

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/03/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	29.93	27.19	27.97	21.93	27.15	29.02	33.03	38.54	38.74	39.96	38.11	38.47	38.44	38.97	37.76	38.34	49.13	56.75	52.66	47.52	42.54	39.10	35.14	33.35
24138	2.40	1.67	1.48	1.28	1.22	1.70	3.27	3.91	4.15	4.18	3.94	4.06	3.99	4.05	3.79	3.98	4.92	5.90	5.39	4.75	4.28	3.81	3.50	3.03
	-4.48	-8.65	-10.53	-6.63	-11.92	-9.75	0.00	-0.01	-0.01	-0.01	-1.61	-0.52	-0.63	-0.03	-2.07	-0.34	-0.25	-0.01	-0.01	-0.01	-0.01	-0.01	-0.11	-0.01
74TH STREET_GT_1	29.97	27.22	28.00	21.95	27.17	29.06	33.09	38.62	38.79	40.00	39.25	38.83	38.90	39.03	39.21	38.61	49.35	56.86	52.76	47.57	42.63	39.18	35.28	33.42
24260	2.44	1.70	1.52	1.30	1.25	1.74	3.33	3.98	4.18	4.22	3.97	4.06	4.02	4.08	3.83	4.01	4.97	6.00	5.48	4.79	4.36	3.88	3.56	3.09
	-4.48	-8.66	-10.53	-6.63	-11.92	-9.75	-0.01	-0.02	-0.02	-0.02	-2.72	-0.88	-1.06	-0.05	-3.49	-0.57	-0.42	-0.02	-0.02	-0.02	-0.02	-0.19	-0.02	-0.02
74TH STREET_GT_2	29.97	27.22	28.00	21.95	27.17	29.06	33.09	38.62	38.79	40.00	39.25	38.83	38.90	39.03	39.21	38.61	49.35	56.86	52.76	47.57	42.63	39.18	35.28	33.42
24261	2.44	1.70	1.52	1.30	1.25	1.74	3.33	3.98	4.18	4.22	3.97	4.06	4.02	4.08	3.83	4.01	4.97	6.00	5.48	4.79	4.36	3.88	3.56	3.09
	-4.48	-8.66	-10.53	-6.63	-11.92	-9.75	-0.01	-0.02	-0.02	-0.02	-2.72	-0.88	-1.06	-0.05	-3.49	-0.57	-0.42	-0.02	-0.02	-0.02	-0.02	-0.19	-0.02	-0.02
ADK HUDSON___FALLS	31.67	30.90	32.65	24.88	32.66	33.34	32.37	37.98	38.25	39.52	35.78	37.44	37.44	38.66	35.19	37.36	48.00	55.73	51.80	46.83	41.81	38.77	34.62	33.18
24011	2.12	1.48	1.42	1.25	1.36	1.63	2.62	3.36	3.66	3.75	3.22	3.56	3.62	3.77	3.29	3.34	4.04	4.88	4.54	4.06	3.56	3.49	3.09	2.88
	-6.50	-12.55	-15.27	-9.61	-17.29	-14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	31.82	30.98	32.72	24.95	32.69	33.42	32.63	38.36	38.59	39.88	36.11	37.75	37.74	38.98	35.44	37.67	48.40	56.18	52.18	47.17	42.15	39.05	34.87	33.45
23798	2.30	1.62	1.56	1.36	1.47	1.77	2.88	3.74	4.01	4.11	3.55	3.86	3.92	4.08	3.54	3.64	4.44	5.34	4.92	4.41	3.90	3.78	3.34	3.15
	-6.47	-12.50	-15.20	-9.57	-17.21	-14.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	31.67	30.90	32.65	24.88	32.66	33.34	32.37	37.98	38.25	39.52	35.78	37.44	37.44	38.66	35.19	37.36	48.00	55.73	51.80	46.83	41.81	38.77	34.62	33.18
24028	2.12	1.48	1.42	1.25	1.36	1.63	2.62	3.36	3.66	3.75	3.22	3.56	3.62	3.77	3.29	3.34	4.04	4.88	4.54	4.06	3.56	3.49	3.09	2.88
	-6.50	-12.55	-15.27	-9.61	-17.29	-14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	31.29	30.54	32.23	24.58	32.14	32.93	32.07	37.46	37.42	38.66	35.16	36.60	36.63	37.79	34.32	36.58	47.04	54.51	50.67	45.75	40.92	37.92	33.95	32.76
23527	1.87	1.35	1.28	1.12	1.16	1.48	2.32	2.84	2.84	2.90	2.61	2.71	2.81	2.89	2.42	2.55	3.08	3.66	3.40	2.99	2.68	2.65	2.43	2.45
	-6.38	-12.32	-14.99	-9.43	-16.97	-13.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.62	29.76	31.38	23.96	31.23	32.06	30.91	35.97	35.97	37.16	33.79	35.17	35.51	36.64	33.34	35.52	45.24	52.42	48.68	43.96	39.44	37.04	33.29	32.06
24190	1.43	1.03	0.99	0.86	0.88	1.13	1.16	1.35	1.38	1.39	1.24	1.29	1.69	1.74	1.44	1.50	1.28	1.58	1.42	1.20	1.19	1.76	1.76	1.76
	-6.14	-11.86	-14.43	-9.08	-16.34	-13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.62	29.76	31.38	23.96	31.23	32.06	30.91	35.97	35.97	37.16	33.79	35.17	35.51	36.64	33.34	35.52	45.24	52.42	48.68	43.96	39.44	37.04	33.29	32.06
23571	1.43	1.03	0.99	0.86	0.88	1.13	1.16	1.35	1.38	1.39	1.24	1.29	1.69	1.74	1.44	1.50	1.28	1.58	1.42	1.20	1.19	1.76	1.76	1.76
	-6.14	-11.86	-14.43	-9.08	-16.34	-13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.62	29.76	31.38	23.96	31.23	32.06	30.91	35.97	35.97	37.16	33.79	35.17	35.51	36.64	33.34	35.52	45.24	52.42	48.68	43.96	39.44	37.04	33.29	32.06
23572	1.43	1.03	0.99	0.86	0.88	1.13	1.16	1.35	1.38	1.39	1.24	1.29	1.69	1.74	1.44	1.50	1.28	1.58	1.42	1.20	1.19	1.76	1.76	1.76
	-6.14	-11.86	-14.43	-9.08	-16.34	-13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.62	29.76	31.38	23.96	31.23	32.06	30.91	35.97	35.97	37.16	33.79	35.17	35.51	36.64	33.34	35.52	45.24	52.42	48.68	43.96	39.44	37.04	33.29	32.06
23573	1.43	1.03	0.99	0.86	0.88	1.13	1.16	1.35	1.38	1.39	1.24	1.29	1.69	1.74	1.44	1.50	1.28	1.58	1.42	1.20	1.19	1.76	1.76	1.76
	-6.14	-11.86	-14.43	-9.08	-16.34	-13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.62	29.76	31.38	23.96	31.23	32.06	30.91	35.97	35.97	37.16	33.79	35.17	35.51	36.64	33.34	35.52	45.24	52.42	48.68	43.96	39.44	37.04	33.29	32.06
23574	1.43	1.03	0.99	0.86	0.88	1.13	1.16	1.35	1.38	1.39	1.24	1.29	1.69	1.74	1.44	1.50	1.28	1.58	1.42	1.20	1.19	1.76	1.76	1.76
	-6.14	-11.86	-14.43	-9.08	-16.34	-13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	30.94 1.61 -6.28	30.15 1.15 -12.13	31.82 1.10 -14.76	24.27 0.95 -9.29	31.71 0.99 -16.71	32.48 1.25 -13.66	31.32 1.58 0.00	36.52 1.90 0.00	36.55 1.97 0.00	37.77 2.00 0.00	34.35 1.79 0.00	35.72 1.83 0.00	35.99 2.17 0.00	37.13 2.24 0.00	33.78 1.88 0.00	35.96 1.94 0.00	45.98 2.02 0.00	53.28 2.44 0.00	49.53 2.27 0.00	44.73 1.97 0.00	40.05 1.80 0.00	37.46 2.19 0.00	33.61 2.08 0.00	32.36 2.06 0.00
