

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/27/2019

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	39.52	33.41	32.76	32.72	35.92	39.52	55.26	54.79	49.59	48.74	48.35	47.04	47.65	46.67	41.40	42.65	48.20	53.22	59.36	50.87	48.35	44.10	44.14	41.32
24138	3.30	2.81	2.71	2.62	2.75	3.06	3.52	3.97	4.74	4.99	4.91	4.24	2.80	2.76	3.48	3.50	3.79	5.06	5.35	4.71	3.70	3.11	2.14	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	-0.01	-4.57	-18.45	-18.08	-7.10	-8.18	-11.13	0.00	0.00	0.00	-11.03	-12.18	-18.93	-9.70
74TH STREET_GT_1	39.63	33.50	32.85	32.82	36.02	39.62	55.36	54.94	49.73	48.83	48.49	47.16	47.74	46.76	41.47	42.87	48.28	53.32	59.52	51.01	48.46	44.20	44.21	41.43
24260	3.40	2.91	2.80	2.71	2.85	3.17	3.62	4.11	4.87	5.07	5.04	4.36	2.88	2.84	3.54	3.56	3.86	5.16	5.51	4.85	3.80	3.20	2.21	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	-0.02	-4.58	-18.45	-18.09	-7.11	-8.34	-11.14	0.00	0.00	0.00	-11.04	-12.19	-18.94	-9.70
74TH STREET_GT_2	39.63	33.50	32.85	32.82	36.02	39.62	55.36	54.94	49.73	48.83	48.49	47.16	47.74	46.76	41.47	42.87	48.28	53.32	59.52	51.01	48.46	44.20	44.21	41.43
24261	3.40	2.91	2.80	2.71	2.85	3.17	3.62	4.11	4.87	5.07	5.04	4.36	2.88	2.84	3.54	3.56	3.86	5.16	5.51	4.85	3.80	3.20	2.21	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	-0.02	-4.58	-18.45	-18.09	-7.11	-8.34	-11.14	0.00	0.00	0.00	-11.04	-12.19	-18.94	-9.70
ADK HUDSON___FALLS	39.74	33.62	33.06	33.15	36.65	40.10	56.66	55.60	49.78	49.05	48.39	48.04	54.70	53.49	43.34	44.68	51.36	52.64	59.31	50.64	51.69	47.98	50.77	44.83
24011	3.51	3.03	3.01	3.04	3.48	3.64	4.92	4.78	4.74	5.29	4.95	3.71	2.48	2.43	3.02	2.97	3.13	4.48	5.30	4.48	3.23	2.79	2.26	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-6.12	-25.81	-25.24	-9.49	-10.75	-14.95	0.00	0.00	0.00	-14.84	-16.38	-25.45	-13.04
ADK RESOURCE___RCVRY	40.21	34.05	33.45	33.54	37.05	40.57	57.22	56.21	50.30	49.71	48.95	48.39	54.52	53.32	43.58	44.92	51.63	53.27	59.95	51.19	51.96	48.17	50.71	45.01
23798	3.98	3.46	3.40	3.43	3.88	4.12	5.48	5.38	5.27	5.95	5.52	4.13	2.75	2.69	3.39	3.35	3.60	5.10	5.94	5.03	3.70	3.20	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-6.04	-25.37	-24.81	-9.37	-10.61	-14.75	0.00	0.00	0.00	-14.64	-16.17	-25.12	-12.87
ADK S GLENS___FALLS	39.74	33.62	33.06	33.15	36.65	40.10	56.66	55.60	49.78	49.05	48.39	48.04	54.70	53.49	43.34	44.68	51.36	52.64	59.31	50.64	51.69	47.98	50.77	44.83
24028	3.51	3.03	3.01	3.04	3.48	3.64	4.92	4.78	4.74	5.29	4.95	3.71	2.48	2.43	3.02	2.97	3.13	4.48	5.30	4.48	3.23	2.79	2.26	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	-6.12	-25.81	-25.24	-9.49	-10.75	-14.95	0.00	0.00	0.00	-14.84	-16.38	-25.45	-13.04
ADK_NYS___DAM	39.63	33.53	32.91	32.97	36.32	39.92	56.19	55.09	49.28	48.87	48.13	47.61	53.65	52.46	42.89	44.24	50.89	52.40	58.82	50.22	51.19	47.44	49.99	44.37
23527	3.40	2.94	2.86	2.86	3.15	3.46	4.45	4.27	4.25	5.12	4.69	3.40	2.17	2.12	2.77	2.75	3.03	4.24	4.81	4.06	3.09	2.65	2.10	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	-5.99	-25.07	-24.52	-9.30	-10.52	-14.59	0.00	0.00	0.00	-14.48	-15.98	-24.84	-12.72
AIR_PRODUCTS___DRP	38.65	32.70	32.13	32.15	35.42	38.86	54.38	52.75	47.18	46.43	45.96	45.85	51.62	50.48	41.33	42.67	49.02	50.14	56.23	48.10	49.24	45.74	48.69	43.17
24190	2.43	2.11	2.07	2.05	2.26	2.41	2.64	1.93	2.17	2.67	2.52	1.80	1.24	1.21	1.45	1.46	1.53	1.98	2.22	1.94	1.51	1.35	1.43	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	-5.84	-23.97	-23.44	-9.06	-10.25	-14.21	0.00	0.00	0.00	-14.11	-15.57	-24.20	-12.40
ALBANY___1	38.65	32.70	32.13	32.15	35.42	38.86	54.38	52.75	47.18	46.43	45.96	45.85	51.62	50.48	41.33	42.67	49.02	50.14	56.23	48.10	49.24	45.74	48.69	43.17
23571	2.43	2.11	2.07	2.05	2.26	2.41	2.64	1.93	2.17	2.67	2.52	1.80	1.24	1.21	1.45	1.46	1.53	1.98	2.22	1.94	1.51	1.35	1.43	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	-5.84	-23.97	-23.44	-9.06	-10.25	-14.21	0.00	0.00	0.00	-14.11	-15.57	-24.20	-12.40
ALBANY___2	38.65	32.70	32.13	32.15	35.42	38.86	54.38	52.75	47.18	46.43	45.96	45.85	51.62	50.48	41.33	42.67	49.02	50.14	56.23	48.10	49.24	45.74	48.69	43.17
23572	2.43	2.11	2.07	2.05	2.26	2.41	2.64	1.93	2.17	2.67	2.52	1.80	1.24	1.21	1.45	1.46	1.53	1.98	2.22	1.94	1.51	1.35	1.43	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	-5.84	-23.97	-23.44	-9.06	-10.25	-14.21	0.00	0.00	0.00	-14.11	-15.57	-24.20	-12.40
ALBANY___3	38.65	32.70	32.13	32.15	35.42	38.86	54.38	52.75	47.18	46.43	45.96	45.85	51.62	50.48	41.33	42.67	49.02	50.14	56.23	48.10	49.24	45.74	48.69	43.17
23573	2.43	2.11	2.07	2.05	2.26	2.41	2.64	1.93	2.17	2.67	2.52	1.80	1.24	1.21	1.45	1.46	1.53	1.98	2.22	1.94	1.51	1.35	1.43	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	-5.84	-23.97	-23.44	-9.06	-10.25	-14.21	0.00	0.00	0.00	-14.11	-15.57	-24.20	-12.40
ALBANY___4	38.65	32.70	32.13	32.15	35.42	38.86	54.38	52.75	47.18	46.43	45.96	45.85	51.62	50.48	41.33	42.67	49.02	50.14	56.23	48.10	49.24	45.74	48.69	43.17
23574	2.43	2.11	2.07	2.05	2.26	2.41	2.64	1.93	2.17	2.67	2.52	1.80	1.24	1.21	1.45	1.46	1.53	1.98	2.22	1.94	1.51	1.35	1.43	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	-5.84	-23.97	-23.44	-9.06	-10.25	-14.21	0.00	0.00	0.00	-14.11	-15.57	-24.20	-12.40

ALBANY___LFGE 323615	39.05 2.83 0.00	33.07 2.48 0.00	32.46 2.41 0.00	32.52 2.41 0.00	35.85 2.69 0.00	39.30 2.85 0.00	55.15 3.41 0.00	53.56 2.74 0.00	47.89 2.88 -0.72	47.26 3.50 0.00	46.74 3.30 0.00	46.54 2.41 -5.91	52.51 1.64 -24.47	51.35 1.60 -23.92	41.91 1.91 -9.18	43.27 1.92 -10.39	49.68 2.00 -14.40	50.86 2.70 0.00	57.09 3.08 0.00	48.79 2.63 0.00	49.93 2.02 -14.29	46.35 1.76 -15.78	49.26 1.68 -24.52	43.65 2.03 -12.56
ALCOA_RYNLDS___DRP 24188	33.98 -2.25 0.00	28.64 -1.96 0.00	28.13 -1.92 0.00	28.18 -1.93 0.00	31.14 -2.02 0.00	34.16 -2.30 0.00	49.83 -1.91 0.00	48.89 -1.93 0.00	41.86 -2.44 0.00	41.35 -2.41 0.00	41.09 -2.35 0.00	36.31 -1.91 0.00	25.11 -1.29 0.00	24.56 -1.26 0.00	29.21 -1.60 0.00	29.39 -1.58 0.00	31.55 -1.73 0.00	46.38 -1.78 0.00	52.01 -2.00 0.00	44.50 -1.66 0.00	31.94 -1.68 0.00	27.25 -1.56 0.00	21.81 -1.25 0.00	27.43 -1.63 0.00
ALCOA___DSASP 323711	33.98 -2.25 0.00	28.64 -1.96 0.00	28.13 -1.92 0.00	28.18 -1.93 0.00	31.14 -2.02 0.00	34.16 -2.30 0.00	49.83 -1.91 0.00	48.89 -1.93 0.00	41.86 -2.44 0.00	41.35 -2.41 0.00	41.09 -2.35 0.00	36.31 -1.91 0.00	25.11 -1.29 0.00	24.56 -1.26 0.00	29.21 -1.60 0.00	29.39 -1.58 0.00	31.55 -1.73 0.00	46.38 -1.78 0.00	52.01 -2.00 0.00	44.50 -1.66 0.00	31.94 -1.68 0.00	27.25 -1.56 0.00	21.81 -1.25 0.00	27.43 -1.63 0.00
ALLEGHENY___COGEN 23514	38.54 2.32 0.00	32.74 2.14 0.00	32.19 2.13 0.00	32.42 2.32 0.00	35.62 2.45 0.00	38.31 1.86 0.00	53.39 1.66 0.00	54.44 1.12 -2.50	46.05 -0.36 -2.11	45.04 -0.52 -1.81	44.66 -0.57 -1.79	39.81 -0.65 -2.24	30.74 0.16 -4.18	30.18 0.16 -4.20	32.46 -0.52 -2.17	32.92 -0.56 -2.51	36.04 -0.57 -3.33	49.81 -0.67 -2.32	55.95 -0.70 -2.65	47.72 -0.46 -2.02	36.35 -0.37 -3.10	32.65 0.72 -3.12	27.22 0.83 -3.33	32.16 1.39 -1.71
ALTONA_WT_PWR 323606	35.17 -1.05 0.00	29.55 -1.04 0.00	29.22 -0.84 0.00	29.26 -0.84 0.00	32.51 -0.66 0.00	35.58 -0.88 0.00	51.84 0.10 0.00	50.77 -0.05 0.00	43.86 -0.44 0.00	43.32 -0.44 0.00	43.09 -0.35 0.00	38.18 -0.04 0.00	26.59 0.19 0.00	25.98 0.16 0.00	30.70 -0.12 0.00	30.87 -0.09 0.00	33.11 -0.17 0.00	48.50 0.34 0.00	54.39 0.38 0.00	46.57 0.41 0.00	33.65 0.03 0.00	28.64 -0.17 0.00	22.92 -0.14 0.00	28.82 -0.23 0.00
AMERICAN_REF_FUEL 24010	36.55 0.33 0.00	31.27 0.67 0.00	30.78 0.72 0.00	30.98 0.87 0.00	33.83 0.66 0.00	37.22 0.77 0.00	50.60 -1.14 0.00	49.93 -3.15 -2.26	42.22 -3.99 -1.90	41.63 -3.76 -1.64	41.32 -3.74 -1.62	36.70 -3.55 -2.04	28.58 -1.56 -3.73	28.13 -1.45 -3.75	30.04 -2.71 -1.94	30.36 -2.85 -2.24	33.06 -3.19 -2.98	45.93 -4.33 -2.11	51.49 -4.91 -2.40	43.93 -4.06 -1.83	33.50 -2.89 -2.77	29.47 -2.13 -2.79	24.88 -1.13 -2.96	29.47 -1.10 -1.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.96 1.74 0.00	32.46 1.87 0.00	31.98 1.93 0.00	32.27 2.17 0.00	35.23 2.06 0.00	38.97 2.51 0.00	53.76 2.02 0.00	54.16 0.96 -2.38	46.09 -0.22 -2.01	45.57 0.09 -1.72	45.18 0.04 -1.70	40.20 -0.19 -2.17	31.25 0.71 -4.12	30.72 0.75 -4.14	32.69 -0.25 -2.12	33.05 -0.37 -2.45	35.94 -0.60 -3.26	50.04 -0.33 -2.21	56.21 -0.32 -2.52	47.85 -0.23 -1.92	36.46 -0.20 -3.04	31.94 0.06 -3.07	26.87 0.48 -3.33	31.46 0.70 -1.70
ARTHUR_KILL_GT_1 23520	39.82 3.59 -0.01	33.66 3.06 -0.01	33.01 2.95 -0.01	32.94 2.83 -0.01	36.19 3.02 -0.01	39.74 3.28 -0.01	55.36 3.62 0.00	54.74 3.91 0.00	49.51 4.65 -0.56	48.62 4.86 -0.01	48.23 4.78 -0.02	46.97 4.17 -4.58	47.59 2.72 -18.46	46.60 2.69 -18.09	41.32 3.39 -7.11	42.68 3.38 -8.34	48.18 3.76 -11.15	53.13 4.96 -0.01	59.46 5.45 0.00	50.92 4.76 -0.01	48.40 3.73 -11.04	44.20 3.20 -12.19	44.29 2.28 -18.95	41.53 2.76 -9.71
ARTHUR_KILL_2 23512	39.82 3.59 -0.01	33.66 3.06 -0.01	33.01 2.95 -0.01	32.94 2.83 -0.01	36.19 3.02 -0.01	39.74 3.28 -0.01	55.36 3.62 0.00	54.74 3.91 0.00	49.51 4.65 -0.56	48.62 4.86 -0.01	48.23 4.78 -0.02	46.97 4.17 -4.58	47.59 2.72 -18.46	46.60 2.69 -18.09	41.32 3.39 -7.11	42.68 3.38 -8.34	48.18 3.76 -11.15	53.13 4.96 -0.01	59.46 5.45 0.00	50.92 4.76 -0.01	48.40 3.73 -11.04	44.20 3.20 -12.19	44.29 2.28 -18.95	41.53 2.76 -9.71
ARTHUR_KILL_3 23513	39.34 3.12 0.00	33.29 2.69 0.00	32.67 2.61 0.00	32.60 2.50 0.00	35.76 2.59 0.00	39.33 2.88 0.00	54.90 3.16 0.00	54.48 3.66 0.00	49.42 4.56 -0.55	48.53 4.77 0.00	48.19 4.74 -0.02	46.89 4.09 -4.58	47.55 2.69 -18.45	46.57 2.66 -18.09	41.28 3.36 -7.11	42.63 3.38 -8.29	48.04 3.63 -11.14	52.98 4.82 0.00	59.09 5.08 0.00	50.64 4.48 0.00	48.23 3.56 -11.04	44.00 3.00 -12.19	44.05 2.05 -18.94	41.17 2.41 -9.70
ARTHUR_KILL_COGEN 323718	39.82 3.59 -0.01	33.66 3.06 -0.01	33.01 2.95 -0.01	32.94 2.83 -0.01	36.19 3.02 -0.01	39.74 3.28 -0.01	55.36 3.62 0.00	54.74 3.91 0.00	49.51 4.65 -0.56	48.62 4.86 -0.01	48.23 4.78 -0.02	46.97 4.17 -4.58	47.59 2.72 -18.46	46.60 2.69 -18.09	41.32 3.39 -7.11	42.68 3.38 -8.34	48.18 3.76 -11.15	53.13 4.96 -0.01	59.46 5.45 0.00	50.92 4.76 -0.01	48.40 3.73 -11.04	44.20 3.20 -12.19	44.29 2.28 -18.95	41.53 2.76 -9.71
ASHOKAN____ 23654	40.28 4.06 0.00	34.11 3.52 0.00	33.39 3.34 0.00	33.51 3.40 0.00	36.82 3.65 0.00	40.50 4.05 0.00	56.76 5.02 0.00	56.26 5.44 0.00	50.47 5.58 -0.59	49.53 5.78 0.00	49.26 5.82 0.00	47.93 4.85 -4.86	49.17 3.01 -19.75	48.04 2.87 -19.35	41.84 3.48 -7.54	43.06 3.56 -8.54	49.07 3.96 -11.83	54.18 6.02 0.00	61.03 7.02 0.00	51.79 5.63 0.00	49.57 4.20 -11.74	45.32 3.54 -12.97	45.69 2.49 -20.15	42.11 2.73 -10.32
ASTORIA_EAST_ENERGY_CC1 323581	39.60 3.37 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.52 3.71 0.01	49.54 4.69 -0.55	48.69 4.94 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.73 2.88 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.87 3.62 -8.28	48.30 3.89 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.32 3.67 -11.04	44.03 3.02 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_EAST_ENERGY_CC2 323582	39.60 3.37 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.52 3.71 0.01	49.54 4.69 -0.55	48.69 4.94 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.73 2.88 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.87 3.62 -8.28	48.30 3.89 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.32 3.67 -11.04	44.03 3.02 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT2_I 24094	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71

ASTORIA_GT2_2 24095	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT2_3 24096	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT2_4 24097	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT3_1 24098	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT3_2 24099	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT3_3 24100	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT3_4 24101	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT4_1 24102	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT4_2 24103	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT4_3 24104	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT4_4 24105	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT_1 23523	39.63 3.40 -0.01	33.54 2.94 -0.01	32.92 2.86 -0.01	32.88 2.77 -0.01	36.10 2.92 -0.01	39.67 3.21 -0.01	55.21 3.47 0.00	54.57 3.76 0.01	49.54 4.69 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.15 4.36 -4.57	47.75 2.90 -18.44	46.74 2.84 -18.08	41.49 3.57 -7.10	42.90 3.65 -8.28	48.33 3.92 -11.13	53.07 4.92 0.01	59.24 5.24 0.01	50.77 4.62 0.01	48.36 3.70 -11.04	44.05 3.05 -12.19	44.17 2.17 -18.95	41.38 2.62 -9.71
ASTORIA_GT_10 24110	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.82 4.96 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.38 3.96 -11.15	53.42 5.25 -0.01	59.63 5.62 0.00	51.11 4.94 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
ASTORIA_GT_11 24225	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.82 4.96 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.38 3.96 -11.15	53.42 5.25 -0.01	59.63 5.62 0.00	51.11 4.94 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
ASTORIA_GT_12 24226	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.82 4.96 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.38 3.96 -11.15	53.42 5.25 -0.01	59.63 5.62 0.00	51.11 4.94 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71

ASTORIA_GT_13 24227	39.78	33.63	32.98	32.94	36.16	39.78	55.47	54.99	49.82	48.97	48.58	47.24	47.82	46.81	41.53	42.93	48.38	53.42	59.63	51.11	48.53	44.26	44.31	41.53
	3.55	3.03	2.91	2.83	2.99	3.32	3.73	4.17	4.96	5.20	5.12	4.43	2.96	2.89	3.60	3.62	3.96	5.25	5.62	4.94	3.86	3.25	2.31	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.56	-0.01	-0.02	-4.58	-18.46	-18.09	-7.11	-8.34	-11.15	-0.01	0.00	-0.01	-11.04	-12.19	-18.95	-9.71
ASTORIA_GT_5 24106	39.63	33.54	32.92	32.88	36.10	39.67	55.21	54.57	49.54	48.74	48.40	47.15	47.75	46.74	41.49	42.90	48.33	53.07	59.24	50.77	48.36	44.05	44.17	41.38
	3.40	2.94	2.86	2.77	2.92	3.21	3.47	3.76	4.69	4.99	4.95	4.36	2.90	2.84	3.57	3.65	3.92	4.92	5.24	4.62	3.70	3.05	2.17	2.62
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.55	0.01	-0.01	-4.57	-18.44	-18.08	-7.10	-8.28	-11.13	0.01	0.01	0.01	-11.04	-12.19	-18.95	-9.71
ASTORIA_GT_7 24107	39.63	33.54	32.92	32.88	36.10	39.67	55.21	54.57	49.54	48.74	48.40	47.15	47.75	46.74	41.49	42.90	48.33	53.07	59.24	50.77	48.36	44.05	44.17	41.38
	3.40	2.94	2.86	2.77	2.92	3.21	3.47	3.76	4.69	4.99	4.95	4.36	2.90	2.84	3.57	3.65	3.92	4.92	5.24	4.62	3.70	3.05	2.17	2.62
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.55	0.01	-0.01	-4.57	-18.44	-18.08	-7.10	-8.28	-11.13	0.01	0.01	0.01	-11.04	-12.19	-18.95	-9.71
ASTORIA_GT_8 24108	39.63	33.54	32.92	32.88	36.10	39.67	55.21	54.57	49.54	48.74	48.40	47.15	47.75	46.74	41.49	42.90	48.33	53.07	59.24	50.77	48.36	44.05	44.17	41.38
	3.40	2.94	2.86	2.77	2.92	3.21	3.47	3.76	4.69	4.99	4.95	4.36	2.90	2.84	3.57	3.65	3.92	4.92	5.24	4.62	3.70	3.05	2.17	2.62
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.55	0.01	-0.01	-4.57	-18.44	-18.08	-7.10	-8.28	-11.13	0.01	0.01	0.01	-11.04	-12.19	-18.95	-9.71
ASTORIA___2 24149	39.63	33.54	32.92	32.88	36.10	39.67	55.21	54.57	49.54	48.74	48.40	47.15	47.75	46.74	41.49	42.90	48.33	53.07	59.24	50.77	48.36	44.05	44.17	41.38
	3.40	2.94	2.86	2.77	2.92	3.21	3.47	3.76	4.69	4.99	4.95	4.36	2.90	2.84	3.57	3.65	3.92	4.92	5.24	4.62	3.70	3.05	2.17	2.62
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.55	0.01	-0.01	-4.57	-18.44	-18.08	-7.10	-8.28	-11.13	0.01	0.01	0.01	-11.04	-12.19	-18.95	-9.71
ASTORIA___3 23516	39.78	33.63	32.98	32.94	36.16	39.78	55.47	54.99	49.82	48.97	48.58	47.24	47.82	46.81	41.53	42.93	48.38	53.42	59.63	51.11	48.53	44.26	44.31	41.53
	3.55	3.03	2.91	2.83	2.99	3.32	3.73	4.17	4.96	5.20	5.12	4.43	2.96	2.89	3.60	3.62	3.96	5.25	5.62	4.94	3.86	3.25	2.31	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.56	-0.01	-0.02	-4.58	-18.46	-18.09	-7.11	-8.34	-11.15	-0.01	0.00	-0.01	-11.04	-12.19	-18.95	-9.71
ASTORIA___4 23517	39.63	33.54	32.92	32.88	36.10	39.67	55.21	54.57	49.54	48.74	48.40	47.15	47.75	46.74	41.49	42.90	48.33	53.07	59.24	50.77	48.36	44.05	44.17	41.38
	3.40	2.94	2.86	2.77	2.92	3.21	3.47	3.76	4.69	4.99	4.95	4.36	2.90	2.84	3.57	3.65	3.92	4.92	5.24	4.62	3.70	3.05	2.17	2.62
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.55	0.01	-0.01	-4.57	-18.44	-18.08	-7.10	-8.28	-11.13	0.01	0.01	0.01	-11.04	-12.19	-18.95	-9.71
ASTORIA___5 23518	39.78	33.63	32.98	32.94	36.16	39.78	55.47	54.99	49.82	48.97	48.58	47.24	47.82	46.81	41.53	42.93	48.38	53.42	59.63	51.11	48.53	44.26	44.31	41.53
	3.55	3.03	2.91	2.83	2.99	3.32	3.73	4.17	4.96	5.20	5.12	4.43	2.96	2.89	3.60	3.62	3.96	5.25	5.62	4.94	3.86	3.25	2.31	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.56	-0.01	-0.02	-4.58	-18.46	-18.09	-7.11	-8.34	-11.15	-0.01	0.00	-0.01	-11.04	-12.19	-18.95	-9.71
AST_ENERGY_2_CC3 323677	39.55	33.44	32.76	32.72	35.95	39.52	55.21	54.79	49.64	48.74	48.36	47.01	47.65	46.65	41.37	42.72	48.18	53.22	59.36	50.87	48.36	44.17	44.16	41.40
	3.33	2.85	2.71	2.62	2.79	3.06	3.47	3.97	4.79	4.99	4.91	4.20	2.80	2.74	3.45	3.47	3.76	5.06	5.35	4.71	3.70	3.17	2.17	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	-0.02	-4.58	-18.45	-18.09	-7.11	-8.29	-11.14	0.00	0.00	0.00	-11.04	-12.19	-18.94	-9.70
AST_ENERGY_2_CC4 323678	39.55	33.44	32.76	32.72	35.95	39.52	55.21	54.79	49.64	48.74	48.36	47.01	47.65	46.65	41.37	42.72	48.18	53.22	59.36	50.87	48.36	44.17	44.16	41.40
	3.33	2.85	2.71	2.62	2.79	3.06	3.47	3.97	4.79	4.99	4.91	4.20	2.80	2.74	3.45	3.47	3.76	5.06	5.35	4.71	3.70	3.17	2.17	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	-0.02	-4.58	-18.45	-18.09	-7.11	-8.29	-11.14	0.00	0.00	0.00	-11.04	-12.19	-18.94	-9.70
ATHENS_STG_1 23668	38.51	32.55	31.95	31.97	35.16	38.64	54.27	53.36	47.84	46.69	46.35	45.90	48.50	47.46	40.79	41.98	47.90	51.15	57.25	49.02	48.20	44.37	45.58	41.61
	2.28	1.96	1.89	1.87	1.99	2.19	2.53	2.54	2.92	2.93	2.91	2.60	1.72	1.68	2.10	2.11	2.26	2.99	3.24	2.86	2.32	2.02	1.48	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	-5.07	-20.38	-19.96	-7.88	-8.91	-12.36	0.00	0.00	0.00	-12.27	-13.54	-21.04	-10.78
ATHENS_STG_2 23670	38.51	32.55	31.95	31.97	35.16	38.64	54.27	53.36	47.84	46.69	46.35	45.90	48.50	47.46	40.79	41.98	47.90	51.15	57.25	49.02	48.20	44.37	45.58	41.61
	2.28	1.96	1.89	1.87	1.99	2.19	2.53	2.54	2.92	2.93	2.91	2.60	1.72	1.68	2.10	2.11	2.26	2.99	3.24	2.86	2.32	2.02	1.48	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	-5.07	-20.38	-19.96	-7.88	-8.91	-12.36	0.00	0.00	0.00	-12.27	-13.54	-21.04	-10.78
ATHENS_STG_3 23677	38.51	32.55	31.95	31.97	35.16	38.64	54.27	53.36	47.84	46.69	46.35	45.90	48.50	47.46	40.79	41.98	47.90	51.15	57.25	49.02	48.20	44.37	45.58	41.61
	2.28	1.96	1.89	1.87	1.99	2.19	2.53	2.54	2.92	2.93	2.91	2.60	1.72	1.68	2.10	2.11	2.26	2.99	3.24	2.86	2.32	2.02	1.48	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	-5.07	-20.38	-19.96	-7.88	-8.91	-12.36	0.00	0.00	0.00	-12.27	-13.54	-21.04	-10.78
AUBURN___LFGE 323710	37.46	31.64	31.08	31.19	34.36	37.91	53.70	57.98	49.86	48.76	48.38	42.72	31.80	31.34	34.36	35.04	38.38	54.21	61.14	51.65	38.36	33.23	26.28	31.31
	1.23	1.04	1.02	1.08	1.19	1.46	1.97	1.88	1.24	1.18	1.17	0.84	0.82	0.80	0.62	0.65	0.70	1.20	1.62	1.29	0.81	0.69	0.60	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.28	-4.32	-3.82	-3.77	-3.66	-4.57	-4.71	-2.93	-3.43	-4.40	-4.84	-5.51	-4.20	-3.94	-3.73	-2.63	-1.35
BABYLON_RES_REC 323704	41.55	37.74	34.88	34.84	38.62	45.96	57.03	66.01	58.48	55.47	50.13	48.28	48.24	47.33	46.66	48.14	53.88	72.49	73.30	63.00	55.30	47.76	44.63	42.02
	4.56	3.92	3.79	3.70	3.98	4.41	5.28	5.84	6.20	6.30	6.08	5.24	3.38	3.41	4.31	4.37	4.79	6.55	7.13	6.19	4.74	4.00	2.63	3.25
	-0.76	-3.23	-1.03	-1.04	-1.47	-5.10	-0.01	-9.35	-7.98	-5.41	-0.61	-4.82	-18.45	-18.10	-11.53	-12.81	-15.81	-17.78	-12.16	-10.65	-16.94	-14.95	-18.94	-9.70

BARRETT_IC_1 23704	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_10 23701	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.17	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_11 23702	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.17	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_12 23703	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.17	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_2 23705	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_3 23706	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_4 23707	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_5 23708	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_6 23709	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_7 23710	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_8 23711	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT_IC_9 23700	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.17	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT___1 23545	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.16	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BARRETT___2 23546	44.14 4.02 -3.90	44.14 3.52 -10.03	44.14 3.34 -10.75	44.14 3.25 -10.78	44.14 3.48 -7.49	45.91 3.90 -5.56	55.93 4.19 0.00	66.02 5.03 -10.17	58.42 5.49 -8.63	55.28 5.65 -5.88	49.25 5.21 -0.60	47.50 4.47 -4.81	47.50 2.64 -18.45	46.65 2.74 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.80	53.10 4.02 -15.80	71.33 5.39 -17.77	71.94 5.78 -12.15	61.93 5.12 -10.64	54.55 4.00 -16.93	47.15 3.40 -14.94	44.19 2.19 -18.94	41.67 2.85 -9.77
BAYONEEC___CTG1 323682	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70

BAYONEEC___CTG10 323750	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG2 323683	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG3 323684	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG4 323685	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG5 323686	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG6 323687	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG7 323688	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG8 323689	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BAYONEEC___CTG9 323749	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.15 3.41 0.00	54.68 3.86 0.00	49.60 4.74 -0.55	48.70 4.94 0.00	48.36 4.91 -0.02	47.04 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.18 3.76 -11.14	53.12 4.96 0.00	59.31 5.30 0.00	50.82 4.66 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
BEACON___LESR 323632	39.19 2.97 0.00	33.17 2.57 0.00	32.58 2.53 0.00	32.60 2.50 0.00	35.92 2.75 0.00	39.40 2.95 0.00	55.41 3.67 0.00	53.97 3.15 0.00	48.23 3.23 -0.70	47.61 3.85 0.00	47.09 3.65 0.00	46.69 2.67 -5.79	52.01 1.82 -23.78	50.86 1.78 -23.25	41.97 2.16 -8.99	43.27 2.13 -10.17	49.65 2.26 -14.10	51.25 3.09 0.00	57.52 3.51 0.00	49.21 3.05 0.00	49.94 2.32 -14.00	46.28 2.02 -15.45	48.89 1.82 -24.01	43.54 2.18 -12.30
BEAVER RIVER___HYD 24048	35.68 -0.54 0.00	30.07 -0.52 0.00	29.49 -0.57 0.00	29.66 -0.45 0.00	32.77 -0.40 0.00	36.16 -0.29 0.00	52.20 0.46 0.00	54.82 0.40 -3.59	47.15 -0.04 -2.89	46.36 0.00 -2.60	46.05 0.04 -2.57	40.32 0.04 -2.06	27.84 0.05 -1.38	27.39 0.05 -1.51	32.08 -0.06 -1.32	32.47 -0.06 -1.57	34.92 -0.10 -1.74	51.09 0.34 -2.59	57.50 0.54 -2.95	48.54 0.14 -2.25	34.92 -0.20 -1.50	29.82 -0.32 -1.32	23.10 -0.32 -0.36	28.75 -0.49 -0.19
BEEBEE_GT_13 23619	36.69 0.47 0.00	31.17 0.58 0.00	30.69 0.63 0.00	30.83 0.72 0.00	33.87 0.70 0.00	37.47 1.02 0.00	52.20 0.46 0.00	52.90 -0.10 -2.18	44.70 -1.42 -1.82	43.89 -1.44 -1.58	43.57 -1.43 -1.56	38.55 -1.49 -1.82	29.09 -0.45 -3.13	28.58 -0.41 -3.16	31.42 -1.08 -1.69	31.74 -1.18 -1.95	34.60 -1.26 -2.58	48.61 -1.59 -2.04	54.55 -1.78 -2.32	46.45 -1.48 -1.77	34.86 -1.14 -2.39	30.38 -0.81 -2.37	25.14 -0.28 -2.36	30.15 -0.12 -1.21
BETHLEHEM___GRP 23843	38.65 2.43 0.00	32.70 2.11 0.00	32.13 2.07 0.00	32.15 2.05 0.00	35.42 2.26 0.00	38.86 2.41 0.00	54.38 2.64 0.00	52.75 1.93 0.00	47.18 2.17 -0.71	46.43 2.67 0.00	45.96 2.52 0.00	45.85 1.80 -5.84	51.62 1.24 -23.97	50.48 1.21 -23.44	41.33 1.45 -9.06	42.67 1.46 -10.25	49.02 1.53 -14.21	50.14 1.98 0.00	56.23 2.22 0.00	48.10 1.94 0.00	49.24 1.51 -14.11	45.74 1.35 -15.57	48.69 1.43 -24.20	43.17 1.71 -12.40
BETHLEHEM___GS1 323560	38.65 2.43 0.00	32.70 2.11 0.00	32.13 2.07 0.00	32.15 2.05 0.00	35.42 2.26 0.00	38.86 2.41 0.00	54.38 2.64 0.00	52.75 1.93 0.00	47.18 2.17 -0.71	46.43 2.67 0.00	45.96 2.52 0.00	45.85 1.80 -5.84	51.62 1.24 -23.97	50.48 1.21 -23.44	41.33 1.45 -9.06	42.67 1.46 -10.25	49.02 1.53 -14.21	50.14 1.98 0.00	56.23 2.22 0.00	48.10 1.94 0.00	49.24 1.51 -14.11	45.74 1.35 -15.57	48.69 1.43 -24.20	43.17 1.71 -12.40
BETHLEHEM___GS2 323561	38.65 2.43 0.00	32.70 2.11 0.00	32.13 2.07 0.00	32.15 2.05 0.00	35.42 2.26 0.00	38.86 2.41 0.00	54.38 2.64 0.00	52.75 1.93 0.00	47.18 2.17 -0.71	46.43 2.67 0.00	45.96 2.52 0.00	45.85 1.80 -5.84	51.62 1.24 -23.97	50.48 1.21 -23.44	41.33 1.45 -9.06	42.67 1.46 -10.25	49.02 1.53 -14.21	50.14 1.98 0.00	56.23 2.22 0.00	48.10 1.94 0.00	49.24 1.51 -14.11	45.74 1.35 -15.57	48.69 1.43 -24.20	43.17 1.71 -12.40

BETHLEHEM___GS3 323562	38.65 2.43 0.00	32.70 2.11 0.00	32.13 2.07 0.00	32.15 2.05 0.00	35.42 2.26 0.00	38.86 2.41 0.00	54.38 2.64 0.00	52.75 1.93 0.00	47.18 2.17 -0.71	46.43 2.67 0.00	45.96 2.52 0.00	45.85 1.80 -5.84	51.62 1.24 -23.97	50.48 1.21 -23.44	41.33 1.45 -9.06	42.67 1.46 -10.25	49.02 1.53 -14.21	50.14 1.98 0.00	56.23 2.22 0.00	48.10 1.94 0.00	49.24 1.51 -14.11	45.74 1.35 -15.57	48.69 1.43 -24.20	43.17 1.71 -12.40
BETHLEHEM___STEEL 23779	37.35 1.12 0.00	31.97 1.38 0.00	31.50 1.44 0.00	31.73 1.62 0.00	34.63 1.46 0.00	38.17 1.71 0.00	52.52 0.78 0.00	52.69 -0.46 -2.32	44.75 -1.51 -1.96	44.17 -1.27 -1.68	43.84 -1.26 -1.66	38.98 -1.34 -2.10	30.30 -0.05 -3.95	29.79 0.00 -3.96	31.81 -1.05 -2.04	32.18 -1.15 -2.36	35.04 -1.37 -3.13	48.74 -1.59 -2.16	54.69 -1.78 -2.46	46.61 -1.43 -1.88	35.53 -1.01 -2.92	31.15 -0.61 -2.94	26.19 -0.02 -3.16	30.85 0.18 -1.62
BETHPAGE_CC_5 323564	41.37 4.34 -0.80	37.58 3.73 -3.25	34.90 3.61 -1.24	34.87 3.52 -1.24	38.50 3.78 -1.56	45.45 4.08 -4.92	56.35 4.60 -0.01	65.13 5.29 -9.02	57.73 5.72 -7.72	54.88 5.90 -5.22	49.65 5.61 -0.61	47.89 4.85 -4.82	47.98 3.11 -18.45	47.07 3.15 -18.10	46.32 3.98 -11.53	47.77 4.00 -12.81	53.44 4.36 -15.81	71.77 5.83 -17.78	72.48 6.32 -12.15	62.30 5.49 -10.65	54.90 4.34 -16.94	47.42 3.66 -14.95	44.40 2.40 -18.94	41.73 2.97 -9.71
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.52 1.30 0.00	32.09 1.50 0.00	31.62 1.56 0.00	31.85 1.75 0.00	34.76 1.59 0.00	38.35 1.89 0.00	52.77 1.03 0.00	53.05 -0.10 -2.33	45.08 -1.19 -1.97	44.53 -0.92 -1.69	44.15 -0.96 -1.67	39.31 -1.03 -2.12	30.53 0.13 -3.99	30.04 0.21 -4.01	32.07 -0.80 -2.06	32.42 -0.93 -2.38	35.31 -1.13 -3.16	49.08 -1.25 -2.17	55.14 -1.35 -2.47	46.99 -1.06 -1.89	35.83 -0.74 -2.95	31.41 -0.38 -2.98	26.37 0.12 -3.20	31.02 0.32 -1.64
BINGHAMTON___COGEN 23790	37.42 1.19 0.00	31.69 1.10 0.00	31.17 1.11 0.00	31.22 1.11 0.00	34.36 1.19 0.00	37.84 1.38 0.00	53.39 1.66 0.00	55.30 1.42 -3.06	48.09 1.15 -2.64	47.11 1.14 -2.22	46.80 1.17 -2.19	42.36 0.88 -3.26	34.31 0.79 -7.11	33.72 0.80 -7.09	34.99 0.71 -3.46	35.66 0.71 -3.98	39.37 0.77 -5.32	52.09 1.11 -2.82	58.57 1.35 -3.21	49.71 1.11 -2.45	39.50 0.84 -5.03	34.79 0.78 -5.20	29.91 0.62 -6.23	33.09 0.84 -3.19
BLACK RIVER___HYD 24047	36.22 0.00 0.00	30.53 -0.06 0.00	29.94 -0.12 0.00	30.11 0.00 0.00	33.30 0.13 0.00	36.78 0.33 0.00	53.08 1.34 0.00	58.10 1.37 -5.90	49.82 0.75 -4.77	48.86 0.83 -4.28	48.53 0.87 -4.22	42.51 0.76 -3.53	29.73 0.61 -2.72	29.32 0.57 -2.92	33.73 0.52 -2.39	34.29 0.49 -2.83	36.55 0.40 -2.87	53.42 1.11 -4.15	60.20 1.46 -4.73	50.59 0.83 -3.60	36.37 0.27 -2.49	31.11 0.09 -2.22	23.78 0.00 -0.72	29.34 -0.09 -0.37
BLISS_WT_PWR 323608	38.07 1.85 0.00	32.58 1.99 0.00	32.13 2.07 0.00	32.39 2.29 0.00	35.32 2.15 0.00	39.00 2.55 0.00	53.76 2.02 0.00	54.23 1.02 -2.40	46.19 -0.13 -2.03	45.58 0.09 -1.74	45.20 0.04 -1.71	40.19 -0.23 -2.20	31.28 0.69 -4.19	30.78 0.75 -4.21	32.75 -0.21 -2.15	33.14 -0.31 -2.49	36.08 -0.50 -3.31	50.15 -0.24 -2.23	56.28 -0.27 -2.54	47.96 -0.14 -1.94	36.70 0.00 -3.08	32.19 0.26 -3.12	27.00 0.55 -3.39	31.64 0.84 -1.74
BLUE_CIRC_CHEM_DRP 24182	38.65 2.43 0.00	32.70 2.11 0.00	32.10 2.04 0.00	32.12 2.02 0.00	35.39 2.22 0.00	38.82 2.37 0.00	54.53 2.79 0.00	53.26 2.44 0.00	47.61 2.61 -0.70	46.60 2.84 0.00	46.22 2.78 0.00	46.19 2.22 -5.75	51.44 1.53 -23.50	50.30 1.50 -22.98	41.53 1.79 -8.93	42.86 1.80 -10.10	49.18 1.90 -14.00	50.67 2.50 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.43 1.92 -13.90	45.82 1.67 -15.34	48.37 1.48 -23.84	43.04 1.77 -12.21
BOC_GAS_DRP 24189	38.32 2.10 0.00	32.43 1.84 0.00	31.83 1.77 0.00	31.85 1.75 0.00	35.09 1.92 0.00	38.53 2.08 0.00	54.12 2.38 0.00	52.91 2.08 0.00	47.31 2.30 -0.71	46.16 2.41 0.00	45.82 2.39 0.00	46.04 1.99 -5.83	51.66 1.43 -23.83	50.52 1.39 -23.30	41.51 1.63 -9.06	42.85 1.64 -10.25	49.21 1.73 -14.21	50.43 2.26 0.00	56.50 2.49 0.00	48.33 2.17 0.00	49.47 1.75 -14.10	45.90 1.53 -15.57	48.56 1.31 -24.19	43.02 1.57 -12.39
BORALEX_4TH_BRANCH 23824	39.63 3.40 0.00	33.53 2.94 0.00	32.91 2.86 0.00	32.97 2.86 0.00	36.32 3.15 0.00	39.92 3.46 0.00	56.19 4.45 0.00	55.09 4.27 0.00	49.28 4.25 -0.73	48.87 5.12 0.00	48.13 4.69 0.00	47.61 3.40 -5.99	53.65 2.17 -25.07	52.46 2.12 -24.52	42.89 2.77 -9.30	44.24 2.75 -10.52	50.89 3.03 -14.59	52.40 4.24 0.00	58.82 4.81 0.00	50.22 4.06 0.00	51.19 3.09 -14.48	47.44 2.65 -15.98	49.99 2.10 -24.84	44.37 2.59 -12.72
BOWLINE___1 23526	38.83 2.61 0.00	32.86 2.26 0.00	32.22 2.17 0.00	32.21 2.11 0.00	35.36 2.19 0.00	38.90 2.44 0.00	54.48 2.74 0.00	53.92 3.10 0.00	48.65 3.81 -0.54	47.78 4.02 0.00	47.39 3.95 0.00	46.06 3.40 -4.44	46.55 2.22 -17.93	45.58 2.19 -17.56	40.48 2.77 -6.89	41.54 2.79 -7.79	47.11 3.03 -10.80	52.16 4.00 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.33 2.99 -10.72	43.18 2.54 -11.84	43.16 1.71 -18.39	40.48 2.00 -9.42
BOWLINE___2 23595	38.83 2.61 0.00	32.86 2.26 0.00	32.22 2.17 0.00	32.21 2.11 0.00	35.36 2.19 0.00	38.90 2.44 0.00	54.48 2.74 0.00	53.92 3.10 0.00	48.65 3.81 -0.54	47.78 4.02 0.00	47.39 3.95 0.00	46.06 3.40 -4.44	46.56 2.22 -17.93	45.58 2.19 -17.57	40.48 2.77 -6.89	41.55 2.79 -7.79	47.11 3.03 -10.80	52.16 4.00 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.33 2.99 -10.72	43.18 2.54 -11.84	43.16 1.71 -18.40	40.49 2.00 -9.42
BROOKHAVEN___DRP 24191	41.87 5.07 -0.58	37.92 4.37 -2.95	34.63 4.18 -0.40	34.63 4.12 -0.40	38.70 4.41 -1.12	46.75 4.92 -5.38	57.70 5.95 -0.01	67.34 6.66 -9.86	59.59 6.91 -8.39	56.46 7.00 -5.70	50.65 6.60 -0.61	48.77 5.73 -4.82	48.56 3.70 -18.45	47.64 3.72 -18.10	47.03 4.68 -11.53	48.54 4.77 -12.81	54.41 5.32 -15.81	73.36 7.41 -17.78	74.27 8.10 -12.16	63.82 7.01 -10.65	55.87 5.31 -16.94	48.23 4.47 -14.95	44.88 2.88 -18.94	42.30 3.54 -9.70
BROOKLYN_NAVY_YARD 23515	39.55 3.33 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.21 3.47 0.00	54.84 4.01 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.32 4.86 -0.02	46.97 4.17 -4.58	47.60 2.75 -18.45	46.62 2.71 -18.09	41.31 3.39 -7.11	42.66 3.41 -8.29	48.14 3.73 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.92 4.76 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.19 2.19 -18.94	41.34 2.59 -9.70
BROOKLYN___ARMY_DRP 323595	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71

