10
RAVENSWOOD___2 23534	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.65 2.42 -0.02	32.35 2.64 0.00	35.20 2.61 0.00	43.60 2.78 0.00	52.06 3.45 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.10 4.34 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.34 2.84 -8.61	34.82 2.63 -8.10
RAVENSWOOD___3 23535	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.14 2.54 0.00	43.67 2.86 0.00	52.06 3.45 0.00	50.39 3.99 0.00	44.55 3.94 0.00	40.94 3.99 0.00	38.24 3.88 0.00	36.47 3.79 0.00	36.40 3.81 -0.59	35.97 3.83 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.68 4.96 0.00	47.85 4.78 0.00	41.06 4.33 0.00	39.29 3.85 -2.84	36.29 2.79 -8.61	34.69 2.51 -8.09
RAVENSWOOD___4 23820	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.65 2.42 -0.02	32.35 2.64 0.00	35.17 2.57 0.00	43.60 2.78 0.00	52.06 3.45 0.00	50.34 3.94 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.10 4.37 0.00	39.29 3.85 -2.84	36.34 2.84 -8.61	34.79 2.60 -8.10
RCPL_TRUST___DRP 24196	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.17 2.57 0.00	43.76 2.94 0.00	52.15 3.55 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.31 2.81 -8.61	34.69 2.51 -8.09
RENSSELAER___COGEN 23796	34.97 1.62 -10.48	32.60 1.52 -9.62	31.49 1.44 -10.09	25.92 1.69 -0.02	31.66 1.96 0.00	34.55 1.96 0.00	42.90 2.08 0.00	50.31 1.70 0.00	48.35 1.95 0.00	42.40 1.78 0.00	38.94 1.99 0.00	36.31 1.96 0.00	34.58 1.89 0.00	34.73 1.95 -0.77	34.14 1.95 -0.23	34.83 1.96 -0.69	40.58 1.82 0.00	52.90 2.18 0.00	49.82 2.10 0.00	44.96 1.89 0.00	38.60 1.87 0.00	38.16 1.86 -3.70	37.71 1.59 -11.22	36.32 1.69 -10.55
REVERE_CPPR_DRP 24186	23.95 0.82 -0.27	22.43 0.73 -0.25	20.92 0.70 -0.26	24.98 0.77 0.00	30.59 0.89 0.00	33.74 1.14 0.00	42.70 1.88 0.00	50.69 2.09 0.00	48.63 2.23 0.00	42.84 2.23 0.00	38.79 1.85 0.00	36.07 1.72 0.00	34.22 1.54 0.00	33.30 1.28 -0.02	33.24 1.28 -0.01	33.45 1.25 -0.02	40.43 1.67 0.00	53.16 2.43 0.00	50.15 2.43 0.00	45.13 2.07 0.00	38.46 1.73 0.00	34.17 1.47 -0.09	26.19 1.02 -0.28	25.37 1.01 -0.26
RIVERBAY____ 323610	33.62 2.54 -8.22	31.34 2.34 -7.54	30.04 2.16 -7.91	26.82 2.59 -0.02	32.56 2.85 -0.01	35.20 2.61 0.00	43.46 2.65 0.01	51.90 3.31 0.01	50.24 3.85 0.01	44.46 3.86 0.01	40.93 3.99 0.01	38.20 3.85 0.01	36.46 3.79 0.01	36.36 3.77 -0.58	35.96 3.83 -0.17	36.46 3.76 -0.52	43.06 4.30 0.01	55.99 5.27 0.01	52.72 5.01 0.01	47.88 4.82 0.01	41.09 4.37 0.01	39.28 3.85 -2.83	36.39 2.89 -8.61	35.01 2.82 -8.10
ROCHESTER_9_IC 23652	23.66 -0.18 -0.98	22.06 -0.30 -0.90	20.77 -0.14 -0.95	23.89 -0.32 0.00	28.72 -0.98 0.00	31.32 -1.27 0.00	38.59 -1.59 0.64	45.35 -1.75 1.51	42.62 -1.99 1.79	35.73 -1.75 3.14	33.08 -0.92 2.94	31.76 -0.76 1.84	30.06 -0.78 1.84	30.19 -0.70 1.11	30.12 -0.67 1.16	30.26 -0.80 1.12	37.44 -1.32 0.00	49.05 -1.67 0.00	46.38 -1.34 0.00	41.65 -1.42 0.00	35.41 -1.32 0.00	31.91 -1.04 -0.35	25.54 -0.40 -1.05	25.01 -0.07 -0.99
ROSETON___1 23587	32.99 1.85 -8.28	30.76 1.72 -7.59	29.53 1.60 -7.96	26.13 1.91 -0.01	31.81 2.11 0.00	34.75 2.15 0.00	43.23 2.41 0.00	51.32 2.72 0.00	49.65 3.25 0.00	43.90 3.29 0.00	40.31 3.36 0.00	37.58 3.23 0.00	35.82 3.14 0.00	35.76 3.17 -0.59	35.33 3.20 -0.18	35.89 3.19 -0.53	42.37 3.61 0.00	55.13 4.41 0.00	51.87 4.15 0.00	47.07 4.01 0.00	40.37 3.64 0.00	38.72 3.29 -2.82	35.85 2.39 -8.57	34.24 2.09 -8.06

ROSETON___2 23588	32.99 1.85 -8.28	30.76 1.72 -7.59	29.53 1.60 -7.96	26.13 1.91 -0.01	31.81 2.11 0.00	34.75 2.15 0.00	43.23 2.41 0.00	51.32 2.72 0.00	49.65 3.25 0.00	43.90 3.29 0.00	40.31 3.36 0.00	37.58 3.23 0.00	35.82 3.14 0.00	35.76 3.17 -0.59	35.33 3.20 -0.18	35.89 3.19 -0.53	42.37 3.61 0.00	55.13 4.41 0.00	51.87 4.15 0.00	47.07 4.01 0.00	40.37 3.64 0.00	38.72 3.29 -2.82	35.85 2.39 -8.57	34.24 2.09 -8.06