ALCOA_RYNLDS___DRP 24188	21.67 -1.38 0.00	15.85 -1.01 0.00	15.00 -0.96 0.00	13.21 -0.81 0.00	13.22 -0.78 0.00	16.43 -1.14 0.00	27.61 -2.14 0.00	32.19 -2.42 0.01	32.20 -2.39 0.00	33.30 -2.47 0.00	30.27 -2.28 0.01	31.69 -2.20 0.00	31.62 -2.20 0.00	32.66 -2.23 0.00	29.83 -2.07 0.00	31.95 -2.08 0.00	41.54 -2.42 0.00	47.79 -3.05 0.00	44.47 -2.79 0.00	40.24 -2.52 0.00	35.91 -2.33 0.00	33.23 -2.05 0.00	29.57 -1.95 0.00	28.45 -1.85 0.00
ALCOA___DSASP 323711	21.67 -1.38 0.00	15.85 -1.01 0.00	15.00 -0.96 0.00	13.21 -0.81 0.00	13.22 -0.78 0.00	16.43 -1.14 0.00	27.61 -2.14 0.00	32.19 -2.42 0.01	32.20 -2.39 0.00	33.30 -2.47 0.00	30.27 -2.28 0.01	31.69 -2.20 0.00	31.62 -2.20 0.00	32.66 -2.23 0.00	29.83 -2.07 0.00	31.95 -2.08 0.00	41.54 -2.42 0.00	47.79 -3.05 0.00	44.47 -2.79 0.00	40.24 -2.52 0.00	35.91 -2.33 0.00	33.23 -2.05 0.00	29.57 -1.95 0.00	28.45 -1.85 0.00
ALLEGHENY___COGEN 23514	24.95 1.11 -0.80	19.13 0.72 -1.54	18.47 0.64 -1.88	15.71 0.50 -1.18	16.71 0.57 -2.12	20.13 0.83 -1.74	32.25 2.50 0.00	38.15 3.53 0.00	37.90 3.32 0.00	39.55 3.79 0.00	35.88 3.32 0.00	37.48 3.59 0.00	37.17 3.35 0.00	38.35 3.46 0.00	35.09 3.19 0.00	37.50 3.47 0.00	49.01 5.05 0.00	57.10 6.25 0.00	53.03 5.76 0.00	48.11 5.34 0.00	42.76 4.51 0.00	38.91 3.63 0.00	33.89 2.37 0.00	32.64 2.33 0.00
ALTONA_WT_PWR 323606	22.22 -0.83 0.00	16.26 -0.61 0.00	15.37 -0.59 0.00	13.55 -0.48 0.00	13.53 -0.48 0.00	16.82 -0.76 0.00	28.29 -1.46 0.00	33.16 -1.45 0.01	33.23 -1.35 0.00	34.33 -1.43 0.00	31.18 -1.37 0.01	32.60 -1.29 0.00	32.50 -1.32 0.00	33.67 -1.22 0.00	30.75 -1.15 0.00	32.97 -1.06 0.00	42.78 -1.18 0.00	49.32 -1.52 0.00	45.89 -1.37 0.00	41.61 -1.15 0.00	37.06 -1.19 0.00	34.18 -1.09 0.00	30.30 -1.23 0.00	29.21 -1.09 0.00
AMERICAN_REF_FUEL 24010	23.38 -0.37 -0.71	17.93 -0.30 -1.36	17.28 -0.34 -1.66	14.73 -0.34 -1.04	15.59 -0.29 -1.88	18.79 -0.32 -1.53	30.22 0.47 0.00	35.69 1.07 0.00	35.59 1.00 0.00	36.87 1.11 0.00	33.66 1.11 0.00	35.07 1.19 0.00	34.80 0.98 0.00	35.98 1.08 0.00	32.98 1.09 0.00	35.28 1.26 0.00	45.63 1.67 0.00	52.93 2.09 0.00	49.06 1.80 0.00	44.86 2.09 0.00	39.89 1.64 0.00	36.37 1.09 0.00	31.59 0.06 0.00	30.61 0.30 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.08 0.25 -0.78	18.50 0.12 -1.51	17.85 0.05 -1.84	15.18 0.00 -1.16	16.15 0.06 -2.08	19.45 0.18 -1.70	31.32 1.58 0.00	36.84 2.22 0.00	36.87 2.28 0.00	38.12 2.36 0.00	34.97 2.41 0.00	36.53 2.64 0.00	36.39 2.57 0.00	37.76 2.86 0.00	34.64 2.74 0.00	37.09 3.06 0.00	47.92 3.96 0.00	55.73 4.88 0.00	51.66 4.40 0.00	47.29 4.53 0.00	42.00 3.75 0.00	38.24 2.96 0.00	33.16 1.64 0.00	32.15 1.85 0.00
ARTHUR_KILL_GT_1 23520	30.07 2.54 -4.49	27.30 1.77 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.27 1.33 -11.93	29.10 1.77 -9.76	33.06 3.30 -0.01	38.42 3.77 -0.02	38.44 3.84 -0.02	39.72 3.93 -0.02	38.83 3.55 -2.72	38.40 3.63 -0.88	38.46 3.58 -1.06	38.75 3.80 -0.05	38.77 3.38 -3.49	38.20 3.60 -0.57	48.91 4.53 -0.42	56.61 5.74 -0.02	52.57 5.29 -0.02	47.44 4.66 -0.02	42.51 4.25 -0.02	39.18 3.88 -0.02	35.25 3.53 -0.19	33.57 3.24 -0.02
ARTHUR_KILL_2 23512	30.07 2.54 -4.49	27.30 1.77 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.27 1.33 -11.93	29.10 1.77 -9.76	33.06 3.30 -0.01	38.42 3.77 -0.02	38.44 3.84 -0.02	39.72 3.93 -0.02	38.83 3.55 -2.72	38.40 3.63 -0.88	38.46 3.58 -1.06	38.75 3.80 -0.05	38.77 3.38 -3.49	38.20 3.60 -0.57	48.91 4.53 -0.42	56.61 5.74 -0.02	52.57 5.29 -0.02	47.44 4.66 -0.02	42.51 4.25 -0.02	39.18 3.88 -0.02	35.25 3.53 -0.19	33.57 3.24 -0.02
ARTHUR_KILL_3 23513	29.86 2.33 -4.48	27.14 1.62 -8.65	27.92 1.44 -10.53	21.88 1.23 -6.63	27.11 1.18 -11.92	28.99 1.67 -9.75	32.97 3.21 -0.01	38.48 3.84 -0.02	38.61 4.01 -0.02	39.82 4.04 -0.02	38.54 3.84 -2.15	38.54 3.96 -0.69	38.54 3.89 -0.83	38.81 3.87 -0.04	38.35 3.70 -2.75	38.39 3.91 -0.45	49.04 4.75 -0.33	56.55 5.69 -0.02	52.48 5.20 -0.02	47.31 4.53 -0.02	42.40 4.13 -0.02	38.96 3.67 -0.02	35.11 3.44 -0.15	33.26 2.94 -0.02
ARTHUR_KILL_COGEN 323718	30.07 2.54 -4.49	27.30 1.77 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.27 1.33 -11.93	29.10 1.77 -9.76	33.06 3.30 -0.01	38.42 3.77 -0.02	38.44 3.84 -0.02	39.72 3.93 -0.02	38.83 3.55 -2.72	38.40 3.63 -0.88	38.46 3.58 -1.06	38.75 3.80 -0.05	38.77 3.38 -3.49	38.20 3.60 -0.57	48.91 4.53 -0.42	56.61 5.74 -0.02	52.57 5.29 -0.02	47.44 4.66 -0.02	42.51 4.25 -0.02	39.18 3.88 -0.02	35.25 3.53 -0.19	33.57 3.24 -0.02
ASHOKAN____ 23654	30.05 1.96 -5.04	28.09 1.48 -9.74	28.97 1.16 -11.84	22.67 1.19 -7.45	28.50 1.08 -13.41	30.01 1.48 -10.97	32.37 2.62 0.00	37.74 3.12 0.00	37.70 3.11 0.00	38.95 3.18 0.00	35.49 2.93 0.00	36.60 2.71 0.00	36.46 2.64 0.00	37.55 2.65 0.00	34.42 2.52 0.00	36.54 2.52 0.00	47.17 3.21 0.00	55.52 4.67 0.00	51.23 3.97 0.00	46.05 3.29 0.00	41.57 3.33 0.00	38.06 2.79 0.00	33.83 2.30 0.00	32.49 2.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.05 2.51 -4.49	27.28 1.75 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.66 3.97 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.01 4.08 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.39 4.62 -0.01	42.46 4.21 -0.01	38.99 3.70 -0.01	35.45 3.78 -0.14	33.49 3.18 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.66 3.97 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.01 4.08 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.39 4.62 -0.01	42.43 4.17 -0.01	38.99 3.70 -0.01	35.42 3.75 -0.14	33.52 3.21 -0.01