BROOME_2_LFGE 323671	37.42 1.19 0.00	31.69 1.10 0.00	31.17 1.11 0.00	31.22 1.11 0.00	34.36 1.19 0.00	37.84 1.38 0.00	53.39 1.66 0.00	55.30 1.42 -3.06	48.09 1.15 -2.64	47.11 1.14 -2.22	46.80 1.17 -2.19	42.36 0.88 -3.26	34.31 0.79 -7.11	33.72 0.80 -7.09	34.99 0.71 -3.46	35.66 0.71 -3.98	39.37 0.77 -5.32	52.09 1.11 -2.82	58.57 1.35 -3.21	49.71 1.11 -2.45	39.50 0.84 -5.03	34.79 0.78 -5.20	29.91 0.62 -6.23	33.09 0.84 -3.19
BROOME__LFGE 323600	37.42 1.19 0.00	31.69 1.10 0.00	31.17 1.11 0.00	31.22 1.11 0.00	34.36 1.19 0.00	37.84 1.38 0.00	53.39 1.66 0.00	55.30 1.42 -3.06	48.09 1.15 -2.64	47.11 1.14 -2.22	46.80 1.17 -2.19	42.36 0.88 -3.26	34.31 0.79 -7.11	33.72 0.80 -7.09	34.99 0.71 -3.46	35.66 0.71 -3.98	39.37 0.77 -5.32	52.09 1.11 -2.82	58.57 1.35 -3.21	49.71 1.11 -2.45	39.50 0.84 -5.03	34.79 0.78 -5.20	29.91 0.62 -6.23	33.09 0.84 -3.19
BURROWS__LYONSDAL 23803	36.84 0.62 0.00	31.08 0.49 0.00	30.48 0.42 0.00	30.62 0.51 0.00	33.80 0.63 0.00	37.29 0.84 0.00	53.44 1.70 0.00	54.59 1.52 -2.25	47.21 1.11 -1.81	46.52 1.14 -1.63	46.22 1.17 -1.61	40.50 0.99 -1.29	27.94 0.66 -0.87	27.42 0.65 -0.95	32.35 0.71 -0.82	32.66 0.71 -0.98	35.09 0.80 -1.01	51.33 1.44 -1.72	57.70 1.73 -1.96	48.85 1.20 -1.49	35.18 0.71 -0.86	30.05 0.52 -0.73	23.40 0.35 0.00	29.43 0.38 0.00
CAITHNESS_CC_1 323624	41.72 4.93 -0.58	37.79 4.25 -2.95	34.51 4.06 -0.39	34.51 4.00 -0.40	38.57 4.28 -1.12	46.60 4.77 -5.38	57.49 5.74 -0.01	67.14 6.46 -9.86	59.38 6.69 -8.39	56.24 6.78 -5.71	50.47 6.43 -0.61	48.62 5.58 -4.82	48.45 3.59 -18.45	47.54 3.62 -18.10	46.91 4.56 -11.53	48.42 4.64 -12.81	54.24 5.16 -15.81	73.12 7.18 -17.78	74.00 7.83 -12.16	63.60 6.79 -10.65	55.70 5.14 -16.94	48.08 4.32 -14.95	44.79 2.79 -18.94	42.18 3.43 -9.70
CALPINE BETH_PAGE_GT4 24209	41.36 4.24 -0.90	37.60 3.64 -3.37	35.16 3.52 -1.59	35.13 3.43 -1.60	38.58 3.68 -1.74	45.17 4.01 -4.71	56.30 4.55 -0.01	64.69 5.24 -8.64	57.43 5.72 -7.41	54.62 5.87 -5.00	49.65 5.61 -0.61	47.85 4.82 -4.82	47.95 3.09 -18.45	47.04 3.12 -18.10	46.29 3.95 -11.53	47.77 4.00 -12.81	53.41 4.32 -15.81	71.77 5.83 -17.78	72.48 6.32 -12.15	62.30 5.49 -10.65	54.86 4.30 -16.94	47.39 3.63 -14.95	44.37 2.38 -18.94	41.70 2.93 -9.71
CALPINE_BETH_PAGE_GT_4 323586	41.36 4.24 -0.90	37.60 3.64 -3.37	35.16 3.52 -1.59	35.13 3.43 -1.60	38.58 3.68 -1.74	45.17 4.01 -4.71	56.30 4.55 -0.01	64.69 5.24 -8.64	57.43 5.72 -7.41	54.62 5.87 -5.00	49.65 5.61 -0.61	47.85 4.82 -4.82	47.95 3.09 -18.45	47.04 3.12 -18.10	46.29 3.95 -11.53	47.77 4.00 -12.81	53.41 4.32 -15.81	71.77 5.83 -17.78	72.48 6.32 -12.15	62.30 5.49 -10.65	54.86 4.30 -16.94	47.39 3.63 -14.95	44.37 2.38 -18.94	41.70 2.93 -9.71
CALPINE_BP_GT1 23823	41.36 4.24 -0.90	37.60 3.64 -3.37	35.16 3.52 -1.59	35.13 3.43 -1.60	38.58 3.68 -1.74	45.17 4.01 -4.71	56.30 4.55 -0.01	64.69 5.24 -8.64	57.43 5.72 -7.41	54.62 5.87 -5.00	49.65 5.61 -0.61	47.85 4.82 -4.82	47.95 3.09 -18.45	47.04 3.12 -18.10	46.29 3.95 -11.53	47.77 4.00 -12.81	53.41 4.32 -15.81	71.77 5.83 -17.78	72.48 6.32 -12.15	62.30 5.49 -10.65	54.86 4.30 -16.94	47.39 3.63 -14.95	44.37 2.38 -18.94	41.70 2.93 -9.71
CALSPAN__DRP 24200	37.35 1.12 0.00	31.97 1.38 0.00	31.50 1.44 0.00	31.73 1.62 0.00	34.63 1.46 0.00	38.17 1.71 0.00	52.52 0.78 0.00	52.69 -0.46 -2.32	44.75 -1.51 -1.96	44.17 -1.27 -1.68	43.84 -1.26 -1.66	38.98 -1.34 -2.10	30.30 -0.05 -3.95	29.79 0.00 -3.96	31.81 -1.05 -2.04	32.18 -1.15 -2.36	35.04 -1.37 -3.13	48.74 -1.59 -2.16	54.69 -1.78 -2.46	46.61 -1.43 -1.88	35.53 -1.01 -2.92	31.15 -0.61 -2.94	26.19 -0.02 -3.16	30.85 0.18 -1.62
CANDIGU_WT_PWR 323617	37.63 1.41 0.00	32.06 1.47 0.00	31.56 1.50 0.00	31.70 1.59 0.00	34.76 1.59 0.00	38.27 1.82 0.00	53.44 1.70 0.00	54.51 0.96 -2.72	46.84 0.22 -2.32	45.99 0.26 -1.97	45.60 0.22 -1.95	40.77 -0.04 -2.59	32.07 0.53 -5.14	31.54 0.57 -5.15	33.42 0.00 -2.60	33.90 -0.06 -3.00	37.14 -0.13 -3.99	50.74 0.05 -2.53	57.05 0.16 -2.87	48.49 0.14 -2.19	37.49 0.14 -3.74	32.93 0.32 -3.81	27.75 0.44 -4.26	31.97 0.73 -2.18
CARR STREET_E_SYR 24060	36.26 0.04 0.00	30.66 0.06 0.00	30.12 0.06 0.00	30.17 0.06 0.00	33.23 0.07 0.00	36.60 0.15 0.00	51.74 0.00 0.00	55.00 -0.05 -4.23	47.53 -0.22 -3.45	46.56 -0.26 -3.06	46.25 -0.22 -3.02	40.75 -0.31 -2.84	29.60 -0.08 -3.27	29.14 -0.08 -3.39	32.73 -0.28 -2.19	33.29 -0.25 -2.57	36.37 -0.27 -3.36	51.84 -0.33 -4.01	58.31 -0.27 -4.57	49.37 -0.28 -3.48	36.37 -0.23 -2.98	31.42 -0.17 -2.78	24.68 -0.07 -1.69	29.93 0.00 -0.87
CARTHAGE__PAPER 23857	36.01 -0.22 0.00	30.35 -0.25 0.00	29.73 -0.33 0.00	29.90 -0.21 0.00	33.07 -0.10 0.00	36.53 0.07 0.00	52.77 1.03 0.00	57.04 0.96 -5.26	48.98 0.44 -4.24	48.09 0.53 -3.81	47.72 0.52 -3.76	41.82 0.46 -3.14	28.82 0.40 -2.02	28.40 0.36 -2.21	33.25 0.31 -2.12	33.76 0.28 -2.51	36.03 0.20 -2.55	52.69 0.82 -3.71	59.32 1.08 -4.23	49.94 0.56 -3.22	35.90 0.07 -2.21	30.69 -0.09 -1.97	23.54 -0.14 -0.62	29.11 -0.26 -0.32
CE_DUNWOOD__DRP 24194	39.23 3.00 0.00	33.17 2.57 0.00	32.52 2.47 0.00	32.52 2.41 0.00	35.72 2.55 0.00	39.26 2.81 0.00	55.00 3.26 0.00	54.43 3.61 0.00	49.15 4.30 -0.55	48.31 4.55 0.00	47.91 4.48 0.00	46.64 3.86 -4.56	47.35 2.54 -18.41	46.34 2.48 -18.03	41.04 3.15 -7.07	42.13 3.16 -8.01	47.80 3.43 -11.10	52.74 4.58 0.00	58.93 4.91 0.00	50.45 4.29 0.00	48.00 3.36 -11.01	43.82 2.85 -12.16	43.89 1.94 -18.90	41.06 2.33 -9.68
CE_MILLWOOD__DRP 24193	39.12 2.90 0.00	33.07 2.48 0.00	32.43 2.37 0.00	32.42 2.32 0.00	35.62 2.45 0.00	39.15 2.70 0.00	54.84 3.10 0.00	54.28 3.46 0.00	49.01 4.16 -0.55	48.13 4.38 0.00	47.74 4.30 0.00	46.47 3.71 -4.54	47.18 2.43 -18.34	46.17 2.37 -17.97	40.89 3.02 -7.05	41.98 3.04 -7.98	47.63 3.30 -11.06	52.55 4.38 0.00	58.77 4.75 0.00	50.27 4.11 0.00	47.82 3.23 -10.97	43.66 2.74 -12.11	43.75 1.87 -18.83	40.91 2.21 -9.64
CE_NYC2_DRP 24202	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.51 3.77 0.00	54.99 4.17 0.00	49.87 5.00 -0.56	48.97 5.20 -0.01	48.62 5.17 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.83 2.92 -18.09	41.56 3.63 -7.11	42.96 3.65 -8.34	48.38 3.96 -11.15	53.47 5.30 -0.01	59.68 5.67 0.00	51.16 4.99 -0.01	48.56 3.90 -11.04	44.28 3.28 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
CE_NYC_DRP 24195	39.59 3.37 0.00	33.47 2.88 0.00	32.82 2.76 0.00	32.76 2.65 0.00	35.99 2.82 0.00	39.59 3.14 0.00	55.31 3.57 0.00	54.89 4.07 0.00	49.68 4.83 -0.55	48.83 5.07 0.00	48.45 4.99 -0.01	47.12 4.32 -4.58	47.73 2.88 -18.45	46.72 2.82 -18.08	41.47 3.54 -7.10	42.80 3.56 -8.27	48.27 3.86 -11.14	53.32 5.16 0.00	59.46 5.45 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.20 3.20 -12.19	44.18 2.19 -18.94	41.38 2.62 -9.70

CHAFFEE___LFGE 323603	37.60 1.38 0.00	32.15 1.56 0.00	31.68 1.62 0.00	31.91 1.81 0.00	34.83 1.66 0.00	38.42 1.97 0.00	52.93 1.19 0.00	53.23 0.05 -2.36	45.23 -1.06 -1.99	44.63 -0.83 -1.71	44.26 -0.87 -1.69	39.41 -0.95 -2.15	30.66 0.19 -4.06	30.17 0.26 -4.08	32.14 -0.77 -2.09	32.52 -0.87 -2.42	35.40 -1.10 -3.22	49.25 -1.11 -2.20	55.27 -1.24 -2.50	47.09 -0.97 -1.91	35.91 -0.71 -3.00	31.49 -0.34 -3.03	26.49 0.16 -3.27	31.11 0.38 -1.68
CHATEAUG_WT_PWR 323614	35.03 -1.19 0.00	29.43 -1.16 0.00	29.09 -0.96 0.00	29.14 -0.96 0.00	32.34 -0.83 0.00	35.43 -1.02 0.00	51.53 -0.21 0.00	50.52 -0.30 0.00	43.64 -0.66 0.00	43.10 -0.66 0.00	42.83 -0.61 0.00	37.95 -0.27 0.00	26.43 0.03 0.00	25.80 -0.03 0.00	30.54 -0.28 0.00	30.72 -0.25 0.00	32.95 -0.33 0.00	48.21 0.05 0.00	54.07 0.05 0.00	46.30 0.14 0.00	33.45 -0.17 0.00	28.46 -0.34 0.00	22.78 -0.28 0.00	28.65 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	34.92 -1.30 0.00	29.34 -1.26 0.00	29.00 -1.05 0.00	29.02 -1.08 0.00	32.27 -0.89 0.00	35.32 -1.13 0.00	51.48 -0.26 0.00	50.41 -0.41 0.00	43.55 -0.75 0.00	43.01 -0.74 0.00	42.74 -0.70 0.00	37.91 -0.31 0.00	26.38 -0.03 0.00	25.77 -0.05 0.00	30.48 -0.34 0.00	30.65 -0.31 0.00	32.88 -0.40 0.00	48.16 0.00 0.00	53.96 -0.05 0.09	46.25 0.09 -0.20	33.42 -0.40 0.00	28.41 -0.40 0.00	22.76 -0.30 0.00	28.59 -0.47 0.00
CHAUTAUQUA___LFGE 323629	37.78 1.56 0.00	32.31 1.71 0.00	31.83 1.77 0.00	32.09 1.99 0.00	35.02 1.86 0.00	38.68 2.22 0.00	53.34 1.61 0.00	53.67 0.51 -2.34	45.66 -0.62 -1.98	45.10 -0.35 -1.70	44.72 -0.39 -1.67	39.77 -0.57 -2.12	30.89 0.48 -4.00	30.36 0.52 -4.02	32.39 -0.49 -2.06	32.76 -0.59 -2.39	35.65 -0.80 -3.17	49.67 -0.67 -2.18	55.74 -0.76 -2.48	47.50 -0.55 -1.89	36.14 -0.44 -2.96	31.68 -0.11 -2.99	26.59 0.32 -3.21	31.25 0.55 -1.65
CH_MIDHUDSON___DRP 24192	39.41 3.19 0.00	33.32 2.72 0.00	32.67 2.61 0.00	32.66 2.56 0.00	35.89 2.72 0.00	39.48 3.02 0.00	55.36 3.62 0.00	54.74 3.91 0.00	49.32 4.43 -0.59	48.39 4.64 0.00	48.04 4.60 0.00	47.01 3.94 -4.85	48.66 2.56 -19.69	47.61 2.50 -19.28	41.52 3.17 -7.53	42.67 3.19 -8.52	48.55 3.46 -11.81	52.89 4.72 0.00	59.20 5.19 0.00	50.59 4.43 0.00	48.80 3.46 -11.72	44.69 2.94 -12.94	45.19 2.03 -20.10	41.77 2.41 -10.30
CH_MISC_IPPS 23765	39.45 3.22 0.00	33.38 2.78 0.00	32.73 2.67 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.47 3.73 0.00	54.89 4.07 0.00	49.43 4.56 -0.57	48.53 4.77 0.00	48.17 4.74 0.00	46.95 4.05 -4.68	48.02 2.64 -18.97	46.99 2.58 -18.58	41.32 3.24 -7.27	42.47 3.28 -8.22	48.24 3.56 -11.40	53.03 4.86 0.00	59.41 5.40 0.00	50.73 4.57 0.00	48.50 3.56 -11.31	44.30 3.00 -12.49	44.54 2.08 -19.41	41.41 2.41 -9.94
CH_RES_BVR_FALLS 23983	36.04 -0.18 0.00	30.41 -0.18 0.00	29.91 -0.15 0.00	29.96 -0.15 0.00	33.04 -0.13 0.00	36.31 -0.15 0.00	51.64 -0.10 0.00	50.72 -0.10 0.00	44.09 -0.18 0.04	43.63 -0.13 0.00	43.31 -0.13 0.00	37.81 -0.11 0.29	24.38 -0.16 1.87	23.84 -0.15 1.83	30.24 -0.12 0.45	30.33 -0.12 0.51	32.44 -0.13 0.71	48.02 -0.14 0.00	53.85 -0.16 0.00	45.98 -0.18 0.00	32.75 -0.17 0.70	27.86 -0.17 0.78	21.66 -0.19 1.21	28.24 -0.20 0.62
CH_RES_NIAGARA 23895	35.97 -0.25 0.00	30.78 0.18 0.00	30.39 0.33 0.00	30.62 0.51 0.00	33.40 0.23 0.00	36.74 0.29 0.00	49.88 -1.86 0.00	49.81 -3.25 -2.24	42.15 -4.03 -1.89	41.61 -3.76 -1.62	41.26 -3.78 -1.60	36.66 -3.55 -1.99	28.52 -1.58 -3.69	28.04 -1.50 -3.71	29.96 -2.77 -1.92	30.24 -2.94 -2.22	32.97 -3.26 -2.95	45.92 -4.33 -2.09	51.42 -4.97 -2.38	43.91 -4.06 -1.81	33.47 -2.89 -2.74	29.49 -2.07 -2.76	24.87 -1.11 -2.92	29.92 -0.64 -1.50
CH_RES_SYRACUSE 23985	36.51 0.29 0.00	30.84 0.24 0.00	30.30 0.24 0.00	30.38 0.27 0.00	33.47 0.30 0.00	36.82 0.36 0.00	51.89 0.16 0.00	57.30 0.10 -6.37	49.35 -0.13 -5.18	48.24 -0.13 -4.62	47.87 -0.13 -4.56	42.10 -0.23 -4.11	30.72 0.05 -4.26	30.33 0.05 -4.45	33.65 -0.21 -3.04	34.36 -0.18 -3.58	37.59 -0.20 -4.51	53.74 -0.24 -5.81	60.47 -0.16 -6.62	51.02 -0.18 -5.04	37.38 -0.20 -3.96	32.36 -0.09 -3.63	24.90 0.00 -1.84	30.23 0.23 -0.94
CLINTON_WT_PWR 323605	35.03 -1.19 0.00	29.43 -1.16 0.00	29.09 -0.96 0.00	29.14 -0.96 0.00	32.34 -0.83 0.00	35.43 -1.02 0.00	51.53 -0.21 0.00	50.52 -0.30 0.00	43.64 -0.66 0.00	43.10 -0.66 0.00	42.83 -0.61 0.00	37.95 -0.27 0.00	26.43 0.03 0.00	25.80 -0.03 0.00	30.54 -0.28 0.00	30.72 -0.25 0.00	32.95 -0.33 0.00	48.21 0.05 0.00	54.07 0.05 0.00	46.30 0.14 0.00	33.45 -0.17 0.00	28.46 -0.34 0.00	22.78 -0.28 0.00	28.65 -0.41 0.00
CLINTON___LFGE 323618	35.35 -0.87 0.00	29.71 -0.89 0.00	29.37 -0.69 0.00	29.41 -0.69 0.00	32.67 -0.50 0.00	35.76 -0.69 0.00	52.15 0.41 0.00	51.03 0.20 0.00	44.03 -0.26 0.00	43.50 -0.26 0.00	43.26 -0.17 0.00	38.41 0.19 0.00	26.80 0.40 0.00	26.16 0.33 0.00	30.85 0.03 0.00	31.03 0.06 0.00	33.28 0.00 0.00	48.79 0.62 0.00	54.71 0.70 0.00	46.90 0.74 0.00	33.89 0.27 0.00	28.78 -0.03 0.00	23.08 0.02 0.00	28.97 -0.09 0.00
COLONIE_LFGE___ 323577	39.37 3.15 0.00	33.32 2.72 0.00	32.73 2.67 0.00	32.76 2.65 0.00	36.15 2.99 0.00	39.66 3.21 0.00	55.88 4.14 0.00	54.58 3.76 0.00	48.80 3.76 -0.74	48.17 4.42 0.00	47.57 4.13 0.00	47.36 3.02 -6.12	54.21 1.98 -25.82	53.01 1.94 -25.25	42.75 2.43 -9.50	44.13 2.42 -10.75	50.78 2.60 -14.90	51.78 3.61 0.00	58.23 4.22 0.00	49.76 3.60 0.00	51.07 2.66 -14.79	47.45 2.31 -16.33	50.35 1.91 -25.38	44.38 2.33 -13.00
COPENHAGEN_WT_PWR 323753	36.15 -0.07 0.00	30.50 -0.09 0.00	29.88 -0.18 0.00	30.05 -0.06 0.00	33.23 0.07 0.00	36.71 0.26 0.00	52.83 1.09 0.00	58.34 1.17 -6.35	50.04 0.62 -5.13	49.05 0.70 -4.60	48.72 0.74 -4.54	42.67 0.65 -3.80	29.89 0.53 -2.96	29.52 0.52 -3.18	33.82 0.43 -2.57	34.42 0.40 -3.05	36.67 0.30 -3.09	53.48 0.87 -4.45	60.27 1.19 -5.07	50.62 0.60 -3.86	36.47 0.17 -2.68	31.20 0.00 -2.39	23.81 -0.05 -0.79	29.35 -0.12 -0.41
CORNELL_____ 23752	37.74 1.52 0.00	31.91 1.31 0.00	31.35 1.29 0.00	31.43 1.32 0.00	34.63 1.46 0.00	38.20 1.75 0.00	54.27 2.53 0.00	57.07 2.34 -3.91	49.43 1.86 -3.27	48.38 1.79 -2.83	48.06 1.82 -2.80	42.92 1.41 -3.29	33.17 1.13 -5.63	32.62 1.11 -5.68	34.95 1.08 -3.06	35.62 1.11 -3.55	39.17 1.23 -4.66	53.70 1.93 -3.61	60.55 2.43 -4.10	51.23 1.94 -3.13	39.24 1.31 -4.31	34.20 1.09 -4.30	28.23 0.85 -4.32	32.40 1.13 -2.21
COXSACKIE___GT 23611	40.06 3.84 0.00	33.93 3.34 0.00	33.24 3.18 0.00	33.33 3.22 0.00	36.65 3.48 0.00	40.28 3.83 0.00	56.55 4.81 0.00	55.70 4.88 0.00	49.86 4.96 -0.60	48.96 5.20 0.00	48.60 5.17 0.00	47.52 4.32 -4.98	49.50 2.80 -20.29	48.39 2.69 -19.88	41.82 3.27 -7.73	43.00 3.28 -8.75	49.04 3.63 -12.13	53.41 5.25 0.00	60.06 6.05 0.00	51.15 4.99 0.00	49.43 3.76 -12.04	45.27 3.17 -13.30	46.09 2.38 -20.66	42.37 2.73 -10.58

CPV_VALLEY___CC1 323721	38.29 2.06 0.00	32.40 1.80 0.00	31.80 1.74 0.00	31.79 1.68 0.00	34.93 1.76 0.00	38.38 1.93 0.00	53.91 2.17 0.00	53.26 2.44 0.00	47.80 3.01 -0.48	46.95 3.19 0.00	46.61 3.17 0.00	44.92 2.71 -3.98	44.27 1.74 -16.12	43.35 1.73 -15.80	39.19 2.19 -6.18	40.16 2.20 -6.99	45.37 2.40 -9.70	51.34 3.18 0.00	57.47 3.46 0.00	49.12 2.96 0.00	45.60 2.35 -9.62	41.42 1.99 -10.62	40.90 1.34 -16.51	39.08 1.57 -8.46
CPV_VALLEY___CC2 323722	38.29 2.06 0.00	32.40 1.80 0.00	31.80 1.74 0.00	31.79 1.68 0.00	34.93 1.76 0.00	38.38 1.93 0.00	53.91 2.17 0.00	53.26 2.44 0.00	47.80 3.01 -0.48	46.95 3.19 0.00	46.61 3.17 0.00	44.92 2.71 -3.98	44.27 1.74 -16.12	43.35 1.73 -15.80	39.19 2.19 -6.18	40.16 2.20 -6.99	45.37 2.40 -9.70	51.34 3.18 0.00	57.47 3.46 0.00	49.12 2.96 0.00	45.60 2.35 -9.62	41.42 1.99 -10.62	40.90 1.34 -16.51	39.08 1.57 -8.46
CRESCENT___HYD 24018	39.37 3.15 0.00	33.32 2.72 0.00	32.73 2.67 0.00	32.76 2.65 0.00	36.15 2.99 0.00	39.66 3.21 0.00	55.88 4.14 0.00	54.58 3.76 0.00	48.80 3.76 -0.74	48.17 4.42 0.00	47.57 4.13 0.00	47.36 3.02 -6.12	54.21 1.98 -25.82	53.01 1.94 -25.25	42.75 2.43 -9.50	44.13 2.42 -10.75	50.78 2.60 -14.90	51.78 3.61 0.00	58.23 4.22 0.00	49.76 3.60 0.00	51.07 2.66 -14.79	47.45 2.31 -16.33	50.35 1.91 -25.38	44.38 2.33 -13.00
CRUCIBLE_METL_DRP 24180	36.51 0.29 0.00	30.84 0.24 0.00	30.30 0.24 0.00	30.38 0.27 0.00	33.47 0.30 0.00	36.82 0.36 0.00	51.89 0.16 0.00	57.30 0.10 -6.37	49.35 -0.13 -5.18	48.24 -0.13 -4.62	47.87 -0.13 -4.56	42.10 -0.23 -4.11	30.72 0.05 -4.26	30.33 0.05 -4.45	33.65 -0.21 -3.04	34.36 -0.18 -3.58	37.59 -0.20 -4.51	53.74 -0.24 -5.81	60.47 -0.16 -6.62	51.02 -0.18 -5.04	37.38 -0.20 -3.96	32.36 -0.09 -3.63	24.90 0.00 -1.84	30.23 0.23 -0.94
DANC___LFGE 323619	35.97 -0.25 0.00	30.32 -0.28 0.00	29.76 -0.30 0.00	29.90 -0.21 0.00	33.00 -0.17 0.00	36.38 -0.07 0.00	52.00 0.26 0.00	59.34 0.61 -7.91	50.86 0.18 -6.39	49.75 0.26 -5.73	49.36 0.26 -5.66	43.19 0.23 -4.74	30.48 0.29 -3.78	30.16 0.28 -4.05	34.20 0.15 -3.22	34.91 0.12 -3.82	36.97 -0.17 -3.86	53.72 0.05 -5.51	60.50 0.22 -6.27	50.85 -0.09 -4.78	36.73 -0.23 -3.35	31.54 -0.26 -2.99	23.89 -0.21 -1.04	29.36 -0.23 -0.53
DANSKAMMER___1 23586	39.45 3.22 0.00	33.38 2.78 0.00	32.73 2.67 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.47 3.73 0.00	54.89 4.07 0.00	49.43 4.56 -0.57	48.53 4.77 0.00	48.17 4.74 0.00	46.95 4.05 -4.68	48.02 2.64 -18.97	46.99 2.58 -18.58	41.32 3.24 -7.27	42.47 3.28 -8.22	48.24 3.56 -11.40	53.03 4.86 0.00	59.41 5.40 0.00	50.73 4.57 0.00	48.50 3.56 -11.31	44.30 3.00 -12.49	44.54 2.08 -19.41	41.41 2.41 -9.94
DANSKAMMER___2 23589	39.45 3.22 0.00	33.38 2.78 0.00	32.73 2.67 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.47 3.73 0.00	54.89 4.07 0.00	49.43 4.56 -0.57	48.53 4.77 0.00	48.17 4.74 0.00	46.95 4.05 -4.68	48.02 2.64 -18.97	46.99 2.58 -18.58	41.32 3.24 -7.27	42.47 3.28 -8.22	48.24 3.56 -11.40	53.03 4.86 0.00	59.41 5.40 0.00	50.73 4.57 0.00	48.50 3.56 -11.31	44.30 3.00 -12.49	44.54 2.08 -19.41	41.41 2.41 -9.94
DANSKAMMER___3 23590	39.45 3.22 0.00	33.38 2.78 0.00	32.73 2.67 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.47 3.73 0.00	54.89 4.07 0.00	49.43 4.56 -0.57	48.53 4.77 0.00	48.17 4.74 0.00	46.95 4.05 -4.68	48.02 2.64 -18.97	46.99 2.58 -18.58	41.32 3.24 -7.27	42.47 3.28 -8.22	48.24 3.56 -11.40	53.03 4.86 0.00	59.41 5.40 0.00	50.73 4.57 0.00	48.50 3.56 -11.31	44.30 3.00 -12.49	44.54 2.08 -19.41	41.41 2.41 -9.94
DANSKAMMER___4 23591	39.45 3.22 0.00	33.38 2.78 0.00	32.73 2.67 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.47 3.73 0.00	54.89 4.07 0.00	49.43 4.56 -0.57	48.53 4.77 0.00	48.17 4.74 0.00	46.95 4.05 -4.68	48.02 2.64 -18.97	46.99 2.58 -18.58	41.32 3.24 -7.27	42.47 3.28 -8.22	48.24 3.56 -11.40	53.03 4.86 0.00	59.41 5.40 0.00	50.73 4.57 0.00	48.50 3.56 -11.31	44.30 3.00 -12.49	44.54 2.08 -19.41	41.41 2.41 -9.94
DANSKAMMER___DIESEL 23592	39.45 3.22 0.00	33.38 2.78 0.00	32.73 2.67 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.47 3.73 0.00	54.89 4.07 0.00	49.43 4.56 -0.57	48.53 4.77 0.00	48.17 4.74 0.00	46.95 4.05 -4.68	48.02 2.64 -18.97	46.99 2.58 -18.58	41.32 3.24 -7.27	42.47 3.28 -8.22	48.24 3.56 -11.40	53.03 4.86 0.00	59.41 5.40 0.00	50.73 4.57 0.00	48.50 3.56 -11.31	44.30 3.00 -12.49	44.54 2.08 -19.41	41.41 2.41 -9.94
DASHVILLE___HYD 23610	38.83 2.61 0.00	32.83 2.23 0.00	32.19 2.13 0.00	32.18 2.08 0.00	35.36 2.19 0.00	38.90 2.44 0.00	54.48 2.74 0.00	53.92 3.10 0.00	48.54 3.67 -0.57	47.61 3.85 0.00	47.26 3.82 0.00	46.23 3.32 -4.69	47.55 2.14 -19.01	46.53 2.09 -18.62	40.71 2.62 -7.28	41.83 2.63 -8.23	47.59 2.89 -11.41	52.06 3.90 0.00	58.33 4.32 0.00	49.81 3.65 0.00	47.84 2.89 -11.33	43.79 2.48 -12.51	44.15 1.66 -19.44	40.96 1.95 -9.96
DELAWARE___LFGE 323621	38.00 1.77 0.00	32.15 1.56 0.00	31.56 1.50 0.00	31.61 1.50 0.00	34.83 1.66 0.00	38.31 1.86 0.00	54.17 2.43 0.00	54.76 2.29 -1.65	48.16 2.30 -1.56	47.31 2.36 -1.19	46.96 2.34 -1.18	43.19 2.06 -2.91	35.81 1.40 -8.00	35.10 1.37 -7.91	36.08 1.60 -3.66	36.75 1.61 -4.17	40.72 1.76 -5.68	52.09 2.41 -1.52	58.49 2.75 -1.73	49.74 2.26 -1.32	40.87 1.75 -5.50	36.19 1.50 -5.88	32.31 1.11 -8.15	34.54 1.31 -4.17
DOGLEVILLE___HYD 23807	39.12 2.90 0.00	33.10 2.51 0.00	32.55 2.49 0.00	32.66 2.56 0.00	36.02 2.85 0.00	39.66 3.21 0.00	55.98 4.24 0.00	54.94 4.11 0.00	47.83 3.55 0.02	47.30 3.54 0.00	46.95 3.52 0.00	41.15 3.06 0.13	27.68 2.14 0.86	27.07 2.09 0.85	33.17 2.56 0.20	33.24 2.51 0.23	35.56 2.60 0.31	51.82 3.66 0.00	58.06 4.05 0.00	49.49 3.33 0.00	35.76 2.45 0.31	30.60 2.13 0.34	24.27 1.75 0.53	30.99 2.21 0.27
DUNKIRK___1 23563	37.74 1.52 0.00	32.28 1.68 0.00	31.80 1.74 0.00	32.06 1.96 0.00	34.96 1.79 0.00	38.64 2.19 0.00	53.29 1.55 0.00	53.62 0.46 -2.34	45.56 -0.71 -1.98	45.01 -0.44 -1.69	44.68 -0.43 -1.67	39.73 -0.61 -2.12	30.83 0.42 -4.00	30.31 0.47 -4.02	32.33 -0.55 -2.06	32.70 -0.65 -2.38	35.58 -0.87 -3.17	49.57 -0.77 -2.18	55.62 -0.87 -2.48	47.40 -0.65 -1.89	36.10 -0.47 -2.95	31.62 -0.17 -2.98	26.56 0.30 -3.21	31.22 0.52 -1.64
DUNKIRK___2 23564	37.74 1.52 0.00	32.28 1.68 0.00	31.80 1.74 0.00	32.06 1.96 0.00	34.96 1.79 0.00	38.64 2.19 0.00	53.29 1.55 0.00	53.62 0.46 -2.34	45.56 -0.71 -1.98	45.01 -0.44 -1.69	44.68 -0.43 -1.67	39.73 -0.61 -2.12	30.83 0.42 -4.00	30.31 0.47 -4.02	32.33 -0.55 -2.06	32.70 -0.65 -2.38	35.58 -0.87 -3.17	49.57 -0.77 -2.18	55.62 -0.87 -2.48	47.40 -0.65 -1.89	36.10 -0.47 -2.95	31.62 -0.17 -2.98	26.56 0.30 -3.21	31.22 0.52 -1.64