RUSSELL___1 23602	23.80 -0.05 -0.99	22.19 -0.17 -0.90	20.89 -0.02 -0.95	24.04 -0.17 0.00	28.90 -0.80 0.00	31.52 -1.07 0.00	38.92 -1.27 0.63	45.75 -1.36 1.50	43.00 -1.63 1.78	36.03 -1.46 3.12	33.40 -0.63 2.92	32.01 -0.51 1.83	30.30 -0.56 1.83	30.42 -0.48 1.11	30.36 -0.45 1.16	30.49 -0.58 1.11	37.75 -1.01 0.00	49.46 -1.27 0.00	46.77 -0.95 0.00	41.99 -1.07 0.00	35.70 -1.03 0.00	32.17 -0.78 -0.35	25.69 -0.25 -1.05	25.18 0.10 -0.99
RUSSELL___2 23532	23.80 -0.05 -0.99	22.19 -0.17 -0.90	20.89 -0.02 -0.95	24.04 -0.17 0.00	28.90 -0.80 0.00	31.52 -1.07 0.00	38.92 -1.27 0.63	45.75 -1.36 1.50	43.00 -1.63 1.78	36.03 -1.46 3.12	33.40 -0.63 2.92	32.01 -0.51 1.83	30.30 -0.56 1.83	30.42 -0.48 1.11	30.36 -0.45 1.16	30.49 -0.58 1.11	37.75 -1.01 0.00	49.46 -1.27 0.00	46.77 -0.95 0.00	41.99 -1.07 0.00	35.70 -1.03 0.00	32.17 -0.78 -0.35	25.69 -0.25 -1.05	25.18 0.10 -0.99
RUSSELL___3 23549	23.80 -0.05 -0.99	22.19 -0.17 -0.90	20.89 -0.02 -0.95	24.04 -0.17 0.00	28.90 -0.80 0.00	31.52 -1.07 0.00	38.92 -1.27 0.63	45.75 -1.36 1.50	43.00 -1.63 1.78	36.03 -1.46 3.12	33.40 -0.63 2.92	32.01 -0.51 1.83	30.30 -0.56 1.83	30.42 -0.48 1.11	30.36 -0.45 1.16	30.49 -0.58 1.11	37.75 -1.01 0.00	49.46 -1.27 0.00	46.77 -0.95 0.00	41.99 -1.07 0.00	35.70 -1.03 0.00	32.17 -0.78 -0.35	25.69 -0.25 -1.05	25.18 0.10 -0.99
RUSSELL___4 23556	23.80 -0.05 -0.99	22.19 -0.17 -0.90	20.89 -0.02 -0.95	24.04 -0.17 0.00	28.90 -0.80 0.00	31.52 -1.07 0.00	38.92 -1.27 0.63	45.75 -1.36 1.50	43.00 -1.63 1.78	36.03 -1.46 3.12	33.40 -0.63 2.92	32.01 -0.51 1.83	30.30 -0.56 1.83	30.42 -0.48 1.11	30.36 -0.45 1.16	30.49 -0.58 1.11	37.75 -1.01 0.00	49.46 -1.27 0.00	46.77 -0.95 0.00	41.99 -1.07 0.00	35.70 -1.03 0.00	32.17 -0.78 -0.35	25.69 -0.25 -1.05	25.18 0.10 -0.99
RUSSELL___STATION 23914	23.80 -0.05 -0.99	22.19 -0.17 -0.90	20.89 -0.02 -0.95	24.04 -0.17 0.00	28.90 -0.80 0.00	31.52 -1.07 0.00	38.92 -1.27 0.63	45.75 -1.36 1.50	43.00 -1.63 1.78	36.03 -1.46 3.12	33.40 -0.63 2.92	32.01 -0.51 1.83	30.30 -0.56 1.83	30.42 -0.48 1.11	30.36 -0.45 1.16	30.49 -0.58 1.11	37.75 -1.01 0.00	49.46 -1.27 0.00	46.77 -0.95 0.00	41.99 -1.07 0.00	35.70 -1.03 0.00	32.17 -0.78 -0.35	25.69 -0.25 -1.05	25.18 0.10 -0.99
S SALMON___HYD 24043	23.16 -0.25 -0.55	21.71 -0.26 -0.51	20.26 -0.24 -0.53	23.84 -0.36 0.00	29.14 -0.57 0.00	32.07 -0.52 0.00	40.41 -0.41 0.00	48.12 -0.49 0.00	45.94 -0.46 0.00	40.37 -0.24 0.00	36.69 -0.26 0.00	34.12 -0.24 0.00	32.46 -0.23 0.00	31.72 -0.32 -0.04	31.62 -0.35 -0.01	31.79 -0.42 -0.04	38.26 -0.50 0.00	50.27 -0.46 0.00	47.39 -0.33 0.00	42.68 -0.39 0.00	36.48 -0.26 0.00	32.57 -0.23 -0.19	25.33 -0.15 -0.59	24.53 -0.12 -0.56
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.79 -0.37 -1.30	22.09 -0.56 -1.19	21.00 -0.22 -1.25	23.69 -0.53 -0.01	27.99 -1.72 -0.01	30.45 -2.15 -0.01	44.96 -2.98 -7.12	61.62 -3.89 -16.90	62.48 -3.99 -20.07	72.38 -3.49 -35.26	67.80 -2.18 -33.03	53.18 -1.86 -20.68	51.47 -1.86 -20.64	43.84 -1.57 -13.41	43.85 -1.44 -13.33	43.84 -1.67 -13.34	36.42 -2.37 -0.03	47.37 -3.35 0.00	45.00 -2.72 0.00	40.31 -2.76 0.00	34.27 -2.46 0.00	31.10 -1.96 -0.45	25.43 -0.82 -1.36	25.03 -0.34 -1.28
SELKIRK___I 23801	34.73 1.49 -10.38	32.37 1.39 -9.52	31.27 1.32 -9.99	25.77 1.55 -0.02	31.48 1.78 0.00	34.39 1.79 0.00	42.70 1.88 0.00	50.26 1.65 0.00	48.21 1.81 0.00	42.36 1.75 0.00	38.87 1.92 0.00	36.24 1.89 0.00	34.51 1.83 0.00	34.66 1.89 -0.77	34.07 1.89 -0.23	34.73 1.87 -0.69	40.58 1.82 0.00	52.85 2.13 0.00	49.82 2.10 0.00	45.01 1.94 0.00	38.60 1.87 0.00	38.12 1.82 -3.69	37.61 1.52 -11.20	36.13 1.52 -10.52
SELKIRK___II 23799	34.73 1.49 -10.39	32.36 1.37 -9.53	31.28 1.32 -10.00	25.77 1.55 -0.02	31.45 1.75 0.00	34.35 1.76 0.00	42.70 1.88 0.00	50.26 1.65 0.00	48.21 1.81 0.00	42.36 1.75 0.00	38.87 1.92 0.00	36.24 1.89 0.00	34.51 1.83 0.00	34.66 1.89 -0.77	34.07 1.89 -0.23	34.73 1.87 -0.69	40.58 1.82 0.00	52.85 2.13 0.00	49.82 2.10 0.00	45.01 1.94 0.00	38.60 1.87 0.00	38.12 1.82 -3.69	37.61 1.52 -11.20	36.13 1.52 -10.52