ASTORIA_GT2_I 24094	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.13 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01

ASTORIA_GT2_2 24095	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT2_3 24096	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT2_4 24097	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT3_1 24098	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT3_2 24099	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT3_3 24100	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT3_4 24101	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT4_1 24102	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT4_2 24103	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT4_3 24104	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT4_4 24105	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT_1 23523	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT_10 24110	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
ASTORIA_GT_11 24225	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
ASTORIA_GT_12 24226	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02

ASTORIA_GT_13 24227	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
ASTORIA_GT_5 24106	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT_7 24107	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA_GT_8 24108	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA___2 24149	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA___3 23516	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
ASTORIA___4 23517	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.09 3.33 -0.01	38.44 3.81 -0.01	38.71 4.11 -0.01	40.03 4.25 -0.01	38.70 4.00 -2.14	38.71 4.13 -0.69	38.70 4.06 -0.83	39.04 4.12 -0.03	38.46 3.83 -2.74	38.51 4.05 -0.44	49.17 4.88 -0.33	56.60 5.74 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.45 3.78 -0.14	33.52 3.21 -0.01
ASTORIA___5 23518	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
AST_ENERGY_2_CC3 323677	29.88 2.35 -4.48	27.16 1.64 -8.65	27.94 1.45 -10.53	21.90 1.25 -6.63	27.12 1.19 -11.92	29.01 1.69 -9.75	33.00 3.24 -0.01	38.41 3.77 -0.02	38.54 3.94 -0.02	39.75 3.97 -0.02	38.44 3.74 -2.14	38.41 3.83 -0.69	38.44 3.79 -0.83	38.74 3.80 -0.04	38.25 3.60 -2.75	38.25 3.78 -0.45	48.95 4.66 -0.33	56.45 5.59 -0.02	52.38 5.11 -0.02	47.27 4.49 -0.02	42.36 4.09 -0.02	38.92 3.63 -0.02	35.05 3.37 -0.15	33.29 2.97 -0.02
AST_ENERGY_2_CC4 323678	29.88 2.35 -4.48	27.16 1.64 -8.65	27.94 1.45 -10.53	21.90 1.25 -6.63	27.12 1.19 -11.92	29.01 1.69 -9.75	33.00 3.24 -0.01	38.41 3.77 -0.02	38.54 3.94 -0.02	39.75 3.97 -0.02	38.44 3.74 -2.14	38.41 3.83 -0.69	38.44 3.79 -0.83	38.74 3.80 -0.04	38.25 3.60 -2.75	38.25 3.78 -0.45	48.95 4.66 -0.33	56.45 5.59 -0.02	52.38 5.11 -0.02	47.27 4.49 -0.02	42.36 4.09 -0.02	38.92 3.63 -0.02	35.05 3.37 -0.15	33.29 2.97 -0.02
ATHENS_STG_1 23668	29.77 1.48 -5.25	28.09 1.08 -10.14	29.30 1.01 -12.34	22.67 0.88 -7.76	28.83 0.85 -13.97	30.15 1.16 -11.42	31.65 1.91 0.00	36.80 2.18 0.00	36.83 2.25 0.00	38.02 2.25 0.00	34.67 2.11 0.00	36.06 2.17 0.00	36.02 2.20 0.00	37.09 2.20 0.00	33.94 2.04 0.00	36.13 2.11 0.00	46.42 2.46 0.00	53.79 2.95 0.00	50.00 2.74 0.00	45.15 2.39 0.00	40.47 2.22 0.00	37.39 2.12 0.00	33.57 2.05 0.00	32.18 1.88 0.00
ATHENS_STG_2 23670	29.77 1.48 -5.25	28.09 1.08 -10.14	29.30 1.01 -12.34	22.67 0.88 -7.76	28.83 0.85 -13.97	30.15 1.16 -11.42	31.65 1.91 0.00	36.80 2.18 0.00	36.83 2.25 0.00	38.02 2.25 0.00	34.67 2.11 0.00	36.06 2.17 0.00	36.02 2.20 0.00	37.09 2.20 0.00	33.94 2.04 0.00	36.13 2.11 0.00	46.42 2.46 0.00	53.79 2.95 0.00	50.00 2.74 0.00	45.15 2.39 0.00	40.47 2.22 0.00	37.39 2.12 0.00	33.57 2.05 0.00	32.18 1.88 0.00
ATHENS_STG_3 23677	29.77 1.48 -5.25	28.09 1.08 -10.14	29.30 1.01 -12.34	22.67 0.88 -7.76	28.83 0.85 -13.97	30.15 1.16 -11.42	31.65 1.91 0.00	36.80 2.18 0.00	36.83 2.25 0.00	38.02 2.25 0.00	34.67 2.11 0.00	36.06 2.17 0.00	36.02 2.20 0.00	37.09 2.20 0.00	33.94 2.04 0.00	36.13 2.11 0.00	46.42 2.46 0.00	53.79 2.95 0.00	50.00 2.74 0.00	45.15 2.39 0.00	40.47 2.22 0.00	37.39 2.12 0.00	33.57 2.05 0.00	32.18 1.88 0.00
AUBURN___LFGE 323710	24.10 0.46 -0.59	18.32 0.32 -1.13	17.63 0.29 -1.38	15.13 0.24 -0.87	15.82 0.25 -1.56	19.22 0.37 -1.28	30.73 0.98 0.00	35.83 1.21 0.00	35.72 1.14 0.00	37.02 1.25 0.00	33.70 1.14 0.00	35.07 1.19 0.00	34.90 1.08 0.00	36.04 1.15 0.00	32.95 1.05 0.00	35.11 1.09 0.00	45.59 1.63 0.00	52.93 2.09 0.00	49.20 1.94 0.00	44.51 1.75 0.00	39.70 1.45 0.00	36.40 1.13 0.00	32.31 0.79 0.00	31.12 0.82 0.00