DUNKIRK___3 23565	37.60 1.38 0.00	32.15 1.56 0.00	31.68 1.62 0.00	31.91 1.81 0.00	34.83 1.66 0.00	38.46 2.00 0.00	52.98 1.24 0.00	53.20 0.05 -2.33	45.20 -1.06 -1.96	44.66 -0.79 -1.69	44.27 -0.83 -1.66	39.41 -0.92 -2.10	30.58 0.21 -3.96	30.09 0.28 -3.98	32.09 -0.77 -2.04	32.46 -0.87 -2.36	35.32 -1.10 -3.14	49.17 -1.16 -2.17	55.24 -1.24 -2.47	47.03 -1.02 -1.88	35.84 -0.71 -2.93	31.42 -0.34 -2.95	26.39 0.16 -3.17	31.06 0.38 -1.63
DUNKIRK___4 23566	37.60 1.38 0.00	32.15 1.56 0.00	31.68 1.62 0.00	31.91 1.81 0.00	34.83 1.66 0.00	38.46 2.00 0.00	52.98 1.24 0.00	53.20 0.05 -2.33	45.20 -1.06 -1.96	44.66 -0.79 -1.69	44.27 -0.83 -1.66	39.41 -0.92 -2.10	30.58 0.21 -3.96	30.09 0.28 -3.98	32.09 -0.77 -2.04	32.46 -0.87 -2.36	35.32 -1.10 -3.14	49.17 -1.16 -2.17	55.24 -1.24 -2.47	47.03 -1.02 -1.88	35.84 -0.71 -2.93	31.42 -0.34 -2.95	26.39 0.16 -3.17	31.06 0.38 -1.63
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.34 3.12 0.00	33.26 2.66 0.00	32.61 2.55 0.00	32.57 2.47 0.00	35.79 2.62 0.00	39.37 2.92 0.00	55.10 3.36 0.00	54.58 3.76 0.00	49.33 4.47 -0.55	48.48 4.73 0.00	48.09 4.65 0.00	46.80 4.01 -4.57	47.50 2.64 -18.45	46.50 2.61 -18.07	41.24 3.33 -7.09	42.34 3.35 -8.03	48.03 3.63 -11.12	52.93 4.77 0.00	59.15 5.13 0.00	50.64 4.48 0.00	48.19 3.53 -11.04	43.97 2.97 -12.19	44.02 2.03 -18.94	41.17 2.41 -9.70
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.94 2.72 0.00	32.92 2.32 0.00	32.31 2.26 0.00	32.30 2.20 0.00	35.46 2.29 0.00	39.00 2.55 0.00	54.74 3.00 0.00	54.18 3.35 0.00	48.79 3.94 -0.55	47.87 4.11 0.00	47.52 4.08 0.00	46.24 3.51 -4.50	46.91 2.27 -18.24	45.91 2.22 -17.87	40.61 2.80 -6.99	41.72 2.85 -7.91	47.34 3.10 -10.97	52.35 4.19 0.00	58.60 4.59 0.00	50.08 3.92 0.00	47.56 3.06 -10.88	43.42 2.59 -12.02	43.48 1.75 -18.67	40.69 2.06 -9.57
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.71 3.48 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.98 2.86 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.36 3.62 0.00	54.78 3.97 0.01	49.63 4.79 -0.55	48.78 5.03 0.01	48.40 4.95 -0.01	47.07 4.28 -4.57	47.68 2.83 -18.44	46.69 2.79 -18.08	41.40 3.48 -7.10	42.75 3.50 -8.28	48.23 3.83 -11.13	53.21 5.06 0.01	59.40 5.40 0.01	50.91 4.76 0.01	48.39 3.73 -11.04	44.14 3.14 -12.19	44.24 2.24 -18.95	41.47 2.70 -9.71
EAST HAMPTON___GT 23717	45.60 8.80 -0.58	41.13 7.59 -2.95	37.76 7.30 -0.40	37.76 7.26 -0.40	42.12 7.83 -1.12	50.79 8.97 -5.37	63.55 11.80 -0.01	73.18 12.50 -9.85	64.51 11.83 -8.38	61.45 11.99 -5.70	55.60 11.55 -0.61	52.97 9.93 -4.82	51.44 6.58 -18.45	50.40 6.48 -18.10	50.27 7.92 -11.53	51.92 8.14 -12.81	58.10 9.02 -15.81	79.04 13.10 -17.78	81.02 14.85 -12.16	69.36 12.55 -10.65	59.81 9.25 -16.94	51.48 7.72 -14.95	47.19 5.19 -18.94	45.27 6.51 -9.70
EAST RIVER___6 23660	39.55 3.33 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.84 4.01 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.49 5.04 -0.02	47.12 4.32 -4.58	47.73 2.88 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.24 3.83 -11.14	53.27 5.10 0.00	59.46 5.45 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.17 3.17 -12.19	44.19 2.19 -18.94	41.38 2.62 -9.70
EAST RIVER___7 23524	39.55 3.33 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.84 4.01 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.49 5.04 -0.02	47.12 4.32 -4.58	47.73 2.88 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.24 3.83 -11.14	53.27 5.10 0.00	59.46 5.45 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.17 3.17 -12.19	44.19 2.19 -18.94	41.38 2.62 -9.70
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.23 3.00 0.00	33.17 2.57 0.00	32.52 2.47 0.00	32.52 2.41 0.00	35.72 2.55 0.00	39.26 2.81 0.00	55.00 3.26 0.00	54.43 3.61 0.00	49.15 4.30 -0.55	48.31 4.55 0.00	47.91 4.48 0.00	46.64 3.86 -4.56	47.35 2.54 -18.41	46.34 2.48 -18.03	41.04 3.15 -7.07	42.13 3.16 -8.01	47.80 3.43 -11.10	52.74 4.58 0.00	58.93 4.91 0.00	50.45 4.29 0.00	48.00 3.36 -11.01	43.82 2.85 -12.16	43.89 1.94 -18.90	41.06 2.33 -9.68
EAST_HAMPTON___DIESEL 23722	45.60 8.80 -0.58	41.17 7.62 -2.95	37.76 7.30 -0.40	37.76 7.26 -0.40	42.12 7.83 -1.12	50.79 8.97 -5.37	63.55 11.80 -0.01	73.18 12.50 -9.85	64.56 11.88 -8.38	61.45 11.99 -5.70	55.60 11.55 -0.61	52.97 9.93 -4.82	51.44 6.58 -18.45	50.40 6.48 -18.10	50.27 7.92 -11.53	51.92 8.14 -12.81	58.10 9.02 -15.81	79.04 13.10 -17.78	81.07 14.91 -12.16	69.36 12.55 -10.65	59.81 9.25 -16.94	51.48 7.72 -14.95	47.21 5.21 -18.94	45.27 6.51 -9.70
EAST_RIVER___1 323558	39.59 3.37 0.00	33.47 2.88 0.00	32.82 2.76 0.00	32.76 2.65 0.00	35.99 2.82 0.00	39.59 3.14 0.00	55.31 3.57 0.00	54.89 4.07 0.00	49.68 4.83 -0.55	48.83 5.07 0.00	48.45 4.99 -0.01	47.12 4.32 -4.58	47.73 2.88 -18.45	46.72 2.82 -18.08	41.47 3.54 -7.10	42.80 3.56 -8.27	48.27 3.86 -11.14	53.32 5.16 0.00	59.46 5.45 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.20 3.20 -12.19	44.18 2.19 -18.94	41.38 2.62 -9.70
EAST_RIVER___2 323559	39.55 3.33 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.84 4.01 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.49 5.04 -0.02	47.12 4.32 -4.58	47.73 2.88 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.24 3.83 -11.14	53.27 5.10 0.00	59.46 5.45 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.17 3.17 -12.19	44.19 2.19 -18.94	41.38 2.62 -9.70
EAST___DELAWARE_HYD 23607	38.54 2.32 0.00	32.61 2.02 0.00	31.98 1.93 0.00	32.00 1.90 0.00	35.16 1.99 0.00	38.68 2.22 0.00	54.38 2.64 0.00	53.82 3.00 0.00	48.35 3.55 -0.50	47.43 3.68 0.00	47.09 3.65 0.00	45.49 3.13 -4.14	45.17 1.98 -16.78	44.21 1.94 -16.44	39.68 2.43 -6.42	40.71 2.48 -7.27	46.12 2.76 -10.08	51.97 3.80 0.00	58.28 4.27 0.00	49.72 3.55 0.00	46.38 2.76 -10.00	42.16 2.31 -11.04	41.71 1.50 -17.16	39.53 1.68 -8.79
ELEC_TRO_TEK 24086	41.29 3.80 -1.27	37.50 3.31 -3.60	36.45 3.18 -3.21	36.42 3.10 -3.22	38.92 3.32 -2.44	43.34 3.61 -3.28	55.78 4.04 0.00	61.51 4.67 -6.02	54.85 5.22 -5.33	52.67 5.42 -3.49	49.16 5.12 -0.60	47.46 4.43 -4.81	47.69 2.83 -18.45	46.76 2.84 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.81	53.04 3.96 -15.80	71.23 5.30 -17.77	71.88 5.72 -12.15	61.79 4.99 -10.64	54.45 3.90 -16.93	47.07 3.31 -14.94	44.19 2.19 -18.94	41.48 2.70 -9.72
ELLENBURG_WT_PWR 323604	35.03 -1.19 0.00	29.43 -1.16 0.00	29.09 -0.96 0.00	29.14 -0.96 0.00	32.34 -0.83 0.00	35.43 -1.02 0.00	51.53 -0.21 0.00	50.52 -0.30 0.00	43.64 -0.66 0.00	43.10 -0.66 0.00	42.83 -0.61 0.00	37.95 -0.27 0.00	26.43 0.03 0.00	25.80 -0.03 0.00	30.54 -0.28 0.00	30.72 -0.25 0.00	32.95 -0.33 0.00	48.21 0.05 0.00	54.07 0.05 0.00	46.30 0.14 0.00	33.45 -0.17 0.00	28.46 -0.34 0.00	22.78 -0.28 0.00	28.65 -0.41 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.35 1.12 0.00	31.94 1.34 0.00	31.47 1.41 0.00	31.70 1.59 0.00	34.59 1.43 0.00	38.13 1.68 0.00	52.46 0.72 0.00	52.58 -0.56 -2.31	44.66 -1.59 -1.95	44.12 -1.31 -1.68	43.75 -1.35 -1.66	38.90 -1.41 -2.09	30.23 -0.11 -3.92	29.74 -0.03 -3.94	31.77 -1.08 -2.03	32.10 -1.21 -2.34	34.96 -1.43 -3.11	48.63 -1.69 -2.16	54.57 -1.89 -2.45	46.51 -1.52 -1.87	35.41 -1.11 -2.90	31.08 -0.66 -2.93	26.13 -0.07 -3.14	30.81 0.15 -1.61
EMPIRE_CC_1 323656	38.90 2.68 0.00	32.92 2.32 0.00	32.31 2.26 0.00	32.33 2.23 0.00	35.62 2.45 0.00	39.11 2.66 0.00	54.95 3.21 0.00	53.82 3.00 0.00	47.82 2.84 -0.69	47.87 4.11 0.00	47.26 3.82 0.00	46.20 2.33 -5.65	50.67 1.53 -22.73	49.55 1.50 -22.23	41.50 1.91 -8.77	42.78 1.89 -9.92	48.93 1.90 -13.76	50.67 2.50 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.19 1.92 -13.65	45.55 1.67 -15.08	48.14 1.66 -23.42	43.06 2.00 -12.00
EMPIRE_CC_2 323658	38.90 2.68 0.00	32.92 2.32 0.00	32.31 2.26 0.00	32.33 2.23 0.00	35.62 2.45 0.00	39.11 2.66 0.00	54.95 3.21 0.00	53.82 3.00 0.00	47.82 2.84 -0.69	47.87 4.11 0.00	47.26 3.82 0.00	46.20 2.33 -5.65	50.67 1.53 -22.73	49.55 1.50 -22.23	41.50 1.91 -8.77	42.78 1.89 -9.92	48.93 1.90 -13.76	50.67 2.50 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.19 1.92 -13.65	45.55 1.67 -15.08	48.14 1.66 -23.42	43.06 2.00 -12.00
ERIE_WT_PWR 323693	37.38 1.16 0.00	32.00 1.41 0.00	31.53 1.47 0.00	31.76 1.65 0.00	34.66 1.49 0.00	38.20 1.75 0.00	52.56 0.83 0.00	52.74 -0.41 -2.32	44.80 -1.46 -1.96	44.26 -1.18 -1.68	43.88 -1.22 -1.66	39.02 -1.30 -2.10	30.33 -0.03 -3.95	29.84 0.05 -3.96	31.87 -0.99 -2.04	32.21 -1.11 -2.36	35.08 -1.33 -3.13	48.78 -1.54 -2.16	54.74 -1.73 -2.46	46.65 -1.38 -1.88	35.56 -0.98 -2.92	31.20 -0.55 -2.94	26.22 0.00 -3.16	30.88 0.20 -1.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.67 1.45 0.00	31.85 1.25 0.00	31.29 1.23 0.00	31.37 1.26 0.00	34.56 1.39 0.00	38.13 1.68 0.00	54.12 2.38 0.00	57.05 2.23 -3.99	49.41 1.77 -3.34	48.35 1.70 -2.89	47.99 1.69 -2.86	42.89 1.34 -3.33	33.13 1.08 -5.64	32.58 1.06 -5.70	34.91 1.02 -3.08	35.59 1.05 -3.57	39.14 1.16 -4.70	53.67 1.83 -3.68	60.47 2.27 -4.19	51.15 1.80 -3.19	39.20 1.24 -4.34	34.16 1.04 -4.32	28.17 0.81 -4.30	32.37 1.10 -2.20
E_CANADA_CAP_HY 24051	38.00 1.77 0.00	32.15 1.56 0.00	31.59 1.53 0.00	31.70 1.59 0.00	35.19 2.02 0.00	38.49 2.04 0.00	54.74 3.00 0.00	53.21 2.39 0.00	47.63 2.43 -0.90	46.29 2.54 0.00	45.78 2.34 0.00	47.52 1.91 -7.39	60.36 1.19 -32.76	59.06 1.16 -32.07	43.61 1.32 -11.46	45.21 1.27 -12.97	52.49 1.23 -17.98	50.14 1.98 0.00	56.66 2.65 0.00	48.19 2.03 0.00	52.78 1.31 -17.85	49.63 1.12 -19.70	54.71 1.04 -30.62	45.88 1.13 -15.69
E_CANADA_MHWK_HY 24050	39.12 2.90 0.00	33.10 2.51 0.00	32.55 2.49 0.00	32.66 2.56 0.00	36.02 2.85 0.00	39.66 3.21 0.00	55.98 4.24 0.00	54.94 4.11 0.00	47.83 3.55 0.02	47.30 3.54 0.00	46.95 3.52 0.00	41.15 3.06 0.13	27.68 2.14 0.86	27.07 2.09 0.85	33.17 2.56 0.20	33.24 2.51 0.23	35.56 2.60 0.31	51.82 3.66 0.00	58.06 4.05 0.00	49.49 3.33 0.00	35.76 2.45 0.31	30.60 2.13 0.34	24.27 1.75 0.53	30.99 2.21 0.27
E_FISHKILL___LBMP 23776	39.12 2.90 0.00	33.10 2.51 0.00	32.46 2.41 0.00	32.46 2.35 0.00	35.66 2.49 0.00	39.19 2.74 0.00	54.95 3.21 0.00	54.28 3.46 0.00	48.94 4.07 -0.57	48.05 4.29 0.00	47.65 4.21 0.00	46.47 3.59 -4.66	47.58 2.35 -18.82	46.56 2.30 -18.44	40.98 2.93 -7.24	42.10 2.94 -8.19	47.83 3.20 -11.35	52.40 4.24 0.00	58.66 4.65 0.00	50.17 4.01 0.00	48.05 3.16 -11.27	43.93 2.68 -12.44	44.25 1.87 -19.33	41.20 2.24 -9.90
FAR ROCKAWAY___4 23548	43.34 4.56 -2.56	41.21 3.92 -6.70	40.77 3.76 -6.96	40.76 3.67 -6.98	42.03 3.95 -4.92	45.11 4.41 -4.24	56.24 4.50 0.00	63.83 5.24 -7.77	56.74 5.72 -6.73	54.16 5.90 -4.50	49.64 5.61 -0.60	47.85 4.82 -4.81	47.84 2.98 -18.45	46.96 3.05 -18.09	46.25 3.91 -11.52	47.67 3.90 -12.80	53.40 4.32 -15.80	71.81 5.87 -17.77	72.58 6.42 -12.15	62.39 5.58 -10.64	54.82 4.27 -16.93	47.67 3.92 -14.94	44.60 2.60 -18.94	42.08 3.28 -9.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.63 3.40 0.00	33.50 2.91 0.00	32.85 2.80 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.59 3.14 0.00	55.31 3.57 0.00	54.89 4.07 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.49 5.04 -0.02	47.12 4.32 -4.58	47.73 2.88 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.28 3.86 -11.14	53.32 5.16 0.00	59.52 5.51 0.00	50.96 4.80 0.00	48.46 3.80 -11.04	44.20 3.20 -12.19	44.21 2.21 -18.94	41.40 2.64 -9.70
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.59 3.37 0.00	33.50 2.91 0.00	32.82 2.76 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.59 3.14 0.00	55.31 3.57 0.00	54.89 4.07 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.45 4.99 -0.02	47.12 4.32 -4.58	47.71 2.85 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.28 3.86 -11.14	53.27 5.10 0.00	59.46 5.45 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.20 3.20 -12.19	44.21 2.21 -18.94	41.40 2.64 -9.70
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.59 3.37 0.00	33.47 2.88 0.00	32.82 2.76 0.00	32.76 2.65 0.00	35.99 2.82 0.00	39.59 3.14 0.00	55.26 3.52 0.00	54.84 4.01 0.00	49.68 4.83 -0.55	48.79 5.03 0.00	48.45 4.99 -0.02	47.12 4.32 -4.58	47.71 2.85 -18.45	46.70 2.79 -18.09	41.44 3.51 -7.11	42.79 3.53 -8.29	48.24 3.83 -11.14	53.27 5.10 0.00	59.46 5.45 0.00	50.92 4.76 0.00	48.43 3.76 -11.04	44.17 3.17 -12.19	44.19 2.19 -18.94	41.38 2.62 -9.70
FARRAGUT___LBMP 323566	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.40 4.95 -0.02	47.04 4.24 -4.58	47.68 2.83 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.75 3.50 -8.29	48.21 3.79 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.40 3.73 -11.04	44.17 3.17 -12.19	44.16 2.17 -18.94	41.34 2.59 -9.70
FENNER___WINDPWR 24204	37.42 1.19 0.00	31.60 1.01 0.00	31.05 0.99 0.00	31.13 1.02 0.00	34.33 1.16 0.00	37.87 1.42 0.00	53.86 2.12 0.00	55.96 1.93 -3.21	48.53 1.59 -2.64	47.65 1.57 -2.32	47.29 1.56 -2.30	41.86 1.30 -2.34	30.46 0.92 -3.12	29.93 0.90 -3.20	33.76 0.99 -1.95	34.24 0.99 -2.28	37.33 1.10 -2.95	52.84 1.73 -2.95	59.42 2.05 -3.36	50.33 1.61 -2.56	37.40 1.11 -2.67	32.28 0.89 -2.57	25.82 0.69 -2.07	30.99 0.87 -1.06
FIBERTEK___ENERGY 23856	36.51 0.29 0.00	30.84 0.24 0.00	30.30 0.24 0.00	30.38 0.27 0.00	33.47 0.30 0.00	36.82 0.36 0.00	51.89 0.16 0.00	57.30 0.10 -6.37	49.35 -0.13 -5.18	48.24 -0.13 -4.62	47.87 -0.13 -4.56	42.10 -0.23 -4.11	30.72 0.05 -4.26	30.33 0.05 -4.45	33.65 -0.21 -3.04	34.36 -0.18 -3.58	37.59 -0.20 -4.51	53.74 -0.24 -5.81	60.47 -0.16 -6.62	51.02 -0.18 -5.04	37.38 -0.20 -3.96	32.36 -0.09 -3.63	24.90 0.00 -1.84	30.23 0.23 -0.94

FITZPATRICK____ 23598	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.44 -0.73 0.00	35.72 -0.73 0.00	50.50 -1.24 0.00	16.48 -1.27 0.00	16.44 -1.29 26.57	18.53 -1.27 23.95	18.52 -1.26 23.65	18.38 -1.15 18.69	14.17 -0.71 11.53	12.37 -0.70 12.76	18.15 -0.96 11.72	16.02 -0.96 13.98	15.11 -1.03 17.14	16.49 -1.44 30.22	18.04 -1.57 34.40	18.59 -1.34 26.23	18.26 -1.01 14.35	15.98 -0.84 11.99	23.61 -0.60 -1.15	29.01 -0.64 -0.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.55 3.33 0.00	33.47 2.88 0.00	32.79 2.73 0.00	32.82 2.71 0.00	36.02 2.85 0.00	39.66 3.21 0.00	55.57 3.83 0.00	54.99 4.17 0.00	49.56 4.69 -0.57	48.66 4.90 0.00	48.30 4.86 0.00	47.08 4.17 -4.69	48.14 2.72 -19.01	47.11 2.66 -18.63	41.43 3.33 -7.28	42.55 3.35 -8.24	48.37 3.66 -11.43	53.17 5.01 0.00	59.58 5.56 0.00	50.87 4.71 0.00	48.63 3.67 -11.34	44.42 3.08 -12.52	44.64 2.12 -19.46	41.53 2.50 -9.97
FORT ORANGE____ 23900	38.76 2.53 0.00	32.77 2.17 0.00	32.19 2.13 0.00	32.21 2.11 0.00	35.49 2.32 0.00	38.93 2.48 0.00	54.53 2.79 0.00	53.21 2.39 0.00	47.69 2.70 -0.69	47.04 3.28 0.00	46.48 3.04 0.00	46.15 2.22 -5.71	51.30 1.48 -23.41	50.16 1.45 -22.89	41.50 1.82 -8.87	42.83 1.83 -10.04	49.05 1.86 -13.91	50.62 2.45 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.31 1.88 -13.81	45.75 1.70 -15.24	48.22 1.48 -23.69	43.02 1.83 -12.14
FORT_DRUM_COGEN 23780	36.19 -0.04 0.00	30.50 -0.09 0.00	29.91 -0.15 0.00	30.08 -0.03 0.00	33.27 0.10 0.00	36.74 0.29 0.00	53.03 1.29 0.00	57.83 1.27 0.00	49.60 0.67 -5.74	48.70 0.79 -4.63	48.32 0.78 -4.15	42.34 0.69 -4.10	29.59 0.56 -2.63	29.20 0.54 -2.83	33.63 0.49 -2.32	34.18 0.47 -2.75	36.44 0.37 -2.79	53.26 1.06 -4.04	59.96 1.35 -4.60	50.40 0.74 -3.50	36.27 0.24 -2.41	31.02 0.06 -2.15	23.73 -0.02 -0.70	29.30 -0.12 -0.36
FPL_FAR_ROCK_GT1 24212	43.34 4.56 -2.56	41.21 3.92 -6.70	40.77 3.76 -6.96	40.76 3.67 -6.98	42.03 3.95 -4.92	45.11 4.41 -4.24	56.24 4.50 0.00	63.83 5.24 -7.77	56.74 5.72 -6.73	54.16 5.90 -4.50	49.64 5.61 -0.60	47.85 4.82 -4.81	47.84 2.98 -18.45	46.96 3.05 -18.09	46.25 3.91 -11.52	47.67 3.90 -12.80	53.40 4.32 -15.80	71.81 5.87 -17.77	72.58 6.42 -12.15	62.39 5.58 -10.64	54.82 4.27 -16.93	47.67 3.92 -14.94	44.60 2.60 -18.94	42.08 3.28 -9.74
FPL_FAR_ROCK_GT2 23815	43.34 4.56 -2.56	41.21 3.92 -6.70	40.77 3.76 -6.96	40.76 3.67 -6.98	42.03 3.95 -4.92	45.11 4.41 -4.24	56.24 4.50 0.00	63.83 5.24 -7.77	56.74 5.72 -6.73	54.16 5.90 -4.50	49.64 5.61 -0.60	47.85 4.82 -4.81	47.84 2.98 -18.45	46.96 3.05 -18.09	46.25 3.91 -11.52	47.67 3.90 -12.80	53.40 4.32 -15.80	71.81 5.87 -17.77	72.58 6.42 -12.15	62.39 5.58 -10.64	54.82 4.27 -16.93	47.67 3.92 -14.94	44.60 2.60 -18.94	42.08 3.28 -9.74
FRANKLIN_FALL_HYD 24054	34.74 -1.49 0.00	29.19 -1.41 0.00	28.82 -1.23 0.00	28.87 -1.24 0.00	32.07 -1.09 0.00	35.10 -1.35 0.00	51.48 -0.26 0.00	51.12 -0.46 -0.76	43.93 -0.97 -0.61	43.34 -0.96 -0.55	43.11 -0.87 -0.54	38.23 -0.42 -0.43	26.65 -0.05 -0.29	26.04 -0.10 -0.32	30.63 -0.46 -0.28	30.86 -0.43 -0.33	32.74 -0.53 0.00	48.16 0.00 0.00	54.01 0.00 0.00	46.25 0.09 0.00	33.32 -0.30 0.00	28.29 -0.52 0.00	22.66 -0.39 0.00	28.42 -0.64 0.00
FREEPORT_EQUS_GT1 23764	41.81 4.31 -1.28	38.39 3.70 -4.09	36.47 3.55 -2.86	36.44 3.46 -2.87	39.36 3.71 -2.47	45.04 4.12 -4.47	56.45 4.71 0.00	64.40 5.38 -8.19	57.21 5.85 -7.06	54.50 6.00 -4.74	49.73 5.69 -0.61	47.93 4.89 -4.82	48.00 3.14 -18.45	47.09 3.18 -18.09	46.38 4.04 -11.52	47.83 4.06 -12.81	53.41 4.32 -15.80	71.62 5.68 -17.78	72.32 6.16 -12.15	62.16 5.35 -10.65	54.96 4.40 -16.93	47.47 3.72 -14.95	44.44 2.44 -18.94	41.82 3.05 -9.72
FREEPORT____CT2 23818	41.81 4.31 -1.28	38.39 3.70 -4.09	36.47 3.55 -2.86	36.44 3.46 -2.87	39.36 3.71 -2.47	45.04 4.12 -4.47	56.45 4.71 0.00	64.40 5.38 -8.19	57.21 5.85 -7.06	54.50 6.00 -4.74	49.73 5.69 -0.61	47.93 4.89 -4.82	48.00 3.14 -18.45	47.09 3.18 -18.09	46.38 4.04 -11.52	47.83 4.06 -12.81	53.41 4.32 -15.80	71.62 5.68 -17.78	72.32 6.16 -12.15	62.16 5.35 -10.65	54.96 4.40 -16.93	47.47 3.72 -14.95	44.44 2.44 -18.94	41.82 3.05 -9.72
FULTON COGEN____ 23766	36.01 -0.22 0.00	30.38 -0.21 0.00	29.85 -0.21 0.00	29.90 -0.21 0.00	32.94 -0.23 0.00	36.27 -0.18 0.00	51.32 -0.42 0.00	59.87 -0.25 -9.30	51.38 -0.44 -7.53	50.06 -0.44 -6.74	49.66 -0.43 -6.65	43.44 -0.46 -5.68	31.16 -0.21 -4.96	30.89 -0.21 -5.27	34.37 -0.40 -3.95	35.27 -0.37 -4.68	38.62 -0.43 -5.77	55.98 -0.53 -8.35	63.03 -0.49 -9.50	52.90 -0.51 -7.24	38.21 -0.40 -4.99	32.94 -0.32 -4.45	24.32 -0.19 -1.45	29.68 -0.12 -0.74
FULTON____LFGE 323630	41.62 5.40 0.00	35.24 4.65 0.00	34.68 4.63 0.00	34.89 4.79 0.00	38.91 5.74 0.00	42.40 5.94 0.00	60.74 9.00 0.00	58.65 7.82 0.00	52.37 7.22 -0.85	50.93 7.18 0.00	50.26 6.82 0.00	50.84 5.62 -7.00	60.91 3.75 -30.75	59.57 3.64 -30.11	45.85 4.16 -10.87	47.44 4.18 -12.30	54.85 4.53 -17.05	55.10 6.94 0.00	62.60 8.59 0.00	53.17 7.01 0.00	55.28 4.74 -16.92	51.58 4.09 -18.68	55.32 3.23 -29.03	47.74 3.81 -14.87
G.F.CEMENT____DRP 24184	39.74 3.51 0.00	33.62 3.03 0.00	33.06 3.01 0.00	33.15 3.04 0.00	36.65 3.48 0.00	40.10 3.64 0.00	56.66 4.92 0.00	55.60 4.78 0.00	49.78 4.74 -0.74	49.05 5.29 0.00	48.39 4.95 0.00	48.04 3.71 -6.12	54.70 2.48 -25.81	53.49 2.43 -25.24	43.34 3.02 -9.49	44.68 2.97 -10.75	51.36 3.13 -14.95	52.64 4.48 0.00	59.31 5.30 0.00	50.64 4.48 0.00	51.69 3.23 -14.84	47.98 2.79 -16.38	50.77 2.26 -25.45	44.83 2.73 -13.04
GARDENVILLE____LBMP 24039	37.27 1.05 0.00	31.88 1.28 0.00	31.41 1.35 0.00	31.64 1.53 0.00	34.53 1.36 0.00	38.05 1.60 0.00	52.31 0.57 0.00	52.48 -0.66 -2.32	44.53 -1.73 -1.96	43.99 -1.44 -1.68	43.62 -1.48 -1.66	38.78 -1.53 -2.09	30.15 -0.18 -3.93	29.64 -0.13 -3.95	31.68 -1.17 -2.03	32.01 -1.30 -2.35	34.87 -1.53 -3.12	48.49 -1.83 -2.16	54.42 -2.05 -2.46	46.37 -1.66 -1.87	35.35 -1.18 -2.91	31.02 -0.72 -2.93	26.09 -0.11 -3.14	30.76 0.09 -1.61
GENERAL____MILLS 23808	37.35 1.12 0.00	31.97 1.38 0.00	31.50 1.44 0.00	31.73 1.62 0.00	34.63 1.46 0.00	38.17 1.71 0.00	52.52 0.78 0.00	52.69 -0.46 -2.32	44.75 -1.51 -1.96	44.17 -1.27 -1.68	43.84 -1.26 -1.66	38.98 -1.34 -2.10	30.30 -0.05 -3.95	29.79 0.00 -3.96	31.81 -1.05 -2.04	32.18 -1.15 -2.36	35.04 -1.37 -3.13	48.74 -1.59 -2.16	54.69 -1.78 -2.46	46.61 -1.43 -1.88	35.53 -1.01 -2.92	31.15 -0.61 -2.94	26.19 -0.02 -3.16	30.85 0.18 -1.62
GE_PLASTICS____DRP 24183	38.65 2.43 0.00	32.68 2.08 0.00	32.10 2.04 0.00	32.12 2.02 0.00	35.39 2.22 0.00	38.82 2.37 0.00	54.53 2.79 0.00	53.21 2.39 0.00	47.61 2.61 -0.70	46.60 2.84 0.00	46.22 2.78 0.00	46.19 2.22 -5.76	51.46 1.53 -23.52	50.32 1.50 -23.00	41.54 1.79 -8.93	42.84 1.76 -10.11	49.15 1.86 -14.01	50.62 2.45 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.45 1.92 -13.91	45.84 1.67 -15.36	48.37 1.45 -23.86	43.06 1.77 -12.22

GILBOA___1 23756	38.14 1.92 0.00	32.25 1.65 0.00	31.68 1.62 0.00	31.70 1.59 0.00	34.86 1.69 0.00	38.31 1.86 0.00	53.91 2.17 0.00	52.86 2.03 0.00	47.10 2.26 -0.54	46.03 2.27 0.00	45.74 2.30 0.00	44.76 2.06 -4.48	45.85 1.40 -18.04	44.90 1.39 -17.68	39.47 1.69 -6.95	40.54 1.70 -7.87	46.02 1.83 -10.91	50.47 2.31 0.00	56.55 2.54 0.00	48.38 2.22 0.00	46.23 1.78 -10.83	42.38 1.61 -11.96	42.85 1.22 -18.58	40.06 1.48 -9.52
GILBOA___2 23757	38.14 1.92 0.00	32.25 1.65 0.00	31.68 1.62 0.00	31.70 1.59 0.00	34.86 1.69 0.00	38.31 1.86 0.00	53.91 2.17 0.00	52.86 2.03 0.00	47.10 2.26 -0.54	46.03 2.27 0.00	45.74 2.30 0.00	44.76 2.06 -4.48	45.85 1.40 -18.04	44.90 1.39 -17.68	39.47 1.69 -6.95	40.54 1.70 -7.87	46.02 1.83 -10.91	50.47 2.31 0.00	56.55 2.54 0.00	48.38 2.22 0.00	46.23 1.78 -10.83	42.38 1.61 -11.96	42.85 1.22 -18.58	40.06 1.48 -9.52
GILBOA___3 23758	38.14 1.92 0.00	32.25 1.65 0.00	31.68 1.62 0.00	31.70 1.59 0.00	34.86 1.69 0.00	38.31 1.86 0.00	53.91 2.17 0.00	52.86 2.03 0.00	47.10 2.26 -0.54	46.03 2.27 0.00	45.74 2.30 0.00	44.76 2.06 -4.48	45.85 1.40 -18.04	44.90 1.39 -17.68	39.47 1.69 -6.95	40.54 1.70 -7.87	46.02 1.83 -10.91	50.47 2.31 0.00	56.55 2.54 0.00	48.38 2.22 0.00	46.23 1.78 -10.83	42.38 1.61 -11.96	42.85 1.22 -18.58	40.06 1.48 -9.52
GILBOA___4 23759	38.14 1.92 0.00	32.25 1.65 0.00	31.68 1.62 0.00	31.70 1.59 0.00	34.86 1.69 0.00	38.31 1.86 0.00	53.91 2.17 0.00	52.86 2.03 0.00	47.10 2.26 -0.54	46.03 2.27 0.00	45.74 2.30 0.00	44.76 2.06 -4.48	45.85 1.40 -18.04	44.90 1.39 -17.68	39.47 1.69 -6.95	40.54 1.70 -7.87	46.02 1.83 -10.91	50.47 2.31 0.00	56.55 2.54 0.00	48.38 2.22 0.00	46.23 1.78 -10.83	42.38 1.61 -11.96	42.85 1.22 -18.58	40.06 1.48 -9.52
GILBOA____ 23599	38.14 1.92 0.00	32.25 1.65 0.00	31.68 1.62 0.00	31.70 1.59 0.00	34.86 1.69 0.00	38.31 1.86 0.00	53.91 2.17 0.00	52.86 2.03 0.00	47.10 2.26 -0.54	46.03 2.27 0.00	45.74 2.30 0.00	44.76 2.06 -4.48	45.85 1.40 -18.04	44.90 1.39 -17.68	39.47 1.69 -6.95	40.54 1.70 -7.87	46.02 1.83 -10.91	50.47 2.31 0.00	56.55 2.54 0.00	48.38 2.22 0.00	46.23 1.78 -10.83	42.38 1.61 -11.96	42.85 1.22 -18.58	40.06 1.48 -9.52
GINNA____ 23603	34.88 -1.34 0.00	29.55 -1.04 0.00	29.09 -0.96 0.00	29.23 -0.87 0.00	32.17 -0.99 0.00	35.65 -0.80 0.00	49.88 -1.86 0.00	51.03 -2.09 -2.29	43.24 -2.97 -1.91	42.35 -3.06 -1.66	42.04 -3.04 -1.64	37.22 -2.87 -1.87	27.97 -1.56 -3.12	27.48 -1.50 -3.15	30.27 -2.25 -1.70	30.65 -2.29 -1.98	33.42 -2.46 -2.61	46.98 -3.32 -2.14	52.77 -3.67 -2.44	44.88 -3.14 -1.86	33.63 -2.39 -2.40	29.20 -1.99 -2.38	24.04 -1.31 -2.29	28.81 -1.42 -1.17
GLEN PARK____ 23778	36.30 0.07 0.00	30.59 0.00 0.00	30.00 -0.06 0.00	30.17 0.06 0.00	33.40 0.23 0.00	36.89 0.44 0.00	53.29 1.55 0.00	58.37 1.52 -6.02	50.05 0.89 -4.86	49.13 1.01 -4.36	48.74 1.00 -4.31	42.70 0.88 -3.60	29.88 0.69 -2.78	29.49 0.67 -2.99	33.87 0.62 -2.44	34.47 0.62 -2.89	36.74 0.53 -2.93	53.70 1.30 -4.23	60.51 1.68 -4.82	50.80 0.97 -3.67	36.56 0.40 -2.54	31.24 0.17 -2.26	23.85 0.05 -0.74	29.41 -0.03 -0.38
GLENWOOD_IC_1_G5 23712	40.96 3.84 -0.90	36.72 3.28 -2.85	35.22 3.16 -2.01	35.20 3.07 -2.02	38.18 3.28 -1.73	43.47 3.64 -3.37	55.78 4.04 0.00	61.58 4.58 -6.18	54.90 5.14 -5.46	52.72 5.38 -3.59	49.25 5.21 -0.60	47.54 4.51 -4.81	47.87 3.01 -18.45	46.91 2.99 -18.09	46.13 3.79 -11.52	47.58 3.81 -12.81	53.07 3.99 -15.80	71.33 5.39 -17.77	72.00 5.84 -12.15	61.88 5.08 -10.65	54.49 3.93 -16.93	47.10 3.34 -14.95	44.28 2.28 -18.94	41.56 2.79 -9.71
GLENWOOD_IC_2_G1 23688	40.20 3.55 -0.42	34.88 3.03 -1.26	34.01 2.91 -1.03	34.00 2.86 -1.04	37.00 3.02 -0.82	41.63 3.35 -1.82	55.57 3.83 0.00	58.49 4.32 -3.35	52.43 4.92 -3.21	50.83 5.12 -1.95	49.07 5.04 -0.60	47.35 4.32 -4.81	47.69 2.83 -18.45	46.73 2.82 -18.09	45.88 3.54 -11.52	47.33 3.56 -12.80	52.94 3.86 -15.80	71.09 5.16 -17.77	71.78 5.62 -12.15	61.65 4.85 -10.64	54.35 3.80 -16.93	46.98 3.23 -14.94	44.16 2.17 -18.94	41.38 2.62 -9.70
GLENWOOD_IC_3_G1 23689	40.20 3.55 -0.42	34.88 3.03 -1.26	34.01 2.91 -1.03	34.00 2.86 -1.04	37.00 3.02 -0.82	41.63 3.35 -1.82	55.57 3.83 0.00	58.49 4.32 -3.35	52.43 4.92 -3.21	50.83 5.12 -1.95	49.07 5.04 -0.60	47.35 4.32 -4.81	47.69 2.83 -18.45	46.73 2.82 -18.09	45.88 3.54 -11.52	47.33 3.56 -12.80	52.94 3.86 -15.80	71.09 5.16 -17.77	71.78 5.62 -12.15	61.65 4.85 -10.64	54.35 3.80 -16.93	46.98 3.23 -14.94	44.16 2.17 -18.94	41.38 2.62 -9.70
GLENWOOD___4 23550	40.96 3.84 -0.90	36.72 3.28 -2.85	35.22 3.16 -2.01	35.20 3.07 -2.02	38.18 3.28 -1.73	43.47 3.64 -3.37	55.83 4.09 0.00	61.63 4.62 -6.18	54.99 5.22 -5.46	52.77 5.42 -3.59	49.34 5.30 -0.60	47.58 4.55 -4.81	47.87 3.01 -18.45	46.91 2.99 -18.09	46.13 3.79 -11.52	47.58 3.81 -12.81	53.14 4.06 -15.80	71.38 5.44 -17.77	72.05 5.89 -12.15	61.93 5.12 -10.65	54.55 4.00 -16.93	47.12 3.37 -14.95	44.28 2.28 -18.94	41.56 2.79 -9.71
GLENWOOD___5 23614	40.96 3.84 -0.90	36.72 3.28 -2.85	35.22 3.16 -2.01	35.20 3.07 -2.02	38.18 3.28 -1.73	43.47 3.64 -3.37	55.83 4.09 0.00	61.63 4.62 -6.18	54.99 5.22 -5.46	52.77 5.42 -3.59	49.34 5.30 -0.60	47.58 4.55 -4.81	47.87 3.01 -18.45	46.91 2.99 -18.09	46.13 3.79 -11.52	47.58 3.81 -12.81	53.14 4.06 -15.80	71.38 5.44 -17.77	72.05 5.89 -12.15	61.93 5.12 -10.65	54.55 4.00 -16.93	47.12 3.37 -14.95	44.28 2.28 -18.94	41.56 2.79 -9.71
GLOBAL GREEN_PORT_GT1 23814	45.39 8.59 -0.58	40.95 7.40 -2.95	37.58 7.12 -0.40	37.58 7.08 -0.40	41.92 7.63 -1.12	50.54 8.71 -5.37	63.18 11.43 -0.01	72.82 12.15 -9.85	64.24 11.56 -8.38	61.14 11.68 -5.70	55.34 11.29 -0.61	52.75 9.71 -4.82	51.25 6.39 -18.45	50.25 6.33 -18.10	50.08 7.73 -11.53	51.74 7.96 -12.81	57.91 8.82 -15.81	78.75 12.81 -17.78	80.70 14.53 -12.16	69.09 12.28 -10.65	59.60 9.05 -16.94	51.31 7.55 -14.95	47.07 5.07 -18.94	45.09 6.34 -9.70
GLOBE___DSASP 323697	35.83 -0.40 0.00	30.69 0.09 0.00	30.27 0.21 0.00	30.50 0.39 0.00	33.30 0.13 0.00	36.64 0.18 0.00	49.67 -2.07 0.00	49.60 -3.46 -2.24	41.97 -4.21 -1.88	41.39 -3.98 -1.62	41.08 -3.95 -1.60	36.50 -3.71 -1.99	28.38 -1.72 -3.69	27.90 -1.63 -3.71	29.84 -2.90 -1.92	30.11 -3.07 -2.22	32.83 -3.39 -2.94	45.67 -4.58 -2.08	51.15 -5.24 -2.37	43.68 -4.29 -1.81	33.30 -3.06 -2.74	29.35 -2.22 -2.76	24.75 -1.22 -2.92	29.86 -0.70 -1.50
GOETHSLN___LBMP 323567	39.34 3.12 0.00	33.29 2.69 0.00	32.67 2.61 0.00	32.60 2.50 0.00	35.76 2.59 0.00	39.30 2.85 0.00	54.84 3.10 0.00	54.48 3.66 0.00	49.37 4.52 -0.55	48.53 4.77 0.00	48.15 4.69 -0.02	46.85 4.05 -4.58	47.55 2.69 -18.45	46.55 2.64 -18.09	41.25 3.33 -7.11	42.60 3.35 -8.29	48.04 3.63 -11.14	52.93 4.77 0.00	59.09 5.08 0.00	50.64 4.48 0.00	48.19 3.53 -11.04	44.00 3.00 -12.19	44.02 2.03 -18.94	41.17 2.41 -9.70

GOODYEAR_LAKE_HYD 323669	38.18 1.95 0.00	32.28 1.68 0.00	31.68 1.62 0.00	31.76 1.65 0.00	35.02 1.86 0.00	38.57 2.11 0.00	54.74 3.00 0.00	54.96 2.74 -1.39	48.24 2.66 -1.28	47.44 2.67 -1.01	47.13 2.69 -1.00	42.68 2.33 -2.13	32.58 1.58 -4.59	31.93 1.55 -4.55	35.14 1.76 -2.57	35.67 1.76 -2.94	39.19 1.93 -3.98	52.19 2.74 -1.29	58.66 3.19 -1.46	49.86 2.58 -1.12	39.34 1.88 -3.84	34.50 1.61 -4.08	29.72 1.18 -5.49	33.27 1.39 -2.81
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.42 1.19 0.00	31.69 1.10 0.00	31.14 1.08 0.00	31.22 1.11 0.00	34.33 1.16 0.00	37.84 1.38 0.00	53.34 1.61 0.00	55.25 1.37 -3.06	48.05 1.11 -2.64	47.06 1.09 -2.21	46.71 1.09 -2.19	42.31 0.84 -3.25	34.25 0.77 -7.07	33.66 0.77 -7.06	34.94 0.68 -3.44	35.61 0.68 -3.96	39.28 0.70 -5.30	52.04 1.06 -2.82	58.52 1.29 -3.21	49.67 1.06 -2.45	39.44 0.81 -5.01	34.73 0.75 -5.17	29.85 0.60 -6.20	33.07 0.84 -3.17
GOUDEY___7 23579	37.42 1.19 0.00	31.73 1.13 0.00	31.17 1.11 0.00	31.25 1.14 0.00	34.36 1.19 0.00	37.87 1.42 0.00	53.39 1.66 0.00	55.30 1.42 -3.06	48.09 1.15 -2.64	47.11 1.14 -2.21	46.75 1.13 -2.19	42.35 0.88 -3.25	34.27 0.79 -7.07	33.68 0.80 -7.06	34.97 0.71 -3.44	35.64 0.71 -3.96	39.31 0.73 -5.30	52.09 1.11 -2.82	58.57 1.35 -3.21	49.71 1.11 -2.45	39.47 0.84 -5.01	34.76 0.78 -5.17	29.87 0.62 -6.20	33.07 0.84 -3.17
GOUDEY___8 23580	37.42 1.19 0.00	31.69 1.10 0.00	31.14 1.08 0.00	31.22 1.11 0.00	34.33 1.16 0.00	37.84 1.38 0.00	53.34 1.61 0.00	55.25 1.37 -3.06	48.05 1.11 -2.64	47.06 1.09 -2.21	46.71 1.09 -2.19	42.31 0.84 -3.25	34.25 0.77 -7.07	33.66 0.77 -7.06	34.94 0.68 -3.44	35.61 0.68 -3.96	39.28 0.70 -5.30	52.04 1.06 -2.82	58.52 1.29 -3.21	49.67 1.06 -2.45	39.44 0.81 -5.01	34.73 0.75 -5.17	29.85 0.60 -6.20	33.07 0.84 -3.17
GOWANUS_GT1_1 24077	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT1_2 24078	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT1_3 24079	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT1_4 24080	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT1_5 24084	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT1_6 24111	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT1_7 24112	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT1_8 24113	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT2_1 24114	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT2_2 24115	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT2_3 24116	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71

GOWANUS_GT2_4 24117	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT2_5 24118	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT2_6 24119	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT2_7 24120	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT2_8 24121	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_1 24122	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_2 24123	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_3 24124	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_4 24125	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_5 24126	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_6 24127	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_7 24128	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT3_8 24129	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT4_1 24130	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT4_2 24131	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71