SENECA OSWGO___HYD 24041	23.14 -0.37 -0.65	21.70 -0.34 -0.59	20.29 -0.30 -0.62	23.75 -0.46 0.00	28.96 -0.74 0.00	31.78 -0.81 0.00	39.92 -0.90 0.00	47.68 -0.92 0.00	45.42 -0.98 0.00	39.88 -0.73 0.00	36.47 -0.48 0.00	33.91 -0.45 0.00	32.29 -0.39 0.00	31.60 -0.45 -0.05	31.49 -0.48 -0.01	31.70 -0.52 -0.04	38.10 -0.66 0.00	49.86 -0.86 0.00	47.01 -0.71 0.00	42.33 -0.73 0.00	36.11 -0.62 0.00	32.31 -0.52 -0.23	25.23 -0.35 -0.69	24.40 -0.34 -0.65
SENECA___ENERGY 23797	23.73 -0.18 -1.05	22.20 -0.21 -0.96	20.84 -0.14 -1.01	23.92 -0.29 0.00	29.02 -0.68 0.00	31.85 -0.75 0.00	39.88 -0.94 0.00	47.54 -1.07 0.00	45.19 -1.21 0.00	39.64 -0.98 0.00	36.47 -0.48 0.00	34.05 -0.31 0.00	32.42 -0.26 0.00	31.79 -0.29 -0.08	31.66 -0.32 -0.02	31.86 -0.38 -0.07	38.14 -0.62 0.00	49.81 -0.91 0.00	47.01 -0.71 0.00	42.29 -0.77 0.00	36.18 -0.55 0.00	32.55 -0.42 -0.37	25.78 -0.22 -1.12	25.02 -0.12 -1.05
SHOEMAKER___GT 23640	32.06 1.65 -7.55	29.91 1.52 -6.93	28.67 1.44 -7.27	25.94 1.72 -0.01	31.61 1.90 0.00	34.58 1.99 0.00	42.94 2.12 0.00	51.03 2.43 0.00	49.23 2.83 0.00	43.54 2.93 0.00	39.94 2.99 0.00	37.24 2.89 0.00	35.46 2.78 0.00	35.39 2.85 -0.54	35.00 2.88 -0.16	35.49 2.83 -0.49	41.98 3.22 0.00	54.63 3.91 0.00	51.45 3.72 0.00	46.68 3.62 0.00	40.00 3.27 0.00	38.17 2.97 -2.60	34.94 2.16 -7.88	33.30 1.81 -7.41
SHOREHAM_IC_1 23715	37.99 3.47 -11.66	36.67 3.22 -12.00	35.11 3.02 -12.13	34.38 3.61 -6.57	34.84 4.04 -1.10	45.74 4.30 -8.84	54.01 4.98 -8.21	59.22 5.78 -4.83	58.89 6.08 -6.42	51.90 5.64 -5.65	52.63 5.39 -10.28	45.72 5.22 -6.15	41.76 5.07 -4.02	41.37 5.09 -4.27	41.81 5.15 -4.70	45.99 5.08 -8.73	68.77 5.97 -24.05	72.78 7.61 -14.45	71.73 7.21 -16.80	70.34 6.76 -20.51	65.88 5.99 -23.16	52.29 5.25 -14.43	41.42 4.06 -12.47	36.73 3.64 -9.00
SHOREHAM_IC_2 23716	37.99 3.47 -11.66	36.67 3.22 -12.00	35.11 3.02 -12.13	34.38 3.61 -6.57	34.84 4.04 -1.10	45.74 4.30 -8.84	54.01 4.98 -8.21	59.22 5.78 -4.83	58.89 6.08 -6.42	51.90 5.64 -5.65	52.63 5.39 -10.28	45.72 5.22 -6.15	41.76 5.07 -4.02	41.37 5.09 -4.27	41.81 5.15 -4.70	45.99 5.08 -8.73	68.77 5.97 -24.05	72.78 7.61 -14.45	71.73 7.21 -16.80	70.34 6.76 -20.51	65.88 5.99 -23.16	52.29 5.25 -14.43	41.42 4.06 -12.47	36.73 3.64 -9.00

SISSONVILLE____ 23735	21.28 -1.58 0.00	20.00 -1.46 0.00	18.55 -1.42 0.00	22.70 -1.50 0.00	28.57 -1.13 0.00	31.62 -0.98 0.00	40.04 -0.78 0.00	47.78 -0.83 0.00	45.52 -0.88 0.00	39.64 -0.98 0.00	35.10 -1.85 0.00	32.26 -2.10 0.00	30.49 -2.19 0.00	29.70 -2.30 0.00	29.66 -2.30 0.00	30.02 -2.16 0.00	37.17 -1.59 0.00	49.10 -1.63 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	34.93 -1.80 0.00	30.78 -1.83 0.00	23.22 -1.67 0.00	22.69 -1.40 0.00
SITHE_IND_GS1 24169	22.67 -0.71 -0.52	21.29 -0.64 -0.48	19.87 -0.60 -0.50	23.38 -0.82 0.00	28.54 -1.16 0.00	31.32 -1.27 0.00	39.27 -1.55 0.00	46.76 -1.85 0.00	44.59 -1.81 0.00	39.11 -1.50 0.00	35.73 -1.22 0.00	33.26 -1.10 0.00	31.64 -1.05 0.00	31.02 -1.03 -0.04	30.92 -1.05 -0.01	31.15 -1.06 -0.03	37.40 -1.36 0.00	48.90 -1.82 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	35.45 -1.29 0.00	31.68 -1.11 -0.18	24.65 -0.80 -0.55	23.89 -0.72 -0.52
SITHE_IND_GS2 24170	22.67 -0.71 -0.52	21.29 -0.64 -0.48	19.87 -0.60 -0.50	23.38 -0.82 0.00	28.54 -1.16 0.00	31.32 -1.27 0.00	39.27 -1.55 0.00	46.76 -1.85 0.00	44.59 -1.81 0.00	39.11 -1.50 0.00	35.73 -1.22 0.00	33.26 -1.10 0.00	31.64 -1.05 0.00	31.02 -1.03 -0.04	30.92 -1.05 -0.01	31.15 -1.06 -0.03	37.40 -1.36 0.00	48.90 -1.82 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	35.45 -1.29 0.00	31.68 -1.11 -0.18	24.65 -0.80 -0.55	23.89 -0.72 -0.52
SITHE_IND_GS3 24171	22.67 -0.71 -0.52	21.29 -0.64 -0.48	19.87 -0.60 -0.50	23.38 -0.82 0.00	28.54 -1.16 0.00	31.32 -1.27 0.00	39.27 -1.55 0.00	46.76 -1.85 0.00	44.59 -1.81 0.00	39.11 -1.50 0.00	35.73 -1.22 0.00	33.26 -1.10 0.00	31.64 -1.05 0.00	31.02 -1.03 -0.04	30.92 -1.05 -0.01	31.15 -1.06 -0.03	37.40 -1.36 0.00	48.90 -1.82 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	35.45 -1.29 0.00	31.68 -1.11 -0.18	24.65 -0.80 -0.55	23.89 -0.72 -0.52