BABYLON_RES_REC 323704	34.40 3.07 -8.28	32.98 2.18 -13.94	31.68 1.98 -13.74	22.39 1.71 -6.65	27.53 1.60 -11.92	35.70 2.23 -15.90	41.86 4.20 -7.91	45.07 4.99 -5.46	48.02 5.19 -8.25	46.90 5.26 -5.88	49.09 4.79 -11.74	47.32 4.91 -8.52	45.59 4.87 -6.89	43.87 4.99 -3.99	42.24 4.66 -5.68	42.81 5.03 -3.75	61.20 6.20 -11.04	73.22 7.42 -14.95	68.94 6.85 -14.82	62.89 5.99 -14.15	58.61 5.39 -14.97	48.19 4.83 -8.09	39.15 4.57 -3.05	34.00 3.70 0.00

BARRETT_IC_1 23704	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_10 23701	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.54	51.45 4.46 -12.40	51.45 4.54 -11.14	58.50 4.10 -21.84	58.50 4.24 -20.38	58.50 4.16 -20.52	58.50 4.22 -19.38	58.50 3.95 -22.65	58.50 4.29 -20.19	64.16 5.14 -15.06	71.94 6.15 -14.95	76.99 5.48 -24.25	73.42 4.83 -25.83	68.24 4.43 -25.56	64.16 4.02 -24.87	56.23 4.00 -20.70	33.58 3.27 -0.01
BARRETT_IC_11 23702	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.54	51.45 4.46 -12.40	51.45 4.54 -11.14	58.50 4.10 -21.84	58.50 4.24 -20.38	58.50 4.16 -20.52	58.50 4.22 -19.38	58.50 3.95 -22.65	58.50 4.29 -20.19	64.16 5.14 -15.06	71.94 6.15 -14.95	76.99 5.48 -24.25	73.42 4.83 -25.83	68.24 4.43 -25.56	64.16 4.02 -24.87	56.23 4.00 -20.70	33.58 3.27 -0.01
BARRETT_IC_12 23703	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.54	51.45 4.46 -12.40	51.45 4.54 -11.14	58.50 4.10 -21.84	58.50 4.24 -20.38	58.50 4.16 -20.52	58.50 4.22 -19.38	58.50 3.95 -22.65	58.50 4.29 -20.19	64.16 5.14 -15.06	71.94 6.15 -14.95	76.99 5.48 -24.25	73.42 4.83 -25.83	68.24 4.43 -25.56	64.16 4.02 -24.87	56.23 4.00 -20.70	33.58 3.27 -0.01
BARRETT_IC_2 23705	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_3 23706	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_4 23707	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_5 23708	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_6 23709	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_7 23710	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_8 23711	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT_IC_9 23700	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.54	51.45 4.46 -12.40	51.45 4.54 -11.14	58.50 4.10 -21.84	58.50 4.24 -20.38	58.50 4.16 -20.52	58.50 4.22 -19.38	58.50 3.95 -22.65	58.50 4.29 -20.19	64.16 5.14 -15.06	71.94 6.15 -14.95	76.99 5.48 -24.25	73.42 4.83 -25.83	68.24 4.43 -25.56	64.16 4.02 -24.87	56.23 4.00 -20.70	33.58 3.27 -0.01
BARRETT___1 23545	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.53	51.45 4.46 -12.40	51.45 4.54 -11.14	58.49 4.10 -21.84	58.49 4.24 -20.37	58.49 4.16 -20.51	58.49 4.22 -19.38	58.49 3.95 -22.64	58.49 4.29 -20.18	64.16 5.14 -15.06	71.94 6.15 -14.95	76.98 5.48 -24.24	73.42 4.83 -25.82	68.23 4.43 -25.55	64.15 4.02 -24.86	56.22 4.00 -20.69	33.58 3.27 -0.01
BARRETT___2 23546	34.46 2.81 -8.60	33.26 2.01 -14.38	31.80 1.83 -14.01	22.25 1.58 -6.65	27.39 1.46 -11.92	36.03 2.04 -16.42	41.42 3.75 -7.92	51.45 4.29 -12.54	51.45 4.46 -12.40	51.45 4.54 -11.14	58.50 4.10 -21.84	58.50 4.24 -20.38	58.50 4.16 -20.52	58.50 4.22 -19.38	58.50 3.95 -22.65	58.50 4.29 -20.19	64.16 5.14 -15.06	71.94 6.15 -14.95	76.99 5.48 -24.25	73.42 4.83 -25.83	68.24 4.43 -25.56	64.16 4.02 -24.87	56.23 4.00 -20.70	33.58 3.27 -0.01
BAYONEEC___CTG1 323682	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -0.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02

BAYONEEC___CTG10 323750	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG2 323683	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG3 323684	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG4 323685	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG5 323686	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG6 323687	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG7 323688	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG8 323689	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BAYONEEC___CTG9 323749	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.13 1.20 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.91 3.98 -0.04	38.41 3.76 -2.75	38.42 3.94 -0.45	49.17 4.88 -0.33	56.70 5.84 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
BEACON___LESR 323632	30.82 1.66 -6.11	29.85 1.18 -11.80	31.44 1.12 -14.36	24.04 0.98 -9.04	31.29 1.02 -16.26	32.17 1.30 -13.30	31.47 1.72 0.00	36.70 2.08 0.00	36.69 2.11 0.00	37.95 2.18 0.00	34.44 1.89 0.00	35.85 1.96 0.00	36.12 2.30 0.00	37.27 2.37 0.00	33.88 1.98 0.00	36.10 2.08 0.00	46.16 2.20 0.00	53.54 2.69 0.00	49.67 2.41 0.00	44.86 2.09 0.00	40.20 1.95 0.00	37.53 2.26 0.00	33.70 2.17 0.00	32.42 2.12 0.00
BEAVER RIVER___HYD 24048	22.48 -0.67 -0.10	16.52 -0.54 -0.19	15.68 -0.51 -0.24	13.75 -0.42 -0.15	13.84 -0.43 -0.27	17.35 -0.44 -0.22	29.03 -0.71 0.00	33.94 -0.69 -0.01	34.10 -0.48 0.00	35.34 -0.43 0.00	32.14 -0.42 -0.01	33.65 -0.24 0.00	33.52 -0.30 0.00	34.48 -0.42 0.00	31.55 -0.35 0.00	33.72 -0.31 0.00	43.96 0.00 0.00	50.79 -0.05 0.00	47.26 0.00 0.00	42.68 -0.09 0.00	37.98 -0.27 0.00	35.03 -0.25 0.00	31.27 -0.25 0.00	29.91 -0.39 0.00