GOWANUS_GT4_3 24132	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT4_4 24133	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT4_5 24134	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT4_6 24135	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT4_7 24136	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GOWANUS_GT4_8 24137	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GREENIDGE___3 23582	37.78 1.56 0.00	32.06 1.47 0.00	31.53 1.47 0.00	31.67 1.56 0.00	34.83 1.66 0.00	38.46 2.00 0.00	54.33 2.59 0.00	55.87 2.13 -2.91	47.95 1.20 -2.46	46.96 1.09 -2.11	46.61 1.09 -2.08	41.52 0.69 -2.61	32.13 0.87 -4.86	31.58 0.88 -4.88	33.84 0.49 -2.53	34.38 0.49 -2.92	37.68 0.53 -3.87	51.87 1.01 -2.70	58.54 1.46 -3.07	49.66 1.15 -2.34	37.97 0.74 -3.61	33.14 0.69 -3.64	27.59 0.64 -3.89	32.01 0.96 -1.99
GREENIDGE___4 23583	37.78 1.56 0.00	32.06 1.47 0.00	31.53 1.47 0.00	31.67 1.56 0.00	34.83 1.66 0.00	38.46 2.00 0.00	54.33 2.59 0.00	55.87 2.13 -2.91	47.95 1.20 -2.46	46.96 1.09 -2.11	46.61 1.09 -2.08	41.52 0.69 -2.61	32.13 0.87 -4.86	31.58 0.88 -4.88	33.84 0.49 -2.53	34.38 0.49 -2.92	37.68 0.53 -3.87	51.87 1.01 -2.70	58.54 1.46 -3.07	49.66 1.15 -2.34	37.97 0.74 -3.61	33.14 0.69 -3.64	27.59 0.64 -3.89	32.01 0.96 -1.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
GROVEVILLE___HYD 323602	39.55 3.33 0.00	33.47 2.88 0.00	32.79 2.73 0.00	32.82 2.71 0.00	36.02 2.85 0.00	39.66 3.21 0.00	55.57 3.83 0.00	54.99 4.17 0.00	49.56 4.69 -0.57	48.66 4.90 0.00	48.30 4.86 0.00	47.08 4.17 -4.69	48.14 2.72 -19.01	47.11 2.66 -18.63	41.43 3.33 -7.28	42.55 3.35 -8.24	48.37 3.66 -11.43	53.17 5.01 0.00	59.58 5.56 0.00	50.87 4.71 0.00	48.63 3.67 -11.34	44.42 3.08 -12.52	44.64 2.12 -19.46	41.53 2.50 -9.97
HAMPSHIRE___PAPER_HYD 323593	34.38 -1.85 0.00	28.94 -1.65 0.00	28.40 -1.65 0.00	28.51 -1.60 0.00	31.58 -1.59 0.00	34.78 -1.68 0.00	50.65 -1.09 0.00	52.16 -1.17 -2.51	44.68 -1.64 -2.02	44.00 -1.57 -1.82	43.67 -1.56 -1.79	38.40 -1.26 -1.44	26.53 -0.85 -0.97	26.03 -0.85 -1.06	30.63 -1.11 -0.92	30.95 -1.11 -1.10	33.15 -1.20 -1.06	48.91 -1.06 -1.80	54.99 -1.08 -2.05	46.62 -1.11 -1.57	33.24 -1.28 -0.90	28.33 -1.24 -0.76	22.00 -1.06 0.00	27.63 -1.42 0.00
HARDSCRABBLE_WT_PWR 323673	38.51 2.28 0.00	32.58 1.99 0.00	32.07 2.01 0.00	32.15 2.05 0.00	35.49 2.32 0.00	39.11 2.66 0.00	55.26 3.52 0.00	54.23 3.41 0.00	47.25 2.97 0.02	46.73 2.98 0.00	46.39 2.96 0.00	40.65 2.56 0.13	27.31 1.77 0.86	26.71 1.73 0.85	32.74 2.12 0.20	32.81 2.07 0.23	35.10 2.13 0.31	51.10 2.94 0.00	57.25 3.24 0.00	48.79 2.63 0.00	35.22 1.92 0.31	30.14 1.67 0.34	23.91 1.38 0.53	30.50 1.71 0.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.94 2.72 0.00	32.95 2.36 0.00	32.31 2.26 0.00	32.30 2.20 0.00	35.49 2.32 0.00	39.04 2.59 0.00	54.74 3.00 0.00	54.18 3.35 0.00	48.81 3.99 -0.52	47.92 4.16 0.00	47.57 4.13 0.00	46.07 3.56 -4.30	46.09 2.30 -17.38	45.10 2.25 -17.03	40.33 2.83 -6.67	41.40 2.88 -7.55	46.88 3.13 -10.47	52.40 4.24 0.00	58.66 4.65 0.00	50.13 3.97 0.00	47.14 3.13 -10.39	42.90 2.62 -11.47	42.66 1.78 -17.83	40.25 2.06 -9.13
HARZA MOOSE___RIVER 24016	36.84 0.62 0.00	31.08 0.49 0.00	30.48 0.42 0.00	30.62 0.51 0.00	33.80 0.63 0.00	37.29 0.84 0.00	53.44 1.70 0.00	54.59 1.52 -2.25	47.21 1.11 -1.81	46.52 1.14 -1.63	46.22 1.17 -1.61	40.50 0.99 -1.29	27.94 0.66 -0.87	27.42 0.65 -0.95	32.35 0.71 -0.82	32.66 0.71 -0.98	35.09 0.80 -1.01	51.33 1.44 -1.72	57.70 1.73 -1.96	48.85 1.20 -1.49	35.18 0.71 -0.86	30.05 0.52 -0.73	23.40 0.35 0.00	29.43 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.19 3.02 -0.01	39.78 3.32 -0.01	55.51 3.77 0.00	54.99 4.17 0.00	49.87 5.00 -0.56	48.97 5.20 -0.01	48.62 5.17 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.38 3.96 -11.15	53.47 5.30 -0.01	59.68 5.67 0.00	51.16 4.99 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71

HEMPSTEAD____ 23647	41.22 3.95 -1.05	37.43 3.40 -3.44	35.60 3.28 -2.27	35.57 3.19 -2.28	38.61 3.42 -2.03	44.25 3.76 -4.04	55.99 4.24 0.00	63.11 4.88 -7.41	56.14 5.40 -6.44	53.65 5.60 -4.29	49.38 5.34 -0.60	47.66 4.62 -4.81	47.84 2.98 -18.45	46.91 2.99 -18.09	46.13 3.79 -11.52	47.58 3.81 -12.81	53.21 4.13 -15.80	71.43 5.49 -17.77	72.10 5.94 -12.15	61.98 5.17 -10.65	54.62 4.07 -16.93	47.18 3.43 -14.95	44.28 2.28 -18.94	41.56 2.79 -9.71
HICKLING____1 23621	37.89 1.67 0.00	32.22 1.62 0.00	31.71 1.65 0.00	31.82 1.72 0.00	34.93 1.76 0.00	38.53 2.08 0.00	54.17 2.43 0.00	55.73 1.93 -2.98	48.04 1.20 -2.54	47.05 1.14 -2.16	46.70 1.13 -2.13	41.87 0.76 -2.89	33.20 0.98 -5.82	32.63 0.98 -5.82	34.33 0.58 -2.92	34.93 0.59 -3.37	38.33 0.57 -4.49	51.93 1.01 -2.76	58.50 1.35 -3.14	49.66 1.11 -2.39	38.64 0.81 -4.22	33.92 0.81 -4.30	28.65 0.72 -4.88	32.63 1.08 -2.50
HICKLING____2 23622	37.89 1.67 0.00	32.22 1.62 0.00	31.71 1.65 0.00	31.82 1.72 0.00	34.93 1.76 0.00	38.53 2.08 0.00	54.17 2.43 0.00	55.73 1.93 -2.98	48.04 1.20 -2.54	47.05 1.14 -2.16	46.70 1.13 -2.13	41.87 0.76 -2.89	33.20 0.98 -5.82	32.63 0.98 -5.82	34.33 0.58 -2.92	34.93 0.59 -3.37	38.33 0.57 -4.49	51.93 1.01 -2.76	58.50 1.35 -3.14	49.66 1.11 -2.39	38.64 0.81 -4.22	33.92 0.81 -4.30	28.65 0.72 -4.88	32.63 1.08 -2.50
HIGH FALLS____HY 23754	39.08 2.86 0.00	33.07 2.48 0.00	32.43 2.37 0.00	32.46 2.35 0.00	35.62 2.45 0.00	39.22 2.77 0.00	55.10 3.36 0.00	54.58 3.76 0.00	49.10 4.25 -0.55	48.13 4.38 0.00	47.78 4.34 0.00	46.51 3.75 -4.54	47.22 2.40 -18.41	46.21 2.35 -18.04	40.83 2.96 -7.05	41.95 3.00 -7.98	47.63 3.30 -11.06	52.74 4.58 0.00	59.09 5.08 0.00	50.45 4.29 0.00	47.93 3.33 -10.98	43.72 2.79 -12.12	43.76 1.87 -18.83	40.86 2.15 -9.65
HILLBURN____GT 23639	38.90 2.68 0.00	32.92 2.32 0.00	32.28 2.22 0.00	32.27 2.17 0.00	35.42 2.26 0.00	38.97 2.51 0.00	54.63 2.90 0.00	54.08 3.26 0.00	48.77 3.94 -0.53	47.92 4.16 0.00	47.52 4.08 0.00	46.09 3.51 -4.36	46.32 2.30 -17.62	45.33 2.25 -17.26	40.45 2.87 -6.76	41.50 2.88 -7.66	47.02 3.13 -10.61	52.31 4.14 0.00	58.55 4.54 0.00	50.08 3.92 0.00	47.24 3.09 -10.53	43.03 2.59 -11.63	42.88 1.75 -18.07	40.38 2.06 -9.26
HISHELDN_WT_PWR 323625	37.31 1.09 0.00	31.85 1.25 0.00	31.38 1.32 0.00	31.58 1.47 0.00	34.53 1.36 0.00	38.02 1.57 0.00	52.46 0.72 0.00	52.79 -0.46 -2.42	44.93 -1.42 -2.05	44.29 -1.22 -1.76	43.91 -1.26 -1.73	39.10 -1.34 -2.22	30.50 -0.13 -4.22	29.99 -0.08 -4.24	31.97 -1.02 -2.17	32.36 -1.11 -2.51	35.31 -1.30 -3.33	48.83 -1.59 -2.25	54.85 -1.73 -2.57	46.73 -1.38 -1.96	35.75 -0.98 -3.11	31.38 -0.58 -3.15	26.40 -0.07 -3.41	30.98 0.18 -1.75
HOLTSVILLE_IC_1 23690	41.65 4.86 -0.58	37.73 4.19 -2.95	34.48 4.03 -0.39	34.44 3.94 -0.39	38.53 4.25 -1.12	46.54 4.70 -5.38	57.39 5.64 -0.01	66.99 6.30 -9.86	59.29 6.60 -8.39	56.16 6.69 -5.71	50.39 6.34 -0.61	48.54 5.51 -4.82	48.40 3.54 -18.45	47.49 3.56 -18.10	46.85 4.50 -11.53	48.36 4.58 -12.81	54.18 5.09 -15.81	72.97 7.03 -17.78	73.83 7.67 -12.16	63.46 6.65 -10.65	55.64 5.08 -16.94	48.02 4.26 -14.95	44.76 2.77 -18.94	42.16 3.40 -9.70
HOLTSVILLE_IC_10 23699	41.95 5.14 -0.59	37.99 4.43 -2.96	34.73 4.24 -0.43	34.72 4.18 -0.43	38.78 4.48 -1.14	46.84 5.03 -5.36	57.85 6.10 -0.01	67.46 6.81 -9.82	59.70 7.04 -8.36	56.57 7.14 -5.68	50.82 6.77 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.50 7.56 -17.78	74.48 8.31 -12.16	63.97 7.15 -10.65	55.97 5.41 -16.94	48.31 4.55 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
HOLTSVILLE_IC_2 23691	41.65 4.86 -0.58	37.73 4.19 -2.95	34.48 4.03 -0.39	34.44 3.94 -0.39	38.53 4.25 -1.12	46.54 4.70 -5.38	57.39 5.64 -0.01	66.99 6.30 -9.86	59.29 6.60 -8.39	56.16 6.69 -5.71	50.39 6.34 -0.61	48.54 5.51 -4.82	48.40 3.54 -18.45	47.49 3.56 -18.10	46.85 4.50 -11.53	48.36 4.58 -12.81	54.18 5.09 -15.81	72.97 7.03 -17.78	73.83 7.67 -12.16	63.46 6.65 -10.65	55.64 5.08 -16.94	48.02 4.26 -14.95	44.76 2.77 -18.94	42.16 3.40 -9.70
HOLTSVILLE_IC_3 23692	41.65 4.86 -0.58	37.73 4.19 -2.95	34.48 4.03 -0.39	34.44 3.94 -0.39	38.53 4.25 -1.12	46.54 4.70 -5.38	57.39 5.64 -0.01	66.99 6.30 -9.86	59.29 6.60 -8.39	56.16 6.69 -5.71	50.39 6.34 -0.61	48.54 5.51 -4.82	48.40 3.54 -18.45	47.49 3.56 -18.10	46.85 4.50 -11.53	48.36 4.58 -12.81	54.18 5.09 -15.81	72.97 7.03 -17.78	73.83 7.67 -12.16	63.46 6.65 -10.65	55.64 5.08 -16.94	48.02 4.26 -14.95	44.76 2.77 -18.94	42.16 3.40 -9.70
HOLTSVILLE_IC_4 23693	41.65 4.86 -0.58	37.73 4.19 -2.95	34.48 4.03 -0.39	34.44 3.94 -0.39	38.53 4.25 -1.12	46.54 4.70 -5.38	57.39 5.64 -0.01	66.99 6.30 -9.86	59.29 6.60 -8.39	56.16 6.69 -5.71	50.39 6.34 -0.61	48.54 5.51 -4.82	48.40 3.54 -18.45	47.49 3.56 -18.10	46.85 4.50 -11.53	48.36 4.58 -12.81	54.18 5.09 -15.81	72.97 7.03 -17.78	73.83 7.67 -12.16	63.46 6.65 -10.65	55.64 5.08 -16.94	48.02 4.26 -14.95	44.76 2.77 -18.94	42.16 3.40 -9.70
HOLTSVILLE_IC_5 23694	41.65 4.86 -0.58	37.73 4.19 -2.95	34.48 4.03 -0.39	34.44 3.94 -0.39	38.53 4.25 -1.12	46.54 4.70 -5.38	57.39 5.64 -0.01	66.99 6.30 -9.86	59.29 6.60 -8.39	56.16 6.69 -5.71	50.39 6.34 -0.61	48.54 5.51 -4.82	48.40 3.54 -18.45	47.49 3.56 -18.10	46.85 4.50 -11.53	48.36 4.58 -12.81	54.18 5.09 -15.81	72.97 7.03 -17.78	73.83 7.67 -12.16	63.46 6.65 -10.65	55.64 5.08 -16.94	48.02 4.26 -14.95	44.76 2.77 -18.94	42.16 3.40 -9.70
HOLTSVILLE_IC_6 23695	41.95 5.14 -0.59	37.99 4.43 -2.96	34.73 4.24 -0.43	34.72 4.18 -0.43	38.78 4.48 -1.14	46.84 5.03 -5.36	57.85 6.10 -0.01	67.46 6.81 -9.82	59.70 7.04 -8.36	56.57 7.14 -5.68	50.82 6.77 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.50 7.56 -17.78	74.48 8.31 -12.16	63.97 7.15 -10.65	55.97 5.41 -16.94	48.31 4.55 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
HOLTSVILLE_IC_7 23696	41.95 5.14 -0.59	37.99 4.43 -2.96	34.73 4.24 -0.43	34.72 4.18 -0.43	38.78 4.48 -1.14	46.84 5.03 -5.36	57.85 6.10 -0.01	67.46 6.81 -9.82	59.70 7.04 -8.36	56.57 7.14 -5.68	50.82 6.77 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.50 7.56 -17.78	74.48 8.31 -12.16	63.97 7.15 -10.65	55.97 5.41 -16.94	48.31 4.55 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
HOLTSVILLE_IC_8 23697	41.95 5.14 -0.59	37.99 4.43 -2.96	34.73 4.24 -0.43	34.72 4.18 -0.43	38.78 4.48 -1.14	46.84 5.03 -5.36	57.85 6.10 -0.01	67.46 6.81 -9.82	59.70 7.04 -8.36	56.57 7.14 -5.68	50.82 6.77 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.50 7.56 -17.78	74.48 8.31 -12.16	63.97 7.15 -10.65	55.97 5.41 -16.94	48.31 4.55 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70

HOLTSVILLE_IC_9 23698	41.95 5.14 -0.59	37.99 4.43 -2.96	34.73 4.24 -0.43	34.72 4.18 -0.43	38.78 4.48 -1.14	46.84 5.03 -5.36	57.85 6.10 -0.01	67.46 6.81 -9.82	59.70 7.04 -8.36	56.57 7.14 -5.68	50.82 6.77 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.50 7.56 -17.78	74.48 8.31 -12.16	63.97 7.15 -10.65	55.97 5.41 -16.94	48.31 4.55 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
HOWARD_WT_PWR 323690	38.43 2.21 0.00	32.70 2.11 0.00	32.19 2.13 0.00	32.36 2.26 0.00	35.52 2.36 0.00	39.15 2.70 0.00	54.90 3.16 0.00	55.94 2.34 -2.78	47.89 1.24 -2.35	46.99 1.22 -2.01	46.55 1.13 -1.99	41.48 0.69 -2.57	32.44 1.08 -4.95	31.87 1.08 -4.96	33.84 0.49 -2.53	34.39 0.49 -2.93	37.63 0.47 -3.89	51.70 0.96 -2.57	58.24 1.29 -2.93	49.41 1.01 -2.23	37.96 0.71 -3.63	33.30 0.81 -3.68	27.92 0.83 -4.04	32.35 1.22 -2.07
HQ_GEN_CEDARS 23644	33.54 -2.68 0.00	28.27 -2.33 0.00	27.77 -2.29 0.00	27.85 -2.26 0.00	30.78 -2.39 0.00	33.76 -2.70 0.00	49.77 -1.97 0.00	49.50 -2.03 -0.71	42.04 -2.84 -0.57	41.47 -2.80 -0.52	41.17 -2.78 -0.51	36.37 -2.26 -0.41	25.15 -1.53 -0.28	24.60 -1.52 -0.30	29.20 -1.88 -0.26	29.42 -1.86 -0.31	31.25 -2.03 0.00	46.33 -1.83 0.00	51.96 -2.05 0.00	44.45 -1.71 0.00	31.60 -2.02 0.00	26.96 -1.84 0.00	21.58 -1.48 0.00	27.11 -1.95 0.00
HQ_GEN_CEDARS_PROXY 323590	33.54 -2.68 0.00	28.27 -2.33 0.00	27.77 -2.29 0.00	27.85 -2.26 0.00	30.78 -2.39 0.00	33.76 -2.70 0.00	49.77 -1.97 0.00	49.50 -2.03 -0.71	42.04 -2.84 -0.57	41.47 -2.80 -0.52	41.17 -2.78 -0.51	36.37 -2.26 -0.41	25.15 -1.53 -0.28	24.60 -1.52 -0.30	29.20 -1.88 -0.26	29.42 -1.86 -0.31	31.25 -2.03 0.00	46.33 -1.83 0.00	51.96 -2.05 0.00	44.45 -1.71 0.00	31.60 -2.02 0.00	26.96 -1.84 0.00	21.58 -1.48 0.00	27.11 -1.95 0.00
HQ_GEN_IMPORT 323601	34.92 -1.30 0.00	29.46 -1.13 0.00	28.95 -1.11 0.00	28.99 -1.11 0.00	32.01 -1.16 0.00	35.10 -1.35 0.00	50.39 -1.35 0.00	49.50 -1.32 0.00	42.88 -1.42 0.00	42.35 -1.40 0.00	42.05 -1.39 0.00	37.07 -1.15 0.00	25.62 -0.79 0.00	25.02 -0.80 0.00	29.86 -0.96 0.00	30.04 -0.93 0.00	32.28 -1.00 0.00	46.86 -1.30 0.00	52.56 -1.46 0.00	44.92 -1.24 0.00	32.61 -1.01 0.00	27.89 -0.92 0.00	22.32 -0.74 0.00	28.10 -0.96 0.00
HQ_GEN_WHEEL 23651	34.92 -1.30 0.00	29.46 -1.13 0.00	28.95 -1.11 0.00	28.99 -1.11 0.00	32.01 -1.16 0.00	35.10 -1.35 0.00	50.39 -1.35 0.00	49.50 -1.32 0.00	42.88 -1.42 0.00	42.35 -1.40 0.00	42.05 -1.39 0.00	37.07 -1.15 0.00	25.62 -0.79 0.00	25.02 -0.80 0.00	29.86 -0.96 0.00	30.04 -0.93 0.00	32.28 -1.00 0.00	46.86 -1.30 0.00	52.56 -1.46 0.00	44.92 -1.24 0.00	32.61 -1.01 0.00	27.89 -0.92 0.00	22.32 -0.74 0.00	28.10 -0.96 0.00
HUDSON_AVE_GT_3 23810	39.63 3.40 0.00	33.50 2.91 0.00	32.85 2.80 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.59 3.14 0.00	55.31 3.57 0.00	54.89 4.07 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.49 5.04 -0.02	47.12 4.32 -4.58	47.73 2.88 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.28 3.86 -11.14	53.32 5.16 0.00	59.52 5.51 0.00	51.01 4.85 0.00	48.46 3.80 -11.04	44.23 3.23 -12.19	44.21 2.21 -18.94	41.40 2.64 -9.70
HUDSON_AVE_GT_4 23540	39.63 3.40 0.00	33.50 2.91 0.00	32.85 2.80 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.59 3.14 0.00	55.31 3.57 0.00	54.89 4.07 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.49 5.04 -0.02	47.12 4.32 -4.58	47.73 2.88 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.28 3.86 -11.14	53.32 5.16 0.00	59.52 5.51 0.00	51.01 4.85 0.00	48.46 3.80 -11.04	44.23 3.23 -12.19	44.21 2.21 -18.94	41.40 2.64 -9.70
HUDSON_AVE_GT_5 23657	39.63 3.40 0.00	33.50 2.91 0.00	32.85 2.80 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.59 3.14 0.00	55.31 3.57 0.00	54.89 4.07 0.00	49.73 4.87 -0.55	48.83 5.07 0.00	48.49 5.04 -0.02	47.12 4.32 -4.58	47.73 2.88 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.82 3.56 -8.29	48.28 3.86 -11.14	53.32 5.16 0.00	59.52 5.51 0.00	51.01 4.85 0.00	48.46 3.80 -11.04	44.23 3.23 -12.19	44.21 2.21 -18.94	41.40 2.64 -9.70
HUDSON_AVE_10 24168	39.55 3.33 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.21 3.47 0.00	54.84 4.01 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.32 4.86 -0.02	46.97 4.17 -4.58	47.60 2.75 -18.45	46.62 2.71 -18.09	41.31 3.39 -7.11	42.66 3.41 -8.29	48.14 3.73 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.92 4.76 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.19 2.19 -18.94	41.34 2.59 -9.70
HUNTER_MOUNT___DRP 323613	40.06 3.84 0.00	33.93 3.34 0.00	33.24 3.18 0.00	33.33 3.22 0.00	36.65 3.48 0.00	40.28 3.83 0.00	56.55 4.81 0.00	55.70 4.88 0.00	49.86 4.96 -0.60	48.96 5.20 0.00	48.60 5.17 0.00	47.52 4.32 -4.98	49.50 2.80 -20.29	48.39 2.69 -19.88	41.82 3.27 -7.73	43.00 3.28 -8.75	49.04 3.63 -12.13	53.41 5.25 0.00	60.06 6.05 0.00	51.15 4.99 0.00	49.43 3.76 -12.04	45.27 3.17 -13.30	46.09 2.38 -20.66	42.37 2.73 -10.58
HUNTINGTON_RES_REC 323705	41.55 4.74 -0.59	37.62 4.07 -2.96	34.40 3.91 -0.44	34.40 3.85 -0.44	38.42 4.11 -1.14	46.39 4.59 -5.34	57.23 5.48 -0.01	66.76 6.15 -9.79	59.10 6.47 -8.33	55.99 6.56 -5.67	50.31 6.26 -0.61	48.43 5.39 -4.82	48.38 3.51 -18.46	47.44 3.51 -18.10	46.75 4.41 -11.53	48.24 4.46 -12.82	54.01 4.92 -15.81	72.74 6.79 -17.78	73.57 7.40 -12.16	63.23 6.41 -10.65	55.47 4.91 -16.94	47.91 4.15 -14.95	44.74 2.74 -18.94	42.13 3.37 -9.70
HUNTLEY___63 23557	37.16 0.94 0.00	31.79 1.19 0.00	31.35 1.29 0.00	31.58 1.47 0.00	34.46 1.29 0.00	37.73 1.28 0.00	51.58 -0.15 0.00	51.41 -1.68 -2.27	43.55 -2.66 -1.91	43.04 -2.36 -1.64	42.71 -2.35 -1.62	38.10 -2.14 -2.02	29.55 -0.61 -3.75	29.08 -0.52 -3.77	31.10 -1.66 -1.95	31.39 -1.83 -2.25	34.17 -2.10 -2.99	47.68 -2.60 -2.11	53.50 -2.92 -2.41	45.59 -2.40 -1.83	34.72 -1.68 -2.78	30.52 -1.09 -2.80	25.66 -0.37 -2.97	30.58 0.00 -1.52
HUNTLEY___64 23558	37.16 0.94 0.00	31.79 1.19 0.00	31.35 1.29 0.00	31.58 1.47 0.00	34.46 1.29 0.00	37.73 1.28 0.00	51.58 -0.15 0.00	51.41 -1.68 -2.27	43.55 -2.66 -1.91	43.04 -2.36 -1.64	42.71 -2.35 -1.62	38.10 -2.14 -2.02	29.55 -0.61 -3.75	29.08 -0.52 -3.77	31.10 -1.66 -1.95	31.39 -1.83 -2.25	34.17 -2.10 -2.99	47.68 -2.60 -2.11	53.50 -2.92 -2.41	45.59 -2.40 -1.83	34.72 -1.68 -2.78	30.52 -1.09 -2.80	25.66 -0.37 -2.97	30.58 0.00 -1.52
HUNTLEY___65 23559	37.16 0.94 0.00	31.79 1.19 0.00	31.35 1.29 0.00	31.58 1.47 0.00	34.46 1.29 0.00	37.73 1.28 0.00	51.58 -0.15 0.00	51.41 -1.68 -2.27	43.55 -2.66 -1.91	43.04 -2.36 -1.64	42.71 -2.35 -1.62	38.10 -2.14 -2.02	29.55 -0.61 -3.75	29.08 -0.52 -3.77	31.10 -1.66 -1.95	31.39 -1.83 -2.25	34.17 -2.10 -2.99	47.68 -2.60 -2.11	53.50 -2.92 -2.41	45.59 -2.40 -1.83	34.72 -1.68 -2.78	30.52 -1.09 -2.80	25.66 -0.37 -2.97	30.58 0.00 -1.52

HUNTLEY___66 23560	37.16 0.94 0.00	31.79 1.19 0.00	31.35 1.29 0.00	31.58 1.47 0.00	34.46 1.29 0.00	37.73 1.28 0.00	51.58 -0.15 0.00	51.41 -1.68 -2.27	43.55 -2.66 -1.91	43.04 -2.36 -1.64	42.71 -2.35 -1.62	38.10 -2.14 -2.02	29.55 -0.61 -3.75	29.08 -0.52 -3.77	31.10 -1.66 -1.95	31.39 -1.83 -2.25	34.17 -2.10 -2.99	47.68 -2.60 -2.11	53.50 -2.92 -2.41	45.59 -2.40 -1.83	34.72 -1.68 -2.78	30.52 -1.09 -2.80	25.66 -0.37 -2.97	30.58 0.00 -1.52
HUNTLEY___67 23561	36.69 0.47 0.00	31.39 0.79 0.00	30.96 0.90 0.00	31.16 1.05 0.00	34.00 0.83 0.00	37.47 1.02 0.00	51.43 -0.31 0.00	51.42 -1.68 -2.27	43.56 -2.66 -1.92	43.00 -2.41 -1.65	42.67 -2.39 -1.62	37.89 -2.37 -2.04	29.47 -0.74 -3.80	28.97 -0.67 -3.82	31.00 -1.79 -1.97	31.32 -1.92 -2.28	34.11 -2.20 -3.03	47.44 -2.84 -2.12	53.18 -3.24 -2.41	45.37 -2.63 -1.84	34.59 -1.85 -2.82	30.38 -1.27 -2.84	25.58 -0.51 -3.03	30.23 -0.38 -1.55
HUNTLEY___68 23562	36.69 0.47 0.00	31.39 0.79 0.00	30.93 0.87 0.00	31.13 1.02 0.00	34.00 0.83 0.00	37.47 1.02 0.00	51.38 -0.36 0.00	51.37 -1.73 -2.27	43.56 -2.66 -1.92	42.95 -2.45 -1.65	42.63 -2.43 -1.62	37.85 -2.41 -2.04	29.44 -0.77 -3.80	28.95 -0.70 -3.82	30.97 -1.82 -1.97	31.29 -1.95 -2.28	34.07 -2.23 -3.03	47.39 -2.89 -2.12	53.13 -3.30 -2.41	45.32 -2.68 -1.84	34.56 -1.88 -2.82	30.35 -1.30 -2.84	25.55 -0.53 -3.03	30.23 -0.38 -1.55
HYLAND___LFGE 323620	38.69 2.46 0.00	32.83 2.23 0.00	32.28 2.22 0.00	32.52 2.41 0.00	35.76 2.59 0.00	38.46 2.00 0.00	53.65 1.92 0.00	54.69 1.37 -2.50	46.19 -0.22 -2.11	45.17 -0.39 -1.81	44.79 -0.43 -1.79	39.92 -0.54 -2.24	30.82 0.24 -4.18	30.25 0.23 -4.20	32.55 -0.43 -2.17	33.01 -0.46 -2.51	36.14 -0.47 -3.33	50.01 -0.48 -2.32	56.17 -0.49 -2.65	47.90 -0.28 -2.02	36.48 -0.23 -3.10	32.74 0.81 -3.12	27.27 0.88 -3.33	32.27 1.51 -1.71
INDECK___CORINTH 23802	38.94 2.72 0.00	32.95 2.36 0.00	32.40 2.35 0.00	32.48 2.38 0.00	35.95 2.79 0.00	39.30 2.85 0.00	55.51 3.77 0.00	53.87 3.05 0.00	48.28 3.23 -0.75	47.43 3.68 0.00	46.83 3.39 0.00	46.84 2.41 -6.21	54.42 1.69 -26.32	53.21 1.65 -25.74	42.49 2.03 -9.63	43.88 2.01 -10.90	50.28 1.93 -15.08	50.96 2.79 0.00	57.47 3.46 0.00	49.07 2.91 0.00	50.60 2.02 -14.96	47.09 1.76 -16.52	50.25 1.52 -25.67	43.98 1.77 -13.15
INDECK___ILION 23567	37.74 1.52 0.00	31.88 1.28 0.00	31.35 1.29 0.00	31.43 1.32 0.00	34.63 1.46 0.00	38.13 1.68 0.00	53.91 2.17 0.00	52.86 2.03 0.00	46.10 1.82 0.02	45.59 1.84 0.00	45.26 1.82 0.00	39.66 1.57 0.13	26.57 1.03 0.86	25.99 1.01 0.85	31.91 1.29 0.20	32.01 1.27 0.23	34.30 1.33 0.31	50.04 1.88 0.00	56.12 2.10 0.00	47.87 1.71 0.00	34.55 1.24 0.31	29.56 1.09 0.34	23.42 0.90 0.53	29.92 1.13 0.27
INDECK___OLEAN 23982	37.60 1.38 0.00	32.25 1.65 0.00	31.80 1.74 0.00	32.00 1.90 0.00	34.86 1.69 0.00	38.53 2.08 0.00	52.72 0.98 0.00	53.38 0.10 -2.46	45.63 -0.75 -2.08	44.92 -0.61 -1.78	44.50 -0.70 -1.76	39.65 -0.84 -2.27	31.01 0.24 -4.37	30.49 0.28 -4.38	32.44 -0.62 -2.23	32.80 -0.74 -2.58	35.78 -0.93 -3.43	49.43 -1.01 -2.28	55.48 -1.14 -2.60	47.31 -0.83 -1.98	36.66 -0.17 -3.21	32.20 0.14 -3.25	26.97 0.37 -3.55	31.51 0.64 -1.82
INDECK___OSWEGO 23783	35.75 -0.47 0.00	30.17 -0.43 0.00	29.61 -0.45 0.00	29.68 -0.42 0.00	32.70 -0.46 0.00	35.98 -0.47 0.00	50.86 -0.88 0.00	61.86 -0.61 -11.64	53.04 -0.66 -9.40	51.49 -0.70 -8.43	51.11 -0.65 -8.33	44.57 -0.65 -7.00	31.83 -0.34 -5.76	31.65 -0.34 -6.16	35.07 -0.52 -4.78	36.10 -0.53 -5.66	39.38 -0.67 -6.77	57.33 -0.92 -10.08	64.57 -0.92 -11.48	54.03 -0.88 -8.75	38.78 -0.67 -5.83	33.44 -0.52 -5.15	24.11 -0.35 -1.40	29.46 -0.32 -0.72
INDECK___YERKES 23781	37.20 0.98 0.00	31.82 1.23 0.00	31.38 1.32 0.00	31.61 1.50 0.00	34.50 1.33 0.00	37.76 1.31 0.00	51.58 -0.15 0.00	51.46 -1.63 -2.27	43.60 -2.61 -1.91	43.08 -2.32 -1.64	42.76 -2.30 -1.62	38.14 -2.10 -2.02	29.60 -0.56 -3.75	29.13 -0.46 -3.77	31.13 -1.63 -1.95	31.45 -1.76 -2.25	34.21 -2.06 -2.99	47.77 -2.51 -2.11	53.55 -2.86 -2.41	45.64 -2.35 -1.83	34.76 -1.65 -2.78	30.55 -1.07 -2.80	25.68 -0.35 -2.97	30.61 0.03 -1.52
INDIAN POINT_GT_1 24139	38.97 2.75 0.00	32.98 2.39 0.00	32.34 2.28 0.00	32.30 2.20 0.00	35.49 2.32 0.00	39.04 2.59 0.00	54.69 2.95 0.00	54.12 3.30 0.00	48.88 4.03 -0.55	47.96 4.20 0.00	47.61 4.17 0.00	46.33 3.59 -4.52	47.00 2.32 -18.27	46.02 2.30 -17.90	40.77 2.93 -7.02	41.85 2.94 -7.94	47.48 3.20 -11.01	52.40 4.24 0.00	58.60 4.59 0.00	50.13 3.97 0.00	47.68 3.13 -10.93	43.52 2.65 -12.06	43.61 1.80 -18.75	40.78 2.12 -9.61
INDIAN POINT_GT_2 23659	38.97 2.75 0.00	32.98 2.39 0.00	32.34 2.28 0.00	32.30 2.20 0.00	35.49 2.32 0.00	39.04 2.59 0.00	54.69 2.95 0.00	54.12 3.30 0.00	48.88 4.03 -0.55	47.96 4.20 0.00	47.61 4.17 0.00	46.33 3.59 -4.52	47.00 2.32 -18.27	46.02 2.30 -17.90	40.77 2.93 -7.02	41.85 2.94 -7.94	47.48 3.20 -11.01	52.40 4.24 0.00	58.60 4.59 0.00	50.13 3.97 0.00	47.68 3.13 -10.93	43.52 2.65 -12.06	43.61 1.80 -18.75	40.78 2.12 -9.61
INDIAN POINT_GT_3 24019	38.97 2.75 0.00	32.98 2.39 0.00	32.34 2.28 0.00	32.30 2.20 0.00	35.49 2.32 0.00	39.04 2.59 0.00	54.69 2.95 0.00	54.12 3.30 0.00	48.88 4.03 -0.55	47.96 4.20 0.00	47.61 4.17 0.00	46.33 3.59 -4.52	47.00 2.32 -18.27	46.02 2.30 -17.90	40.77 2.93 -7.02	41.85 2.94 -7.94	47.48 3.20 -11.01	52.40 4.24 0.00	58.60 4.59 0.00	50.13 3.97 0.00	47.68 3.13 -10.93	43.52 2.65 -12.06	43.61 1.80 -18.75	40.78 2.12 -9.61
INDIAN POINT___2 23530	38.83 2.61 0.00	32.86 2.26 0.00	32.22 2.17 0.00	32.18 2.08 0.00	35.36 2.19 0.00	38.90 2.44 0.00	54.48 2.74 0.00	53.92 3.10 0.00	48.65 3.81 -0.54	47.78 4.02 0.00	47.43 3.99 0.00	46.13 3.44 -4.46	46.69 2.24 -18.04	45.69 2.19 -17.67	40.55 2.80 -6.93	41.62 2.82 -7.84	47.21 3.06 -10.87	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.40 2.99 -10.79	43.26 2.54 -11.91	43.27 1.71 -18.51	40.54 2.00 -9.48
INDIAN POINT___3 23531	38.87 2.64 0.00	32.86 2.26 0.00	32.22 2.17 0.00	32.21 2.11 0.00	35.39 2.22 0.00	38.90 2.44 0.00	54.48 2.74 0.00	53.92 3.10 0.00	48.70 3.85 -0.55	47.83 4.07 0.00	47.43 3.99 0.00	46.18 3.44 -4.52	46.93 2.24 -18.27	45.92 2.19 -17.90	40.64 2.80 -7.02	41.73 2.82 -7.95	47.35 3.06 -11.02	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.54 2.99 -10.93	43.41 2.54 -12.07	43.52 1.71 -18.76	40.70 2.03 -9.61
IP CORINTH___1 23988	39.16 2.93 0.00	33.13 2.54 0.00	32.58 2.53 0.00	32.66 2.56 0.00	36.15 2.99 0.00	39.52 3.06 0.00	55.83 4.09 0.00	54.18 3.35 0.00	48.55 3.50 -0.75	47.70 3.94 0.00	47.09 3.65 0.00	47.06 2.64 -6.21	54.57 1.85 -26.32	53.34 1.78 -25.74	42.67 2.22 -9.63	44.07 2.20 -10.90	50.49 2.13 -15.08	51.25 3.09 0.00	57.79 3.78 0.00	49.30 3.14 0.00	50.80 2.22 -14.96	47.26 1.93 -16.52	50.39 1.66 -25.67	44.16 1.95 -13.15