SITHE_IND_GS4 24172	22.67 -0.71 -0.52	21.29 -0.64 -0.48	19.87 -0.60 -0.50	23.38 -0.82 0.00	28.54 -1.16 0.00	31.32 -1.27 0.00	39.27 -1.55 0.00	46.76 -1.85 0.00	44.59 -1.81 0.00	39.11 -1.50 0.00	35.73 -1.22 0.00	33.26 -1.10 0.00	31.64 -1.05 0.00	31.02 -1.03 -0.04	30.92 -1.05 -0.01	31.15 -1.06 -0.03	37.40 -1.36 0.00	48.90 -1.82 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	35.45 -1.29 0.00	31.68 -1.11 -0.18	24.65 -0.80 -0.55	23.89 -0.72 -0.52
SITHE____BATAVIA 24024	23.94 -0.05 -1.12	22.23 -0.26 -1.03	21.09 0.04 -1.08	24.03 -0.17 0.01	28.51 -1.19 0.01	31.12 -1.47 0.01	38.47 -1.92 0.43	47.80 0.63 1.43	44.84 0.14 1.70	37.62 0.00 2.99	34.89 0.74 2.80	33.36 0.75 1.75	31.55 0.62 1.75	31.52 0.58 1.06	31.46 0.61 1.11	31.60 0.48 1.06	39.11 0.35 0.00	49.36 -1.37 0.00	46.81 -0.91 0.00	41.91 -1.16 0.00	35.59 -1.14 0.00	32.08 -0.91 -0.39	25.87 -0.20 -1.18	25.56 0.36 -1.11
SITHE____INDEPEND 23800	22.67 -0.71 -0.52	21.29 -0.64 -0.48	19.87 -0.60 -0.50	23.38 -0.82 0.00	28.54 -1.16 0.00	31.32 -1.27 0.00	39.27 -1.55 0.00	46.76 -1.85 0.00	44.59 -1.81 0.00	39.11 -1.50 0.00	35.73 -1.22 0.00	33.26 -1.10 0.00	31.64 -1.05 0.00	31.02 -1.03 -0.04	30.92 -1.05 -0.01	31.15 -1.06 -0.03	37.40 -1.36 0.00	48.90 -1.82 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	35.45 -1.29 0.00	31.68 -1.11 -0.18	24.65 -0.80 -0.55	23.89 -0.72 -0.52
SITHE____MASSENA 23902	21.76 -1.10 0.00	20.45 -1.01 0.00	18.97 -1.00 0.00	23.17 -1.04 0.00	28.99 -0.71 0.00	32.01 -0.59 0.00	40.29 -0.53 0.00	48.21 -0.39 0.00	45.80 -0.60 0.00	39.76 -0.85 0.00	35.51 -1.44 0.00	32.74 -1.61 0.00	31.02 -1.67 0.00	30.34 -1.67 0.00	30.29 -1.66 0.00	30.63 -1.54 0.00	37.64 -1.13 0.00	49.50 -1.22 0.00	46.43 -1.29 0.00	41.91 -1.16 0.00	35.37 -1.36 0.00	31.24 -1.37 0.00	23.57 -1.32 0.00	22.91 -1.18 0.00
SITHE____OGDNSBRG 24021	21.72 -1.14 0.00	20.41 -1.05 0.00	18.93 -1.04 0.00	23.14 -1.06 0.00	29.11 -0.59 0.00	32.24 -0.36 0.00	40.86 0.04 0.00	48.80 0.20 0.00	46.45 0.05 0.00	40.41 -0.20 0.00	35.80 -1.15 0.00	32.95 -1.41 0.00	31.11 -1.57 0.00	30.31 -1.70 0.00	30.26 -1.69 0.00	30.63 -1.54 0.00	37.91 -0.85 0.00	50.06 -0.66 0.00	47.01 -0.71 0.00	42.33 -0.73 0.00	35.63 -1.10 0.00	31.40 -1.21 0.00	23.60 -1.30 0.00	23.01 -1.08 0.00
SITHE____STERLING 23777	23.93 0.71 -0.36	22.41 0.62 -0.33	20.91 0.60 -0.35	24.86 0.65 0.00	30.41 0.71 0.00	33.48 0.88 0.00	42.25 1.43 0.00	50.26 1.65 0.00	48.12 1.72 0.00	42.32 1.71 0.00	38.46 1.52 0.00	35.80 1.44 0.00	33.99 1.31 0.00	33.15 1.12 -0.03	33.05 1.09 -0.01	33.26 1.06 -0.02	40.12 1.36 0.00	52.70 1.98 0.00	49.68 1.96 0.00	44.74 1.68 0.00	38.13 1.40 0.00	33.94 1.21 -0.13	26.15 0.87 -0.38	25.32 0.87 -0.36
SOUTH CAIRO____GT 23612	33.99 2.13 -9.00	31.68 1.97 -8.26	30.60 1.98 -8.66	26.57 2.35 -0.02	32.41 2.70 0.00	35.56 2.97 0.00	43.72 2.90 0.00	51.76 3.16 0.00	49.88 3.48 0.00	44.31 3.70 0.00	40.79 3.84 0.00	37.90 3.54 0.00	36.02 3.34 0.00	36.26 3.62 -0.64	35.79 3.64 -0.19	36.35 3.60 -0.58	42.72 3.96 0.00	55.64 4.92 0.00	52.40 4.68 0.00	47.50 4.44 0.00	40.77 4.04 0.00	39.49 3.81 -3.07	37.05 2.84 -9.32	34.99 2.14 -8.76
SOUTH HAMPTN____IC 23720	39.68 5.17 -11.65	38.32 4.87 -11.99	36.64 4.55 -12.12	36.27 5.49 -6.57	36.98 6.18 -1.09	48.32 6.88 -8.84	57.40 8.37 -8.21	63.44 10.01 -4.82	62.88 10.07 -6.42	55.31 9.05 -5.64	55.64 8.43 -10.27	48.46 7.97 -6.13	44.30 7.62 -4.00	43.81 7.55 -4.26	44.25 7.60 -4.68	48.55 7.66 -8.72	72.07 9.26 -24.04	77.43 12.27 -14.44	76.05 11.54 -16.79	74.29 10.73 -20.50	69.10 9.22 -23.15	55.00 7.99 -14.41	43.30 5.95 -12.46	38.46 5.37 -9.00
SOUTHOLD____IC 23719	39.95 5.44 -11.65	38.58 5.13 -11.99	36.90 4.81 -12.12	36.56 5.79 -6.57	37.30 6.51 -1.09	48.71 7.27 -8.84	57.93 8.90 -8.21	64.02 10.60 -4.82	63.44 10.62 -6.42	55.80 9.54 -5.64	56.08 8.86 -10.27	48.87 8.38 -6.13	44.65 7.97 -4.00	44.17 7.91 -4.26	44.60 7.96 -4.68	48.90 8.01 -8.71	72.53 9.73 -24.04	78.09 12.94 -14.44	76.68 12.17 -16.79	74.81 11.24 -20.50	69.54 9.66 -23.15	55.39 8.38 -14.41	43.57 6.22 -12.46	38.75 5.66 -9.00