BEEBEE_GT_13 23619	23.73 0.12 -0.56	17.99 0.03 -1.09	17.28 0.00 -1.32	14.83 -0.03 -0.83	15.52 0.01 -1.49	18.88 0.09 -1.22	30.61 0.86 0.00	36.18 1.56 0.00	36.00 1.42 0.00	37.48 1.72 0.00	34.02 1.47 0.00	35.55 1.66 0.00	35.27 1.45 0.00	36.36 1.47 0.00	33.27 1.37 0.00	35.52 1.50 0.00	46.25 2.28 0.00	53.69 2.85 0.00	49.81 2.55 0.00	45.20 2.44 0.00	40.24 1.99 0.00	36.79 1.52 0.00	32.22 0.69 0.00	31.06 0.76 0.00
BETHLEHEM___GRP 23843	30.62 1.43 -6.14	29.76 1.03 -11.86	31.38 0.99 -14.43	23.96 0.86 -9.08	31.23 0.88 -16.34	32.06 1.13 -13.36	30.91 1.16 0.00	35.97 1.35 0.00	35.97 1.38 0.00	37.16 1.39 0.00	33.79 1.24 0.00	35.17 1.29 0.00	35.51 1.69 0.00	36.64 1.74 0.00	33.34 1.44 0.00	35.52 1.50 0.00	45.24 1.28 0.00	52.42 1.58 0.00	48.68 1.42 0.00	43.96 1.20 0.00	39.44 1.19 0.00	37.04 1.76 0.00	33.29 1.76 0.00	32.06 1.76 0.00
BETHLEHEM___GS1 323560	30.62 1.43 -6.14	29.76 1.03 -11.86	31.38 0.99 -14.43	23.96 0.86 -9.08	31.23 0.88 -16.34	32.06 1.13 -13.36	30.91 1.16 0.00	35.97 1.35 0.00	35.97 1.38 0.00	37.16 1.39 0.00	33.79 1.24 0.00	35.17 1.29 0.00	35.51 1.69 0.00	36.64 1.74 0.00	33.34 1.44 0.00	35.52 1.50 0.00	45.24 1.28 0.00	52.42 1.58 0.00	48.68 1.42 0.00	43.96 1.20 0.00	39.44 1.19 0.00	37.04 1.76 0.00	33.29 1.76 0.00	32.06 1.76 0.00
BETHLEHEM___GS2 323561	30.62 1.43 -6.14	29.76 1.03 -11.86	31.38 0.99 -14.43	23.96 0.86 -9.08	31.23 0.88 -16.34	32.06 1.13 -13.36	30.91 1.16 0.00	35.97 1.35 0.00	35.97 1.38 0.00	37.16 1.39 0.00	33.79 1.24 0.00	35.17 1.29 0.00	35.51 1.69 0.00	36.64 1.74 0.00	33.34 1.44 0.00	35.52 1.50 0.00	45.24 1.28 0.00	52.42 1.58 0.00	48.68 1.42 0.00	43.96 1.20 0.00	39.44 1.19 0.00	37.04 1.76 0.00	33.29 1.76 0.00	32.06 1.76 0.00

BETHLEHEM___GS3 323562	30.62 1.43 -6.14	29.76 1.03 -11.86	31.38 0.99 -14.43	23.96 0.86 -9.08	31.23 0.88 -16.34	32.06 1.13 -13.36	30.91 1.16 0.00	35.97 1.35 0.00	35.97 1.38 0.00	37.16 1.39 0.00	33.79 1.24 0.00	35.17 1.29 0.00	35.51 1.69 0.00	36.64 1.74 0.00	33.34 1.44 0.00	35.52 1.50 0.00	45.24 1.28 0.00	52.42 1.58 0.00	48.68 1.42 0.00	43.96 1.20 0.00	39.44 1.19 0.00	37.04 1.76 0.00	33.29 1.76 0.00	32.06 1.76 0.00
BETHLEHEM___STEEL 23779	24.29 0.48 -0.75	18.62 0.30 -1.45	17.95 0.22 -1.77	15.29 0.15 -1.11	16.21 0.20 -2.00	19.53 0.32 -1.64	31.41 1.66 0.00	36.98 2.36 0.00	36.94 2.35 0.00	38.27 2.50 0.00	34.97 2.41 0.00	36.43 2.54 0.00	36.19 2.37 0.00	37.48 2.58 0.00	34.36 2.46 0.00	36.71 2.69 0.00	47.43 3.47 0.00	55.12 4.27 0.00	51.04 3.78 0.00	46.69 3.93 0.00	41.54 3.29 0.00	37.85 2.57 0.00	32.88 1.35 0.00	31.85 1.54 0.00
BETHPAGE_CC_5 323564	34.19 2.99 -8.15	32.75 2.13 -13.76	31.52 1.93 -13.63	22.34 1.67 -6.65	27.50 1.57 -11.92	35.44 2.18 -15.69	41.74 4.08 -7.91	45.08 4.85 -5.61	47.97 5.05 -8.34	46.87 5.11 -5.99	49.17 4.66 -11.96	47.44 4.78 -8.77	45.74 4.73 -7.18	44.03 4.82 -4.31	42.47 4.53 -6.05	42.95 4.83 -4.10	60.96 5.89 -11.10	72.81 7.02 -14.95	68.69 6.48 -14.96	62.76 5.69 -14.31	58.49 5.13 -15.12	48.22 4.62 -8.32	39.40 4.45 -3.43	33.88 3.57 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.50 0.69 -0.76	18.79 0.46 -1.47	18.12 0.37 -1.79	15.43 0.28 -1.13	16.36 0.32 -2.03	19.70 0.47 -1.66	31.68 1.93 0.00	37.29 2.67 0.00	37.25 2.66 0.00	38.59 2.82 0.00	35.26 2.70 0.00	36.73 2.85 0.00	36.49 2.67 0.00	37.79 2.89 0.00	34.64 2.74 0.00	37.05 3.03 0.00	47.83 3.87 0.00	55.57 4.73 0.00	51.47 4.20 0.00	47.08 4.32 0.00	41.92 3.67 0.00	38.17 2.89 0.00	33.16 1.64 0.00	32.12 1.82 0.00
BINGHAMTON___COGEN 23790	25.40 0.83 -1.52	20.40 0.59 -2.94	20.08 0.54 -3.58	16.74 0.46 -2.25	18.52 0.46 -4.05	21.52 0.63 -3.32	31.15 1.40 0.00	36.28 1.66 0.00	36.24 1.66 0.00	37.48 1.72 0.00	34.15 1.59 0.00	35.55 1.66 0.00	35.38 1.56 0.00	36.54 1.64 0.00	33.43 1.53 0.00	35.66 1.63 0.00	46.03 2.07 0.00	53.33 2.49 0.00	49.58 2.32 0.00	44.94 2.18 0.00	40.16 1.91 0.00	36.86 1.59 0.00	32.75 1.23 0.00	31.52 1.21 0.00
BLACK RIVER___HYD 24047	22.68 -0.55 -0.19	16.76 -0.47 -0.37	15.96 -0.45 -0.45	13.93 -0.38 -0.28	14.12 -0.39 -0.51	17.67 -0.32 -0.41	29.36 -0.39 0.00	34.35 -0.28 -0.01	34.51 -0.07 0.00	35.80 0.04 0.00	32.56 0.00 -0.01	34.06 0.17 0.00	33.89 0.07 0.00	34.79 -0.10 0.00	31.87 -0.03 0.00	34.06 0.03 0.00	44.58 0.62 0.00	51.61 0.76 0.00	48.02 0.75 0.00	43.36 0.60 0.00	38.55 0.30 0.00	35.45 0.18 0.00	31.59 0.06 0.00	30.18 -0.12 0.00
BLISS_WT_PWR 323608	25.19 1.34 -0.80	19.34 0.93 -1.55	18.66 0.81 -1.88	15.90 0.69 -1.19	16.87 0.73 -2.13	20.32 1.00 -1.74	32.67 2.92 0.00	38.22 3.60 0.00	38.18 3.60 0.00	39.59 3.83 0.00	36.17 3.61 0.00	37.65 3.76 0.00	37.40 3.58 0.00	38.73 3.84 0.00	35.50 3.60 0.00	37.90 3.88 0.00	48.80 4.84 0.00	56.64 5.79 0.00	52.46 5.20 0.00	48.06 5.30 0.00	42.91 4.66 0.00	39.09 3.81 0.00	33.95 2.43 0.00	32.94 2.64 0.00
BLUE_CIRC_CHEM_DRP 24182	30.51 1.50 -5.97	29.49 1.10 -11.53	31.02 1.04 -14.02	23.76 0.91 -8.82	30.81 0.92 -15.87	31.73 1.18 -12.98	31.29 1.55 0.00	36.45 1.83 0.00	36.42 1.83 0.00	37.62 1.86 0.00	34.25 1.69 0.00	35.61 1.73 0.00	35.78 1.96 0.00	36.92 2.02 0.00	33.62 1.72 0.00	35.83 1.80 0.00	45.85 1.89 0.00	53.13 2.29 0.00	49.34 2.08 0.00	44.56 1.80 0.00	39.97 1.72 0.00	37.25 1.97 0.00	33.42 1.89 0.00	32.18 1.88 0.00