IP___TICONDEROGA 23804	41.58 5.36 0.00	35.24 4.65 0.00	34.62 4.57 0.00	34.65 4.55 0.00	38.14 4.97 0.00	41.92 5.47 0.00	58.98 7.24 0.00	57.99 7.17 0.00	51.95 6.96 -0.70	51.68 7.92 0.00	50.73 7.30 0.00	49.53 5.54 -5.77	53.82 3.54 -23.87	52.63 3.46 -23.34	44.31 4.53 -8.96	45.60 4.49 -10.14	52.39 5.03 -14.09	55.19 7.03 0.00	61.95 7.94 0.00	52.95 6.79 0.00	52.71 5.11 -13.98	48.63 4.38 -15.44	50.39 3.34 -23.99	45.47 4.12 -12.29
ISLIP_RES_REC 323679	42.14 5.33 -0.59	38.16 4.59 -2.97	34.91 4.39 -0.46	34.90 4.34 -0.46	38.97 4.64 -1.15	47.01 5.21 -5.34	58.21 6.47 -0.01	67.73 7.11 -9.80	59.94 7.31 -8.34	56.82 7.40 -5.67	51.13 7.08 -0.61	49.19 6.15 -4.82	48.85 3.99 -18.45	47.93 4.00 -18.10	47.37 5.03 -11.53	48.88 5.11 -12.81	54.78 5.69 -15.81	73.89 7.94 -17.78	74.92 8.75 -12.16	64.34 7.53 -10.65	56.17 5.61 -16.94	48.51 4.75 -14.95	45.09 3.09 -18.94	42.56 3.81 -9.70
JARVIS____ 23743	36.69 0.47 0.00	30.99 0.40 0.00	30.45 0.39 0.00	30.50 0.39 0.00	33.60 0.43 0.00	36.96 0.51 0.00	52.31 0.57 0.00	51.33 0.51 0.00	44.82 0.53 0.02	44.32 0.57 0.00	44.00 0.56 0.00	38.55 0.46 0.13	25.75 0.21 0.86	25.18 0.21 0.85	30.99 0.37 0.20	31.08 0.34 0.23	33.33 0.37 0.31	48.64 0.48 0.00	54.61 0.60 0.00	46.62 0.46 0.00	33.68 0.37 0.31	28.78 0.32 0.34	22.78 0.25 0.53	29.10 0.32 0.27
JENNISON____1 23625	39.05 2.83 0.00	33.04 2.45 0.00	32.40 2.35 0.00	32.57 2.47 0.00	35.92 2.75 0.00	39.66 3.21 0.00	56.55 4.81 0.00	57.80 4.32 -2.66	50.27 3.63 -2.34	49.36 3.68 -1.93	48.99 3.65 -1.91	44.45 3.09 -3.13	35.85 2.24 -7.20	35.18 2.19 -7.16	36.63 2.34 -3.47	37.33 2.38 -3.98	41.29 2.66 -5.35	54.67 4.05 -2.46	61.50 4.70 -2.80	51.99 3.69 -2.13	41.34 2.62 -5.10	36.31 2.19 -5.31	31.36 1.66 -6.65	34.50 2.03 -3.41
JENNISON____2 23626	39.05 2.83 0.00	33.04 2.45 0.00	32.40 2.35 0.00	32.57 2.47 0.00	35.92 2.75 0.00	39.66 3.21 0.00	56.55 4.81 0.00	57.80 4.32 -2.66	50.27 3.63 -2.34	49.36 3.68 -1.93	48.99 3.65 -1.91	44.45 3.09 -3.13	35.85 2.24 -7.20	35.18 2.19 -7.16	36.63 2.34 -3.47	37.33 2.38 -3.98	41.29 2.66 -5.35	54.67 4.05 -2.46	61.50 4.70 -2.80	51.99 3.69 -2.13	41.34 2.62 -5.10	36.31 2.19 -5.31	31.36 1.66 -6.65	34.50 2.03 -3.41
JERICO_RISE_WT_PWR 323719	34.81 -1.41 0.00	29.25 -1.35 0.00	28.92 -1.14 0.00	28.96 -1.14 0.00	32.17 -0.99 0.00	35.21 -1.24 0.00	51.32 -0.42 0.00	50.31 -0.51 0.00	43.41 -0.89 0.00	42.92 -0.83 0.00	42.66 -0.78 0.00	37.80 -0.42 0.00	26.30 -0.11 0.00	25.67 -0.15 0.00	30.39 -0.43 0.00	30.59 -0.37 0.00	32.81 -0.47 0.00	48.02 -0.14 0.00	53.80 -0.22 0.00	46.07 -0.09 0.00	33.28 -0.34 0.00	28.32 -0.49 0.00	22.66 -0.39 0.00	28.50 -0.55 0.00
KEDC_PORT_JEFF_GT2 24210	41.84 5.03 -0.58	37.87 4.31 -2.96	34.62 4.15 -0.42	34.59 4.06 -0.42	38.68 4.38 -1.13	46.70 4.89 -5.36	57.64 5.90 -0.01	67.26 6.60 -9.83	59.53 6.87 -8.37	56.41 6.96 -5.69	50.65 6.60 -0.61	48.77 5.73 -4.82	48.56 3.70 -18.45	47.64 3.72 -18.10	47.03 4.68 -11.53	48.54 4.77 -12.81	54.38 5.29 -15.81	73.31 7.37 -17.78	74.27 8.10 -12.16	63.78 6.97 -10.65	55.84 5.28 -16.94	48.20 4.43 -14.95	44.88 2.88 -18.94	42.30 3.54 -9.70
KEDC_PORT_JEFF_GT3 24211	41.84 5.03 -0.58	37.87 4.31 -2.96	34.62 4.15 -0.42	34.59 4.06 -0.42	38.68 4.38 -1.13	46.70 4.89 -5.36	57.64 5.90 -0.01	67.26 6.60 -9.83	59.53 6.87 -8.37	56.41 6.96 -5.69	50.65 6.60 -0.61	48.77 5.73 -4.82	48.56 3.70 -18.45	47.64 3.72 -18.10	47.03 4.68 -11.53	48.54 4.77 -12.81	54.38 5.29 -15.81	73.31 7.37 -17.78	74.27 8.10 -12.16	63.78 6.97 -10.65	55.84 5.28 -16.94	48.20 4.43 -14.95	44.88 2.88 -18.94	42.30 3.54 -9.70
KEDC_GLWD_GT4 24219	40.96 3.84 -0.90	36.72 3.28 -2.85	35.22 3.16 -2.01	35.20 3.07 -2.02	38.18 3.28 -1.73	43.47 3.64 -3.37	55.78 4.04 0.00	61.58 4.58 -6.18	54.90 5.14 -5.46	52.72 5.38 -3.59	49.25 5.21 -0.60	47.54 4.51 -4.81	47.87 3.01 -18.45	46.91 2.99 -18.09	46.13 3.79 -11.52	47.58 3.81 -12.81	53.07 3.99 -15.80	71.33 5.39 -17.77	72.00 5.84 -12.15	61.88 5.08 -10.65	54.49 3.93 -16.93	47.10 3.34 -14.95	44.28 2.28 -18.94	41.56 2.79 -9.71
KEDC_GLWD_GT5 24220	40.96 3.84 -0.90	36.72 3.28 -2.85	35.22 3.16 -2.01	35.20 3.07 -2.02	38.18 3.28 -1.73	43.47 3.64 -3.37	55.78 4.04 0.00	61.58 4.58 -6.18	54.90 5.14 -5.46	52.72 5.38 -3.59	49.25 5.21 -0.60	47.54 4.51 -4.81	47.87 3.01 -18.45	46.91 2.99 -18.09	46.13 3.79 -11.52	47.58 3.81 -12.81	53.07 3.99 -15.80	71.33 5.39 -17.77	72.00 5.84 -12.15	61.88 5.08 -10.65	54.49 3.93 -16.93	47.10 3.34 -14.95	44.28 2.28 -18.94	41.56 2.79 -9.71
KENSICO____ 23655	39.23 3.00 0.00	33.17 2.57 0.00	32.52 2.47 0.00	32.52 2.41 0.00	35.72 2.55 0.00	39.26 2.81 0.00	55.00 3.26 0.00	54.43 3.61 0.00	49.15 4.30 -0.55	48.31 4.55 0.00	47.91 4.48 0.00	46.64 3.86 -4.56	47.35 2.54 -18.41	46.34 2.48 -18.03	41.04 3.15 -7.07	42.13 3.16 -8.01	47.80 3.43 -11.10	52.74 4.58 0.00	58.93 4.91 0.00	50.45 4.29 0.00	48.00 3.36 -11.01	43.82 2.85 -12.16	43.89 1.94 -18.90	41.06 2.33 -9.68
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.19 2.97 0.00	33.17 2.57 0.00	32.52 2.47 0.00	32.52 2.41 0.00	35.72 2.55 0.00	39.33 2.88 0.00	55.21 3.47 0.00	54.68 3.86 0.00	49.17 4.34 -0.52	48.22 4.47 0.00	47.91 4.48 0.00	46.37 3.82 -4.32	46.42 2.48 -17.53	45.40 2.40 -17.18	40.55 3.02 -6.71	41.63 3.07 -7.60	47.17 3.36 -10.53	52.83 4.67 0.00	59.25 5.24 0.00	50.55 4.39 0.00	47.47 3.39 -10.45	43.20 2.85 -11.54	42.90 1.91 -17.93	40.45 2.21 -9.19
KIAC_JFK_GT1 23816	39.59 3.37 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.70 2.59 0.00	35.92 2.75 0.00	39.40 2.95 0.00	55.05 3.31 0.00	54.74 3.91 0.00	49.60 4.74 -0.55	48.66 4.90 0.00	48.01 4.56 -0.02	46.62 3.82 -4.58	47.34 2.48 -18.45	46.34 2.43 -18.09	40.98 3.05 -7.11	42.32 3.07 -8.29	47.81 3.40 -11.14	53.08 4.92 0.00	59.20 5.19 0.00	50.78 4.62 0.00	48.19 3.53 -11.04	44.03 3.02 -12.19	44.14 2.14 -18.94	41.29 2.53 -9.70
KIAC_JFK_GT2 23817	39.59 3.37 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.70 2.59 0.00	35.92 2.75 0.00	39.40 2.95 0.00	55.05 3.31 0.00	54.74 3.91 0.00	49.60 4.74 -0.55	48.66 4.90 0.00	48.01 4.56 -0.02	46.62 3.82 -4.58	47.34 2.48 -18.45	46.34 2.43 -18.09	40.98 3.05 -7.11	42.32 3.07 -8.29	47.81 3.40 -11.14	53.08 4.92 0.00	59.20 5.19 0.00	50.78 4.62 0.00	48.19 3.53 -11.04	44.03 3.02 -12.19	44.14 2.14 -18.94	41.29 2.53 -9.70
KINTIGH____ 23543	36.15 -0.07 0.00	30.84 0.24 0.00	30.36 0.30 0.00	30.53 0.42 0.00	33.40 0.23 0.00	36.85 0.40 0.00	50.81 -0.93 0.00	50.73 -2.18 -2.09	42.56 -3.50 -1.76	41.90 -3.37 -1.52	41.59 -3.34 -1.50	36.83 -3.21 -1.82	28.40 -1.32 -3.31	27.92 -1.24 -3.33	30.15 -2.40 -1.74	30.44 -2.54 -2.01	33.15 -2.80 -2.67	46.26 -3.85 -1.96	51.92 -4.32 -2.23	44.26 -3.60 -1.70	33.51 -2.59 -2.48	29.39 -1.90 -2.48	24.81 -0.83 -2.58	29.39 -0.99 -1.32

LEDERLE____ 23769	39.01 2.79 0.00	32.98 2.39 0.00	32.34 2.28 0.00	32.33 2.23 0.00	35.52 2.36 0.00	39.08 2.63 0.00	54.74 3.00 0.00	54.23 3.41 0.00	48.86 4.03 -0.53	48.00 4.24 0.00	47.65 4.21 0.00	46.25 3.63 -4.40	46.57 2.38 -17.79	45.58 2.33 -17.43	40.61 2.96 -6.83	41.64 2.94 -7.73	47.22 3.23 -10.72	52.45 4.28 0.00	58.71 4.70 0.00	50.17 4.01 0.00	47.42 3.16 -10.64	43.23 2.68 -11.74	43.13 1.82 -18.25	40.53 2.12 -9.35
LINDEN COGEN____ 23786	39.34 3.12 0.00	33.29 2.69 0.00	32.64 2.59 0.00	32.57 2.47 0.00	35.76 2.59 0.00	39.30 2.85 0.00	54.84 3.10 0.00	54.43 3.61 0.00	49.37 4.52 -0.55	48.48 4.73 0.00	48.15 4.69 -0.02	46.85 4.05 -4.58	47.52 2.67 -18.45	46.55 2.64 -18.09	41.25 3.33 -7.11	42.60 3.35 -8.29	48.01 3.60 -11.14	52.89 4.72 0.00	59.04 5.02 0.00	50.59 4.43 0.00	48.19 3.53 -11.04	43.97 2.97 -12.19	44.02 2.03 -18.94	41.14 2.38 -9.70
LIPA_MISC_IPP 23656	41.87 5.07 -0.58	37.92 4.37 -2.95	34.63 4.18 -0.40	34.63 4.12 -0.40	38.70 4.41 -1.12	46.75 4.92 -5.38	57.70 5.95 -0.01	67.34 6.66 -9.86	59.59 6.91 -8.39	56.46 7.00 -5.70	50.65 6.60 -0.61	48.77 5.73 -4.82	48.56 3.70 -18.45	47.64 3.72 -18.10	47.03 4.68 -11.53	48.54 4.77 -12.81	54.41 5.32 -15.81	73.36 7.41 -17.78	74.27 8.10 -12.16	63.82 7.01 -10.65	55.87 5.31 -16.94	48.23 4.47 -14.95	44.88 2.88 -18.94	42.30 3.54 -9.70
LISF____SOLAR 323691	41.98 5.18 -0.58	38.01 4.47 -2.95	34.76 4.30 -0.40	34.72 4.21 -0.40	38.84 4.54 -1.12	46.89 5.07 -5.37	57.85 6.10 -0.01	67.53 6.86 -9.85	59.77 7.09 -8.38	56.63 7.18 -5.70	50.82 6.77 -0.61	48.89 5.85 -4.82	48.64 3.78 -18.45	47.72 3.80 -18.10	47.12 4.78 -11.53	48.67 4.89 -12.81	54.54 5.46 -15.81	73.55 7.61 -17.78	74.54 8.37 -12.16	64.01 7.20 -10.65	56.01 5.45 -16.94	48.34 4.58 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
LITTLE FALLS____HYD 24013	39.12 2.90 0.00	33.10 2.51 0.00	32.55 2.49 0.00	32.66 2.56 0.00	36.02 2.85 0.00	39.66 3.21 0.00	55.98 4.24 0.00	54.94 4.11 0.00	47.83 3.55 0.02	47.30 3.54 0.00	46.95 3.52 0.00	41.15 3.06 0.13	27.68 2.14 0.86	27.07 2.09 0.85	33.17 2.56 0.20	33.24 2.51 0.23	35.56 2.60 0.31	51.82 3.66 0.00	58.06 4.05 0.00	49.49 3.33 0.00	35.76 2.45 0.31	30.60 2.13 0.34	24.27 1.75 0.53	30.99 2.21 0.27
LI_NEWBRDGE____DRP 323616	40.73 4.02 -0.49	36.85 3.43 -2.83	33.47 3.34 -0.08	33.43 3.25 -0.08	37.61 3.48 -0.96	45.83 3.83 -5.55	56.04 4.29 -0.01	65.92 4.93 -10.17	58.34 5.40 -8.64	55.24 5.60 -5.88	49.34 5.30 -0.61	47.62 4.58 -4.82	47.79 2.93 -18.45	46.89 2.97 -18.10	46.07 3.73 -11.53	47.52 3.75 -12.81	53.18 4.09 -15.81	71.43 5.49 -17.78	72.11 5.94 -12.15	61.98 5.17 -10.65	54.59 4.03 -16.94	47.19 3.43 -14.95	44.26 2.26 -18.94	41.57 2.82 -9.70
LONG_LAKE_PHOENIX 24014	36.01 -0.22 0.00	30.38 -0.21 0.00	29.85 -0.21 0.00	29.90 -0.21 0.00	32.94 -0.23 0.00	36.27 -0.18 0.00	51.32 -0.42 0.00	59.87 -0.25 -9.30	51.38 -0.44 -7.53	50.06 -0.44 -6.74	49.66 -0.43 -6.65	43.44 -0.46 -5.68	31.16 -0.21 -4.96	30.89 -0.21 -5.27	34.37 -0.40 -3.95	35.27 -0.37 -4.68	38.62 -0.43 -5.77	55.98 -0.53 -8.35	63.03 -0.49 -9.50	52.90 -0.51 -7.24	38.21 -0.40 -4.99	32.94 -0.32 -4.45	24.32 -0.19 -1.45	29.68 -0.12 -0.74
LOVETT____3 23632	38.87 2.64 0.00	32.86 2.26 0.00	32.25 2.19 0.00	32.21 2.11 0.00	35.39 2.22 0.00	38.93 2.48 0.00	54.53 2.79 0.00	53.97 3.15 0.00	48.69 3.85 -0.54	47.83 4.07 0.00	47.43 3.99 0.00	46.08 3.44 -4.42	46.51 2.24 -17.86	45.52 2.19 -17.50	40.48 2.80 -6.86	41.55 2.82 -7.76	47.10 3.06 -10.76	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.33 3.03 -10.68	43.14 2.54 -11.79	43.09 1.71 -18.33	40.45 2.00 -9.39
LOVETT____4 23642	38.87 2.64 0.00	32.86 2.26 0.00	32.25 2.19 0.00	32.21 2.11 0.00	35.39 2.22 0.00	38.93 2.48 0.00	54.53 2.79 0.00	53.97 3.15 0.00	48.69 3.85 -0.54	47.83 4.07 0.00	47.43 3.99 0.00	46.08 3.44 -4.42	46.51 2.24 -17.86	45.52 2.19 -17.50	40.48 2.80 -6.86	41.55 2.82 -7.76	47.10 3.06 -10.76	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.33 3.03 -10.68	43.14 2.54 -11.79	43.09 1.71 -18.33	40.45 2.00 -9.39
LOVETT____5 23593	38.87 2.64 0.00	32.86 2.26 0.00	32.25 2.19 0.00	32.21 2.11 0.00	35.39 2.22 0.00	38.93 2.48 0.00	54.53 2.79 0.00	53.97 3.15 0.00	48.69 3.85 -0.54	47.83 4.07 0.00	47.43 3.99 0.00	46.08 3.44 -4.42	46.51 2.24 -17.86	45.52 2.19 -17.50	40.48 2.80 -6.86	41.55 2.82 -7.76	47.10 3.06 -10.76	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.33 3.03 -10.68	43.14 2.54 -11.79	43.09 1.71 -18.33	40.45 2.00 -9.39
LOWER RAQUET____HYD 24057	33.07 -3.15 0.00	27.81 -2.78 0.00	27.29 -2.76 0.00	27.40 -2.71 0.00	30.35 -2.82 0.00	33.35 -3.10 0.00	49.26 -2.48 0.00	49.58 -2.59 -1.35	42.15 -3.23 -1.08	41.58 -3.15 -0.98	41.32 -3.08 -0.96	36.47 -2.52 -0.77	25.21 -1.72 -0.52	24.69 -1.71 -0.57	29.19 -2.13 -0.49	29.45 -2.11 -0.59	31.58 -2.26 -0.57	46.87 -2.26 -0.97	52.63 -2.48 -1.10	44.83 -2.17 -0.84	31.81 -2.29 -0.48	27.06 -2.16 -0.41	21.30 -1.75 0.00	26.70 -2.35 0.00
LOWER____HUDSON 24059	39.37 3.15 0.00	33.32 2.72 0.00	32.73 2.67 0.00	32.76 2.65 0.00	36.15 2.99 0.00	39.66 3.21 0.00	55.88 4.14 0.00	54.58 3.76 0.00	48.80 3.76 -0.74	48.17 4.42 0.00	47.57 4.13 0.00	47.36 3.02 -6.12	54.21 1.98 -25.82	53.01 1.94 -25.25	42.75 2.43 -9.50	44.13 2.42 -10.75	50.78 2.60 -14.90	51.78 3.61 0.00	58.23 4.22 0.00	49.76 3.60 0.00	51.07 2.66 -14.79	47.45 2.31 -16.33	50.35 1.91 -25.38	44.38 2.33 -13.00
LWR____OSWEGATCHIE_HYD 23850	34.38 -1.85 0.00	28.94 -1.65 0.00	28.40 -1.65 0.00	28.51 -1.60 0.00	31.58 -1.59 0.00	34.78 -1.68 0.00	50.65 -1.09 0.00	52.16 -1.17 -2.51	44.68 -1.64 -2.02	44.00 -1.57 -1.82	43.67 -1.56 -1.79	38.40 -1.26 -1.44	26.53 -0.85 -0.97	26.03 -0.85 -1.06	30.63 -1.11 -0.92	30.95 -1.11 -1.10	33.15 -1.20 -1.06	48.91 -1.06 -1.80	54.99 -1.08 -2.05	46.62 -1.11 -1.57	33.24 -1.28 -0.90	28.33 -1.24 -0.76	22.00 -1.06 0.00	27.63 -1.42 0.00
LYONS_FALL_HYD 23570	36.84 0.62 0.00	31.08 0.49 0.00	30.48 0.42 0.00	30.62 0.51 0.00	33.80 0.63 0.00	37.29 0.84 0.00	53.44 1.70 0.00	54.59 1.52 -2.25	47.21 1.11 -1.81	46.52 1.14 -1.63	46.22 1.17 -1.61	40.50 0.99 -1.29	27.94 0.66 -0.87	27.42 0.65 -0.95	32.35 0.71 -0.82	32.66 0.71 -0.98	35.09 0.80 -1.01	51.33 1.44 -1.72	57.70 1.73 -1.96	48.85 1.20 -1.49	35.18 0.71 -0.86	30.05 0.52 -0.73	23.40 0.35 0.00	29.43 0.38 0.00
MADISON____COUNTY_LFGE 323628	37.60 1.38 0.00	31.76 1.16 0.00	31.17 1.11 0.00	31.28 1.17 0.00	34.50 1.33 0.00	38.05 1.60 0.00	54.22 2.48 0.00	55.43 2.23 -2.37	48.09 1.86 -1.93	47.36 1.88 -1.72	47.00 1.87 -1.70	41.28 1.53 -1.53	28.91 1.08 -1.41	28.37 1.06 -1.49	33.12 1.17 -1.13	33.47 1.18 -1.33	36.29 1.33 -1.68	52.39 2.07 -2.16	58.90 2.43 -2.45	49.92 1.89 -1.87	36.38 1.28 -1.48	31.23 1.07 -1.36	24.56 0.81 -0.70	30.40 0.99 -0.36

MAPLE_RIDGE_WT_1 323574	36.11 -0.11 0.00	30.47 -0.12 0.00	30.00 -0.06 0.00	30.05 -0.06 0.00	33.14 -0.03 0.00	36.42 -0.04 0.00	51.74 0.00 0.00	50.82 0.00 0.00	44.22 -0.04 0.04	43.71 -0.04 0.00	43.44 0.00 0.00	37.87 -0.04 0.31	24.33 -0.11 1.97	23.80 -0.10 1.92	30.31 -0.03 0.48	30.39 -0.03 0.54	32.46 -0.07 0.75	48.07 -0.10 0.00	53.96 -0.05 0.00	46.07 -0.09 0.00	32.78 -0.10 0.74	27.85 -0.14 0.82	21.65 -0.14 1.27	28.26 -0.14 0.65
MAPLE_RIDGE_WT_2 323611	36.11 -0.11 0.00	30.47 -0.12 0.00	30.00 -0.06 0.00	30.05 -0.06 0.00	33.14 -0.03 0.00	36.42 -0.04 0.00	51.74 0.00 0.00	50.82 0.00 0.00	44.22 -0.04 0.04	43.71 -0.04 0.00	43.44 0.00 0.00	37.87 -0.04 0.31	24.33 -0.11 1.97	23.80 -0.10 1.92	30.31 -0.03 0.48	30.39 -0.03 0.54	32.46 -0.07 0.75	48.07 -0.10 0.00	53.96 -0.05 0.00	46.07 -0.09 0.00	32.78 -0.10 0.74	27.85 -0.14 0.82	21.65 -0.14 1.27	28.26 -0.14 0.65
MARBLE_RIVER_WT_PWR 323696	34.92 -1.30 0.00	29.37 -1.22 0.00	29.04 -1.02 0.00	29.08 -1.02 0.00	32.31 -0.86 0.00	35.36 -1.09 0.00	51.48 -0.26 0.00	50.47 -0.35 0.00	43.59 -0.71 0.00	43.10 -0.66 0.00	42.83 -0.61 0.00	37.95 -0.27 0.00	26.41 0.00 0.00	25.80 -0.03 0.00	30.54 -0.28 0.00	30.72 -0.25 0.00	32.95 -0.33 0.00	48.21 0.05 0.00	54.01 0.00 0.00	46.25 0.09 0.00	33.42 -0.20 0.00	28.43 -0.38 0.00	22.76 -0.30 0.00	28.62 -0.44 0.00
MARSH_HILL_WT_PWR 323713	38.40 2.17 0.00	32.68 2.08 0.00	32.16 2.10 0.00	32.33 2.23 0.00	35.46 2.29 0.00	39.08 2.63 0.00	54.79 3.05 0.00	55.79 2.23 -2.74	47.81 1.20 -2.32	46.87 1.14 -1.98	46.48 1.09 -1.96	41.40 0.65 -2.53	32.34 1.06 -4.87	31.77 1.06 -4.89	33.81 0.49 -2.49	34.31 0.47 -2.88	37.54 0.43 -3.83	51.61 0.91 -2.54	58.14 1.24 -2.89	49.38 1.01 -2.20	37.91 0.71 -3.58	33.24 0.81 -3.63	27.86 0.83 -3.98	32.31 1.22 -2.04
MG_INDUSTRY___DRP 24185	38.65 2.43 0.00	32.70 2.11 0.00	32.10 2.04 0.00	32.12 2.02 0.00	35.39 2.22 0.00	38.82 2.37 0.00	54.53 2.79 0.00	53.26 2.44 0.00	47.61 2.61 -0.70	46.60 2.84 0.00	46.22 2.78 0.00	46.19 2.22 -5.75	51.44 1.53 -23.50	50.30 1.50 -22.98	41.53 1.79 -8.93	42.86 1.80 -10.10	49.18 1.90 -14.00	50.67 2.50 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.43 1.92 -13.90	45.82 1.67 -15.34	48.37 1.48 -23.84	43.04 1.77 -12.21
MID___OSWEGATCHIE_HYD 23849	34.38 -1.85 0.00	28.94 -1.65 0.00	28.40 -1.65 0.00	28.51 -1.60 0.00	31.58 -1.59 0.00	34.78 -1.68 0.00	50.65 -1.09 0.00	52.16 -1.17 -2.51	44.68 -1.64 -2.02	44.00 -1.57 -1.82	43.67 -1.56 -1.79	38.40 -1.26 -1.44	26.53 -0.85 -0.97	26.03 -0.85 -1.06	30.63 -1.11 -0.92	30.95 -1.11 -1.10	33.15 -1.20 -1.06	48.91 -1.06 -1.80	54.99 -1.08 -2.05	46.62 -1.11 -1.57	33.24 -1.28 -0.90	28.33 -1.24 -0.76	22.00 -1.06 0.00	27.63 -1.42 0.00
MID___RAQUETTE_HYD 23851	33.07 -3.15 0.00	27.81 -2.78 0.00	27.29 -2.76 0.00	27.40 -2.71 0.00	30.35 -2.82 0.00	33.35 -3.10 0.00	49.26 -2.48 0.00	49.58 -2.59 -1.35	42.15 -3.23 -1.08	41.58 -3.15 -0.98	41.32 -3.08 -0.96	36.47 -2.52 -0.77	25.21 -1.72 -0.52	24.69 -1.71 -0.57	29.19 -2.13 -0.49	29.45 -2.11 -0.59	31.58 -2.26 -0.57	46.87 -2.26 -0.97	52.63 -2.48 -1.10	44.83 -2.17 -0.84	31.81 -2.29 -0.48	27.06 -2.16 -0.41	21.30 -1.75 0.00	26.70 -2.35 0.00
MILLIKEN___1 23584	37.74 1.52 0.00	31.88 1.28 0.00	31.32 1.26 0.00	31.43 1.32 0.00	34.63 1.46 0.00	38.17 1.71 0.00	54.22 2.48 0.00	57.49 2.29 -4.38	49.71 1.77 -3.64	48.63 1.70 -3.17	48.26 1.69 -3.13	43.01 1.34 -3.46	32.91 1.08 -5.42	32.39 1.06 -5.50	34.91 1.02 -3.08	35.59 1.05 -3.58	39.11 1.16 -4.67	54.02 1.83 -4.03	60.87 2.27 -4.59	51.50 1.85 -3.50	39.15 1.24 -4.28	34.09 1.07 -4.21	27.80 0.83 -3.91	32.19 1.13 -2.00
MILLIKEN___2 23585	37.74 1.52 0.00	31.88 1.28 0.00	31.32 1.26 0.00	31.43 1.32 0.00	34.63 1.46 0.00	38.17 1.71 0.00	54.22 2.48 0.00	57.49 2.29 -4.38	49.71 1.77 -3.64	48.63 1.70 -3.17	48.26 1.69 -3.13	43.01 1.34 -3.46	32.91 1.08 -5.42	32.39 1.06 -5.50	34.91 1.02 -3.08	35.59 1.05 -3.58	39.11 1.16 -4.67	54.02 1.83 -4.03	60.87 2.27 -4.59	51.50 1.85 -3.50	39.15 1.24 -4.28	34.09 1.07 -4.21	27.80 0.83 -3.91	32.19 1.13 -2.00
MILLIKEN___DIESEL 23629	37.74 1.52 0.00	31.88 1.28 0.00	31.32 1.26 0.00	31.43 1.32 0.00	34.63 1.46 0.00	38.17 1.71 0.00	54.22 2.48 0.00	57.49 2.29 -4.38	49.71 1.77 -3.64	48.63 1.70 -3.17	48.26 1.69 -3.13	43.01 1.34 -3.46	32.91 1.08 -5.42	32.39 1.06 -5.50	34.91 1.02 -3.08	35.59 1.05 -3.58	39.11 1.16 -4.67	54.02 1.83 -4.03	60.87 2.27 -4.59	51.50 1.85 -3.50	39.15 1.24 -4.28	34.09 1.07 -4.21	27.80 0.83 -3.91	32.19 1.13 -2.00
MILLSEAT___LFGE 323607	37.56 1.34 0.00	32.06 1.47 0.00	31.59 1.53 0.00	31.82 1.72 0.00	34.83 1.66 0.00	38.49 2.04 0.00	52.77 1.03 0.00	52.46 -0.61 -2.24	44.06 -2.13 -1.89	43.33 -2.06 -1.62	43.00 -2.04 -1.60	38.10 -2.06 -1.95	29.39 -0.56 -3.53	28.89 -0.49 -3.56	31.14 -1.54 -1.86	31.44 -1.67 -2.15	34.23 -1.90 -2.85	47.94 -2.31 -2.09	53.80 -2.59 -2.38	45.85 -2.12 -1.82	34.69 -1.58 -2.65	30.34 -1.12 -2.65	25.40 -0.41 -2.75	30.50 0.03 -1.41
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.12 2.90 0.00	33.07 2.48 0.00	32.43 2.37 0.00	32.42 2.32 0.00	35.62 2.45 0.00	39.15 2.70 0.00	54.84 3.10 0.00	54.28 3.46 0.00	49.01 4.16 -0.55	48.13 4.38 0.00	47.74 4.30 0.00	46.47 3.71 -4.54	47.18 2.43 -18.34	46.17 2.37 -17.97	40.89 3.02 -7.05	41.98 3.04 -7.98	47.63 3.30 -11.06	52.55 4.38 0.00	58.77 4.75 0.00	50.27 4.11 0.00	47.82 3.23 -10.97	43.66 2.74 -12.11	43.75 1.87 -18.83	40.91 2.21 -9.64
MODEL_CITY_ENERGY 24167	36.73 0.51 0.00	31.45 0.86 0.00	30.96 0.90 0.00	31.16 1.05 0.00	34.00 0.83 0.00	37.44 0.98 0.00	50.91 -0.83 0.00	50.13 -2.95 -2.25	42.30 -3.90 -1.90	41.76 -3.63 -1.63	41.44 -3.60 -1.61	36.76 -3.44 -1.98	28.63 -1.45 -3.67	28.15 -1.37 -3.70	30.11 -2.62 -1.91	30.42 -2.76 -2.22	33.13 -3.09 -2.94	46.07 -4.19 -2.10	51.70 -4.70 -2.39	44.06 -3.92 -1.82	33.57 -2.79 -2.73	29.49 -2.07 -2.75	24.90 -1.06 -2.90	29.61 -0.93 -1.49
MODERN_LFGE___ 323580	36.73 0.51 0.00	31.45 0.86 0.00	30.96 0.90 0.00	31.16 1.05 0.00	34.00 0.83 0.00	37.44 0.98 0.00	50.91 -0.83 0.00	50.13 -2.95 -2.25	42.30 -3.90 -1.90	41.76 -3.63 -1.63	41.44 -3.60 -1.61	36.76 -3.44 -1.98	28.63 -1.45 -3.67	28.15 -1.37 -3.70	30.11 -2.62 -1.91	30.42 -2.76 -2.22	33.13 -3.09 -2.94	46.07 -4.19 -2.10	51.70 -4.70 -2.39	44.06 -3.92 -1.82	33.57 -2.79 -2.73	29.49 -2.07 -2.75	24.90 -1.06 -2.90	29.61 -0.93 -1.49
MOHAWK_PAPER___DRP 24187	39.16 2.93 0.00	33.13 2.54 0.00	32.55 2.49 0.00	32.57 2.47 0.00	35.92 2.75 0.00	39.40 2.95 0.00	55.41 3.67 0.00	53.97 3.15 0.00	48.21 3.19 -0.72	47.70 3.94 0.00	47.13 3.69 0.00	46.77 2.64 -5.91	52.65 1.77 -24.47	51.48 1.73 -23.93	42.09 2.10 -9.18	43.43 2.07 -10.39	49.87 2.20 -14.40	51.15 2.99 0.00	57.47 3.46 0.00	49.07 2.91 0.00	50.13 2.22 -14.29	46.52 1.93 -15.78	49.33 1.75 -24.52	43.77 2.15 -12.56

MONGAUP___HYD 23641	38.83 2.61 0.00	33.32 2.72 0.00	32.67 2.61 0.00	32.72 2.62 0.00	35.62 2.45 0.00	39.00 2.55 0.00	54.79 3.05 0.00	54.28 3.46 0.00	48.75 3.94 -0.51	47.87 4.11 0.00	47.57 4.13 0.00	45.88 3.48 -4.18	45.50 2.17 -16.93	44.50 2.09 -16.59	39.96 2.65 -6.50	41.04 2.73 -7.35	46.50 3.03 -10.19	52.50 4.34 0.00	58.87 4.86 0.00	50.17 4.01 0.00	46.83 3.09 -10.11	42.51 2.54 -11.17	42.05 1.64 -17.35	39.75 1.80 -8.89
MONTAUK___DIESEL 23721	45.60 8.80 -0.58	41.13 7.59 -2.95	37.76 7.30 -0.40	37.76 7.26 -0.40	42.12 7.83 -1.12	50.79 8.97 -5.37	63.55 11.80 -0.01	73.18 12.50 -9.85	64.51 11.83 -8.38	61.45 11.99 -5.70	55.60 11.55 -0.61	52.97 9.93 -4.82	51.44 6.58 -18.45	50.40 6.48 -18.10	50.27 7.92 -11.53	51.92 8.14 -12.81	58.10 9.02 -15.81	79.04 13.10 -17.78	81.02 14.85 -12.16	69.36 12.55 -10.65	59.81 9.25 -16.94	51.48 7.72 -14.95	47.19 5.19 -18.94	45.27 6.51 -9.70
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.52 3.06 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.55 4.69 -0.55	48.70 4.94 0.00	48.32 4.86 -0.02	47.01 4.20 -4.59	47.63 2.77 -18.45	46.65 2.74 -18.09	41.38 3.45 -7.11	42.81 3.47 -8.38	48.15 3.73 -11.15	53.12 4.96 0.00	59.36 5.35 0.00	50.82 4.66 0.00	48.33 3.67 -11.04	44.11 3.11 -12.19	44.14 2.14 -18.94	41.32 2.56 -9.70
MUNSVILLE_WIND_PWR 323609	40.39 4.16 0.00	34.14 3.55 0.00	33.48 3.43 0.00	33.69 3.58 0.00	37.25 4.08 0.00	41.23 4.77 0.00	59.24 7.50 0.00	60.71 6.81 -3.07	52.53 5.58 -2.65	51.59 5.60 -2.23	51.20 5.56 -2.20	46.11 4.70 -3.19	36.48 3.35 -6.72	35.82 3.28 -6.71	37.71 3.54 -3.35	38.41 3.59 -3.86	42.52 4.09 -5.15	57.35 6.36 -2.83	64.69 7.46 -3.23	54.44 5.82 -2.46	42.45 3.97 -4.86	37.07 3.25 -5.01	31.45 2.47 -5.92	35.11 3.02 -3.03
N SALMON___HYD 24042	34.74 -1.49 0.00	29.19 -1.41 0.00	28.82 -1.23 0.00	28.87 -1.24 0.00	32.07 -1.09 0.00	35.10 -1.35 0.00	51.48 -0.26 0.00	51.12 -0.46 -0.76	43.93 -0.97 -0.61	43.34 -0.96 -0.55	43.11 -0.87 -0.54	38.23 -0.42 -0.43	26.65 -0.05 -0.29	26.04 -0.10 -0.32	30.63 -0.46 -0.28	30.86 -0.43 -0.33	32.74 -0.53 0.00	48.16 0.00 0.00	54.01 0.00 0.00	46.25 0.09 0.00	33.32 -0.30 0.00	28.29 -0.52 0.00	22.66 -0.39 0.00	28.42 -0.64 0.00
N.E._GEN_SANDY PD 24062	39.30 3.08 0.00	38.19 2.66 -4.93	38.00 2.59 -5.36	38.15 2.56 -5.49	40.00 2.75 -4.08	49.10 3.02 -9.62	59.21 3.67 -3.80	66.44 3.71 -11.91	60.38 3.94 -12.14	51.18 4.77 -2.65	47.95 4.52 0.00	46.90 3.32 -5.35	50.22 2.17 -21.65	49.11 2.12 -21.17	41.84 2.71 -8.31	43.09 2.73 -9.40	49.28 2.96 -13.04	62.00 4.00 -9.84	60.38 4.43 -1.94	55.09 3.83 -5.10	51.31 2.96 -14.73	45.66 2.56 -14.29	47.19 1.94 -22.20	42.78 2.35 -11.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.90 2.68 0.00	32.92 2.32 0.00	32.28 2.22 0.00	32.27 2.17 0.00	35.42 2.26 0.00	38.97 2.51 0.00	54.58 2.84 0.00	54.08 3.26 0.00	48.78 3.94 -0.53	47.92 4.16 0.00	47.52 4.08 0.00	46.15 3.51 -4.41	46.53 2.30 -17.83	45.54 2.25 -17.47	40.53 2.87 -6.85	41.59 2.88 -7.75	47.15 3.13 -10.74	52.31 4.14 0.00	58.55 4.54 0.00	50.08 3.92 0.00	47.37 3.09 -10.66	43.17 2.59 -11.77	43.10 1.75 -18.29	40.49 2.06 -9.37
NARROWS_GT1_1 24228	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT1_2 24229	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT1_3 24230	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT1_4 24231	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT1_5 24232	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT1_6 24233	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT1_7 24234	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT1_8 24235	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71

NARROWS_GT2_1 24236	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT2_2 24237	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT2_3 24238	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT2_4 24239	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT2_5 24240	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT2_6 24241	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT2_7 24242	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NARROWS_GT2_8 24243	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.06 3.84 0.00	33.93 3.34 0.00	33.24 3.18 0.00	33.33 3.22 0.00	36.65 3.48 0.00	40.28 3.83 0.00	56.55 4.81 0.00	55.70 4.88 0.00	49.86 4.96 -0.60	48.96 5.20 0.00	48.60 5.17 0.00	47.52 4.32 -4.98	49.50 2.80 -20.29	48.39 2.69 -19.88	41.82 3.27 -7.73	43.00 3.28 -8.75	49.04 3.63 -12.13	53.41 5.25 0.00	60.06 6.05 0.00	51.15 4.99 0.00	49.43 3.76 -12.04	45.27 3.17 -13.30	46.09 2.38 -20.66	42.37 2.73 -10.58
NEG CAPITAL___MECHNVIL 23645	39.88 3.66 0.00	33.75 3.15 0.00	33.15 3.10 0.00	33.24 3.13 0.00	36.75 3.58 0.00	40.21 3.76 0.00	56.86 5.12 0.00	55.40 4.58 0.00	49.48 4.43 -0.75	48.70 4.94 0.00	48.09 4.65 0.00	47.94 3.51 -6.20	55.08 2.38 -26.30	53.84 2.30 -25.72	43.28 2.83 -9.63	44.68 2.82 -10.89	51.38 3.00 -15.10	52.45 4.28 0.00	59.09 5.08 0.00	50.45 4.29 0.00	51.70 3.09 -14.99	48.04 2.68 -16.55	50.96 2.19 -25.72	44.88 2.64 -13.17
NEG CENTRAL_HIGH_ACRES 23767	35.97 -0.25 0.00	30.47 -0.12 0.00	30.00 -0.06 0.00	30.14 0.03 0.00	33.14 -0.03 0.00	36.64 0.18 0.00	51.38 -0.36 0.00	52.79 -0.71 -2.68	44.84 -1.68 -2.22	43.99 -1.71 -1.94	43.66 -1.69 -1.92	38.60 -1.72 -2.10	28.95 -0.74 -3.29	28.46 -0.70 -3.33	31.35 -1.32 -1.85	31.76 -1.36 -2.16	34.64 -1.46 -2.83	48.72 -1.93 -2.49	54.79 -2.05 -2.83	46.52 -1.80 -2.16	34.83 -1.38 -2.59	30.25 -1.09 -2.54	24.77 -0.60 -2.31	29.69 -0.55 -1.19
NEG CENTRAL___DRP 24199	37.42 1.19 0.00	31.69 1.10 0.00	31.14 1.08 0.00	31.28 1.17 0.00	34.46 1.29 0.00	38.05 1.60 0.00	53.81 2.07 0.00	55.62 1.78 -3.02	47.79 0.97 -2.52	46.77 0.83 -2.19	46.47 0.87 -2.16	41.20 0.53 -2.45	31.15 0.71 -4.03	30.60 0.70 -4.07	33.38 0.34 -2.22	33.89 0.34 -2.58	37.03 0.37 -3.39	51.73 0.77 -2.80	58.38 1.19 -3.18	49.46 0.87 -2.43	37.28 0.54 -3.12	32.38 0.49 -3.09	26.48 0.46 -2.96	31.30 0.73 -1.52
NEG CENTRAL___INDECK 23768	38.32 2.10 0.00	32.55 1.96 0.00	32.04 1.98 0.00	32.21 2.11 0.00	35.42 2.26 0.00	38.02 1.57 0.00	52.93 1.19 0.00	53.88 0.56 -2.50	45.70 -0.71 -2.11	44.74 -0.83 -1.81	44.36 -0.87 -1.79	39.58 -0.88 -2.24	30.59 0.00 -4.18	30.03 0.00 -4.20	32.28 -0.71 -2.17	32.73 -0.74 -2.51	35.81 -0.80 -3.33	49.47 -1.01 -2.33	55.52 -1.14 -2.65	47.35 -0.83 -2.02	36.15 -0.57 -3.10	32.48 0.55 -3.13	27.08 0.69 -3.34	31.96 1.19 -1.71
NEG CENTRAL___SENECA 23627	37.56 1.34 0.00	31.85 1.25 0.00	31.32 1.26 0.00	31.46 1.36 0.00	34.63 1.46 0.00	38.24 1.79 0.00	54.07 2.33 0.00	55.51 1.93 -2.76	47.63 1.02 -2.31	46.67 0.92 -2.00	46.32 0.91 -1.97	41.06 0.53 -2.31	31.14 0.77 -3.96	30.57 0.75 -4.00	33.36 0.40 -2.14	33.85 0.40 -2.48	36.95 0.40 -3.27	51.59 0.87 -2.56	58.17 1.24 -2.91	49.30 0.92 -2.22	37.21 0.57 -3.02	32.37 0.55 -3.01	26.59 0.53 -3.00	31.41 0.81 -1.54
NEG CENTRAL___STATE_STREET 24147	37.46 1.23 0.00	31.64 1.04 0.00	31.08 1.02 0.00	31.19 1.08 0.00	34.36 1.19 0.00	37.91 1.46 0.00	53.70 1.97 0.00	57.98 1.88 -5.28	49.86 1.24 -4.32	48.76 1.18 -3.82	48.38 1.17 -3.77	42.72 0.84 -3.66	31.80 0.82 -4.57	31.34 0.80 -4.71	34.36 0.62 -2.93	35.04 0.65 -3.43	38.38 0.70 -4.40	54.21 1.20 -4.84	61.14 1.62 -5.51	51.65 1.29 -4.20	38.36 0.81 -3.94	33.23 0.69 -3.73	26.28 0.60 -2.63	31.31 0.90 -1.35