ST LAWRENCE____ 23600	21.81 -1.05 0.00	20.49 -0.97 0.00	19.03 -0.94 0.00	23.19 -1.02 0.00	28.87 -0.83 0.00	31.81 -0.78 0.00	40.04 -0.78 0.00	47.92 -0.68 0.00	45.52 -0.88 0.00	39.52 -1.09 0.00	35.43 -1.52 0.00	32.81 -1.55 0.00	31.11 -1.57 0.00	30.47 -1.54 0.00	30.42 -1.53 0.00	30.70 -1.48 0.00	37.44 -1.32 0.00	49.25 -1.47 0.00	46.19 -1.53 0.00	41.65 -1.42 0.00	35.30 -1.43 0.00	31.17 -1.43 0.00	23.65 -1.24 0.00	22.93 -1.16 0.00
STATION 5_MISC_HYD 23604	23.66 -0.18 -0.98	22.06 -0.30 -0.90	20.77 -0.14 -0.95	23.89 -0.32 0.00	28.72 -0.98 0.00	31.32 -1.27 0.00	38.59 -1.59 0.64	45.35 -1.75 1.51	42.62 -1.99 1.79	35.73 -1.75 3.14	33.08 -0.92 2.94	31.76 -0.76 1.84	30.06 -0.78 1.84	30.19 -0.70 1.11	30.12 -0.67 1.16	30.26 -0.80 1.12	37.44 -1.32 0.00	49.05 -1.67 0.00	46.38 -1.34 0.00	41.65 -1.42 0.00	35.41 -1.32 0.00	31.91 -1.04 -0.35	25.54 -0.40 -1.05	25.01 -0.07 -0.99

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.87 0.02 -0.99	22.28 -0.09 -0.91	20.94 0.02 -0.95	24.13 -0.07 0.00	29.14 -0.57 0.00	31.91 -0.69 0.00	39.46 -0.82 0.54	46.62 -0.83 1.16	43.96 -1.07 1.37	37.27 -0.93 2.41	34.36 -0.33 2.26	32.74 -0.20 1.41	31.04 -0.23 1.41	30.94 -0.22 0.84	30.85 -0.22 0.89	31.01 -0.32 0.84	38.18 -0.58 0.00	49.96 -0.76 0.00	47.20 -0.52 0.00	42.42 -0.64 0.00	36.14 -0.59 0.00	32.53 -0.42 -0.35	25.85 -0.10 -1.05	25.20 0.12 -0.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.47 -0.37 -0.98	21.90 -0.45 -0.89	20.61 -0.30 -0.94	23.72 -0.48 0.00	28.54 -1.16 0.00	31.16 -1.43 0.00	38.43 -1.80 0.59	44.74 -1.99 1.87	42.00 -2.18 2.22	34.76 -1.95 3.90	32.18 -1.11 3.66	31.10 -0.96 2.29	29.45 -0.95 2.29	29.70 -0.90 1.40	29.65 -0.86 1.45	29.77 -1.00 1.40	37.25 -1.51 0.00	48.80 -1.93 0.00	46.15 -1.57 0.00	41.43 -1.64 0.00	35.22 -1.51 0.00	31.74 -1.21 -0.34	25.36 -0.57 -1.04	24.81 -0.26 -0.98
STEEL___WIND 323596	24.33 0.11 -1.35	22.57 -0.13 -1.24	21.47 0.20 -1.30	24.19 -0.02 -0.01	28.55 -1.16 -0.01	31.11 -1.50 -0.01	46.68 -2.16 -8.03	64.84 -2.87 -19.10	66.07 -3.02 -22.68	77.81 -2.64 -39.84	72.87 -1.40 -37.32	56.59 -1.13 -23.37	54.87 -1.14 -23.33	46.28 -0.86 -15.14	46.28 -0.73 -15.05	46.24 -1.00 -15.07	37.40 -1.39 -0.03	48.59 -2.13 0.00	46.15 -1.57 0.00	41.34 -1.72 0.00	35.12 -1.62 0.00	31.80 -1.27 -0.47	26.04 -0.27 -1.42	25.60 0.17 -1.34
STEBEN_REC_LFGE 323667	25.82 1.17 -1.79	24.00 0.90 -1.64	22.75 1.06 -1.72	25.30 1.09 -0.01	30.27 0.56 0.00	33.19 0.59 0.00	43.55 0.57 -2.16	54.58 0.83 -5.15	52.89 0.37 -6.12	51.81 0.45 -10.75	48.16 1.15 -10.07	41.89 1.24 -6.30	40.18 1.21 -6.29	37.38 1.18 -4.19	37.20 1.15 -4.09	37.33 1.00 -4.16	39.97 1.20 -0.01	52.09 1.37 0.00	49.34 1.62 0.00	44.23 1.16 0.00	37.72 0.99 0.00	34.24 1.01 -0.63	27.89 1.09 -1.91	27.18 1.30 -1.79
STONY___BROOK 24151	37.94 3.41 -11.67	36.62 3.16 -12.01	35.04 2.94 -12.14	34.32 3.53 -6.58	34.78 3.95 -1.13	45.64 4.21 -8.84	53.83 4.81 -8.20	59.13 5.64 -4.89	58.81 5.99 -6.42	51.89 5.61 -5.67	52.69 5.39 -10.35	45.75 5.19 -6.21	41.84 5.07 -4.09	41.44 5.09 -4.35	41.88 5.15 -4.77	46.01 5.05 -8.79	68.76 5.93 -24.07	72.73 7.51 -14.50	71.69 7.11 -16.86	70.32 6.68 -20.57	65.83 5.88 -23.23	52.35 5.18 -14.56	41.36 3.98 -12.49	36.72 3.59 -9.04
STURGEON_POOL_HYD 23609	33.05 1.74 -8.45	30.82 1.61 -7.75	29.61 1.52 -8.13	26.06 1.84 -0.02	31.69 1.99 0.00	34.68 2.09 0.00	42.94 2.12 0.00	51.13 2.53 0.00	49.65 3.25 0.00	44.02 3.41 0.00	40.50 3.55 0.00	37.73 3.37 0.00	35.95 3.27 0.00	35.95 3.36 -0.59	35.56 3.42 -0.18	36.05 3.35 -0.53	42.60 3.84 0.00	55.44 4.72 0.00	52.16 4.44 0.00	47.37 4.31 0.00	40.66 3.93 0.00	38.98 3.55 -2.83	36.01 2.54 -8.58	34.18 2.02 -8.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.33 1.76 -7.71	30.16 1.63 -7.07	28.92 1.54 -7.42	26.06 1.84 -0.01	31.72 2.02 0.00	34.68 2.09 0.00	43.06 2.24 0.00	51.23 2.62 0.00	49.41 3.01 0.00	43.70 3.09 0.00	40.13 3.18 0.00	37.41 3.06 0.00	35.66 2.97 0.00	35.60 3.04 -0.55	35.19 3.07 -0.17	35.70 3.02 -0.50	42.21 3.45 0.00	54.93 4.21 0.00	51.73 4.01 0.00	46.94 3.88 0.00	40.22 3.49 0.00	38.42 3.16 -2.65	35.23 2.29 -8.05	33.61 1.95 -7.56