BOC_GAS_DRP 24189	30.40 1.27 -6.09	29.55 0.93 -11.75	31.14 0.88 -14.30	23.79 0.77 -9.00	30.97 0.77 -16.19	31.83 1.02 -13.24	31.15 1.40 0.00	36.21 1.59 0.00	36.18 1.59 0.00	37.38 1.61 0.00	34.06 1.50 0.00	35.41 1.53 0.00	35.51 1.69 0.00	36.60 1.71 0.00	33.37 1.47 0.00	35.56 1.53 0.00	45.59 1.63 0.00	52.78 1.93 0.00	49.06 1.80 0.00	44.30 1.54 0.00	39.74 1.49 0.00	36.90 1.62 0.00	33.13 1.61 0.00	31.88 1.57 0.00
BORALEX_4TH_BRANCH 23824	31.29 1.87 -6.38	30.54 1.35 -12.32	32.23 1.28 -14.99	24.58 1.12 -9.43	32.14 1.16 -16.97	32.93 1.48 -13.88	32.07 2.32 0.00	37.46 2.84 0.00	37.42 2.84 0.00	38.66 2.90 0.00	35.16 2.61 0.00	36.60 2.71 0.00	36.63 2.81 0.00	37.79 2.89 0.00	34.32 2.42 0.00	36.58 2.55 0.00	47.04 3.08 0.00	54.51 3.66 0.00	50.67 3.40 0.00	45.75 2.99 0.00	40.92 2.68 0.00	37.92 2.65 0.00	33.95 2.43 0.00	32.76 2.45 0.00
BOWLINE___1 23526	29.36 1.96 -4.36	26.67 1.38 -8.42	27.41 1.21 -10.24	21.53 1.07 -6.44	26.59 0.99 -11.59	28.46 1.41 -9.48	32.43 2.68 0.00	37.80 3.18 0.00	37.94 3.35 0.00	39.16 3.40 0.00	35.75 3.19 0.00	37.14 3.25 0.00	37.04 3.21 0.00	38.10 3.21 0.00	34.93 3.03 0.00	37.22 3.20 0.00	47.83 3.87 0.00	55.57 4.73 0.00	51.56 4.30 0.00	46.52 3.76 0.00	41.69 3.44 0.00	38.27 3.00 0.00	34.33 2.80 0.00	32.70 2.39 0.00
BOWLINE___2 23595	29.36 1.96 -4.36	26.67 1.38 -8.42	27.41 1.21 -10.24	21.53 1.07 -6.44	26.59 0.99 -11.59	28.46 1.41 -9.48	32.43 2.68 0.00	37.80 3.18 0.00	37.94 3.35 0.00	39.16 3.40 0.00	35.75 3.19 0.00	37.14 3.25 0.00	37.04 3.21 0.00	38.10 3.21 0.00	34.93 3.03 0.00	37.22 3.20 0.00	47.83 3.87 0.00	55.57 4.73 0.00	51.56 4.30 0.00	46.52 3.76 0.00	41.69 3.44 0.00	38.27 3.00 0.00	34.33 2.80 0.00	32.70 2.39 0.00
BROOKHAVEN___DRP 24191	34.85 3.32 -8.48	33.42 2.34 -14.21	31.99 2.12 -13.91	22.51 1.84 -6.65	27.64 1.71 -11.92	36.20 2.41 -16.22	42.06 4.40 -7.91	44.88 5.26 -5.00	48.02 5.46 -7.98	46.77 5.47 -5.54	48.65 5.01 -11.08	46.78 5.15 -7.74	44.93 5.11 -6.00	43.14 5.27 -2.98	41.42 4.94 -4.57	42.07 5.37 -2.68	61.36 6.59 -10.81	73.78 7.98 -14.95	68.90 7.37 -14.27	62.68 6.46 -13.46	58.33 5.74 -14.35	47.57 5.19 -7.11	38.21 4.79 -1.90	34.24 3.94 0.00
BROOKLYN_NAVY_YARD 23515	29.90 2.37 -4.48	27.18 1.65 -8.65	27.95 1.47 -10.53	21.91 1.26 -6.63	27.12 1.19 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.68 4.08 -0.02	39.89 4.11 -0.02	38.51 3.81 -2.14	38.48 3.90 -0.69	38.51 3.85 -0.83	38.84 3.91 -0.04	38.31 3.67 -2.75	38.32 3.84 -0.45	49.09 4.79 -0.33	56.65 5.79 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.11 3.44 -0.15	33.32 3.00 -0.02
BROOKLYN___ARMY_DRP 323595	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02

BROOME_2_LFGE 323671	25.40 0.83 -1.52	20.40 0.59 -2.94	20.08 0.54 -3.58	16.74 0.46 -2.25	18.52 0.46 -4.05	21.52 0.63 -3.32	31.15 1.40 0.00	36.28 1.66 0.00	36.24 1.66 0.00	37.48 1.72 0.00	34.15 1.59 0.00	35.55 1.66 0.00	35.38 1.56 0.00	36.54 1.64 0.00	33.43 1.53 0.00	35.66 1.63 0.00	46.03 2.07 0.00	53.33 2.49 0.00	49.58 2.32 0.00	44.94 2.18 0.00	40.16 1.91 0.00	36.86 1.59 0.00	32.75 1.23 0.00	31.52 1.21 0.00
BROOME___LFGE 323600	25.40 0.83 -1.52	20.40 0.59 -2.94	20.08 0.54 -3.58	16.74 0.46 -2.25	18.52 0.46 -4.05	21.52 0.63 -3.32	31.15 1.40 0.00	36.28 1.66 0.00	36.24 1.66 0.00	37.48 1.72 0.00	34.15 1.59 0.00	35.55 1.66 0.00	35.38 1.56 0.00	36.54 1.64 0.00	33.43 1.53 0.00	35.66 1.63 0.00	46.03 2.07 0.00	53.33 2.49 0.00	49.58 2.32 0.00	44.94 2.18 0.00	40.16 1.91 0.00	36.86 1.59 0.00	32.75 1.23 0.00	31.52 1.21 0.00
BURROWS___LYONSDAL 23803	23.07 0.02 0.00	16.85 -0.02 0.00	15.94 -0.02 0.00	14.01 -0.01 0.00	13.99 -0.01 0.00	17.66 0.09 0.00	29.99 0.24 0.00	35.07 0.45 0.00	35.17 0.59 0.00	36.44 0.68 0.00	33.15 0.59 0.00	34.60 0.71 0.00	34.43 0.61 0.00	35.45 0.56 0.00	32.44 0.54 0.00	34.64 0.61 0.00	45.06 1.10 0.00	52.16 1.32 0.00	48.49 1.23 0.00	43.79 1.02 0.00	39.05 0.80 0.00	35.94 0.67 0.00	32.09 0.57 0.00	30.73 0.42 0.00
CAITHNESS_CC_1 323624	34.80 3.27 -8.48	33.39 2.31 -14.21	31.96 2.09 -13.91	22.49 1.81 -6.65	27.61 1.68 -11.92	36.16 2.37 -16.22	41.97 4.31 -7.91	44.77 5.16 -4.99	47.92 5.36 -7.97	46.66 5.36 -5.54	48.55 4.92 -11.08	46.68 5.05 -7.74	44.83 5.00 -6.00	43.03 5.16 -2.98	41.32 4.85 -4.57	41.97 5.27 -2.67	61.23 6.46 -10.81	73.62 7.83 -14.95	68.71 7.18 -14.27	62.51 6.29 -13.46	58.22 5.62 -14.35	47.46 5.08 -7.10	38.11 4.70 -1.89	34.18 3.88 0.00
CALPINE BETH_PAGE_GT4 24209	34.02 2.97 -8.00	32.54 2.13 -13.55	31.37 1.91 -13.50	22.34 1.67 -6.65	27.49 1.55 -11.92	35.17 2.16 -15.44	41.71 4.05 -7.91	45.30 4.81 -5.87	48.08 5.01 -8.49	47.03 5.08 -6.19	49.54 4.66 -12.33	47.87 4.78 -9.21	46.24 4.73 -7.69	44.59 4.82 -4.88	43.07 4.50 -6.67	43.49 4.76 -4.71	60.94 5.76 -11.22	72.66 6.86 -14.95	68.84 6.34 -15.24	62.98 5.56 -14.67	58.69 5.01 -15.44	48.66 4.55 -8.83	40.05 4.45 -4.08	33.88 3.57 0.00
CALPINE_BETH_PAGE_GT_4 323586	34.02 2.97 -8.00	32.54 2.13 -13.55	31.37 1.91 -13.50	22.34 1.67 -6.65	27.49 1.55 -11.92	35.17 2.16 -15.44	41.71 4.05 -7.91	45.30 4.81 -5.87	48.08 5.01 -8.49	47.03 5.08 -6.19	49.54 4.66 -12.33	47.87 4.78 -9.21	46.24 4.73 -7.69	44.59 4.82 -4.88	43.07 4.50 -6.67	43.49 4.76 -4.71	60.94 5.76 -11.22	72.66 6.86 -14.95	68.84 6.34 -15.24	62.98 5.56 -14.67	58.69 5.01 -15.44	48.66 4.55 -8.83	40.05 4.45 -4.08	33.88 3.57 0.00