NEG MILLWOOD___DRP 24198	39.84 3.62 0.00	33.72 3.12 0.00	33.03 2.98 0.00	33.03 2.92 0.00	36.29 3.12 0.00	39.95 3.50 0.00	56.03 4.29 0.00	55.34 4.52 0.00	49.92 5.05 -0.57	48.96 5.20 0.00	48.60 5.17 0.00	47.37 4.43 -4.72	48.45 2.90 -19.13	47.41 2.84 -18.74	41.69 3.54 -7.33	42.85 3.59 -8.30	48.67 3.89 -11.50	53.51 5.35 0.00	60.01 5.99 0.00	51.19 5.03 0.00	48.90 3.86 -11.42	44.70 3.28 -12.60	44.92 2.28 -19.58	41.76 2.67 -10.03
NEG NORTH_FLCN_SEA 23793	35.39 -0.83 0.00	29.77 -0.82 0.00	29.43 -0.63 0.00	29.44 -0.66 0.00	32.74 -0.43 0.00	35.83 -0.62 0.00	52.20 0.46 0.00	51.08 0.26 0.00	44.08 -0.22 0.00	43.58 -0.17 0.00	43.31 -0.13 0.00	38.41 0.19 0.00	26.80 0.40 0.00	26.16 0.33 0.00	30.88 0.06 0.00	31.09 0.12 0.00	33.31 0.03 0.00	48.79 0.62 0.00	54.71 0.70 0.00	46.90 0.74 0.00	33.89 0.27 0.00	28.81 0.00 0.00	23.08 0.02 0.00	29.00 -0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	34.92 -1.30 0.00	29.34 -1.26 0.00	29.00 -1.05 0.00	29.02 -1.08 0.00	32.27 -0.89 0.00	35.32 -1.13 0.00	51.48 -0.26 0.00	50.41 -0.41 0.00	43.55 -0.75 0.00	43.01 -0.74 0.00	42.74 -0.70 0.00	37.91 -0.31 0.00	26.38 -0.03 0.00	25.77 -0.05 0.00	30.48 -0.34 0.00	30.65 -0.31 0.00	32.88 -0.40 0.00	48.16 0.00 0.00	53.96 -0.05 0.00	46.25 0.09 0.00	33.42 -0.20 0.00	28.41 -0.40 0.00	22.76 -0.30 0.00	28.59 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	35.35 -0.87 0.00	29.71 -0.89 0.00	29.37 -0.69 0.00	29.41 -0.69 0.00	32.67 -0.50 0.00	35.76 -0.69 0.00	52.15 0.41 0.00	51.03 0.20 0.00	44.03 -0.26 0.00	43.50 -0.26 0.00	43.26 -0.17 0.00	38.41 0.19 0.00	26.80 0.40 0.00	26.16 0.33 0.00	30.85 0.03 0.00	31.03 0.06 0.00	33.28 0.00 0.00	48.79 0.62 0.00	54.71 0.70 0.00	46.90 0.74 0.00	33.89 0.27 0.00	28.78 -0.03 0.00	23.08 0.02 0.00	28.97 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	35.35 -0.87 0.00	29.71 -0.89 0.00	29.37 -0.69 0.00	29.41 -0.69 0.00	32.67 -0.50 0.00	35.76 -0.69 0.00	52.15 0.41 0.00	51.03 0.20 0.00	44.03 -0.26 0.00	43.50 -0.26 0.00	43.26 -0.17 0.00	38.41 0.19 0.00	26.80 0.40 0.00	26.16 0.33 0.00	30.85 0.03 0.00	31.03 0.06 0.00	33.28 0.00 0.00	48.79 0.62 0.00	54.71 0.70 0.00	46.90 0.74 0.00	33.89 0.27 0.00	28.78 -0.03 0.00	23.08 0.02 0.00	28.97 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	35.35 -0.87 0.00	29.71 -0.89 0.00	29.37 -0.69 0.00	29.41 -0.69 0.00	32.67 -0.50 0.00	35.76 -0.69 0.00	52.15 0.41 0.00	51.03 0.20 0.00	44.03 -0.26 0.00	43.50 -0.26 0.00	43.26 -0.17 0.00	38.41 0.19 0.00	26.80 0.40 0.00	26.16 0.33 0.00	30.85 0.03 0.00	31.03 0.06 0.00	33.28 0.00 0.00	48.79 0.62 0.00	54.71 0.70 0.00	46.90 0.74 0.00	33.89 0.27 0.00	28.78 -0.03 0.00	23.08 0.02 0.00	28.97 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	36.98 0.76 0.00	31.64 1.04 0.00	31.14 1.08 0.00	31.37 1.26 0.00	34.23 1.06 0.00	37.73 1.28 0.00	51.53 -0.21 0.00	50.69 -2.39 -2.25	42.74 -3.46 -1.90	42.20 -3.19 -1.63	41.83 -3.21 -1.61	37.14 -3.06 -1.98	28.89 -1.16 -3.65	28.41 -1.08 -3.67	30.44 -2.28 -1.90	30.72 -2.45 -2.20	33.41 -2.80 -2.92	46.56 -3.71 -2.10	52.25 -4.16 -2.39	44.52 -3.46 -1.82	33.88 -2.45 -2.72	29.78 -1.76 -2.73	25.05 -0.88 -2.87	30.03 -0.49 -1.47
NEG WEST___LANCASTR 23811	37.42 1.19 0.00	32.06 1.47 0.00	31.59 1.53 0.00	31.82 1.72 0.00	34.69 1.53 0.00	38.27 1.82 0.00	52.72 0.98 0.00	53.15 -0.05 -2.38	45.29 -1.02 -2.01	44.65 -0.83 -1.72	44.31 -0.83 -1.70	39.44 -0.95 -2.18	30.71 0.16 -4.15	30.22 0.23 -4.16	32.24 -0.71 -2.13	32.59 -0.83 -2.46	35.52 -1.03 -3.27	49.27 -1.11 -2.21	55.29 -1.24 -2.52	47.11 -0.97 -1.92	36.10 -0.57 -3.05	31.66 -0.23 -3.09	26.57 0.16 -3.35	31.15 0.38 -1.72
NEG_PENN_ALLEGHNY 23528	37.63 1.41 0.00	31.88 1.28 0.00	31.32 1.26 0.00	31.40 1.29 0.00	34.56 1.39 0.00	38.09 1.64 0.00	53.81 2.07 0.00	55.71 1.83 -3.06	48.45 1.51 -2.64	47.41 1.44 -2.22	47.10 1.48 -2.19	42.62 1.15 -3.26	34.49 0.98 -7.10	33.87 0.96 -7.09	35.17 0.89 -3.46	35.84 0.90 -3.98	39.56 0.97 -5.32	52.43 1.44 -2.82	58.95 1.73 -3.21	50.04 1.43 -2.45	39.70 1.04 -5.03	34.95 0.95 -5.20	30.02 0.74 -6.23	33.26 1.02 -3.19
NEG___GEN_MONROE 24207	36.88 0.65 0.00	31.36 0.77 0.00	30.87 0.81 0.00	31.07 0.96 0.00	34.13 0.96 0.00	37.76 1.31 0.00	52.36 0.62 0.00	52.83 -0.20 -2.21	44.64 -1.51 -1.85	43.83 -1.53 -1.60	43.46 -1.56 -1.58	38.50 -1.57 -1.85	29.11 -0.47 -3.18	28.59 -0.44 -3.21	31.33 -1.20 -1.71	31.62 -1.33 -1.98	34.44 -1.46 -2.62	48.40 -1.83 -2.07	54.37 -2.00 -2.35	46.29 -1.66 -1.79	34.76 -1.28 -2.42	30.27 -0.95 -2.41	25.08 -0.37 -2.39	30.14 -0.14 -1.22
NEPA___ENERGY 23901	37.60 1.38 0.00	32.15 1.56 0.00	31.68 1.62 0.00	31.91 1.81 0.00	34.83 1.66 0.00	38.46 2.00 0.00	52.98 1.24 0.00	53.20 0.05 -2.33	45.20 -1.06 -1.96	44.66 -0.79 -1.69	44.27 -0.83 -1.66	39.41 -0.92 -2.10	30.58 0.21 -3.96	30.09 0.28 -3.98	32.09 -0.77 -2.04	32.46 -0.87 -2.36	35.32 -1.10 -3.14	49.17 -1.16 -2.17	55.24 -1.24 -2.47	47.03 -1.02 -1.88	35.84 -0.71 -2.93	31.42 -0.34 -2.95	26.39 0.16 -3.17	31.06 0.38 -1.63
NEVERSINK___HYD 23608	38.72 2.50 0.00	32.77 2.17 0.00	32.13 2.07 0.00	32.15 2.05 0.00	35.32 2.15 0.00	38.86 2.41 0.00	54.63 2.90 0.00	54.08 3.26 0.00	48.52 3.72 -0.50	47.61 3.85 0.00	47.30 3.86 0.00	45.62 3.29 -4.12	45.22 2.11 -16.70	44.22 2.04 -16.36	39.80 2.59 -6.39	40.83 2.63 -7.23	46.20 2.89 -10.03	52.16 4.00 0.00	58.49 4.48 0.00	49.90 3.74 0.00	46.49 2.92 -9.95	42.21 2.42 -10.99	41.74 1.61 -17.07	39.63 1.83 -8.75
NEWTON___FALLS_HYD 23847	34.38 -1.85 0.00	28.94 -1.65 0.00	28.40 -1.65 0.00	28.51 -1.60 0.00	31.58 -1.59 0.00	34.78 -1.68 0.00	50.65 -1.09 0.00	52.16 -1.17 -2.51	44.68 -1.64 -2.02	44.00 -1.57 -1.82	43.67 -1.56 -1.79	38.40 -1.26 -1.44	26.53 -0.85 -0.97	26.03 -0.85 -1.06	30.63 -1.11 -0.92	30.95 -1.11 -1.10	33.15 -1.20 -1.06	48.91 -1.06 -1.80	54.99 -1.08 -2.05	46.62 -1.11 -1.57	33.24 -1.28 -0.90	28.33 -1.24 -0.76	22.00 -1.06 0.00	27.63 -1.42 0.00
NIAGARA_115E_LBMP 323715	36.51 0.29 0.00	31.27 0.67 0.00	30.78 0.72 0.00	30.95 0.84 0.00	33.80 0.63 0.00	37.18 0.73 0.00	50.45 -1.29 0.00	49.57 -3.51 -2.25	41.90 -4.30 -1.90	41.36 -4.02 -1.63	41.01 -4.04 -1.61	36.42 -3.78 -1.99	28.40 -1.72 -3.71	27.95 -1.60 -3.73	29.85 -2.90 -1.93	30.13 -3.07 -2.23	32.85 -3.39 -2.96	45.64 -4.62 -2.10	51.17 -5.24 -2.39	43.64 -4.34 -1.82	33.28 -3.09 -2.76	29.28 -2.31 -2.78	24.75 -1.25 -2.94	29.31 -1.25 -1.50
NIAGARA_115W_LBMP 323714	35.83 -0.40 0.00	30.69 0.09 0.00	30.27 0.21 0.00	30.50 0.39 0.00	33.30 0.13 0.00	36.64 0.18 0.00	49.67 -2.07 0.00	49.60 -3.46 -2.24	41.97 -4.21 -1.88	41.39 -3.98 -1.62	41.08 -3.95 -1.60	36.50 -3.71 -1.99	28.38 -1.72 -3.69	27.90 -1.63 -3.71	29.84 -2.90 -1.92	30.11 -3.07 -2.22	32.83 -3.39 -2.94	45.67 -4.58 -2.08	51.15 -5.24 -2.37	43.68 -4.29 -1.81	33.30 -3.06 -2.74	29.35 -2.22 -2.76	24.75 -1.22 -2.92	29.86 -0.70 -1.50

NIAGARA_230_LBMP 323716	36.15 -0.07 0.00	30.93 0.34 0.00	30.48 0.42 0.00	30.68 0.57 0.00	33.50 0.33 0.00	36.89 0.44 0.00	50.50 -1.24 0.00	50.34 -2.70 -2.22	42.62 -3.55 -1.87	42.03 -3.33 -1.61	41.68 -3.34 -1.58	36.98 -3.21 -1.97	28.73 -1.32 -3.65	28.28 -1.21 -3.67	30.31 -2.40 -1.90	30.59 -2.57 -2.19	33.33 -2.86 -2.91	46.33 -3.90 -2.07	51.94 -4.43 -2.35	44.31 -3.65 -1.79	33.81 -2.52 -2.71	29.72 -1.81 -2.73	25.02 -0.92 -2.88	29.72 -0.81 -1.48
NIAGARA____ 23760	35.83 -0.40 0.00	30.69 0.09 0.00	30.33 0.27 0.00	30.59 0.48 0.00	33.37 0.20 0.00	36.74 0.29 0.00	49.98 -1.76 0.00	49.71 -3.36 -2.24	42.02 -4.17 -1.89	41.44 -3.94 -1.62	41.13 -3.91 -1.60	36.50 -3.71 -1.99	28.39 -1.72 -3.70	27.94 -1.60 -3.72	29.84 -2.90 -1.92	30.15 -3.03 -2.22	32.87 -3.36 -2.95	45.78 -4.48 -2.09	51.31 -5.08 -2.38	43.77 -4.20 -1.81	33.34 -3.03 -2.75	29.33 -2.25 -2.77	24.74 -1.25 -2.93	29.31 -1.25 -1.50
NINE_MILE_1 23575	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.47 -0.70 0.00	35.72 -0.73 0.00	50.55 -1.19 0.00	16.14 -1.27 33.42	16.17 -1.29 26.85	18.28 -1.27 24.21	18.28 -1.26 23.90	18.15 -1.19 18.88	14.07 -0.71 11.63	12.26 -0.70 12.87	18.03 -0.96 11.83	15.88 -0.96 14.12	14.94 -1.03 17.31	16.18 -1.44 30.54	17.68 -1.57 34.76	18.32 -1.34 26.50	18.12 -1.01 14.49	15.87 -0.84 12.10	23.64 -0.60 -1.19	29.03 -0.64 -0.61
NINE_MILE_2 23744	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.47 -0.70 0.00	35.72 -0.73 0.00	50.50 -1.24 0.00	15.57 -1.27 33.99	15.71 -1.29 27.30	17.87 -1.27 24.62	17.87 -1.26 24.31	17.83 -1.19 19.21	13.85 -0.71 11.85	12.02 -0.70 13.11	17.82 -0.96 12.04	15.63 -0.96 14.37	14.63 -1.03 17.61	15.66 -1.44 31.06	17.09 -1.57 35.36	17.87 -1.34 26.95	17.86 -1.01 14.75	15.65 -0.84 12.32	23.64 -0.60 -1.18	29.02 -0.64 -0.61
NM_CAPITAL____DRP 24208	38.94 2.72 0.00	32.95 2.36 0.00	32.37 2.31 0.00	32.39 2.29 0.00	35.69 2.52 0.00	39.19 2.74 0.00	54.95 3.21 0.00	53.41 2.59 0.00	47.76 2.75 -0.71	47.21 3.46 0.00	46.70 3.26 0.00	46.38 2.29 -5.86	52.13 1.56 -24.17	50.98 1.52 -23.63	41.77 1.85 -9.10	43.09 1.83 -10.30	49.45 1.90 -14.28	50.71 2.55 0.00	56.87 2.86 0.00	48.65 2.49 0.00	49.71 1.92 -14.17	46.13 1.67 -15.65	48.99 1.61 -24.31	43.49 1.98 -12.46
NM_CENTRAL____DRP 24181	36.40 0.18 0.00	30.75 0.15 0.00	30.21 0.15 0.00	30.26 0.15 0.00	33.33 0.17 0.00	36.74 0.29 0.00	52.00 0.26 0.00	55.13 0.20 -4.10	47.60 -0.04 -3.34	46.68 -0.04 -2.97	46.33 -0.04 -2.93	40.80 -0.15 -2.73	29.50 0.03 -3.07	29.04 0.03 -3.19	32.76 -0.15 -2.09	33.30 -0.12 -2.46	36.36 -0.13 -3.21	51.93 -0.14 -3.91	58.41 -0.05 -4.45	49.46 -0.09 -3.39	36.36 -0.10 -2.85	31.39 -0.06 -2.64	24.60 0.00 -1.55	29.97 0.12 -0.79
NM_FRONTIER____DRP 24179	35.83 -0.40 0.00	30.69 0.09 0.00	30.27 0.21 0.00	30.50 0.39 0.00	33.30 0.13 0.00	36.64 0.18 0.00	49.67 -2.07 0.00	49.60 -3.46 -2.24	41.97 -4.21 -1.88	41.39 -3.98 -1.62	41.08 -3.95 -1.60	36.50 -3.71 -1.99	28.38 -1.72 -3.69	27.90 -1.63 -3.71	29.84 -2.90 -1.92	30.11 -3.07 -2.22	32.83 -3.39 -2.94	45.67 -4.58 -2.08	51.15 -5.24 -2.37	43.68 -4.29 -1.81	33.30 -3.06 -2.74	29.35 -2.22 -2.76	24.75 -1.22 -2.92	29.86 -0.70 -1.50
NM_ST_REGIS____HYD 24053	33.47 -2.75 0.00	28.15 -2.45 0.00	27.65 -2.41 0.00	27.76 -2.35 0.00	30.78 -2.39 0.00	33.76 -2.70 0.00	49.83 -1.91 0.00	50.01 -2.03 -1.23	42.63 -2.66 -0.99	42.02 -2.62 -0.89	41.75 -2.56 -0.88	36.90 -2.03 -0.70	25.59 -1.29 -0.47	25.05 -1.29 -0.52	29.54 -1.73 -0.45	29.83 -1.67 -0.54	31.97 -1.83 -0.52	47.36 -1.69 -0.88	53.12 -1.89 -1.00	45.31 -1.62 -0.76	32.28 -1.78 -0.44	27.45 -1.73 -0.37	21.65 -1.41 0.00	27.14 -1.92 0.00
NORTHPORT____1 23551	41.31 4.53 -0.56	37.47 3.95 -2.93	34.22 3.82 -0.35	34.18 3.73 -0.35	38.28 4.01 -1.10	46.27 4.41 -5.40	56.87 5.12 -0.01	66.47 5.74 -9.91	58.84 6.12 -8.43	55.62 6.13 -5.73	49.78 5.73 -0.61	48.04 5.01 -4.82	48.08 3.22 -18.45	47.20 3.28 -18.10	46.50 4.16 -11.53	47.96 4.18 -12.81	53.75 4.66 -15.81	72.20 6.26 -17.78	72.86 6.70 -12.16	62.77 5.96 -10.65	55.17 4.61 -16.94	47.68 3.92 -14.95	44.56 2.56 -18.94	41.90 3.14 -9.70
NORTHPORT____2 23552	41.31 4.53 -0.56	37.47 3.95 -2.93	34.22 3.82 -0.35	34.18 3.73 -0.35	38.28 4.01 -1.10	46.27 4.41 -5.40	56.87 5.12 -0.01	66.47 5.74 -9.91	58.84 6.12 -8.43	55.62 6.13 -5.73	49.78 5.73 -0.61	48.04 5.01 -4.82	48.08 3.22 -18.45	47.20 3.28 -18.10	46.50 4.16 -11.53	47.96 4.18 -12.81	53.75 4.66 -15.81	72.20 6.26 -17.78	72.86 6.70 -12.16	62.77 5.96 -10.65	55.17 4.61 -16.94	47.68 3.92 -14.95	44.56 2.56 -18.94	41.90 3.14 -9.70
NORTHPORT____3 23553	41.31 4.53 -0.56	37.39 3.89 -2.91	34.15 3.76 -0.34	34.15 3.70 -0.34	38.20 3.95 -1.09	46.19 4.37 -5.37	56.88 5.12 -0.02	66.41 5.74 -9.85	58.79 6.12 -8.38	55.72 6.26 -5.70	50.01 5.95 -0.62	48.17 5.12 -4.83	48.20 3.33 -18.46	47.29 3.36 -18.11	46.54 4.19 -11.54	47.96 4.18 -12.82	53.65 4.56 -15.82	72.12 6.17 -17.79	72.87 6.70 -12.16	62.68 5.86 -10.66	55.10 4.54 -16.95	47.63 3.86 -14.96	44.60 2.60 -18.94	41.98 3.23 -9.70
NORTHPORT____4 23650	41.31 4.53 -0.56	37.39 3.89 -2.91	34.15 3.76 -0.34	34.15 3.70 -0.34	38.20 3.95 -1.09	46.19 4.37 -5.37	56.88 5.12 -0.02	66.41 5.74 -9.85	58.79 6.12 -8.38	55.72 6.26 -5.70	50.01 5.95 -0.62	48.17 5.12 -4.83	48.20 3.33 -18.46	47.29 3.36 -18.11	46.54 4.19 -11.54	47.96 4.18 -12.82	53.65 4.56 -15.82	72.12 6.17 -17.79	72.87 6.70 -12.16	62.68 5.86 -10.66	55.10 4.54 -16.95	47.63 3.86 -14.96	44.60 2.60 -18.94	41.98 3.23 -9.70
NORTHPORT____IC 23718	41.31 4.53 -0.56	37.47 3.95 -2.93	34.22 3.82 -0.35	34.18 3.73 -0.35	38.28 4.01 -1.10	46.27 4.41 -5.40	56.87 5.12 -0.01	66.47 5.74 -9.91	58.84 6.12 -8.43	55.62 6.13 -5.73	49.78 5.73 -0.61	48.04 5.01 -4.82	48.08 3.22 -18.45	47.20 3.28 -18.10	46.50 4.16 -11.53	47.96 4.18 -12.81	53.75 4.66 -15.81	72.20 6.26 -17.78	72.86 6.70 -12.16	62.77 5.96 -10.65	55.17 4.61 -16.94	47.68 3.92 -14.95	44.56 2.56 -18.94	41.90 3.14 -9.70
NPX_GEN_1385_PROXY 323591	42.07 5.29 -0.56	38.42 4.89 -2.93	37.76 4.75 -2.95	38.59 4.67 -3.82	40.46 5.04 -2.25	47.32 5.47 -5.40	57.85 6.10 -0.01	67.19 6.46 -9.91	59.68 6.96 -8.43	55.70 6.21 -5.73	49.30 5.25 -0.61	47.89 4.85 -4.82	48.05 3.19 -18.45	47.15 3.23 -18.10	46.60 4.25 -11.53	47.96 4.18 -12.81	53.91 4.82 -15.81	72.01 6.07 -17.78	71.62 5.45 -12.16	62.58 5.77 -10.65	55.20 4.64 -16.94	48.08 4.32 -14.95	44.93 2.93 -18.94	42.30 3.54 -9.70
NPX_GEN_CSC 323557	42.02 5.22 -0.58	38.04 4.50 -2.95	34.75 4.30 -0.40	34.72 4.21 -0.40	38.83 4.54 -1.12	46.89 5.07 -5.38	57.90 6.15 -0.01	67.54 6.86 -9.86	59.77 7.09 -8.39	56.64 7.18 -5.70	50.82 6.77 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.70 4.92 -12.81	54.54 5.46 -15.81	73.60 7.66 -17.78	74.59 8.42 -12.16	64.06 7.25 -10.65	56.04 5.48 -16.94	48.34 4.58 -14.95	44.97 2.98 -18.94	42.42 3.66 -9.70

NSINS_S_GLNS_FALLS 23858	39.59 3.37 0.00	33.50 2.91 0.00	32.94 2.89 0.00	33.03 2.92 0.00	36.55 3.38 0.00	39.95 3.50 0.00	56.45 4.71 0.00	55.75 4.93 0.00	49.91 4.87 -0.74	49.18 5.42 0.00	48.52 5.08 0.00	48.12 3.78 -6.12	54.78 2.56 -25.81	53.57 2.50 -25.24	43.42 3.11 -9.49	44.78 3.07 -10.75	51.47 3.20 -15.00	52.74 4.58 0.00	59.46 5.45 0.00	50.78 4.62 0.00	51.84 3.33 -14.89	48.12 2.88 -16.43	50.92 2.33 -25.54	44.96 2.82 -13.08
NUCOR_STEEL____DRP 24197	37.35 1.12 0.00	31.54 0.95 0.00	30.99 0.93 0.00	31.10 0.99 0.00	34.26 1.09 0.00	37.76 1.31 0.00	53.44 1.70 0.00	58.22 1.58 -5.82	50.07 1.02 -4.75	48.89 0.92 -4.22	48.55 0.95 -4.16	42.81 0.65 -3.94	31.73 0.69 -4.64	31.27 0.65 -4.80	34.38 0.49 -3.07	35.06 0.49 -3.60	38.41 0.53 -4.60	54.41 0.91 -5.33	61.38 1.29 -6.07	51.85 1.06 -4.63	38.35 0.64 -4.09	33.23 0.58 -3.84	26.06 0.53 -2.48	31.14 0.81 -1.27
NYISO_LBMP_REFERENCE 24008	36.22 0.00 0.00	30.59 0.00 0.00	30.06 0.00 0.00	30.11 0.00 0.00	33.17 0.00 0.00	36.45 0.00 0.00	51.74 0.00 0.00	50.82 0.00 0.00	44.30 0.00 0.00	43.76 0.00 0.00	43.44 0.00 0.00	38.22 0.00 0.00	26.41 0.00 0.00	25.82 0.00 0.00	30.82 0.00 0.00	30.96 0.00 0.00	33.28 0.00 0.00	48.16 0.00 0.00	54.01 0.00 0.00	46.16 0.00 0.00	33.62 0.00 0.00	28.81 0.00 0.00	23.06 0.00 0.00	29.06 0.00 0.00
NYPA_BRENTWD____GT 24164	41.25 4.42 -0.61	37.41 3.82 -2.99	34.23 3.67 -0.51	34.20 3.58 -0.51	38.19 3.85 -1.18	46.10 4.34 -5.32	58.01 6.26 -0.01	66.46 5.89 -9.75	58.67 6.07 -8.30	55.57 6.17 -5.64	50.65 6.60 -0.61	48.81 5.77 -4.82	48.59 3.72 -18.45	47.80 3.87 -18.10	47.18 4.84 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.45 7.51 -17.78	74.32 8.16 -12.16	63.87 7.06 -10.65	55.94 5.38 -16.94	48.28 4.52 -14.95	44.97 2.98 -18.94	42.45 3.69 -9.70
NYPA_GOWANUS____GT5 24156	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NYPA_GOWANUS____GT6 24157	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71
NYPA_HARLEM__RVR__GT1 24160	39.63 3.40 -0.01	33.57 2.97 -0.01	32.95 2.89 -0.01	32.91 2.80 -0.01	36.13 2.95 -0.01	39.70 3.24 -0.01	55.26 3.52 0.00	54.63 3.81 0.01	49.59 4.74 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.11 4.32 -4.57	47.73 2.88 -18.44	46.74 2.84 -18.08	41.46 3.54 -7.10	42.84 3.59 -8.28	48.30 3.89 -11.13	53.12 4.96 0.01	59.30 5.30 0.01	50.81 4.66 0.01	48.36 3.70 -11.04	44.09 3.08 -12.19	44.19 2.19 -18.95	41.41 2.64 -9.71
NYPA_HARLEM__RVR__GT2 24161	39.63 3.40 -0.01	33.57 2.97 -0.01	32.95 2.89 -0.01	32.91 2.80 -0.01	36.13 2.95 -0.01	39.70 3.24 -0.01	55.26 3.52 0.00	54.63 3.81 0.01	49.59 4.74 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.11 4.32 -4.57	47.73 2.88 -18.44	46.74 2.84 -18.08	41.46 3.54 -7.10	42.84 3.59 -8.28	48.30 3.89 -11.13	53.12 4.96 0.01	59.30 5.30 0.01	50.81 4.66 0.01	48.36 3.70 -11.04	44.09 3.08 -12.19	44.19 2.19 -18.95	41.41 2.64 -9.71
NYPA_KENT____GT 24152	39.85 3.62 -0.01	33.69 3.09 -0.01	33.04 2.98 -0.01	33.00 2.89 -0.01	36.23 3.05 -0.01	39.85 3.39 -0.01	55.57 3.83 0.00	55.04 4.22 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.27 4.47 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.56 3.63 -7.11	42.96 3.65 -8.34	48.42 3.99 -11.15	53.52 5.35 -0.01	59.79 5.78 0.00	51.25 5.08 -0.01	48.60 3.93 -11.04	44.34 3.34 -12.19	44.36 2.35 -18.95	41.59 2.82 -9.71
NYPA_POUCH1____GT 24155	39.93 3.70 -0.01	33.73 3.12 -0.01	33.07 3.01 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.85 3.39 -0.01	55.51 3.77 0.00	54.94 4.11 0.00	49.73 4.87 -0.56	48.88 5.12 -0.01	48.49 5.04 -0.02	47.16 4.36 -4.58	47.74 2.88 -18.46	46.76 2.84 -18.09	41.47 3.54 -7.11	42.87 3.56 -8.34	48.35 3.92 -11.15	53.42 5.25 -0.01	59.73 5.72 0.00	51.16 4.99 -0.01	48.56 3.90 -11.04	44.34 3.34 -12.19	44.36 2.35 -18.95	41.62 2.85 -9.71
NYPA_VERNON____GT2 24162	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.20 3.02 -0.01	39.78 3.32 -0.01	55.51 3.77 0.00	55.04 4.22 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.27 4.47 -4.58	47.82 2.96 -18.46	46.83 2.92 -18.09	41.56 3.63 -7.11	42.96 3.65 -8.34	48.42 3.99 -11.15	53.47 5.30 -0.01	59.73 5.72 0.00	51.16 4.99 -0.01	48.56 3.90 -11.04	44.28 3.28 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
NYPA_VERNON____GT3 24163	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.20 3.02 -0.01	39.78 3.32 -0.01	55.51 3.77 0.00	55.04 4.22 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.27 4.47 -4.58	47.82 2.96 -18.46	46.83 2.92 -18.09	41.56 3.63 -7.11	42.96 3.65 -8.34	48.42 3.99 -11.15	53.47 5.30 -0.01	59.73 5.72 0.00	51.16 4.99 -0.01	48.56 3.90 -11.04	44.28 3.28 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
NYPA__ASTORIA_CC1 323568	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.82 4.96 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.38 3.96 -11.15	53.42 5.25 -0.01	59.63 5.62 0.00	51.11 4.94 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
NYPA__ASTORIA_CC2 323569	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.82 4.96 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.38 3.96 -11.15	53.42 5.25 -0.01	59.63 5.62 0.00	51.11 4.94 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
NYPA__HOLTSVILL 23794	41.65 4.86 -0.58	37.73 4.19 -2.95	34.48 4.03 -0.39	34.44 3.94 -0.39	38.53 4.25 -1.12	46.54 4.70 -5.38	57.39 5.64 -0.01	66.99 6.30 -9.86	59.29 6.60 -8.39	56.16 6.69 -5.71	50.39 6.34 -0.61	48.54 5.51 -4.82	48.40 3.54 -18.45	47.49 3.56 -18.10	46.85 4.50 -11.53	48.36 4.58 -12.81	54.18 5.09 -15.81	72.97 7.03 -17.78	73.83 7.67 -12.16	63.46 6.65 -10.65	55.64 5.08 -16.94	48.02 4.26 -14.95	44.76 2.77 -18.94	42.16 3.40 -9.70

NYPA_____HELLGATE_GT1 24158	39.63 3.40 -0.01	33.57 2.97 -0.01	32.95 2.89 -0.01	32.91 2.80 -0.01	36.13 2.95 -0.01	39.70 3.24 -0.01	55.26 3.52 0.00	54.63 3.81 0.01	49.59 4.74 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.11 4.32 -4.57	47.73 2.88 -18.44	46.74 2.84 -18.08	41.46 3.54 -7.10	42.84 3.59 -8.28	48.30 3.89 -11.13	53.12 4.96 0.01	59.30 5.30 0.01	50.81 4.66 0.01	48.36 3.70 -11.04	44.09 3.08 -12.19	44.19 2.19 -18.95	41.41 2.64 -9.71
NYPA_____HELLGATE_GT2 24159	39.63 3.40 -0.01	33.57 2.97 -0.01	32.95 2.89 -0.01	32.91 2.80 -0.01	36.13 2.95 -0.01	39.70 3.24 -0.01	55.26 3.52 0.00	54.63 3.81 0.01	49.59 4.74 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.11 4.32 -4.57	47.73 2.88 -18.44	46.74 2.84 -18.08	41.46 3.54 -7.10	42.84 3.59 -8.28	48.30 3.89 -11.13	53.12 4.96 0.01	59.30 5.30 0.01	50.81 4.66 0.01	48.36 3.70 -11.04	44.09 3.08 -12.19	44.19 2.19 -18.95	41.41 2.64 -9.71
NYS_BARGE___HYD 23848	37.06 0.83 0.00	31.69 1.10 0.00	31.23 1.17 0.00	31.43 1.32 0.00	34.33 1.16 0.00	37.80 1.35 0.00	51.58 -0.15 0.00	50.84 -2.23 -2.25	42.87 -3.32 -1.89	42.32 -3.06 -1.63	41.96 -3.08 -1.61	37.25 -2.94 -1.97	28.92 -1.11 -3.62	28.46 -1.01 -3.65	30.49 -2.22 -1.89	30.80 -2.35 -2.19	33.49 -2.69 -2.91	46.75 -3.51 -2.10	52.40 -4.00 -2.39	44.66 -3.32 -1.82	33.97 -2.35 -2.70	29.83 -1.70 -2.72	25.09 -0.81 -2.85	29.99 -0.52 -1.46
O.H_GEN_BRUCE 24063	36.15 -0.07 0.00	30.93 0.34 0.00	30.48 0.42 0.00	30.68 0.57 0.00	33.50 0.33 0.00	36.89 0.44 0.00	50.65 -1.09 0.00	50.78 -2.34 -2.29	43.09 -3.14 -1.94	42.44 -2.98 -1.66	42.12 -2.96 -1.64	37.43 -2.87 -2.08	29.20 -1.13 -3.93	28.71 -1.06 -3.95	30.68 -2.16 -2.02	31.01 -2.29 -2.34	33.83 -2.56 -3.11	46.83 -3.47 -2.14	52.50 -3.94 -2.43	44.78 -3.23 -1.86	34.30 -2.22 -2.90	30.15 -1.58 -2.93	25.40 -0.81 -3.15	29.95 -0.73 -1.61
OAK ORCHARD___HYD 24046	36.66 0.44 0.00	31.11 0.52 0.00	30.63 0.57 0.00	30.80 0.69 0.00	33.83 0.66 0.00	37.36 0.91 0.00	52.05 0.31 0.00	52.78 -0.25 -2.21	44.64 -1.51 -1.85	43.83 -1.53 -1.60	43.50 -1.52 -1.58	38.49 -1.57 -1.84	29.06 -0.50 -3.16	28.55 -0.46 -3.19	31.35 -1.17 -1.70	31.70 -1.24 -1.97	34.52 -1.37 -2.61	48.49 -1.73 -2.06	54.47 -1.89 -2.35	46.33 -1.62 -1.79	34.82 -1.21 -2.41	30.34 -0.86 -2.39	25.10 -0.32 -2.37	30.10 -0.17 -1.21
OCC_CHEM___DRP 24175	35.97 -0.25 0.00	30.78 0.18 0.00	30.39 0.33 0.00	30.62 0.51 0.00	33.40 0.23 0.00	36.74 0.29 0.00	49.88 -1.86 0.00	49.81 -3.25 -2.24	42.15 -4.03 -1.89	41.61 -3.76 -1.62	41.26 -3.78 -1.60	36.66 -3.55 -1.99	28.52 -1.58 -3.69	28.04 -1.50 -3.71	29.96 -2.77 -1.92	30.24 -2.94 -2.22	32.97 -3.26 -2.95	45.92 -4.33 -2.09	51.42 -4.97 -2.38	43.91 -4.06 -1.81	33.47 -2.89 -2.74	29.49 -2.07 -2.76	24.87 -1.11 -2.92	29.92 -0.64 -1.50
OLIN_CORP_DRP 24177	36.55 0.33 0.00	31.27 0.67 0.00	30.78 0.72 0.00	30.98 0.87 0.00	33.83 0.66 0.00	37.22 0.77 0.00	50.60 -1.14 0.00	49.93 -3.15 -2.26	42.22 -3.99 -1.90	41.63 -3.76 -1.64	41.32 -3.74 -1.62	36.70 -3.55 -2.04	28.58 -1.56 -3.73	28.13 -1.45 -3.75	30.04 -2.71 -1.94	30.36 -2.85 -2.24	33.06 -3.19 -2.98	45.93 -4.33 -2.11	51.49 -4.91 -2.40	43.93 -4.06 -1.83	33.50 -2.89 -2.77	29.47 -2.13 -2.79	24.88 -1.13 -2.96	29.47 -1.10 -1.52
OLIN_CORP_DSASP 323712	35.97 -0.25 0.00	30.78 0.18 0.00	30.39 0.33 0.00	30.62 0.51 0.00	33.40 0.23 0.00	36.74 0.29 0.00	49.88 -1.86 0.00	49.81 -3.25 -2.24	42.15 -4.03 -1.89	41.61 -3.76 -1.62	41.26 -3.78 -1.60	36.66 -3.55 -1.99	28.52 -1.58 -3.69	28.04 -1.50 -3.71	29.96 -2.77 -1.92	30.24 -2.94 -2.22	32.97 -3.26 -2.95	45.92 -4.33 -2.09	51.42 -4.97 -2.38	43.91 -4.06 -1.81	33.47 -2.89 -2.74	29.49 -2.07 -2.76	24.87 -1.11 -2.92	29.92 -0.64 -1.50
ONEIDA_HERK_LFGE 323681	37.13 0.91 0.00	31.36 0.77 0.00	30.75 0.69 0.00	30.89 0.78 0.00	34.10 0.93 0.00	37.58 1.13 0.00	53.76 2.02 0.00	54.40 1.78 -1.80	47.16 1.42 -1.45	46.50 1.44 -1.30	46.20 1.48 -1.29	40.47 1.22 -1.03	27.92 0.82 -0.70	27.39 0.80 -0.76	32.40 0.92 -0.66	32.68 0.93 -0.79	35.15 1.03 -0.84	51.27 1.68 -1.42	57.63 2.00 -1.61	48.87 1.48 -1.23	35.27 0.94 -0.70	30.15 0.75 -0.60	23.59 0.53 0.00	29.67 0.61 0.00
ONONDAGA_REF_OCCRA 23987	36.66 0.44 0.00	30.96 0.37 0.00	30.42 0.36 0.00	30.50 0.39 0.00	33.60 0.43 0.00	37.00 0.55 0.00	52.36 0.62 0.00	56.05 0.51 -4.72	48.42 0.27 -3.85	47.44 0.26 -3.42	47.07 0.26 -3.37	41.53 0.12 -3.19	30.38 0.21 -3.76	29.95 0.23 -3.89	33.37 0.06 -2.49	33.98 0.09 -2.92	37.16 0.10 -3.78	52.76 0.19 -4.40	59.40 0.38 -5.01	50.21 0.23 -3.82	37.12 0.14 -3.36	32.10 0.14 -3.15	25.23 0.16 -2.01	30.41 0.32 -1.03
ONONDAGA___COGEN 23986	36.51 0.29 0.00	30.84 0.24 0.00	30.30 0.24 0.00	30.38 0.27 0.00	33.47 0.30 0.00	36.82 0.36 0.00	51.89 0.16 0.00	57.30 0.10 -6.37	49.35 -0.13 -5.18	48.24 -0.13 -4.62	47.87 -0.13 -4.56	42.10 -0.23 -4.11	30.72 0.05 -4.26	30.33 0.05 -4.45	33.65 -0.21 -3.04	34.36 -0.18 -3.58	37.59 -0.20 -4.51	53.74 -0.24 -5.81	60.47 -0.16 -6.62	51.02 -0.18 -5.04	37.38 -0.20 -3.96	32.36 -0.09 -3.63	24.90 0.00 -1.84	30.23 0.23 -0.94
ONTARIO___LFGE 23819	37.56 1.34 0.00	31.85 1.25 0.00	31.32 1.26 0.00	31.46 1.36 0.00	34.63 1.46 0.00	38.24 1.79 0.00	54.07 2.33 0.00	55.51 1.93 -2.76	47.63 1.02 -2.31	46.67 0.92 -2.00	46.32 0.91 -1.97	41.06 0.53 -2.31	31.14 0.77 -3.96	30.57 0.75 -4.00	33.36 0.40 -2.14	33.85 0.40 -2.48	36.95 0.40 -3.27	51.59 0.87 -2.56	58.17 1.24 -2.91	49.30 0.92 -2.22	37.21 0.57 -3.02	32.37 0.55 -3.01	26.59 0.53 -3.00	31.41 0.81 -1.54
ORANGEVILLE_WT_PWR 323706	37.38 1.16 0.00	31.91 1.31 0.00	31.44 1.38 0.00	31.64 1.53 0.00	34.59 1.43 0.00	38.09 1.64 0.00	52.67 0.93 0.00	53.14 -0.15 -2.47	45.28 -1.11 -2.09	44.58 -0.96 -1.79	44.21 -1.00 -1.77	39.42 -1.07 -2.27	30.76 0.00 -4.36	30.25 0.05 -4.37	32.22 -0.83 -2.23	32.65 -0.90 -2.58	35.61 -1.10 -3.43	49.21 -1.25 -2.30	55.28 -1.35 -2.61	47.05 -1.11 -1.99	36.05 -0.77 -3.20	31.65 -0.40 -3.24	26.64 0.05 -3.53	31.16 0.29 -1.81
OSWEGATCHIE___HYD 24044	34.38 -1.85 0.00	28.94 -1.65 0.00	28.40 -1.65 0.00	28.51 -1.60 0.00	31.58 -1.59 0.00	34.78 -1.68 0.00	50.65 -1.09 0.00	52.16 -1.17 -2.51	44.68 -1.64 -2.02	44.00 -1.57 -1.82	43.67 -1.56 -1.79	38.40 -1.26 -1.44	26.53 -0.85 -0.97	26.03 -0.85 -1.06	30.63 -1.11 -0.92	30.95 -1.11 -1.10	33.15 -1.20 -1.06	48.91 -1.06 -1.80	54.99 -1.08 -2.05	46.62 -1.11 -1.57	33.24 -1.28 -0.90	28.33 -1.24 -0.76	22.00 -1.06 0.00	27.63 -1.42 0.00
OSWEGO___5 23606	35.75 -0.47 0.00	30.20 -0.40 0.00	29.67 -0.39 0.00	29.71 -0.39 0.00	32.74 -0.43 0.00	36.05 -0.40 0.00	50.96 -0.77 0.00	67.81 -0.71 -17.70	57.78 -0.80 -14.28	55.79 -0.79 -12.82	55.32 -0.78 -12.66	47.94 -0.76 -10.48	34.13 -0.42 -8.14	34.17 -0.41 -8.76	37.22 -0.62 -7.01	38.67 -0.62 -8.32	42.94 -0.67 -10.33	63.41 -0.92 -16.16	71.44 -0.97 -18.40	59.30 -0.88 -14.02	41.81 -0.64 -8.83	35.98 -0.52 -7.69	24.08 -0.35 -1.36	29.41 -0.35 -0.70