SYNERGY___BIOGAS 323694	23.94 -0.05 -1.12	22.23 -0.26 -1.03	21.09 0.04 -1.08	24.03 -0.17 0.01	28.51 -1.19 0.01	31.12 -1.47 0.01	38.47 -1.92 0.43	47.80 0.63 1.43	44.84 0.14 1.70	37.62 0.00 2.99	34.89 0.74 2.80	33.36 0.75 1.75	31.55 0.62 1.75	31.52 0.58 1.06	31.46 0.61 1.11	31.60 0.48 1.06	39.11 0.35 0.00	49.36 -1.37 0.00	46.81 -0.91 0.00	41.91 -1.16 0.00	35.59 -1.14 0.00	32.08 -0.91 -0.39	25.87 -0.20 -1.18	25.56 0.36 -1.11
SYRACUSE___ENERGY_ST1 323597	23.68 0.00 -0.82	22.21 0.00 -0.75	20.75 0.00 -0.79	24.13 -0.07 0.00	29.41 -0.30 0.00	32.27 -0.33 0.00	40.53 -0.28 0.00	48.46 -0.15 0.00	46.12 -0.28 0.00	40.49 -0.12 0.00	37.06 0.11 0.00	34.46 0.10 0.00	32.78 0.10 0.00	32.13 0.06 -0.06	31.98 0.00 -0.02	32.20 -0.03 -0.05	38.68 -0.08 0.00	50.67 -0.05 0.00	47.72 0.00 0.00	42.98 -0.09 0.00	36.66 -0.07 0.00	32.86 -0.03 -0.29	25.79 0.02 -0.87	24.94 0.02 -0.82
SYRACUSE___ENERGY_ST2 323598	23.68 0.00 -0.82	22.21 0.00 -0.75	20.75 0.00 -0.79	24.13 -0.07 0.00	29.41 -0.30 0.00	32.27 -0.33 0.00	40.53 -0.28 0.00	48.46 -0.15 0.00	46.12 -0.28 0.00	40.49 -0.12 0.00	37.06 0.11 0.00	34.46 0.10 0.00	32.78 0.10 0.00	32.13 0.06 -0.06	31.98 0.00 -0.02	32.20 -0.03 -0.05	38.68 -0.08 0.00	50.67 -0.05 0.00	47.72 0.00 0.00	42.98 -0.09 0.00	36.66 -0.07 0.00	32.86 -0.03 -0.29	25.79 0.02 -0.87	24.94 0.02 -0.82
SYRACUSE___POWER 24017	23.74 0.02 -0.85	22.26 0.02 -0.78	20.83 0.04 -0.82	24.16 -0.05 0.00	29.43 -0.27 0.00	32.30 -0.29 0.00	40.57 -0.24 0.00	48.51 -0.10 0.00	46.22 -0.18 0.00	40.57 -0.04 0.00	37.10 0.15 0.00	34.53 0.17 0.00	32.85 0.16 0.00	32.19 0.13 -0.06	32.04 0.06 -0.02	32.26 0.03 -0.06	38.76 0.00 0.00	50.72 0.00 0.00	47.82 0.10 0.00	43.07 0.00 0.00	36.73 0.00 0.00	32.94 0.03 -0.30	25.88 0.07 -0.91	25.02 0.07 -0.86
TRIGEN___CC 323695	39.65 2.58 -14.21	38.27 2.38 -14.43	37.29 2.20 -15.12	35.54 2.64 -8.70	38.32 2.97 -5.65	43.82 3.00 -8.22	51.12 3.39 -6.92	67.03 3.99 -14.44	57.97 4.41 -7.16	54.72 4.30 -9.80	63.02 4.25 -21.82	55.72 4.09 -17.28	53.62 4.02 -16.92	53.41 4.10 -17.31	53.66 4.09 -17.61	55.55 3.99 -19.39	70.73 4.57 -27.40	81.02 5.63 -24.67	80.29 5.30 -27.27	79.45 5.08 -31.30	76.32 4.55 -35.04	74.17 4.04 -37.52	44.81 3.11 -16.81	42.02 2.82 -15.11
UNION___PROCESSING_DRP 323587	23.60 -0.25 -0.99	22.00 -0.36 -0.91	20.72 -0.20 -0.95	23.82 -0.39 0.00	28.63 -1.07 0.00	31.23 -1.37 0.00	38.50 -1.71 0.61	45.28 -1.90 1.43	42.56 -2.13 1.70	35.76 -1.87 2.99	33.11 -1.03 2.80	31.71 -0.89 1.75	30.05 -0.88 1.75	30.15 -0.80 1.06	30.09 -0.77 1.11	30.22 -0.90 1.06	37.33 -1.43 0.00	48.85 -1.88 0.00	46.19 -1.53 0.00	41.47 -1.59 0.00	35.30 -1.43 0.00	31.81 -1.14 -0.35	25.47 -0.47 -1.06	24.94 -0.14 -0.99
UPPER HUDSON___HYD 24058	35.83 1.94 -11.03	33.37 1.80 -10.11	32.31 1.74 -10.61	26.26 2.03 -0.02	32.20 2.50 0.00	35.01 2.41 0.00	43.88 3.06 0.00	50.94 2.33 0.00	49.32 2.92 0.00	43.54 2.93 0.00	39.79 2.85 0.00	37.00 2.65 0.00	35.43 2.75 0.00	35.51 2.69 -0.82	34.85 2.65 -0.24	35.64 2.73 -0.73	41.51 2.75 0.00	54.48 3.75 0.00	51.25 3.53 0.00	46.17 3.10 0.00	39.49 2.76 0.00	39.15 2.64 -3.90	38.83 2.09 -11.85	37.25 2.02 -11.13
UPPER RAQUET___HYD 24056	21.28 -1.58 0.00	20.00 -1.46 0.00	18.55 -1.42 0.00	22.70 -1.50 0.00	28.57 -1.13 0.00	31.62 -0.98 0.00	40.04 -0.78 0.00	47.78 -0.83 0.00	45.52 -0.88 0.00	39.64 -0.98 0.00	35.10 -1.85 0.00	32.26 -2.10 0.00	30.49 -2.19 0.00	29.70 -2.30 0.00	29.66 -2.30 0.00	30.02 -2.16 0.00	37.17 -1.59 0.00	49.10 -1.63 0.00	46.10 -1.62 0.00	41.52 -1.55 0.00	34.93 -1.80 0.00	30.78 -1.83 0.00	23.22 -1.67 0.00	22.69 -1.40 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.61 2.22 -3.53	26.71 2.02 -3.24	25.26 1.90 -3.40	26.41 2.20 -0.01	32.23 2.52 0.00	35.47 2.87 0.00	44.74 3.92 0.00	52.88 4.28 0.00	51.04 4.64 0.00	45.20 4.59 0.00	40.86 3.91 0.00	38.00 3.64 0.00	36.02 3.34 0.00	35.24 2.98 -0.26	35.04 3.00 -0.08	35.40 2.99 -0.23	42.40 3.64 0.00	55.64 4.92 0.00	52.59 4.87 0.00	47.50 4.44 0.00	40.59 3.86 0.00	37.27 3.42 -1.24	31.18 2.51 -3.77	30.09 2.46 -3.54