CALPINE_BP_GT1 23823	34.02 2.97 -8.00	32.54 2.13 -13.55	31.37 1.91 -13.50	22.34 1.67 -6.65	27.49 1.55 -11.92	35.17 2.16 -15.44	41.71 4.05 -7.91	45.30 4.81 -5.87	48.08 5.01 -8.49	47.03 5.08 -6.19	49.54 4.66 -12.33	47.87 4.78 -9.21	46.24 4.73 -7.69	44.59 4.82 -4.88	43.07 4.50 -6.67	43.49 4.76 -4.71	60.94 5.76 -11.22	72.66 6.86 -14.95	68.84 6.34 -15.24	62.98 5.56 -14.67	58.69 5.01 -15.44	48.66 4.55 -8.83	40.05 4.45 -4.08	33.88 3.57 0.00
CALSPAN___DRP 24200	24.29 0.48 -0.75	18.62 0.30 -1.45	17.95 0.22 -1.77	15.29 0.15 -1.11	16.21 0.20 -2.00	19.53 0.32 -1.64	31.41 1.66 0.00	36.98 2.36 0.00	36.94 2.35 0.00	38.27 2.50 0.00	34.97 2.41 0.00	36.43 2.54 0.00	36.19 2.37 0.00	37.48 2.58 0.00	34.36 2.46 0.00	36.71 2.69 0.00	47.43 3.47 0.00	55.12 4.27 0.00	51.04 3.78 0.00	46.69 3.93 0.00	41.54 3.29 0.00	37.85 2.57 0.00	32.88 1.35 0.00	31.85 1.54 0.00
CANDIGU_WT_PWR 323617	24.93 0.85 -1.03	19.44 0.59 -1.99	18.89 0.51 -2.42	15.97 0.42 -1.52	17.18 0.43 -2.74	20.41 0.60 -2.24	31.59 1.85 0.00	36.84 2.22 0.00	36.76 2.18 0.00	38.06 2.29 0.00	34.71 2.15 0.00	36.16 2.27 0.00	35.95 2.13 0.00	37.20 2.30 0.00	34.07 2.17 0.00	36.48 2.45 0.00	47.17 3.21 0.00	54.76 3.92 0.00	50.85 3.59 0.00	46.31 3.55 0.00	41.31 3.06 0.00	37.74 2.47 0.00	33.07 1.54 0.00	31.97 1.67 0.00
CARR STREET_E_SYR 24060	23.58 0.12 -0.42	17.74 0.07 -0.81	16.99 0.05 -0.98	14.67 0.03 -0.62	15.16 0.04 -1.11	18.57 0.09 -0.91	30.08 0.33 0.00	34.97 0.35 0.00	34.89 0.31 0.00	36.12 0.36 0.00	32.88 0.33 0.00	34.23 0.34 0.00	34.13 0.30 0.00	35.21 0.31 0.00	32.19 0.29 0.00	34.30 0.27 0.00	44.45 0.48 0.00	51.50 0.66 0.00	47.87 0.61 0.00	43.32 0.55 0.00	38.67 0.42 0.00	35.59 0.32 0.00	31.68 0.16 0.00	30.54 0.24 0.00
CARTHAGE___PAPER 23857	22.59 -0.62 -0.17	16.68 -0.51 -0.32	15.87 -0.48 -0.39	13.86 -0.41 -0.24	14.03 -0.42 -0.44	17.54 -0.39 -0.36	29.18 -0.57 0.00	34.14 -0.48 -0.01	34.34 -0.24 0.00	35.59 -0.18 0.00	32.37 -0.19 -0.01	33.85 -0.03 0.00	33.69 -0.13 0.00	34.61 -0.28 0.00	31.71 -0.19 0.00	33.89 -0.14 0.00	44.27 0.31 0.00	51.25 0.40 0.00	47.69 0.42 0.00	43.02 0.26 0.00	38.29 0.04 0.00	35.24 -0.04 0.00	31.43 -0.09 0.00	30.03 -0.27 0.00
CE_DUNWOOD___DRP 24194	29.69 2.17 -4.48	27.03 1.52 -8.64	27.81 1.34 -10.52	21.80 1.16 -6.62	27.02 1.11 -11.91	28.85 1.55 -9.74	32.69 2.95 0.00	38.12 3.50 0.00	38.29 3.70 0.00	39.52 3.75 0.00	36.07 3.52 0.00	37.52 3.63 0.00	37.37 3.55 0.00	38.49 3.59 0.00	35.28 3.38 0.00	37.60 3.57 0.00	48.36 4.40 0.00	56.13 5.29 0.00	52.08 4.82 0.00	47.00 4.23 0.00	42.07 3.82 0.00	38.66 3.39 0.00	34.68 3.15 0.00	33.00 2.70 0.00
CE_MILLWOOD___DRP 24193	29.59 2.08 -4.46	26.95 1.47 -8.62	27.73 1.29 -10.48	21.74 1.12 -6.60	26.94 1.06 -11.87	28.75 1.48 -9.71	32.58 2.83 0.00	37.98 3.36 0.00	38.15 3.56 0.00	39.34 3.58 0.00	35.94 3.39 0.00	37.35 3.46 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.12 3.22 0.00	37.43 3.40 0.00	48.14 4.18 0.00	55.93 5.08 0.00	51.90 4.63 0.00	46.78 4.02 0.00	41.92 3.67 0.00	38.52 3.24 0.00	34.55 3.03 0.00	32.88 2.57 0.00
CE_NYC2_DRP 24202	30.10 2.56 -4.49	27.32 1.79 -8.66	28.11 1.61 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.79 4.18 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.81 5.95 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
CE_NYC_DRP 24195	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.58 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	38.53 3.97 -2.01	38.60 4.06 -0.65	38.62 4.02 -0.78	38.98 4.05 -0.04	38.30 3.83 -2.57	38.46 4.01 -0.42	49.24 4.97 -0.31	56.81 5.95 -0.02	52.71 5.43 -0.02	47.52 4.75 -0.02	42.58 4.32 -0.02	39.10 3.81 -0.02	35.20 3.53 -0.14	33.38 3.06 -0.02

CHAFFEE___LFGE 323603	24.52 0.69 -0.78	18.82 0.46 -1.50	18.15 0.37 -1.83	15.45 0.28 -1.15	16.41 0.34 -2.07	19.75 0.49 -1.69	31.74 1.99 0.00	37.32 2.70 0.00	37.28 2.70 0.00	38.63 2.86 0.00	35.29 2.74 0.00	36.77 2.88 0.00	36.53 2.71 0.00	37.83 2.93 0.00	34.67 2.77 0.00	37.05 3.03 0.00	47.87 3.91 0.00	55.62 4.78 0.00	51.52 4.26 0.00	47.17 4.41 0.00	41.96 3.71 0.00	38.20 2.93 0.00	33.16 1.64 0.00	32.15 1.85 0.00
CHATEAUG_WT_PWR 323614	22.13 -0.92 0.00	16.19 -0.68 0.00	15.30 -0.66 0.00	13.49 -0.53 0.00	13.48 -0.53 0.00	16.75 -0.83 0.00	28.17 -1.58 0.00	32.78 -1.84 0.01	32.78 -1.80 0.00	33.90 -1.86 0.00	30.79 -1.76 0.01	32.19 -1.69 0.00	32.10 -1.72 0.00	33.22 -1.67 0.00	30.34 -1.56 0.00	32.49 -1.53 0.00	42.51 -1.45 0.00	49.02 -1.83 0.00	45.61 -1.66 0.00	41.35 -1.41 0.00	36.87 -1.38 0.00	34.01 -1.27 0.00	30.17 -1.35 0.00	29.06 -1.24 0.00
CHAT_HIGH_FALL_HYD 323578	22.03 -1.01 0.00	16.12 -0.74 0.00	15.24 -0.72 0.00	13.44 -0.59 0.00	13.42 -0.59 0.00	16.66 -0.91 0.00	27.99 -1.76 0.00	32.64 -1.97 0.01	32.65 -1.94 0.00	33.76 -2.00 0.00	30.66 -1.89 0.01	32.06 -1.83 0.00	31.96 -1.86 0.00	33.12 -1.78 0.00	30.24 -1.66 0.00	32.43 -1.60 0.00	42.33 -1.63 0.00	48.81 -2.04 0.00	45.47 -1.80 0.00	41.18 -1.58 0.00	36.72 -1.53 0.00	33.86 -1.41 0.00	30.04 -1.48 0.00	28.94 -1.36 0.00