OSWEGO___6 23613	35.75 -0.47 0.00	30.20 -0.40 0.00	29.67 -0.39 0.00	29.71 -0.39 0.00	32.74 -0.43 0.00	36.05 -0.40 0.00	50.96 -0.77 0.00	67.81 -0.71 -17.70	57.78 -0.80 -14.28	55.79 -0.79 -12.82	55.32 -0.78 -12.66	47.94 -0.76 -10.48	34.13 -0.42 -8.14	34.17 -0.41 -8.76	37.22 -0.62 -7.01	38.67 -0.62 -8.32	42.94 -0.67 -10.33	63.41 -0.92 -16.16	71.44 -0.97 -18.40	59.30 -0.88 -14.02	41.81 -0.64 -8.83	35.98 -0.52 -7.69	24.08 -0.35 -1.36	29.41 -0.35 -0.70
OUTOKUMPU-AB___DRP 24206	37.16 0.94 0.00	31.79 1.19 0.00	31.35 1.29 0.00	31.58 1.47 0.00	34.46 1.29 0.00	37.73 1.28 0.00	51.58 -0.15 0.00	51.41 -1.68 -2.27	43.55 -2.66 -1.91	43.04 -2.36 -1.64	42.71 -2.35 -1.62	38.10 -2.14 -2.02	29.55 -0.61 -3.75	29.08 -0.52 -3.77	31.10 -1.66 -1.95	31.39 -1.83 -2.25	34.17 -2.10 -2.99	47.68 -2.60 -2.11	53.50 -2.92 -2.41	45.59 -2.40 -1.83	34.72 -1.68 -2.78	30.52 -1.09 -2.80	25.66 -0.37 -2.97	30.58 0.00 -1.52
OXBOW___ 24026	36.66 0.44 0.00	31.36 0.77 0.00	30.93 0.87 0.00	31.16 1.05 0.00	34.00 0.83 0.00	37.07 0.62 0.00	50.50 -1.24 0.00	50.43 -2.64 -2.25	42.70 -3.50 -1.90	42.20 -3.19 -1.63	41.88 -3.17 -1.61	37.28 -2.94 -2.00	28.94 -1.19 -3.72	28.48 -1.08 -3.74	30.44 -2.31 -1.93	30.72 -2.48 -2.24	33.49 -2.76 -2.97	46.65 -3.61 -2.10	52.30 -4.11 -2.39	44.62 -3.37 -1.82	34.20 -2.18 -2.76	30.06 -1.53 -2.78	25.31 -0.69 -2.95	30.31 -0.26 -1.51
OXY_CHEM_DSASP 323612	35.97 -0.25 0.00	30.78 0.18 0.00	30.39 0.33 0.00	30.62 0.51 0.00	33.40 0.23 0.00	36.74 0.29 0.00	49.88 -1.86 0.00	49.81 -3.25 -2.24	42.15 -4.03 -1.89	41.61 -3.76 -1.62	41.26 -3.78 -1.60	36.66 -3.55 -1.99	28.52 -1.58 -3.69	28.04 -1.50 -3.71	29.96 -2.77 -1.92	30.24 -2.94 -2.22	32.97 -3.26 -2.95	45.92 -4.33 -2.09	51.42 -4.97 -2.38	43.91 -4.06 -1.81	33.47 -2.89 -2.74	29.49 -2.07 -2.76	24.87 -1.11 -2.92	29.92 -0.64 -1.50
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.97 -0.25 0.00	30.78 0.18 0.00	30.39 0.33 0.00	30.62 0.51 0.00	33.40 0.23 0.00	36.74 0.29 0.00	49.88 -1.86 0.00	49.81 -3.25 -2.24	42.15 -4.03 -1.89	41.61 -3.76 -1.62	41.26 -3.78 -1.60	36.66 -3.55 -1.99	28.52 -1.58 -3.69	28.04 -1.50 -3.71	29.96 -2.77 -1.92	30.24 -2.94 -2.22	32.97 -3.26 -2.95	45.92 -4.33 -2.09	51.42 -4.97 -2.38	43.91 -4.06 -1.81	33.47 -2.89 -2.74	29.49 -2.07 -2.76	24.87 -1.11 -2.92	29.92 -0.64 -1.50
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.71 3.48 -0.01	33.60 3.00 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.36 3.62 0.00	54.73 3.91 0.01	49.59 4.74 -0.55	48.74 4.99 0.01	48.40 4.95 -0.01	47.04 4.24 -4.57	47.68 2.83 -18.44	46.67 2.76 -18.08	41.37 3.45 -7.10	42.72 3.47 -8.28	48.20 3.79 -11.13	53.21 5.06 0.01	59.40 5.40 0.01	50.91 4.76 0.01	48.39 3.73 -11.04	44.14 3.14 -12.19	44.24 2.24 -18.95	41.44 2.67 -9.71
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.74 3.51 -0.01	33.63 3.03 -0.01	33.01 2.95 -0.01	32.98 2.86 -0.01	36.19 3.02 -0.01	39.78 3.32 -0.01	55.36 3.62 0.00	54.78 3.97 0.01	49.63 4.79 -0.55	48.78 5.03 0.01	48.44 4.99 -0.01	47.07 4.28 -4.57	47.70 2.85 -18.44	46.69 2.79 -18.08	41.40 3.48 -7.10	42.75 3.50 -8.28	48.23 3.83 -11.13	53.26 5.10 0.01	59.46 5.45 0.01	51.00 4.85 0.01	48.42 3.76 -11.04	44.17 3.17 -12.19	44.26 2.26 -18.95	41.50 2.73 -9.71
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.56 1.34 0.00	32.15 1.56 0.00	31.68 1.62 0.00	31.91 1.81 0.00	34.79 1.62 0.00	38.42 1.97 0.00	52.88 1.14 0.00	53.22 0.05 -2.35	45.31 -0.97 -1.98	44.71 -0.74 -1.70	44.33 -0.78 -1.68	39.44 -0.92 -2.13	30.65 0.21 -4.03	30.16 0.28 -4.05	32.22 -0.68 -2.08	32.56 -0.81 -2.40	35.47 -1.00 -3.19	49.29 -1.06 -2.18	55.36 -1.14 -2.49	47.13 -0.92 -1.90	35.99 -0.60 -2.97	31.58 -0.23 -3.01	26.48 0.18 -3.24	31.12 0.41 -1.66
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.84 3.62 0.00	33.72 3.12 0.00	33.03 2.98 0.00	33.03 2.92 0.00	36.29 3.12 0.00	39.95 3.50 0.00	56.03 4.29 0.00	55.34 4.52 0.00	49.92 5.05 -0.57	48.96 5.20 0.00	48.60 5.17 0.00	47.37 4.43 -4.72	48.45 2.90 -19.13	47.41 2.84 -18.74	41.69 3.54 -7.33	42.85 3.59 -8.30	48.67 3.89 -11.50	53.51 5.35 0.00	60.01 5.99 0.00	51.19 5.03 0.00	48.90 3.86 -11.42	44.70 3.28 -12.60	44.92 2.28 -19.58	41.76 2.67 -10.03
PEEKSKILL___ 23653	38.97 2.75 0.00	32.98 2.39 0.00	32.34 2.28 0.00	32.30 2.20 0.00	35.49 2.32 0.00	39.04 2.59 0.00	54.69 2.95 0.00	54.12 3.30 0.00	48.88 4.03 -0.55	47.96 4.20 0.00	47.61 4.17 0.00	46.33 3.59 -4.52	47.00 2.32 -18.27	46.02 2.30 -17.90	40.77 2.93 -7.02	41.85 2.94 -7.94	47.48 3.20 -11.01	52.40 4.24 0.00	58.60 4.59 0.00	50.13 3.97 0.00	47.68 3.13 -10.93	43.52 2.65 -12.06	43.61 1.80 -18.75	40.78 2.12 -9.61
PGE MADISON___WINDPWR 24146	40.39 4.16 0.00	34.14 3.55 0.00	33.48 3.43 0.00	33.69 3.58 0.00	37.25 4.08 0.00	41.23 4.77 0.00	59.24 7.50 0.00	60.71 6.81 -3.07	52.53 5.58 -2.65	51.59 5.60 -2.23	51.20 5.56 -2.20	46.11 4.70 -3.19	36.48 3.35 -6.72	35.82 3.28 -6.71	37.71 3.54 -3.35	38.41 3.59 -3.86	42.52 4.09 -5.15	57.35 6.36 -2.83	64.69 7.46 -3.23	54.44 5.82 -2.46	42.45 3.97 -4.86	37.07 3.25 -5.01	31.45 2.47 -5.92	35.11 3.02 -3.03
PIERCEFIELD___HYD 23852	33.07 -3.15 0.00	27.81 -2.78 0.00	27.29 -2.76 0.00	27.40 -2.71 0.00	30.35 -2.82 0.00	33.35 -3.10 0.00	49.26 -2.48 0.00	49.58 -2.59 -1.35	42.15 -3.23 -1.08	41.58 -3.15 -0.98	41.32 -3.08 -0.96	36.47 -2.52 -0.77	25.21 -1.72 -0.52	24.69 -1.71 -0.57	29.19 -2.13 -0.49	29.45 -2.11 -0.59	31.58 -2.26 -0.57	46.87 -2.26 -0.97	52.63 -2.48 -1.10	44.83 -2.17 -0.84	31.81 -2.29 -0.48	27.06 -2.16 -0.41	21.30 -1.75 0.00	26.70 -2.35 0.00
PINELAWN_CC_1 323563	41.55 4.56 -0.76	37.74 3.92 -3.23	34.88 3.79 -1.03	34.84 3.70 -1.04	38.62 3.98 -1.47	45.96 4.41 -5.10	57.03 5.28 -0.01	66.01 5.84 -9.35	58.48 6.20 -7.98	55.47 6.30 -5.41	50.13 6.08 -0.61	48.28 5.24 -4.82	48.24 3.38 -18.45	47.33 3.41 -18.10	46.66 4.31 -11.53	48.14 4.37 -12.81	53.88 4.79 -15.81	72.49 6.55 -17.78	73.30 7.13 -12.16	63.00 6.19 -10.65	55.30 4.74 -16.94	47.76 4.00 -14.95	44.63 2.63 -18.94	42.02 3.25 -9.70
PJM_GEN_HTP_PROXY 323702	39.48 3.26 0.00	33.38 2.78 0.00	32.73 2.67 0.00	32.70 2.59 0.00	35.89 2.72 0.00	39.48 3.02 0.00	55.21 3.47 0.00	54.74 3.91 0.00	49.55 4.69 -0.55	48.66 4.90 0.00	48.31 4.86 -0.01	46.96 4.17 -4.57	47.63 2.77 -18.45	46.61 2.71 -18.08	41.34 3.42 -7.10	42.58 3.44 -8.18	48.13 3.73 -11.13	53.12 4.96 0.00	59.31 5.30 0.00	50.78 4.62 0.00	48.29 3.63 -11.03	44.08 3.08 -12.18	44.11 2.12 -18.93	41.28 2.53 -9.70
PJM_GEN_KEystone 24065	34.68 1.16 2.70	31.82 1.23 0.00	31.32 1.26 0.00	31.37 1.26 0.00	34.33 1.16 0.00	37.84 1.38 0.00	49.55 0.83 3.01	52.92 0.46 -1.64	46.32 0.40 -1.62	43.63 0.53 0.65	43.20 0.52 0.76	40.83 0.27 -2.34	37.46 0.56 -10.50	36.76 0.59 -10.34	35.60 0.34 -4.44	36.32 0.28 -5.08	37.76 0.26 -4.22	42.17 0.34 6.33	47.28 0.27 7.00	44.59 0.33 1.90	40.78 0.44 -6.73	36.56 0.52 -7.23	33.73 0.44 -10.24	33.07 0.64 -3.37

PJM_GEN_NEPTUNE_PROXY 323594	40.21 3.98 0.00	34.39 3.43 -0.37	33.07 3.31 0.29	33.03 3.22 0.30	36.62 3.45 0.00	42.42 3.79 -2.18	55.98 4.24 0.00	59.70 4.88 -4.00	53.43 5.40 -3.73	51.64 5.56 -2.33	49.29 5.25 -0.60	47.58 4.55 -4.81	47.79 2.93 -18.45	46.86 2.94 -18.09	46.07 3.73 -11.52	47.48 3.71 -12.81	53.14 4.06 -15.80	71.38 5.44 -17.77	72.10 5.94 -12.15	61.97 5.17 -10.64	54.58 4.03 -16.93	47.15 3.40 -14.94	44.26 2.26 -18.94	41.55 2.79 -9.70
PJM_GEN_VFT_PROXY 323633	39.34 3.12 0.00	33.29 2.69 0.00	32.64 2.59 0.00	32.57 2.47 0.00	35.76 2.59 0.00	39.30 2.85 0.00	54.84 3.10 0.00	54.43 3.61 0.00	49.37 4.52 -0.55	48.48 4.73 0.00	48.15 4.69 -0.02	46.85 4.05 -4.58	47.52 2.67 -18.45	46.55 2.64 -18.09	41.25 3.33 -7.11	42.60 3.35 -8.29	48.01 3.60 -11.14	52.89 4.72 0.00	59.04 5.02 0.00	50.59 4.43 0.00	48.19 3.53 -11.04	43.97 2.97 -12.19	44.02 2.03 -18.94	41.14 2.38 -9.70
PLEASANTVLY___LBMP 24000	39.16 2.93 0.00	33.10 2.51 0.00	32.49 2.43 0.00	32.46 2.35 0.00	35.69 2.52 0.00	39.22 2.77 0.00	55.00 3.26 0.00	54.33 3.50 0.00	48.95 4.07 -0.58	48.05 4.29 0.00	47.65 4.21 0.00	46.56 3.59 -4.75	47.89 2.32 -19.16	46.89 2.30 -18.77	41.11 2.93 -7.37	42.24 2.94 -8.34	48.03 3.20 -11.56	52.40 4.24 0.00	58.66 4.65 0.00	50.17 4.01 0.00	48.25 3.16 -11.47	44.15 2.68 -12.67	44.63 1.89 -19.68	41.38 2.24 -10.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.34 3.12 0.00	33.26 2.66 0.00	32.61 2.55 0.00	32.57 2.47 0.00	35.82 2.65 0.00	39.33 2.88 0.00	55.10 3.36 0.00	54.53 3.71 0.00	49.24 4.39 -0.56	48.35 4.59 0.00	48.00 4.56 0.00	46.72 3.90 -4.60	47.55 2.56 -18.58	46.56 2.53 -18.20	41.16 3.21 -7.14	42.27 3.22 -8.08	47.97 3.49 -11.20	52.83 4.67 0.00	59.09 5.08 0.00	50.55 4.39 0.00	48.17 3.43 -11.12	44.00 2.91 -12.28	44.14 2.00 -19.08	41.21 2.38 -9.77
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.52 3.30 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.62 3.17 0.00	55.57 3.83 0.00	54.94 4.11 0.00	49.49 4.61 -0.59	48.61 4.86 0.00	48.22 4.78 0.00	47.12 4.05 -4.85	48.75 2.64 -19.70	47.71 2.58 -19.30	41.59 3.24 -7.53	42.74 3.25 -8.52	48.66 3.56 -11.82	53.03 4.86 0.00	59.41 5.40 0.00	50.73 4.57 0.00	48.91 3.56 -11.73	44.78 3.02 -12.95	45.30 2.12 -20.12	41.87 2.50 -10.31
POLETTI____ 23519	39.55 3.33 0.00	33.44 2.85 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.52 3.06 0.00	55.21 3.47 0.00	54.79 3.97 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.01 4.20 -4.58	47.65 2.80 -18.45	46.65 2.74 -18.09	41.37 3.45 -7.11	42.72 3.47 -8.29	48.18 3.76 -11.14	53.22 5.06 0.00	59.36 5.35 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.17 3.17 -12.19	44.16 2.17 -18.94	41.40 2.64 -9.70
PORT_JEFF_3 23555	41.69 4.89 -0.58	37.77 4.22 -2.95	34.51 4.06 -0.40	34.48 3.97 -0.40	38.57 4.28 -1.12	46.60 4.77 -5.38	57.49 5.74 -0.01	67.08 6.40 -9.86	59.37 6.69 -8.38	56.24 6.78 -5.70	50.47 6.43 -0.61	48.62 5.58 -4.82	48.45 3.59 -18.45	47.54 3.62 -18.10	46.91 4.56 -11.53	48.42 4.64 -12.81	54.24 5.16 -15.81	73.07 7.13 -17.78	74.00 7.83 -12.16	63.60 6.79 -10.65	55.70 5.14 -16.94	48.08 4.32 -14.95	44.79 2.79 -18.94	42.21 3.46 -9.70
PORT_JEFF_4 23616	41.69 4.89 -0.58	37.77 4.22 -2.95	34.51 4.06 -0.40	34.48 3.97 -0.40	38.57 4.28 -1.12	46.60 4.77 -5.38	57.49 5.74 -0.01	67.08 6.40 -9.86	59.37 6.69 -8.38	56.24 6.78 -5.70	50.47 6.43 -0.61	48.62 5.58 -4.82	48.45 3.59 -18.45	47.54 3.62 -18.10	46.91 4.56 -11.53	48.42 4.64 -12.81	54.24 5.16 -15.81	73.07 7.13 -17.78	74.00 7.83 -12.16	63.60 6.79 -10.65	55.70 5.14 -16.94	48.08 4.32 -14.95	44.79 2.79 -18.94	42.21 3.46 -9.70
PORT_JEFF_IC 23713	41.84 5.03 -0.58	37.87 4.31 -2.96	34.62 4.15 -0.42	34.59 4.06 -0.42	38.68 4.38 -1.13	46.70 4.89 -5.36	57.64 5.90 -0.01	67.26 6.60 -9.83	59.53 6.87 -8.37	56.41 6.96 -5.69	50.65 6.60 -0.61	48.77 5.73 -4.82	48.56 3.70 -18.45	47.64 3.72 -18.10	47.03 4.68 -11.53	48.54 4.77 -12.81	54.38 5.29 -15.81	73.31 7.37 -17.78	74.27 8.10 -12.16	63.78 6.97 -10.65	55.84 5.28 -16.94	48.20 4.43 -14.95	44.88 2.88 -18.94	42.30 3.54 -9.70
PPL PILGRIM_ST_GT1 24216	41.25 4.42 -0.61	37.41 3.82 -2.99	34.23 3.67 -0.51	34.20 3.58 -0.51	38.19 3.85 -1.18	46.10 4.34 -5.32	58.01 6.26 -0.01	66.46 5.89 -9.75	58.67 6.07 -8.30	55.57 6.17 -5.64	50.65 6.60 -0.61	48.81 5.77 -4.82	48.59 3.72 -18.45	47.80 3.87 -18.10	47.18 4.84 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.45 7.51 -17.78	74.32 8.16 -12.16	63.87 7.06 -10.65	55.94 5.38 -16.94	48.28 4.52 -14.95	44.97 2.98 -18.94	42.45 3.69 -9.70
PPL PILGRIM_ST_GT2 24217	41.25 4.42 -0.61	37.41 3.82 -2.99	34.23 3.67 -0.51	34.20 3.58 -0.51	38.19 3.85 -1.18	46.10 4.34 -5.32	58.01 6.26 -0.01	66.46 5.89 -9.75	58.67 6.07 -8.30	55.57 6.17 -5.64	50.65 6.60 -0.61	48.81 5.77 -4.82	48.59 3.72 -18.45	47.80 3.87 -18.10	47.18 4.84 -11.53	48.67 4.89 -12.81	54.51 5.43 -15.81	73.45 7.51 -17.78	74.32 8.16 -12.16	63.87 7.06 -10.65	55.94 5.38 -16.94	48.28 4.52 -14.95	44.97 2.98 -18.94	42.45 3.69 -9.70
PPL_SHRM_GT3 24213	41.98 5.18 -0.58	38.01 4.47 -2.95	34.73 4.27 -0.40	34.73 4.21 -0.41	38.80 4.51 -1.13	46.89 5.07 -5.37	57.90 6.15 -0.01	67.53 6.86 -9.85	59.72 7.04 -8.38	56.59 7.14 -5.70	50.78 6.73 -0.61	48.85 5.81 -4.82	48.61 3.75 -18.45	47.69 3.77 -18.10	47.09 4.74 -11.53	48.64 4.86 -12.81	54.51 5.43 -15.81	73.55 7.61 -17.78	74.54 8.37 -12.16	64.01 7.20 -10.65	56.01 5.45 -16.94	48.34 4.58 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
PPL_SHRM_GT4 24214	41.98 5.18 -0.58	38.01 4.47 -2.95	34.73 4.27 -0.40	34.73 4.21 -0.41	38.80 4.51 -1.13	46.89 5.07 -5.37	57.90 6.15 -0.01	67.53 6.86 -9.85	59.72 7.04 -8.38	56.59 7.14 -5.70	50.78 6.73 -0.61	48.85 5.81 -4.82	48.61 3.75 -18.45	47.69 3.77 -18.10	47.09 4.74 -11.53	48.64 4.86 -12.81	54.51 5.43 -15.81	73.55 7.61 -17.78	74.54 8.37 -12.16	64.01 7.20 -10.65	56.01 5.45 -16.94	48.34 4.58 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
PROJECT___ORANGE 1 24174	36.40 0.18 0.00	30.75 0.15 0.00	30.21 0.15 0.00	30.29 0.18 0.00	33.37 0.20 0.00	36.74 0.29 0.00	52.00 0.26 0.00	55.16 0.20 -4.14	47.63 -0.04 -3.37	46.71 -0.04 -3.00	46.35 -0.04 -2.96	40.83 -0.15 -2.76	29.56 0.03 -3.12	29.12 0.05 -3.24	32.81 -0.12 -2.12	33.33 -0.12 -2.49	36.40 -0.13 -3.25	52.00 -0.10 -3.94	58.49 0.00 -4.48	49.49 -0.09 -3.42	36.40 -0.10 -2.88	31.43 -0.06 -2.68	24.64 0.00 -1.59	29.99 0.12 -0.81
PROJECT___ORANGE 2 24166	36.40 0.18 0.00	30.75 0.15 0.00	30.21 0.15 0.00	30.29 0.18 0.00	33.37 0.20 0.00	36.74 0.29 0.00	52.00 0.26 0.00	55.16 0.20 -4.14	47.63 -0.04 -3.37	46.71 -0.04 -3.00	46.35 -0.04 -2.96	40.83 -0.15 -2.76	29.56 0.03 -3.12	29.12 0.05 -3.24	32.81 -0.12 -2.12	33.33 -0.12 -2.49	36.40 -0.13 -3.25	52.00 -0.10 -3.94	58.49 0.00 -4.48	49.49 -0.09 -3.42	36.40 -0.10 -2.88	31.43 -0.06 -2.68	24.64 0.00 -1.59	29.99 0.12 -0.81

PYRITES___HYD 24023	33.54 -2.68 0.00	28.21 -2.39 0.00	27.68 -2.38 0.00	27.79 -2.32 0.00	30.78 -2.39 0.00	33.83 -2.63 0.00	50.08 -1.66 0.00	50.24 -1.83 -1.25	42.69 -2.61 -1.00	42.12 -2.54 -0.90	41.86 -2.47 -0.89	36.95 -1.99 -0.72	25.54 -1.35 -0.48	25.01 -1.34 -0.53	29.55 -1.73 -0.46	29.84 -1.67 -0.55	32.01 -1.80 -0.53	47.52 -1.54 -0.90	53.36 -1.67 -1.02	45.42 -1.52 -0.78	32.25 -1.82 -0.45	27.43 -1.76 -0.38	21.58 -1.48 0.00	27.05 -2.00 0.00
RAMAPO___LBMP 323565	38.76 2.53 0.00	32.80 2.20 0.00	32.16 2.10 0.00	32.15 2.05 0.00	35.32 2.15 0.00	38.82 2.37 0.00	54.43 2.69 0.00	53.87 3.05 0.00	48.55 3.72 -0.53	47.70 3.94 0.00	47.30 3.86 0.00	45.94 3.32 -4.40	46.35 2.17 -17.78	45.39 2.14 -17.42	40.36 2.71 -6.83	41.42 2.73 -7.73	46.95 2.96 -10.71	52.11 3.95 0.00	58.28 4.27 0.00	49.85 3.69 0.00	47.18 2.92 -10.63	43.03 2.48 -11.74	42.96 1.66 -18.24	40.35 1.95 -9.35
RANKINE____ 23646	37.35 1.12 0.00	31.97 1.38 0.00	31.50 1.44 0.00	31.73 1.62 0.00	34.63 1.46 0.00	38.17 1.71 0.00	52.52 0.78 0.00	52.69 -0.46 -2.32	44.75 -1.51 -1.96	44.17 -1.27 -1.68	43.84 -1.26 -1.66	38.98 -1.34 -2.10	30.30 -0.05 -3.95	29.79 0.00 -3.96	31.81 -1.05 -2.04	32.18 -1.15 -2.36	35.04 -1.37 -3.13	48.74 -1.59 -2.16	54.69 -1.78 -2.46	46.61 -1.43 -1.88	35.53 -1.01 -2.92	31.15 -0.61 -2.94	26.19 -0.02 -3.16	30.85 0.18 -1.62
RAVENSWOOD_GT2_1 24244	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.60 4.74 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.18 3.76 -11.14	53.17 5.01 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.35 2.59 -9.70
RAVENSWOOD_GT2_2 24245	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.60 4.74 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.18 3.76 -11.14	53.17 5.01 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.35 2.59 -9.70
RAVENSWOOD_GT2_3 24246	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.99 2.82 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.68 2.83 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.21 3.79 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.40 3.73 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.35 2.59 -9.70
RAVENSWOOD_GT2_4 24247	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.99 2.82 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.68 2.83 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.21 3.79 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.40 3.73 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.35 2.59 -9.70
RAVENSWOOD_GT3_1 24248	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.21 3.79 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.35 2.59 -9.70
RAVENSWOOD_GT3_2 24249	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.21 3.79 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.35 2.59 -9.70
RAVENSWOOD_GT3_3 24250	39.59 3.37 0.00	33.47 2.88 0.00	32.82 2.76 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.59 3.14 0.00	55.36 3.62 0.00	54.89 4.07 0.00	49.68 4.83 -0.55	48.83 5.07 0.00	48.45 4.99 -0.02	47.12 4.32 -4.58	47.71 2.85 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.87 3.56 -8.34	48.25 3.83 -11.14	53.27 5.10 0.00	59.52 5.51 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.20 3.20 -12.19	44.21 2.21 -18.94	41.40 2.64 -9.70
RAVENSWOOD_GT3_4 24251	39.59 3.37 0.00	33.47 2.88 0.00	32.82 2.76 0.00	32.78 2.68 0.00	36.02 2.85 0.00	39.59 3.14 0.00	55.36 3.62 0.00	54.89 4.07 0.00	49.68 4.83 -0.55	48.83 5.07 0.00	48.45 4.99 -0.02	47.12 4.32 -4.58	47.71 2.85 -18.45	46.73 2.82 -18.09	41.47 3.54 -7.11	42.87 3.56 -8.34	48.25 3.83 -11.14	53.27 5.10 0.00	59.52 5.51 0.00	50.96 4.80 0.00	48.43 3.76 -11.04	44.20 3.20 -12.19	44.21 2.21 -18.94	41.40 2.64 -9.70
RAVENSWOOD_GT_1 23729	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.20 3.02 -0.01	39.78 3.32 -0.01	55.51 3.77 0.00	55.04 4.22 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.27 4.47 -4.58	47.82 2.96 -18.46	46.83 2.92 -18.09	41.56 3.63 -7.11	42.96 3.65 -8.34	48.42 3.99 -11.15	53.47 5.30 -0.01	59.73 5.72 0.00	51.16 4.99 -0.01	48.56 3.90 -11.04	44.28 3.28 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
RAVENSWOOD_GT_10 24258	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.59 4.74 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.18 3.76 -11.14	53.17 5.01 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.34 2.59 -9.70
RAVENSWOOD_GT_11 24259	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.59 4.74 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.18 3.76 -11.14	53.17 5.01 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.34 2.59 -9.70
RAVENSWOOD_GT_4 24252	39.51 3.30 0.01	33.40 2.81 0.01	32.76 2.71 0.01	32.69 2.59 0.01	35.91 2.75 0.01	39.51 3.06 0.01	55.21 3.47 0.00	54.79 3.97 0.00	49.54 4.69 -0.55	48.69 4.94 0.01	48.32 4.86 -0.02	47.01 4.20 -4.58	47.62 2.77 -18.44	46.65 2.74 -18.09	41.38 3.45 -7.11	42.77 3.47 -8.34	48.18 3.76 -11.14	53.17 5.01 0.01	59.36 5.35 0.00	50.82 4.66 0.01	48.33 3.67 -11.04	44.11 3.11 -12.19	44.13 2.14 -18.93	41.31 2.56 -9.70

RAVENSWOOD_GT_5 24254	39.51 3.30 0.01	33.40 2.81 0.01	32.76 2.71 0.01	32.69 2.59 0.01	35.91 2.75 0.01	39.51 3.06 0.01	55.21 3.47 0.00	54.79 3.97 0.00	49.54 4.69 -0.55	48.69 4.94 0.01	48.32 4.86 -0.02	47.01 4.20 -4.58	47.62 2.77 -18.44	46.65 2.74 -18.09	41.38 3.45 -7.11	42.77 3.47 -8.34	48.18 3.76 -11.14	53.17 5.01 0.01	59.36 5.35 0.00	50.82 4.66 0.01	48.33 3.67 -11.04	44.11 3.11 -12.19	44.13 2.14 -18.93	41.31 2.56 -9.70
RAVENSWOOD_GT_6 24253	39.51 3.30 0.01	33.40 2.81 0.01	32.76 2.71 0.01	32.69 2.59 0.01	35.91 2.75 0.01	39.51 3.06 0.01	55.21 3.47 0.00	54.79 3.97 0.00	49.54 4.69 -0.55	48.69 4.94 0.01	48.32 4.86 -0.02	47.01 4.20 -4.58	47.62 2.77 -18.44	46.65 2.74 -18.09	41.38 3.45 -7.11	42.77 3.47 -8.34	48.18 3.76 -11.14	53.17 5.01 0.01	59.36 5.35 0.00	50.82 4.66 0.01	48.33 3.67 -11.04	44.11 3.11 -12.19	44.13 2.14 -18.93	41.31 2.56 -9.70
RAVENSWOOD_GT_7 24255	39.51 3.30 0.01	33.40 2.81 0.01	32.76 2.71 0.01	32.69 2.59 0.01	35.91 2.75 0.01	39.51 3.06 0.01	55.21 3.47 0.00	54.79 3.97 0.00	49.54 4.69 -0.55	48.69 4.94 0.01	48.32 4.86 -0.02	47.01 4.20 -4.58	47.62 2.77 -18.44	46.65 2.74 -18.09	41.38 3.45 -7.11	42.77 3.47 -8.34	48.18 3.76 -11.14	53.17 5.01 0.01	59.36 5.35 0.00	50.82 4.66 0.01	48.33 3.67 -11.04	44.11 3.11 -12.19	44.13 2.14 -18.93	41.31 2.56 -9.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.59 4.74 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.18 3.76 -11.14	53.17 5.01 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.34 2.59 -9.70
RAVENSWOOD_GT_9 24257	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.72 2.62 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.59 4.74 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.65 2.80 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.18 3.76 -11.14	53.17 5.01 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.36 3.70 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.34 2.59 -9.70
RAVENSWOOD___1 23533	39.78 3.55 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.94 2.83 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.51 3.77 0.00	54.99 4.17 0.00	49.87 5.00 -0.56	48.97 5.20 -0.01	48.62 5.17 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.56 3.63 -7.11	42.96 3.65 -8.34	48.38 3.96 -11.15	53.47 5.30 -0.01	59.68 5.67 0.00	51.16 4.99 -0.01	48.56 3.90 -11.04	44.28 3.28 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
RAVENSWOOD___2 23534	39.74 3.51 -0.01	33.63 3.03 -0.01	32.98 2.91 -0.01	32.91 2.80 -0.01	36.16 2.99 -0.01	39.78 3.32 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.87 5.00 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.82 2.96 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.38 3.96 -11.15	53.42 5.25 -0.01	59.68 5.67 0.00	51.16 4.99 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.31 2.31 -18.95	41.53 2.76 -9.71
RAVENSWOOD___3 23535	39.55 3.33 0.00	33.44 2.85 0.00	32.79 2.73 0.00	32.76 2.65 0.00	35.95 2.79 0.00	39.55 3.10 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.64 4.79 -0.55	48.74 4.99 0.00	48.36 4.91 -0.02	47.05 4.24 -4.58	47.68 2.83 -18.45	46.68 2.76 -18.09	41.41 3.48 -7.11	42.80 3.50 -8.34	48.21 3.79 -11.14	53.22 5.06 0.00	59.41 5.40 0.00	50.87 4.71 0.00	48.40 3.73 -11.04	44.14 3.14 -12.19	44.16 2.17 -18.94	41.35 2.59 -9.70
RAVENSWOOD___4 23820	39.74 3.51 -0.01	33.60 3.00 -0.01	32.95 2.89 -0.01	32.91 2.80 -0.01	36.16 2.99 -0.01	39.74 3.28 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.82 4.96 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.80 2.93 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.35 3.92 -11.15	53.42 5.25 -0.01	59.68 5.67 0.00	51.11 4.94 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.28 2.28 -18.95	41.53 2.76 -9.71
RCPL_TRUST___DRP 24196	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.59 4.74 -0.55	48.74 4.99 0.00	48.35 4.91 -0.01	47.04 4.24 -4.57	47.65 2.80 -18.45	46.67 2.76 -18.08	41.40 3.48 -7.10	42.65 3.50 -8.18	48.20 3.79 -11.13	53.22 5.06 0.00	59.36 5.35 0.00	50.87 4.71 0.00	48.35 3.70 -11.03	44.10 3.11 -12.18	44.14 2.14 -18.93	41.32 2.56 -9.70
RENSSELAER___COGEN 23796	38.87 2.64 0.00	32.86 2.26 0.00	32.28 2.22 0.00	32.30 2.20 0.00	35.59 2.42 0.00	39.04 2.59 0.00	54.79 3.05 0.00	53.36 2.54 0.00	47.70 2.70 -0.70	47.08 3.32 0.00	46.57 3.13 0.00	46.27 2.25 -5.79	51.72 1.53 -23.78	50.57 1.50 -23.25	41.63 1.82 -8.99	42.96 1.83 -10.17	49.28 1.90 -14.10	50.71 2.55 0.00	56.87 2.86 0.00	48.61 2.44 0.00	49.53 1.92 -14.00	45.96 1.70 -15.45	48.64 1.57 -24.01	43.28 1.92 -12.30
REVERE_CPPR_DRP 24186	37.74 1.52 0.00	31.88 1.28 0.00	31.26 1.20 0.00	31.40 1.29 0.00	34.66 1.49 0.00	38.27 1.82 0.00	54.69 2.95 0.00	55.68 2.64 -2.22	48.27 2.17 -1.80	47.55 2.19 -1.61	47.19 2.17 -1.59	41.45 1.83 -1.39	28.53 1.27 -0.86	28.00 1.24 -0.94	33.21 1.39 -1.00	33.54 1.39 -1.18	36.28 1.56 -1.44	52.60 2.50 -1.94	59.13 2.91 -2.21	50.06 2.22 -1.68	36.35 1.48 -1.26	31.16 1.21 -1.14	24.46 0.90 -0.50	30.39 1.08 -0.26
RIVERBAY____ 323610	39.74 3.51 -0.01	33.63 3.03 -0.01	33.01 2.95 -0.01	32.98 2.86 -0.01	36.19 3.02 -0.01	39.78 3.32 -0.01	55.36 3.62 0.00	54.78 3.97 0.01	49.63 4.79 -0.55	48.78 5.03 0.01	48.44 4.99 -0.01	47.07 4.28 -4.57	47.70 2.85 -18.44	46.69 2.79 -18.08	41.40 3.48 -7.10	42.75 3.50 -8.28	48.23 3.83 -11.13	53.26 5.10 0.01	59.46 5.45 0.01	51.00 4.85 0.01	48.42 3.76 -11.04	44.17 3.17 -12.19	44.26 2.26 -18.95	41.50 2.73 -9.71
ROCHESTER_9_IC 23652	36.69 0.47 0.00	31.17 0.58 0.00	30.69 0.63 0.00	30.83 0.72 0.00	33.87 0.70 0.00	37.47 1.02 0.00	52.20 0.46 0.00	52.90 -0.10 -2.18	44.70 -1.42 -1.82	43.89 -1.44 -1.58	43.57 -1.43 -1.56	38.55 -1.49 -1.82	29.09 -0.45 -3.13	28.58 -0.41 -3.16	31.42 -1.08 -1.69	31.74 -1.18 -1.95	34.60 -1.26 -2.58	48.61 -1.59 -2.04	54.55 -1.78 -2.32	46.45 -1.48 -1.77	34.86 -1.14 -2.39	30.38 -0.81 -2.37	25.14 -0.28 -2.36	30.15 -0.12 -1.21
ROSETON___1 23587	38.97 2.75 0.00	32.95 2.36 0.00	32.34 2.28 0.00	32.30 2.20 0.00	35.52 2.36 0.00	39.04 2.59 0.00	54.74 3.00 0.00	54.08 3.26 0.00	48.71 3.85 -0.55	47.78 4.02 0.00	47.39 3.95 0.00	46.20 3.40 -4.58	47.11 2.22 -18.48	46.12 2.19 -18.10	40.70 2.77 -7.10	41.79 2.79 -8.04	47.45 3.03 -11.15	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.67 2.99 -11.06	43.56 2.54 -12.21	43.81 1.78 -18.98	40.87 2.09 -9.72

ROSETON___2 23588	38.97 2.75 0.00	32.95 2.36 0.00	32.34 2.28 0.00	32.30 2.20 0.00	35.52 2.36 0.00	39.04 2.59 0.00	54.74 3.00 0.00	54.08 3.26 0.00	48.71 3.85 -0.55	47.78 4.02 0.00	47.39 3.95 0.00	46.20 3.40 -4.58	47.11 2.22 -18.48	46.12 2.19 -18.10	40.70 2.77 -7.10	41.79 2.79 -8.04	47.45 3.03 -11.15	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.67 2.99 -11.06	43.56 2.54 -12.21	43.81 1.78 -18.98	40.87 2.09 -9.72
RUSSELL___1 23602	36.84 0.62 0.00	31.30 0.70 0.00	30.78 0.72 0.00	30.95 0.84 0.00	34.00 0.83 0.00	37.62 1.17 0.00	52.46 0.72 0.00	53.21 0.20 -2.18	44.93 -1.19 -1.83	44.07 -1.27 -1.58	43.74 -1.26 -1.56	38.70 -1.34 -1.82	29.23 -0.32 -3.14	28.68 -0.31 -3.17	31.55 -0.96 -1.69	31.87 -1.05 -1.96	34.73 -1.13 -2.59	48.86 -1.35 -2.04	54.88 -1.46 -2.32	46.69 -1.24 -1.77	35.03 -0.98 -2.39	30.49 -0.69 -2.38	25.21 -0.21 -2.36	30.27 0.00 -1.21
RUSSELL___2 23532	36.84 0.62 0.00	31.30 0.70 0.00	30.78 0.72 0.00	30.95 0.84 0.00	34.00 0.83 0.00	37.62 1.17 0.00	52.46 0.72 0.00	53.21 0.20 -2.18	44.93 -1.19 -1.83	44.07 -1.27 -1.58	43.74 -1.26 -1.56	38.70 -1.34 -1.82	29.23 -0.32 -3.14	28.68 -0.31 -3.17	31.55 -0.96 -1.69	31.87 -1.05 -1.96	34.73 -1.13 -2.59	48.86 -1.35 -2.04	54.88 -1.46 -2.32	46.69 -1.24 -1.77	35.03 -0.98 -2.39	30.49 -0.69 -2.38	25.21 -0.21 -2.36	30.27 0.00 -1.21
RUSSELL___3 23549	36.84 0.62 0.00	31.30 0.70 0.00	30.78 0.72 0.00	30.95 0.84 0.00	34.00 0.83 0.00	37.62 1.17 0.00	52.46 0.72 0.00	53.21 0.20 -2.18	44.93 -1.19 -1.83	44.07 -1.27 -1.58	43.74 -1.26 -1.56	38.70 -1.34 -1.82	29.23 -0.32 -3.14	28.68 -0.31 -3.17	31.55 -0.96 -1.69	31.87 -1.05 -1.96	34.73 -1.13 -2.59	48.86 -1.35 -2.04	54.88 -1.46 -2.32	46.69 -1.24 -1.77	35.03 -0.98 -2.39	30.49 -0.69 -2.38	25.21 -0.21 -2.36	30.27 0.00 -1.21
RUSSELL___4 23556	36.84 0.62 0.00	31.30 0.70 0.00	30.78 0.72 0.00	30.95 0.84 0.00	34.00 0.83 0.00	37.62 1.17 0.00	52.46 0.72 0.00	53.21 0.20 -2.18	44.93 -1.19 -1.83	44.07 -1.27 -1.58	43.74 -1.26 -1.56	38.70 -1.34 -1.82	29.23 -0.32 -3.14	28.68 -0.31 -3.17	31.55 -0.96 -1.69	31.87 -1.05 -1.96	34.73 -1.13 -2.59	48.86 -1.35 -2.04	54.88 -1.46 -2.32	46.69 -1.24 -1.77	35.03 -0.98 -2.39	30.49 -0.69 -2.38	25.21 -0.21 -2.36	30.27 0.00 -1.21
RUSSELL___STATION 23914	36.84 0.62 0.00	31.30 0.70 0.00	30.78 0.72 0.00	30.95 0.84 0.00	34.00 0.83 0.00	37.62 1.17 0.00	52.46 0.72 0.00	53.21 0.20 -2.18	44.93 -1.19 -1.83	44.07 -1.27 -1.58	43.74 -1.26 -1.56	38.70 -1.34 -1.82	29.23 -0.32 -3.14	28.68 -0.31 -3.17	31.55 -0.96 -1.69	31.87 -1.05 -1.96	34.73 -1.13 -2.59	48.86 -1.35 -2.04	54.88 -1.46 -2.32	46.69 -1.24 -1.77	35.03 -0.98 -2.39	30.49 -0.69 -2.38	25.21 -0.21 -2.36	30.27 0.00 -1.21
S SALMON___HYD 24043	35.90 -0.33 0.00	30.29 -0.31 0.00	29.73 -0.33 0.00	29.83 -0.27 0.00	32.90 -0.27 0.00	36.24 -0.22 0.00	51.48 -0.26 0.00	60.26 0.31 -9.13	51.63 -0.04 -7.37	50.37 0.00 -6.61	49.97 0.00 -6.53	43.70 0.00 -5.48	31.00 0.16 -4.43	30.72 0.16 -4.74	34.58 0.03 -3.73	35.36 -0.03 -4.42	37.30 -0.43 -4.46	54.06 -0.43 -6.34	60.85 -0.38 -7.21	51.15 -0.51 -5.50	37.02 -0.47 -3.87	31.84 -0.43 -3.46	24.01 -0.28 -1.23	29.43 -0.26 -0.63
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.80 0.58 0.00	31.48 0.89 0.00	31.02 0.96 0.00	31.25 1.14 0.00	34.10 0.93 0.00	37.58 1.13 0.00	51.58 -0.15 0.00	51.57 -1.52 -2.27	43.73 -2.48 -1.92	43.17 -2.23 -1.64	42.80 -2.26 -1.62	38.04 -2.22 -2.04	29.57 -0.63 -3.80	29.08 -0.57 -3.82	31.09 -1.69 -1.97	31.41 -1.83 -2.28	34.24 -2.06 -3.03	47.58 -2.70 -2.12	53.40 -3.02 -2.41	45.55 -2.45 -1.84	34.69 -1.75 -2.82	30.47 -1.18 -2.84	25.64 -0.44 -3.03	30.32 -0.29 -1.55
SELKIRK___I 23801	38.65 2.43 0.00	32.70 2.11 0.00	32.10 2.04 0.00	32.12 2.02 0.00	35.39 2.22 0.00	38.82 2.37 0.00	54.53 2.79 0.00	53.26 2.44 0.00	47.61 2.61 -0.70	46.60 2.84 0.00	46.22 2.78 0.00	46.19 2.22 -5.75	51.44 1.53 -23.50	50.30 1.50 -22.98	41.53 1.79 -8.93	42.86 1.80 -10.10	49.18 1.90 -14.00	50.67 2.50 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.43 1.92 -13.90	45.82 1.67 -15.34	48.37 1.48 -23.84	43.04 1.77 -12.21
SELKIRK___II 23799	38.65 2.43 0.00	32.68 2.08 0.00	32.10 2.04 0.00	32.12 2.02 0.00	35.39 2.22 0.00	38.82 2.37 0.00	54.53 2.79 0.00	53.21 2.39 0.00	47.61 2.61 -0.70	46.60 2.84 0.00	46.22 2.78 0.00	46.19 2.22 -5.76	51.46 1.53 -23.52	50.32 1.50 -23.00	41.54 1.79 -8.93	42.84 1.76 -10.11	49.15 1.86 -14.01	50.62 2.45 0.00	56.82 2.81 0.00	48.56 2.40 0.00	49.45 1.92 -13.91	45.84 1.67 -15.36	48.37 1.45 -23.86	43.06 1.77 -12.22
SENECA OSWGO___HYD 24041	36.01 -0.22 0.00	30.38 -0.21 0.00	29.85 -0.21 0.00	29.90 -0.21 0.00	32.94 -0.23 0.00	36.27 -0.18 0.00	51.32 -0.42 0.00	59.87 -0.25 -9.30	51.38 -0.44 -7.53	50.06 -0.44 -6.74	49.66 -0.43 -6.65	43.44 -0.46 -5.68	31.16 -0.21 -4.96	30.89 -0.21 -5.27	34.37 -0.40 -3.95	35.27 -0.37 -4.68	38.62 -0.43 -5.77	55.98 -0.53 -8.35	63.03 -0.49 -9.50	52.90 -0.51 -7.24	38.21 -0.40 -4.99	32.94 -0.32 -4.45	24.32 -0.19 -1.45	29.68 -0.12 -0.74
SENECA___ENERGY 23797	36.95 0.72 0.00	31.33 0.73 0.00	30.78 0.72 0.00	30.92 0.81 0.00	34.06 0.90 0.00	37.62 1.17 0.00	53.08 1.34 0.00	55.87 1.02 -4.03	47.89 0.27 -3.32	46.81 0.13 -2.92	46.49 0.17 -2.88	41.14 -0.08 -2.99	31.00 0.32 -4.27	30.49 0.31 -4.36	33.23 -0.12 -2.54	33.77 -0.15 -2.96	36.95 -0.17 -3.84	51.87 0.00 -3.71	58.51 0.27 -4.22	49.52 0.14 -3.22	37.11 0.00 -3.49	32.24 0.06 -3.37	26.01 0.14 -2.81	30.82 0.32 -1.44
SHOEMAKER___GT 23640	38.54 2.32 0.00	32.65 2.05 0.00	32.01 1.95 0.00	32.03 1.93 0.00	35.16 1.99 0.00	38.68 2.22 0.00	54.33 2.59 0.00	53.62 2.79 0.00	48.13 3.32 -0.51	47.26 3.50 0.00	46.91 3.48 0.00	45.35 2.94 -4.18	45.24 1.90 -16.93	44.27 1.86 -16.59	39.69 2.37 -6.50	40.70 2.38 -7.35	46.07 2.60 -10.19	51.68 3.51 0.00	57.90 3.89 0.00	49.49 3.33 0.00	46.32 2.59 -10.11	42.16 2.19 -11.17	41.91 1.50 -17.35	39.69 1.74 -8.89
SHOREHAM_IC_1 23715	41.98 5.18 -0.58	38.01 4.47 -2.95	34.73 4.27 -0.40	34.73 4.21 -0.41	38.80 4.51 -1.13	46.89 5.07 -5.37	57.90 6.15 -0.01	67.53 6.86 -9.85	59.72 7.04 -8.38	56.59 7.14 -5.70	50.78 6.73 -0.61	48.85 5.81 -4.82	48.61 3.75 -18.45	47.69 3.77 -18.10	47.09 4.74 -11.53	48.64 4.86 -12.81	54.51 5.43 -15.81	73.55 7.61 -17.78	74.54 8.37 -12.16	64.01 7.20 -10.65	56.01 5.45 -16.94	48.34 4.58 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70
SHOREHAM_IC_2 23716	41.98 5.18 -0.58	38.01 4.47 -2.95	34.73 4.27 -0.40	34.73 4.21 -0.41	38.80 4.51 -1.13	46.89 5.07 -5.37	57.90 6.15 -0.01	67.53 6.86 -9.85	59.72 7.04 -8.38	56.59 7.14 -5.70	50.78 6.73 -0.61	48.85 5.81 -4.82	48.61 3.75 -18.45	47.69 3.77 -18.10	47.09 4.74 -11.53	48.64 4.86 -12.81	54.51 5.43 -15.81	73.55 7.61 -17.78	74.54 8.37 -12.16	64.01 7.20 -10.65	56.01 5.45 -16.94	48.34 4.58 -14.95	44.95 2.95 -18.94	42.39 3.63 -9.70