VISCHER___FERRY HYD 24020	35.70 1.90 -10.94	33.25 1.76 -10.04	32.17 1.68 -10.53	26.21 1.99 -0.02	32.05 2.35 0.00	34.94 2.35 0.00	43.60 2.78 0.00	51.08 2.48 0.00	49.14 2.74 0.00	43.33 2.72 0.00	39.72 2.77 0.00	37.00 2.65 0.00	35.23 2.55 0.00	35.34 2.53 -0.81	34.72 2.52 -0.24	35.47 2.57 -0.72	41.40 2.64 0.00	54.07 3.35 0.00	50.92 3.20 0.00	45.95 2.89 0.00	39.38 2.65 0.00	38.91 2.45 -3.86	38.63 2.02 -11.73	37.11 2.00 -11.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.76 1.94 -7.96	30.56 1.80 -7.30	29.30 1.68 -7.66	26.23 2.01 -0.01	31.90 2.20 0.00	34.84 2.25 0.00	43.27 2.45 0.00	51.52 2.92 0.00	49.74 3.34 0.00	44.02 3.41 0.00	40.46 3.51 0.00	37.73 3.37 0.00	35.98 3.30 0.00	35.90 3.33 -0.57	35.48 3.35 -0.17	36.00 3.31 -0.51	42.56 3.80 0.00	55.39 4.66 0.00	52.16 4.44 0.00	47.33 4.26 0.00	40.59 3.86 0.00	38.80 3.45 -2.74	35.70 2.49 -8.32	34.05 2.14 -7.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.34 2.26 -8.22	31.07 2.08 -7.54	29.79 1.92 -7.91	26.52 2.30 -0.01	32.23 2.52 0.00	35.17 2.57 0.00	43.76 2.94 0.00	52.15 3.55 0.00	50.48 4.08 0.00	44.63 4.02 0.00	41.01 4.06 0.00	38.27 3.92 0.00	36.54 3.85 0.00	36.47 3.87 -0.59	36.03 3.90 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.78 5.06 0.00	47.93 4.87 0.00	41.10 4.37 0.00	39.32 3.88 -2.84	36.31 2.81 -8.61	34.69 2.51 -8.09
WADING RIVER_IC_1 23522	37.98 3.47 -11.65	36.69 3.24 -11.99	35.10 3.02 -12.12	34.40 3.63 -6.56	34.86 4.07 -1.09	45.78 4.34 -8.84	54.01 4.98 -8.21	59.24 5.83 -4.81	58.94 6.12 -6.41	51.98 5.73 -5.64	52.67 5.47 -10.26	45.73 5.26 -6.12	41.80 5.13 -3.98	41.36 5.12 -4.24	41.84 5.21 -4.67	45.99 5.12 -8.70	68.81 6.01 -24.04	72.81 7.66 -14.42	71.75 7.25 -16.78	70.36 6.80 -20.49	65.85 5.99 -23.13	52.26 5.28 -14.38	41.43 4.08 -12.45	36.74 3.66 -8.99
WADING RIVER_IC_2 23547	37.98 3.47 -11.65	36.69 3.24 -11.99	35.10 3.02 -12.12	34.40 3.63 -6.56	34.86 4.07 -1.09	45.78 4.34 -8.84	54.01 4.98 -8.21	59.24 5.83 -4.81	58.94 6.12 -6.41	51.98 5.73 -5.64	52.67 5.47 -10.26	45.73 5.26 -6.12	41.80 5.13 -3.98	41.36 5.12 -4.24	41.84 5.21 -4.67	45.99 5.12 -8.70	68.81 6.01 -24.04	72.81 7.66 -14.42	71.75 7.25 -16.78	70.36 6.80 -20.49	65.85 5.99 -23.13	52.26 5.28 -14.38	41.43 4.08 -12.45	36.74 3.66 -8.99
WADING RIVER_IC_3 23601	37.98 3.47 -11.65	36.69 3.24 -11.99	35.10 3.02 -12.12	34.40 3.63 -6.56	34.86 4.07 -1.09	45.78 4.34 -8.84	54.01 4.98 -8.21	59.24 5.83 -4.81	58.94 6.12 -6.41	51.98 5.73 -5.64	52.67 5.47 -10.26	45.73 5.26 -6.12	41.80 5.13 -3.98	41.36 5.12 -4.24	41.84 5.21 -4.67	45.99 5.12 -8.70	68.81 6.01 -24.04	72.81 7.66 -14.42	71.75 7.25 -16.78	70.36 6.80 -20.49	65.85 5.99 -23.13	52.26 5.28 -14.38	41.43 4.08 -12.45	36.74 3.66 -8.99
WALDEN___HYDRO 24148	32.87 1.87 -8.13	30.65 1.74 -7.46	29.41 1.62 -7.83	26.18 1.96 -0.01	31.84 2.14 0.00	34.84 2.25 0.00	43.27 2.45 0.00	51.52 2.92 0.00	49.74 3.34 0.00	44.06 3.45 0.00	40.46 3.51 0.00	37.73 3.37 0.00	35.95 3.27 0.00	35.91 3.33 -0.58	35.52 3.39 -0.17	36.04 3.35 -0.52	42.60 3.84 0.00	55.44 4.72 0.00	52.20 4.48 0.00	47.37 4.31 0.00	40.62 3.89 0.00	38.90 3.52 -2.77	35.85 2.54 -8.41	34.07 2.07 -7.91
WARRENSBURG____ 23737	35.83 1.94 -11.03	33.37 1.80 -10.11	32.31 1.74 -10.61	26.26 2.03 -0.02	32.20 2.50 0.00	35.01 2.41 0.00	43.88 3.06 0.00	50.94 2.33 0.00	49.32 2.92 0.00	43.54 2.93 0.00	39.79 2.85 0.00	37.00 2.65 0.00	35.43 2.75 0.00	35.51 2.69 -0.82	34.85 2.65 -0.24	35.64 2.73 -0.73	41.51 2.75 0.00	54.48 3.75 0.00	51.25 3.53 0.00	46.17 3.10 0.00	39.49 2.76 0.00	39.15 2.64 -3.90	38.83 2.09 -11.85	37.25 2.02 -11.13