SISSONVILLE____ 23735	33.07 -3.15 0.00	27.81 -2.78 0.00	27.29 -2.76 0.00	27.40 -2.71 0.00	30.35 -2.82 0.00	33.35 -3.10 0.00	49.26 -2.48 0.00	49.58 -2.59 -1.35	42.15 -3.23 -1.08	41.58 -3.15 -0.98	41.32 -3.08 -0.96	36.47 -2.52 -0.77	25.21 -1.72 -0.52	24.69 -1.71 -0.57	29.19 -2.13 -0.49	29.45 -2.11 -0.59	31.58 -2.26 -0.57	46.87 -2.26 -0.97	52.63 -2.48 -1.10	44.83 -2.17 -0.84	31.81 -2.29 -0.48	27.06 -2.16 -0.41	21.30 -1.75 0.00	26.70 -2.35 0.00
SITHE_IND_GS1 24169	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.44 -0.73 0.00	35.72 -0.73 0.00	50.50 -1.24 0.00	15.57 -1.27 33.98	15.71 -1.29 27.30	17.87 -1.27 24.62	17.87 -1.26 24.31	17.87 -1.15 19.20	13.86 -0.71 11.84	12.03 -0.70 13.10	17.86 -0.92 12.03	15.64 -0.96 14.36	14.64 -1.03 17.61	15.66 -1.44 31.06	17.09 -1.57 35.35	17.87 -1.34 26.95	17.87 -1.01 14.74	15.66 -0.84 12.31	23.68 -0.58 -1.20	29.06 -0.61 -0.61
SITHE_IND_GS2 24170	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.44 -0.73 0.00	35.72 -0.73 0.00	50.50 -1.24 0.00	15.57 -1.27 33.98	15.71 -1.29 27.30	17.87 -1.27 24.62	17.87 -1.26 24.31	17.87 -1.15 19.20	13.86 -0.71 11.84	12.03 -0.70 13.10	17.86 -0.92 12.03	15.64 -0.96 14.36	14.64 -1.03 17.61	15.66 -1.44 31.06	17.09 -1.57 35.35	17.87 -1.34 26.95	17.87 -1.01 14.74	15.66 -0.84 12.31	23.68 -0.58 -1.20	29.06 -0.61 -0.61
SITHE_IND_GS3 24171	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.44 -0.73 0.00	35.72 -0.73 0.00	50.50 -1.24 0.00	15.57 -1.27 33.98	15.71 -1.29 27.30	17.87 -1.27 24.62	17.87 -1.26 24.31	17.87 -1.15 19.20	13.86 -0.71 11.84	12.03 -0.70 13.10	17.86 -0.92 12.03	15.64 -0.96 14.36	14.64 -1.03 17.61	15.66 -1.44 31.06	17.09 -1.57 35.35	17.87 -1.34 26.95	17.87 -1.01 14.74	15.66 -0.84 12.31	23.68 -0.58 -1.20	29.06 -0.61 -0.61
SITHE_IND_GS4 24172	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.44 -0.73 0.00	35.72 -0.73 0.00	50.50 -1.24 0.00	15.57 -1.27 33.98	15.71 -1.29 27.30	17.87 -1.27 24.62	17.87 -1.26 24.31	17.87 -1.15 19.20	13.86 -0.71 11.84	12.03 -0.70 13.10	17.86 -0.92 12.03	15.64 -0.96 14.36	14.64 -1.03 17.61	15.66 -1.44 31.06	17.09 -1.57 35.35	17.87 -1.34 26.95	17.87 -1.01 14.74	15.66 -0.84 12.31	23.68 -0.58 -1.20	29.06 -0.61 -0.61
SITHE____BATAVIA 24024	37.78 1.56 0.00	32.22 1.62 0.00	31.71 1.65 0.00	31.94 1.84 0.00	34.99 1.82 0.00	38.75 2.30 0.00	53.29 1.55 0.00	53.21 0.15 -2.24	44.63 -1.55 -1.88	43.84 -1.53 -1.62	43.48 -1.56 -1.60	38.51 -1.64 -1.93	29.59 -0.29 -3.47	29.09 -0.23 -3.49	31.48 -1.17 -1.83	31.78 -1.30 -2.12	34.62 -1.46 -2.81	48.56 -1.69 -2.09	54.50 -1.89 -2.38	46.40 -1.57 -1.81	35.02 -1.21 -2.60	30.61 -0.81 -2.61	25.54 -0.21 -2.69	30.70 0.26 -1.38
SITHE____INDEPEND 23800	35.46 -0.76 0.00	29.92 -0.67 0.00	29.40 -0.66 0.00	29.47 -0.63 0.00	32.44 -0.73 0.00	35.72 -0.73 0.00	50.50 -1.24 0.00	15.57 -1.27 33.98	15.71 -1.29 27.30	17.87 -1.27 24.62	17.87 -1.26 24.31	17.87 -1.15 19.20	13.86 -0.71 11.84	12.03 -0.70 13.10	17.86 -0.92 12.03	15.64 -0.96 14.36	14.64 -1.03 17.61	15.66 -1.44 31.06	17.09 -1.57 35.35	17.87 -1.34 26.95	17.87 -1.01 14.74	15.66 -0.84 12.31	23.68 -0.58 -1.20	29.06 -0.61 -0.61
SITHE____MASSENA 23902	33.94 -2.28 0.00	28.61 -1.99 0.00	28.10 -1.95 0.00	28.18 -1.93 0.00	31.11 -2.06 0.00	34.12 -2.33 0.00	49.83 -1.91 0.00	48.89 -1.93 0.00	41.86 -2.44 0.00	41.35 -2.41 0.00	41.05 -2.39 0.00	36.27 -1.95 0.00	25.11 -1.29 0.00	24.53 -1.29 0.00	29.21 -1.60 0.00	29.39 -1.58 0.00	31.55 -1.73 0.00	46.38 -1.78 0.00	51.96 -2.05 0.00	44.50 -1.66 0.00	31.94 -1.68 0.00	27.25 -1.56 0.00	21.81 -1.25 0.00	27.40 -1.66 0.00
SITHE____OGDNSBRG 24021	33.69 -2.54 0.00	28.39 -2.20 0.00	27.86 -2.19 0.00	27.97 -2.14 0.00	30.95 -2.22 0.00	33.97 -2.48 0.00	50.13 -1.60 0.00	50.15 -1.73 -1.06	42.67 -2.48 -0.85	42.07 -2.45 -0.77	41.81 -2.39 -0.76	36.92 -1.91 -0.61	25.52 -1.29 -0.41	24.98 -1.29 -0.45	29.57 -1.63 -0.39	29.82 -1.61 -0.46	31.99 -1.73 -0.45	47.43 -1.49 -0.76	53.20 -1.67 -0.87	45.34 -1.48 -0.66	32.29 -1.71 -0.38	27.49 -1.64 -0.32	21.70 -1.36 0.00	27.20 -1.86 0.00
SITHE____STERLING 23777	37.60 1.38 0.00	31.76 1.16 0.00	31.17 1.11 0.00	31.28 1.17 0.00	34.50 1.33 0.00	38.05 1.60 0.00	54.22 2.48 0.00	55.43 2.23 -2.37	48.09 1.86 -1.93	47.36 1.88 -1.72	47.00 1.87 -1.70	41.28 1.53 -1.53	28.91 1.08 -1.41	28.37 1.06 -1.49	33.12 1.17 -1.13	33.47 1.18 -1.33	36.29 1.33 -1.68	52.39 2.07 -2.16	58.90 2.43 -2.45	49.92 1.89 -1.87	36.38 1.28 -1.48	31.23 1.07 -1.36	24.56 0.81 -0.70	30.40 0.99 -0.36
SOUTH CAIRO____GT 23612	40.06 3.84 0.00	33.93 3.34 0.00	33.24 3.18 0.00	33.33 3.22 0.00	36.65 3.48 0.00	40.28 3.83 0.00	56.55 4.81 0.00	55.70 4.88 0.00	49.86 4.96 -0.60	48.96 5.20 0.00	48.60 5.17 0.00	47.52 4.32 -4.98	49.50 2.80 -20.29	48.39 2.69 -19.88	41.82 3.27 -7.73	43.00 3.28 -8.75	49.04 3.63 -12.13	53.41 5.25 0.00	60.06 6.05 0.00	51.15 4.99 0.00	49.43 3.76 -12.04	45.27 3.17 -13.30	46.09 2.38 -20.66	42.37 2.73 -10.58
SOUTH HAMPTN____IC 23720	45.13 8.33 -0.58	40.74 7.19 -2.95	37.34 6.88 -0.40	37.34 6.83 -0.40	41.69 7.39 -1.12	50.28 8.46 -5.37	62.82 11.07 -0.01	72.47 11.79 -9.85	63.94 11.26 -8.38	60.79 11.33 -5.70	54.95 10.90 -0.61	52.44 9.40 -4.82	51.07 6.21 -18.45	50.04 6.12 -18.10	49.84 7.49 -11.53	51.49 7.71 -12.81	57.60 8.52 -15.81	78.32 12.38 -17.78	80.15 13.99 -12.16	68.68 11.87 -10.65	59.27 8.71 -16.94	51.05 7.29 -14.95	46.89 4.89 -18.94	44.86 6.10 -9.70
SOUTHOLD____IC 23719	45.39 8.59 -0.58	40.95 7.40 -2.95	37.58 7.12 -0.40	37.58 7.08 -0.40	41.92 7.63 -1.12	50.54 8.71 -5.37	63.18 11.43 -0.01	72.82 12.15 -9.85	64.24 11.56 -8.38	61.14 11.68 -5.70	55.34 11.29 -0.61	52.75 9.71 -4.82	51.25 6.39 -18.45	50.25 6.33 -18.10	50.08 7.73 -11.53	51.74 7.96 -12.81	57.91 8.82 -15.81	78.75 12.81 -17.78	80.70 14.53 -12.16	69.09 12.28 -10.65	59.60 9.05 -16.94	51.31 7.55 -14.95	47.07 5.07 -18.94	45.09 6.34 -9.70
ST LAWRENCE____ 23600	34.09 -2.14 0.00	28.73 -1.87 0.00	28.26 -1.80 0.00	28.30 -1.81 0.00	31.24 -1.92 0.00	34.27 -2.19 0.00	49.57 -2.17 0.00	48.69 -2.13 0.00	41.99 -2.31 0.00	41.48 -2.28 0.00	41.18 -2.26 0.00	36.35 -1.87 0.00	25.11 -1.29 0.00	24.53 -1.29 0.00	29.28 -1.54 0.00	29.45 -1.52 0.00	31.61 -1.66 0.00	46.14 -2.02 0.00	51.69 -2.32 0.00	44.22 -1.94 0.00	31.97 -1.65 0.00	27.31 -1.50 0.00	21.86 -1.20 0.00	27.49 -1.57 0.00
STATION 5_MISC_HYD 23604	36.69 0.47 0.00	31.17 0.58 0.00	30.69 0.63 0.00	30.83 0.72 0.00	33.87 0.70 0.00	37.47 1.02 0.00	52.20 0.46 0.00	52.90 -0.10 -2.18	44.70 -1.42 -1.82	43.89 -1.44 -1.58	43.57 -1.43 -1.56	38.55 -1.49 -1.82	29.09 -0.45 -3.13	28.58 -0.41 -3.16	31.42 -1.08 -1.69	31.74 -1.18 -1.95	34.60 -1.26 -2.58	48.61 -1.59 -2.04	54.55 -1.78 -2.32	46.45 -1.48 -1.77	34.86 -1.14 -2.39	30.38 -0.81 -2.37	25.14 -0.28 -2.36	30.15 -0.12 -1.21

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.95 0.72 0.00	31.33 0.73 0.00	30.81 0.75 0.00	30.95 0.84 0.00	34.06 0.90 0.00	37.69 1.24 0.00	52.88 1.14 0.00	54.80 0.86 -3.11	46.57 -0.31 -2.58	45.57 -0.44 -2.26	45.23 -0.43 -2.23	39.97 -0.61 -2.37	29.96 0.03 -3.53	29.44 0.03 -3.59	32.40 -0.46 -2.04	32.85 -0.50 -2.38	35.88 -0.50 -3.10	50.56 -0.48 -2.88	56.86 -0.43 -3.28	48.25 -0.42 -2.50	36.08 -0.37 -2.83	31.30 -0.26 -2.75	25.47 0.02 -2.39	30.54 0.26 -1.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.40 0.18 0.00	30.90 0.31 0.00	30.39 0.33 0.00	30.56 0.45 0.00	33.57 0.40 0.00	37.11 0.66 0.00	51.84 0.10 0.00	52.69 -0.35 -2.23	44.61 -1.55 -1.86	43.75 -1.62 -1.61	43.42 -1.61 -1.59	38.46 -1.60 -1.84	28.96 -0.58 -3.14	28.45 -0.54 -3.17	31.31 -1.20 -1.70	31.66 -1.27 -1.97	34.48 -1.40 -2.60	48.46 -1.78 -2.08	54.44 -1.94 -2.37	46.30 -1.66 -1.80	34.77 -1.24 -2.40	30.24 -0.95 -2.38	24.98 -0.41 -2.34	29.94 -0.32 -1.20
STEEL___WIND 323596	37.38 1.16 0.00	32.00 1.41 0.00	31.53 1.47 0.00	31.76 1.65 0.00	34.66 1.49 0.00	38.20 1.75 0.00	52.56 0.83 0.00	52.74 -0.41 -2.32	44.80 -1.46 -1.96	44.26 -1.18 -1.68	43.88 -1.22 -1.66	39.02 -1.30 -2.10	30.33 -0.03 -3.95	29.84 0.05 -3.96	31.87 -0.99 -2.04	32.21 -1.11 -2.36	35.08 -1.33 -3.13	48.78 -1.54 -2.16	54.74 -1.73 -2.46	46.65 -1.38 -1.88	35.56 -0.98 -2.92	31.20 -0.55 -2.94	26.22 0.00 -3.16	30.88 0.20 -1.62
STEBEN_REC_LFGE 323667	38.61 2.39 0.00	32.86 2.26 0.00	32.34 2.28 0.00	32.52 2.41 0.00	35.69 2.52 0.00	39.37 2.92 0.00	55.21 3.47 0.00	56.42 2.69 -2.90	48.22 1.46 -2.46	47.30 1.44 -2.10	46.86 1.35 -2.08	41.79 0.88 -2.69	32.79 1.22 -5.17	32.23 1.21 -5.19	34.12 0.65 -2.65	34.65 0.62 -3.06	37.94 0.60 -4.07	52.05 1.20 -2.69	58.69 1.62 -3.06	49.78 1.29 -2.33	38.33 0.91 -3.80	33.61 0.95 -3.85	28.23 0.95 -4.23	32.59 1.37 -2.16
STONY___BROOK 24151	41.81 5.00 -0.58	37.87 4.31 -2.96	34.60 4.12 -0.42	34.57 4.04 -0.43	38.65 4.34 -1.14	46.70 4.89 -5.36	57.64 5.90 -0.01	67.20 6.56 -9.82	59.52 6.87 -8.36	56.40 6.96 -5.68	50.65 6.60 -0.61	48.77 5.73 -4.82	48.56 3.70 -18.45	47.64 3.72 -18.10	47.03 4.68 -11.53	48.54 4.77 -12.81	54.38 5.29 -15.81	73.31 7.37 -17.78	74.22 8.05 -12.16	63.78 6.97 -10.65	55.84 5.28 -16.94	48.20 4.43 -14.95	44.88 2.88 -18.94	42.30 3.54 -9.70
STURGEON_POOL_HYD 23609	38.90 2.68 0.00	32.92 2.32 0.00	32.28 2.22 0.00	32.27 2.17 0.00	35.46 2.29 0.00	39.00 2.55 0.00	54.63 2.90 0.00	54.08 3.26 0.00	48.68 3.81 -0.57	47.74 3.98 0.00	47.39 3.95 0.00	46.34 3.44 -4.68	47.61 2.24 -18.96	46.59 2.19 -18.57	40.82 2.74 -7.26	41.94 2.75 -8.22	47.70 3.03 -11.39	52.21 4.05 0.00	58.44 4.43 0.00	49.95 3.79 0.00	47.95 3.03 -11.30	43.85 2.56 -12.48	44.20 1.75 -19.39	41.03 2.03 -9.94
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.72 2.50 0.00	32.74 2.14 0.00	32.13 2.07 0.00	32.12 2.02 0.00	35.26 2.09 0.00	38.79 2.34 0.00	54.43 2.69 0.00	53.82 3.00 0.00	48.40 3.59 -0.52	47.52 3.76 0.00	47.17 3.74 0.00	45.70 3.21 -4.27	45.78 2.09 -17.28	44.80 2.04 -16.93	40.04 2.59 -6.63	41.07 2.60 -7.51	46.51 2.83 -10.41	51.97 3.80 0.00	58.17 4.16 0.00	49.72 3.55 0.00	46.77 2.82 -10.33	42.58 2.36 -11.40	42.39 1.61 -17.72	40.02 1.89 -9.08
SYNERGY___BIOGAS 323694	37.78 1.56 0.00	32.22 1.62 0.00	31.71 1.65 0.00	31.94 1.84 0.00	34.99 1.82 0.00	38.75 2.30 0.00	53.29 1.55 0.00	53.21 0.15 -2.24	44.63 -1.55 -1.88	43.84 -1.53 -1.62	43.48 -1.56 -1.60	38.51 -1.64 -1.93	29.59 -0.29 -3.47	29.09 -0.23 -3.49	31.48 -1.17 -1.83	31.78 -1.30 -2.12	34.62 -1.46 -2.81	48.56 -1.69 -2.09	54.50 -1.89 -2.38	46.40 -1.57 -1.81	35.02 -1.21 -2.60	30.61 -0.81 -2.61	25.54 -0.21 -2.69	30.70 0.26 -1.38
SYRACUSE___ENERGY_ST1 323597	36.51 0.29 0.00	30.84 0.24 0.00	30.30 0.24 0.00	30.38 0.27 0.00	33.47 0.30 0.00	36.82 0.36 0.00	51.89 0.16 0.00	57.30 0.10 -6.37	49.35 -0.13 -5.18	48.24 -0.13 -4.62	47.87 -0.13 -4.56	42.10 -0.23 -4.11	30.72 0.05 -4.26	30.33 0.05 -4.45	33.65 -0.21 -3.04	34.36 -0.18 -3.58	37.59 -0.20 -4.51	53.74 -0.24 -5.81	60.47 -0.16 -6.62	51.02 -0.18 -5.04	37.38 -0.20 -3.96	32.36 -0.09 -3.63	24.90 0.00 -1.84	30.23 0.23 -0.94
SYRACUSE___ENERGY_ST2 323598	36.51 0.29 0.00	30.84 0.24 0.00	30.30 0.24 0.00	30.38 0.27 0.00	33.47 0.30 0.00	36.82 0.36 0.00	51.89 0.16 0.00	57.30 0.10 -6.37	49.35 -0.13 -5.18	48.24 -0.13 -4.62	47.87 -0.13 -4.56	42.10 -0.23 -4.11	30.72 0.05 -4.26	30.33 0.05 -4.45	33.65 -0.21 -3.04	34.36 -0.18 -3.58	37.59 -0.20 -4.51	53.74 -0.24 -5.81	60.47 -0.16 -6.62	51.02 -0.18 -5.04	37.38 -0.20 -3.96	32.36 -0.09 -3.63	24.90 0.00 -1.84	30.23 0.23 -0.94
SYRACUSE___POWER 24017	36.58 0.36 0.00	30.90 0.31 0.00	30.36 0.30 0.00	30.44 0.33 0.00	33.53 0.37 0.00	36.93 0.47 0.00	52.26 0.52 0.00	55.98 0.40 -4.75	48.35 0.18 -3.88	47.37 0.18 -3.44	47.01 0.17 -3.40	41.46 0.04 -3.20	30.28 0.16 -3.71	29.85 0.18 -3.85	33.30 0.00 -2.48	33.91 0.03 -2.91	37.07 0.03 -3.76	52.69 0.10 -4.44	59.33 0.27 -5.05	50.15 0.14 -3.85	37.03 0.07 -3.34	32.02 0.09 -3.12	25.12 0.12 -1.95	30.32 0.26 -1.00
TRIGEN___CC 323695	41.29 3.80 -1.27	37.50 3.31 -3.60	36.45 3.18 -3.21	36.42 3.10 -3.22	38.92 3.32 -2.44	43.34 3.61 -3.28	55.78 4.04 0.00	61.51 4.67 -6.02	54.85 5.22 -5.33	52.67 5.42 -3.49	49.16 5.12 -0.60	47.46 4.43 -4.81	47.69 2.83 -18.45	46.76 2.84 -18.09	45.97 3.63 -11.52	47.39 3.62 -12.81	53.04 3.96 -15.80	71.23 5.30 -17.77	71.88 5.72 -12.15	61.79 4.99 -10.64	54.45 3.90 -16.93	47.07 3.31 -14.94	44.19 2.19 -18.94	41.48 2.70 -9.72
UNION___PROCESSING_DRP 323587	36.66 0.44 0.00	31.11 0.52 0.00	30.63 0.57 0.00	30.80 0.69 0.00	33.83 0.66 0.00	37.36 0.91 0.00	52.05 0.31 0.00	52.78 -0.25 -2.21	44.64 -1.51 -1.85	43.83 -1.53 -1.60	43.50 -1.52 -1.58	38.49 -1.57 -1.84	29.06 -0.50 -3.16	28.55 -0.46 -3.19	31.35 -1.17 -1.70	31.70 -1.24 -1.97	34.52 -1.37 -2.61	48.49 -1.73 -2.06	54.47 -1.89 -2.35	46.33 -1.62 -1.79	34.82 -1.21 -2.41	30.34 -0.86 -2.39	25.10 -0.32 -2.37	30.10 -0.17 -1.21
UPPER HUDSON___HYD 24058	39.16 2.93 0.00	33.13 2.54 0.00	32.58 2.53 0.00	32.66 2.56 0.00	36.15 2.99 0.00	39.52 3.06 0.00	55.83 4.09 0.00	54.18 3.35 0.00	48.55 3.50 -0.75	47.70 3.94 0.00	47.09 3.65 0.00	47.06 2.64 -6.21	54.57 1.85 -26.32	53.34 1.78 -25.74	42.67 2.22 -9.63	44.07 2.20 -10.90	50.49 2.13 -15.08	51.25 3.09 0.00	57.79 3.78 0.00	49.30 3.14 0.00	50.80 2.22 -14.96	47.26 1.93 -16.52	50.39 1.66 -25.67	44.16 1.95 -13.15
UPPER RAQUET___HYD 24056	33.07 -3.15 0.00	27.81 -2.78 0.00	27.29 -2.76 0.00	27.40 -2.71 0.00	30.35 -2.82 0.00	33.35 -3.10 0.00	49.26 -2.48 0.00	49.58 -2.59 -1.35	42.15 -3.23 -1.08	41.58 -3.15 -0.98	41.32 -3.08 -0.96	36.47 -2.52 -0.77	25.21 -1.72 -0.52	24.69 -1.71 -0.57	29.19 -2.13 -0.49	29.45 -2.11 -0.59	31.58 -2.26 -0.57	46.87 -2.26 -0.97	52.63 -2.48 -1.10	44.83 -2.17 -0.84	31.81 -2.29 -0.48	27.06 -2.16 -0.41	21.30 -1.75 0.00	26.70 -2.35 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.74 3.51 0.00	33.62 3.03 0.00	32.94 2.89 0.00	33.09 2.98 0.00	36.48 3.32 0.00	40.10 3.64 0.00	57.02 5.28 0.00	57.30 4.83 -1.65	50.34 4.47 -1.56	49.46 4.51 -1.19	49.09 4.48 -1.18	44.99 3.86 -2.91	37.05 2.64 -8.00	36.31 2.58 -7.91	37.43 2.96 -3.66	38.11 2.97 -4.17	42.29 3.33 -5.68	54.55 4.86 -1.52	61.36 5.62 -1.73	52.01 4.53 -1.32	42.45 3.33 -5.50	37.54 2.85 -5.88	33.35 2.14 -8.15	35.82 2.59 -4.17
VISCHER___FERRY HYD 24020	39.37 3.15 0.00	33.32 2.72 0.00	32.73 2.67 0.00	32.76 2.65 0.00	36.15 2.99 0.00	39.66 3.21 0.00	55.88 4.14 0.00	54.58 3.76 0.00	48.80 3.76 -0.74	48.17 4.42 0.00	47.57 4.13 0.00	47.36 3.02 -6.12	54.21 1.98 -25.82	53.01 1.94 -25.25	42.75 2.43 -9.50	44.13 2.42 -10.75	50.78 2.60 -14.90	51.78 3.61 0.00	58.23 4.22 0.00	49.76 3.60 0.00	51.07 2.66 -14.79	47.45 2.31 -16.33	50.35 1.91 -25.38	44.38 2.33 -13.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.97 2.75 0.00	32.98 2.39 0.00	32.34 2.28 0.00	32.30 2.20 0.00	35.49 2.32 0.00	39.04 2.59 0.00	54.69 2.95 0.00	54.18 3.35 0.00	48.86 4.03 -0.54	48.00 4.24 0.00	47.61 4.17 0.00	46.22 3.59 -4.41	46.59 2.35 -17.84	45.60 2.30 -17.48	40.60 2.93 -6.85	41.66 2.94 -7.75	47.22 3.20 -10.75	52.40 4.24 0.00	58.66 4.65 0.00	50.17 4.01 0.00	47.45 3.16 -10.67	43.23 2.65 -11.78	43.16 1.80 -18.30	40.53 2.09 -9.38
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.52 3.30 0.00	33.41 2.81 0.00	32.76 2.71 0.00	32.72 2.62 0.00	35.92 2.75 0.00	39.52 3.06 0.00	55.26 3.52 0.00	54.79 3.97 0.00	49.59 4.74 -0.55	48.74 4.99 0.00	48.35 4.91 -0.01	47.04 4.24 -4.57	47.65 2.80 -18.45	46.67 2.76 -18.08	41.40 3.48 -7.10	42.65 3.50 -8.18	48.20 3.79 -11.13	53.22 5.06 0.00	59.36 5.35 0.00	50.87 4.71 0.00	48.35 3.70 -11.03	44.10 3.11 -12.18	44.14 2.14 -18.93	41.32 2.56 -9.70
WADING RIVER_IC_1 23522	42.02 5.22 -0.58	38.04 4.50 -2.95	34.75 4.30 -0.40	34.75 4.25 -0.40	38.83 4.54 -1.12	46.93 5.10 -5.38	57.95 6.21 -0.01	67.59 6.91 -9.86	59.77 7.09 -8.39	56.64 7.18 -5.70	50.87 6.82 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.70 4.92 -12.81	54.58 5.49 -15.81	73.60 7.66 -17.78	74.59 8.42 -12.16	64.10 7.29 -10.65	56.04 5.48 -16.94	48.37 4.61 -14.95	44.97 2.98 -18.94	42.42 3.66 -9.70
WADING RIVER_IC_2 23547	42.02 5.22 -0.58	38.04 4.50 -2.95	34.75 4.30 -0.40	34.75 4.25 -0.40	38.83 4.54 -1.12	46.93 5.10 -5.38	57.95 6.21 -0.01	67.59 6.91 -9.86	59.77 7.09 -8.39	56.64 7.18 -5.70	50.87 6.82 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.70 4.92 -12.81	54.58 5.49 -15.81	73.60 7.66 -17.78	74.59 8.42 -12.16	64.10 7.29 -10.65	56.04 5.48 -16.94	48.37 4.61 -14.95	44.97 2.98 -18.94	42.42 3.66 -9.70
WADING RIVER_IC_3 23601	42.02 5.22 -0.58	38.04 4.50 -2.95	34.75 4.30 -0.40	34.75 4.25 -0.40	38.83 4.54 -1.12	46.93 5.10 -5.38	57.95 6.21 -0.01	67.59 6.91 -9.86	59.77 7.09 -8.39	56.64 7.18 -5.70	50.87 6.82 -0.61	48.92 5.88 -4.82	48.66 3.80 -18.45	47.74 3.82 -18.10	47.15 4.81 -11.53	48.70 4.92 -12.81	54.58 5.49 -15.81	73.60 7.66 -17.78	74.59 8.42 -12.16	64.10 7.29 -10.65	56.04 5.48 -16.94	48.37 4.61 -14.95	44.97 2.98 -18.94	42.42 3.66 -9.70
WALDEN___HYDRO 24148	38.90 2.68 0.00	32.89 2.30 0.00	32.28 2.22 0.00	32.27 2.17 0.00	35.42 2.26 0.00	39.00 2.55 0.00	54.74 3.00 0.00	54.18 3.35 0.00	48.83 3.99 -0.55	47.92 4.16 0.00	47.57 4.13 0.00	46.24 3.51 -4.50	46.94 2.30 -18.24	45.94 2.25 -17.87	40.64 2.83 -6.99	41.72 2.85 -7.91	47.37 3.13 -10.97	52.40 4.24 0.00	58.66 4.65 0.00	50.13 3.97 0.00	47.63 3.13 -10.88	43.45 2.62 -12.02	43.48 1.75 -18.67	40.66 2.03 -9.57
WARRENSBURG____ 23737	39.16 2.93 0.00	33.13 2.54 0.00	32.58 2.53 0.00	32.66 2.56 0.00	36.15 2.99 0.00	39.52 3.06 0.00	55.83 4.09 0.00	54.18 3.35 0.00	48.55 3.50 -0.75	47.70 3.94 0.00	47.09 3.65 0.00	47.06 2.64 -6.21	54.57 1.85 -26.32	53.34 1.78 -25.74	42.67 2.22 -9.63	44.07 2.20 -10.90	50.49 2.13 -15.08	51.25 3.09 0.00	57.79 3.78 0.00	49.30 3.14 0.00	50.80 2.22 -14.96	47.26 1.93 -16.52	50.39 1.66 -25.67	44.16 1.95 -13.15
WATERSIDE___6 8 9 23538	39.74 3.51 -0.01	33.60 3.00 -0.01	32.95 2.89 -0.01	32.91 2.80 -0.01	36.16 2.99 -0.01	39.74 3.28 -0.01	55.47 3.73 0.00	54.99 4.17 0.00	49.82 4.96 -0.56	48.97 5.20 -0.01	48.58 5.12 -0.02	47.24 4.43 -4.58	47.80 2.93 -18.46	46.81 2.89 -18.09	41.53 3.60 -7.11	42.93 3.62 -8.34	48.35 3.92 -11.15	53.42 5.25 -0.01	59.68 5.67 0.00	51.11 4.94 -0.01	48.53 3.86 -11.04	44.26 3.25 -12.19	44.28 2.28 -18.95	41.53 2.76 -9.71
WDELAWARE___HYD 323627	38.58 2.35 0.00	32.65 2.05 0.00	32.01 1.95 0.00	32.03 1.93 0.00	35.19 2.02 0.00	38.71 2.26 0.00	54.43 2.69 0.00	53.87 3.05 0.00	48.39 3.59 -0.50	47.47 3.72 0.00	47.13 3.69 0.00	45.53 3.17 -4.13	45.18 2.01 -16.77	44.22 1.96 -16.43	39.70 2.47 -6.42	40.73 2.51 -7.26	46.11 2.76 -10.07	52.02 3.85 0.00	58.28 4.27 0.00	49.76 3.60 0.00	46.40 2.79 -9.99	42.17 2.33 -11.03	41.72 1.52 -17.14	39.55 1.71 -8.78
WEST BABYLON___IC 23714	41.87 4.89 -0.76	38.06 4.22 -3.24	35.12 4.03 -1.03	35.08 3.94 -1.04	38.88 4.25 -1.47	46.36 4.77 -5.14	57.75 6.00 -0.01	66.64 6.40 -9.42	58.98 6.64 -8.03	55.99 6.78 -5.45	50.69 6.65 -0.61	48.81 5.77 -4.82	48.61 3.75 -18.45	47.72 3.80 -18.10	47.09 4.74 -11.53	48.60 4.83 -12.81	54.41 5.32 -15.81	73.21 7.27 -17.78	74.16 7.99 -12.16	63.73 6.92 -10.65	55.84 5.28 -16.94	48.20 4.43 -14.95	44.93 2.93 -18.94	42.36 3.60 -9.70
WEST CANADA___HYD 24049	36.69 0.47 0.00	30.99 0.40 0.00	30.45 0.39 0.00	30.50 0.39 0.00	33.60 0.43 0.00	36.96 0.51 0.00	52.31 0.57 0.00	51.33 0.51 0.00	44.82 0.53 0.02	44.32 0.57 0.00	44.00 0.56 0.00	38.55 0.46 0.13	25.75 0.21 0.86	25.18 0.21 0.85	30.99 0.37 0.20	31.08 0.34 0.23	33.33 0.37 0.31	48.64 0.48 0.00	54.61 0.60 0.00	46.62 0.46 0.00	33.68 0.37 0.31	28.78 0.32 0.34	22.78 0.25 0.53	29.10 0.32 0.27
WESTERN_NY_WIND 24143	37.74 1.52 0.00	32.18 1.59 0.00	31.68 1.62 0.00	31.94 1.84 0.00	34.96 1.79 0.00	38.71 2.26 0.00	53.24 1.50 0.00	53.11 0.05 -2.24	44.54 -1.64 -1.88	43.76 -1.62 -1.62	43.39 -1.65 -1.60	38.44 -1.72 -1.94	29.59 -0.32 -3.50	29.06 -0.28 -3.52	31.43 -1.23 -1.84	31.74 -1.36 -2.13	34.58 -1.53 -2.83	48.47 -1.78 -2.09	54.39 -2.00 -2.38	46.31 -1.66 -1.81	34.97 -1.28 -2.62	30.57 -0.86 -2.63	25.54 -0.23 -2.72	30.68 0.23 -1.39
WESTOVER___LESR 323668	37.42 1.19 0.00	31.73 1.13 0.00	31.17 1.11 0.00	31.25 1.14 0.00	34.36 1.19 0.00	37.87 1.42 0.00	53.39 1.66 0.00	55.30 1.42 -3.06	48.09 1.15 -2.64	47.11 1.14 -2.21	46.75 1.13 -2.19	42.35 0.88 -3.25	34.27 0.79 -7.07	33.68 0.80 -7.06	34.97 0.71 -3.44	35.64 0.71 -3.96	39.31 0.73 -5.30	52.09 1.11 -2.82	58.57 1.35 -3.21	49.71 1.11 -2.45	39.47 0.84 -5.01	34.76 0.78 -5.17	29.87 0.62 -6.20	33.07 0.84 -3.17

WETHRSFD_WT_PWR 323626	37.42 1.19 0.00	31.94 1.34 0.00	31.44 1.38 0.00	31.64 1.53 0.00	34.59 1.43 0.00	38.13 1.68 0.00	52.77 1.03 0.00	53.20 -0.10 -2.48	45.38 -1.02 -2.10	44.68 -0.87 -1.80	44.30 -0.91 -1.78	39.48 -1.03 -2.29	30.82 0.03 -4.39	30.31 0.08 -4.41	32.30 -0.77 -2.25	32.70 -0.87 -2.60	35.70 -1.03 -3.46	49.27 -1.20 -2.31	55.40 -1.24 -2.63	47.15 -1.02 -2.00	36.14 -0.71 -3.23	31.73 -0.34 -3.27	26.69 0.07 -3.57	31.20 0.32 -1.83
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.87 2.64 0.00	32.86 2.26 0.00	32.25 2.19 0.00	32.21 2.11 0.00	35.39 2.22 0.00	38.90 2.44 0.00	54.53 2.79 0.00	53.97 3.15 0.00	48.69 3.85 -0.54	47.78 4.02 0.00	47.43 3.99 0.00	46.08 3.44 -4.42	46.51 2.24 -17.85	45.51 2.19 -17.49	40.48 2.80 -6.86	41.54 2.82 -7.76	47.10 3.06 -10.76	52.21 4.05 0.00	58.38 4.37 0.00	49.95 3.79 0.00	47.32 3.03 -10.68	43.13 2.54 -11.79	43.08 1.71 -18.32	40.45 2.00 -9.39
YORK___WARBASSE 23770	39.93 3.70 -0.01	33.75 3.15 -0.01	33.10 3.03 -0.01	33.03 2.92 -0.01	36.29 3.12 -0.01	39.89 3.43 -0.01	55.62 3.88 0.00	55.09 4.27 0.00	49.87 5.00 -0.56	49.01 5.25 -0.01	48.62 5.17 -0.02	47.31 4.51 -4.58	47.85 2.98 -18.46	46.83 2.92 -18.09	41.59 3.67 -7.11	42.96 3.65 -8.34	48.45 4.02 -11.15	53.57 5.39 -0.01	59.90 5.89 0.00	51.29 5.12 -0.01	48.66 4.00 -11.04	44.37 3.37 -12.19	44.38 2.38 -18.95	41.65 2.88 -9.71