WATERSIDE___6 8 9 23538	33.46 2.38 -8.22	31.19 2.19 -7.54	29.90 2.02 -7.91	26.65 2.42 -0.02	32.35 2.64 0.00	35.17 2.57 0.00	43.60 2.78 0.00	52.06 3.45 0.00	50.34 3.94 0.00	44.51 3.90 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.50 3.79 -0.53	43.06 4.30 0.00	56.00 5.27 0.00	52.73 5.01 0.00	47.89 4.82 0.00	41.10 4.37 0.00	39.29 3.85 -2.84	36.34 2.84 -8.61	34.79 2.60 -8.10
WDELAWARE___HYD 323627	31.70 1.37 -7.47	29.57 1.27 -6.85	28.37 1.22 -7.19	25.67 1.45 -0.01	31.28 1.57 0.00	34.29 1.69 0.00	42.49 1.67 0.00	50.65 2.04 0.00	48.90 2.50 0.00	43.38 2.76 0.00	39.79 2.85 0.00	37.07 2.71 0.00	35.26 2.58 0.00	35.22 2.69 -0.53	34.83 2.71 -0.16	35.32 2.67 -0.47	41.82 3.06 0.00	54.53 3.81 0.00	51.30 3.58 0.00	46.60 3.53 0.00	39.97 3.23 0.00	38.07 2.94 -2.53	34.63 2.06 -7.67	32.77 1.47 -7.21
WEST BABYLON___IC 23714	38.56 3.34 -12.37	37.28 3.09 -12.73	35.81 2.88 -12.97	35.01 3.46 -7.34	35.72 3.89 -2.13	45.71 4.07 -9.04	53.84 4.77 -8.25	61.19 5.64 -6.95	59.19 5.99 -6.80	52.95 5.64 -6.69	55.21 5.43 -12.83	48.17 5.19 -8.62	44.58 5.03 -6.87	44.21 5.05 -7.15	44.62 5.11 -7.55	48.39 5.05 -11.16	69.44 5.89 -24.79	74.89 7.46 -16.70	73.89 7.06 -19.11	72.59 6.63 -22.90	68.39 5.88 -25.78	57.32 5.18 -19.53	42.43 3.96 -13.58	38.04 3.59 -10.36
WEST CANADA___HYD 24049	22.92 0.28 0.21	21.50 0.24 0.19	20.00 0.24 0.20	24.47 0.27 0.00	29.97 0.27 0.00	32.86 0.26 0.00	41.11 0.29 0.00	48.85 0.24 0.00	46.73 0.33 0.00	41.02 0.41 0.00	37.35 0.41 0.00	34.77 0.41 0.00	33.08 0.39 0.00	32.37 0.39 0.02	32.34 0.38 0.00	32.52 0.35 0.01	39.11 0.35 0.00	51.18 0.46 0.00	48.20 0.48 0.00	43.50 0.43 0.00	37.14 0.40 0.00	32.89 0.36 0.08	24.98 0.32 0.23	24.18 0.31 0.22
WESTERN_NY_WIND 24143	23.92 -0.07 -1.13	22.21 -0.28 -1.04	21.07 0.02 -1.09	24.00 -0.19 0.01	28.48 -1.22 0.01	31.06 -1.53 0.01	38.43 -1.96 0.43	44.77 -3.16 0.67	42.22 -3.39 0.80	36.17 -3.05 1.39	33.87 -1.77 1.31	32.09 -1.44 0.82	30.39 -1.47 0.82	30.31 -1.25 0.44	30.33 -1.12 0.51	30.37 -1.35 0.45	36.73 -2.02 0.01	49.25 -1.47 0.00	46.72 -1.00 0.00	41.82 -1.25 0.00	35.52 -1.21 0.00	32.05 -0.95 -0.39	25.83 -0.25 -1.19	25.52 0.31 -1.12
WESTOVER___LESR 323668	26.22 0.66 -2.70	24.51 0.58 -2.48	23.16 0.60 -2.60	24.84 0.63 -0.01	30.18 0.47 0.00	33.09 0.49 0.00	41.97 0.61 -0.54	51.14 0.73 -1.80	49.19 0.65 -2.14	45.14 0.77 -3.76	41.46 1.00 -3.52	37.56 1.00 -2.20	35.83 0.95 -2.20	34.55 0.93 -1.62	34.33 0.89 -1.48	34.60 0.84 -1.59	39.73 0.97 0.00	51.84 1.11 0.00	48.91 1.19 0.00	44.10 1.03 0.00	37.69 0.95 0.00	34.46 0.91 -0.95	28.52 0.75 -2.88	27.57 0.77 -2.71

WETHRSFD_WT_PWR 323626	24.56 0.18 -1.52	22.85 0.00 -1.39	21.67 0.24 -1.46	24.29 0.07 -0.01	28.85 -0.86 -0.01	31.53 -1.07 -0.01	43.70 -1.63 -4.51	57.22 -2.19 -10.80	56.87 -2.36 -12.83	61.12 -2.03 -22.54	57.07 -1.00 -21.11	46.82 -0.76 -13.22	45.13 -0.75 -13.20	40.05 -0.58 -8.62	39.98 -0.51 -8.53	40.04 -0.71 -8.57	37.73 -1.04 -0.01	49.10 -1.63 0.00	46.57 -1.15 0.00	41.78 -1.29 0.00	35.56 -1.18 0.00	32.29 -0.85 -0.53	26.38 -0.12 -1.61	25.87 0.27 -1.51
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.70 1.87 -7.96	30.48 1.72 -7.31	29.23 1.60 -7.66	26.13 1.91 -0.01	31.81 2.11 0.00	34.75 2.15 0.00	43.14 2.33 0.00	51.32 2.72 0.00	49.60 3.20 0.00	43.86 3.25 0.00	40.31 3.36 0.00	37.58 3.23 0.00	35.85 3.17 0.00	35.78 3.20 -0.57	35.36 3.23 -0.17	35.88 3.19 -0.51	42.40 3.64 0.00	55.19 4.46 0.00	51.92 4.20 0.00	47.16 4.09 0.00	40.40 3.67 0.00	38.67 3.33 -2.74	35.61 2.39 -8.33	33.99 2.07 -7.83
YORK___WARBASSE 23770	33.58 2.49 -8.22	31.27 2.27 -7.54	29.98 2.10 -7.91	26.72 2.49 -0.02	32.49 2.79 0.00	35.27 2.67 0.00	43.67 2.86 0.00	52.11 3.50 0.00	50.34 3.94 0.00	44.55 3.94 0.00	40.98 4.03 0.00	38.24 3.88 0.00	36.50 3.82 0.00	36.43 3.84 -0.59	36.00 3.87 -0.18	36.53 3.83 -0.53	43.14 4.38 0.00	56.10 5.37 0.00	52.83 5.11 0.00	48.06 4.99 0.00	41.21 4.48 0.00	39.42 3.98 -2.84	36.44 2.94 -8.61	34.94 2.75 -8.10