CHAUTAUQUA___LFGE 323629	24.30 0.48 -0.77	18.63 0.29 -1.48	17.97 0.21 -1.80	15.30 0.14 -1.13	16.23 0.18 -2.04	19.57 0.33 -1.67	31.56 1.81 0.00	37.04 2.42 0.00	37.04 2.46 0.00	38.41 2.65 0.00	35.16 2.61 0.00	36.70 2.81 0.00	36.49 2.67 0.00	37.83 2.93 0.00	34.71 2.81 0.00	37.12 3.10 0.00	47.96 4.00 0.00	55.73 4.88 0.00	51.75 4.49 0.00	47.38 4.62 0.00	42.11 3.86 0.00	38.31 3.03 0.00	33.26 1.73 0.00	32.21 1.91 0.00
CH_MIDHUDSON___DRP 24192	30.06 2.08 -4.94	27.89 1.48 -9.54	28.88 1.31 -11.61	22.49 1.16 -7.30	28.26 1.11 -13.14	29.83 1.51 -10.75	32.58 2.83 0.00	37.94 3.32 0.00	38.04 3.46 0.00	39.27 3.51 0.00	35.84 3.29 0.00	37.24 3.36 0.00	37.10 3.28 0.00	38.21 3.32 0.00	35.03 3.13 0.00	37.29 3.27 0.00	48.00 4.04 0.00	55.77 4.93 0.00	51.75 4.49 0.00	46.69 3.93 0.00	41.88 3.64 0.00	38.45 3.18 0.00	34.46 2.93 0.00	32.88 2.57 0.00
CH_MISC_IPPS 23765	29.92 2.17 -4.70	27.52 1.57 -9.09	28.37 1.36 -11.05	22.20 1.22 -6.96	27.67 1.15 -12.51	29.39 1.58 -10.23	32.75 3.00 0.00	38.15 3.53 0.00	38.25 3.66 0.00	39.48 3.72 0.00	36.04 3.49 0.00	37.41 3.52 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.15 3.26 0.00	37.43 3.40 0.00	48.27 4.31 0.00	56.18 5.34 0.00	52.08 4.82 0.00	46.95 4.19 0.00	42.15 3.90 0.00	38.66 3.39 0.00	34.58 3.06 0.00	32.97 2.67 0.00
CH_RES_BVR_FALLS 23983	22.22 -0.60 0.23	15.99 -0.44 0.44	15.01 -0.42 0.54	13.32 -0.36 0.34	13.02 -0.38 0.61	16.58 -0.49 0.50	28.86 -0.89 0.00	33.79 -0.83 0.00	33.79 -0.79 0.00	34.98 -0.79 0.00	31.81 -0.75 0.00	33.11 -0.78 0.00	33.08 -0.74 0.00	34.30 -0.59 0.00	31.48 -0.42 0.00	33.65 -0.37 0.00	43.56 -0.40 0.00	50.39 -0.46 0.00	46.84 -0.43 0.00	42.38 -0.39 0.00	37.87 -0.38 0.00	34.92 -0.35 0.00	31.21 -0.32 0.00	30.00 -0.30 0.00
CH_RES_NIAGARA 23895	23.38 -0.37 -0.71	17.93 -0.30 -1.36	17.28 -0.34 -1.66	14.73 -0.34 -1.04	15.59 -0.29 -1.88	18.79 -0.32 -1.53	30.22 0.47 0.00	35.69 1.07 0.00	35.59 1.00 0.00	36.87 1.11 0.00	33.66 1.11 0.00	35.07 1.19 0.00	34.80 0.98 0.00	35.98 1.08 0.00	32.98 1.09 0.00	35.28 1.26 0.00	45.63 1.67 0.00	52.93 2.09 0.00	49.06 1.80 0.00	44.86 2.09 0.00	39.89 1.64 0.00	36.37 1.09 0.00	31.59 0.06 0.00	30.61 0.30 0.00
CH_RES_SYRACUSE 23985	23.72 0.21 -0.47	17.90 0.13 -0.90	17.17 0.11 -1.10	14.80 0.08 -0.69	15.35 0.10 -1.24	18.74 0.16 -1.02	30.20 0.45 0.00	35.10 0.48 0.00	35.00 0.42 0.00	36.26 0.50 0.00	32.98 0.42 0.00	34.33 0.44 0.00	34.23 0.41 0.00	35.32 0.42 0.00	32.28 0.38 0.00	34.40 0.37 0.00	44.62 0.66 0.00	51.71 0.86 0.00	48.06 0.80 0.00	43.49 0.73 0.00	38.82 0.57 0.00	35.73 0.46 0.00	31.81 0.28 0.00	30.67 0.36 0.00
CLINTON_WT_PWR 323605	22.13 -0.92 0.00	16.19 -0.68 0.00	15.30 -0.66 0.00	13.49 -0.53 0.00	13.48 -0.53 0.00	16.75 -0.83 0.00	28.17 -1.58 0.00	32.78 -1.84 0.01	32.78 -1.80 0.00	33.90 -1.86 0.00	30.79 -1.76 0.01	32.19 -1.69 0.00	32.10 -1.72 0.00	33.22 -1.67 0.00	30.34 -1.56 0.00	32.49 -1.53 0.00	42.51 -1.45 0.00	49.02 -1.83 0.00	45.61 -1.66 0.00	41.35 -1.41 0.00	36.87 -1.38 0.00	34.01 -1.27 0.00	30.17 -1.35 0.00	29.06 -1.24 0.00
CLINTON___LFGE 323618	22.24 -0.81 0.00	16.26 -0.61 0.00	15.35 -0.61 0.00	13.55 -0.48 0.00	13.55 -0.46 0.00	16.80 -0.77 0.00	28.20 -1.55 0.00	33.19 -1.42 0.01	33.27 -1.31 0.00	34.37 -1.40 0.00	31.18 -1.37 0.01	32.63 -1.25 0.00	32.54 -1.29 0.00	33.74 -1.15 0.00	30.78 -1.12 0.00	33.07 -0.95 0.00	42.91 -1.06 0.00	49.52 -1.32 0.00	46.13 -1.13 0.00	41.78 -0.98 0.00	37.18 -1.07 0.00	34.29 -0.99 0.00	30.26 -1.26 0.00	29.21 -1.09 0.00
COLONIE_LFGE___ 323577	31.15 1.66 -6.44	30.51 1.20 -12.44	32.23 1.13 -15.13	24.54 1.00 -9.52	32.19 1.05 -17.13	32.88 1.30 -14.01	31.71 1.96 0.00	37.08 2.46 0.00	37.07 2.49 0.00	38.34 2.58 0.00	34.80 2.24 0.00	36.26 2.37 0.00	36.32 2.50 0.00	37.48 2.58 0.00	34.10 2.20 0.00	36.30 2.28 0.00	46.64 2.68 0.00	54.10 3.26 0.00	50.29 3.03 0.00	45.41 2.65 0.00	40.62 2.37 0.00	37.71 2.43 0.00	33.76 2.24 0.00	32.51 2.21 0.00
COPENHAGEN_WT_PWR 323753	22.70 -0.55 -0.21	16.81 -0.45 -0.40	16.02 -0.43 -0.49	13.95 -0.38 -0.31	14.18 -0.38 -0.55	17.71 -0.32 -0.45	29.36 -0.39 0.00	34.31 -0.31 -0.01	34.48 -0.10 0.00	35.73 -0.04 0.00	32.50 -0.06 -0.01	33.99 0.10 0.00	33.82 0.00 0.00	34.76 -0.14 0.00	31.80 -0.10 0.00	33.99 -0.03 0.00	44.45 0.48 0.00	51.46 0.61 0.00	47.87 0.61 0.00	43.23 0.47 0.00	38.44 0.19 0.00	35.35 0.07 0.00	31.53 0.00 0.00	30.12 -0.18 0.00
CORNELL_____ 23752	24.94 0.85 -1.04	19.46 0.59 -2.01	18.94 0.54 -2.44	16.04 0.48 -1.54	17.25 0.48 -2.76	20.50 0.67 -2.26	31.26 1.52 0.00	36.49 1.87 0.00	36.45 1.87 0.00	37.69 1.93 0.00	34.31 1.76 0.00	35.72 1.83 0.00	35.55 1.72 0.00	36.71 1.81 0.00	33.59 1.69 0.00	35.79 1.77 0.00	46.42 2.46 0.00	53.84 3.00 0.00	50.05 2.79 0.00	45.33 2.57 0.00	40.43 2.18 0.00	37.11 1.83 0.00	32.91 1.39 0.00	31.67 1.36 0.00
COXSACKIE___GT 23611	30.27 2.05 -5.17	28.37 1.52 -9.99	29.41 1.31 -12.15	22.89 1.22 -7.64	28.94 1.18 -13.75	30.38 1.56 -11.25	32.37 2.62 0.00	37.74 3.12 0.00	37.73 3.15 0.00	38.98 3.22 0.00	35.49 2.93 0.00	36.77 2.88 0.00	36.76 2.94 0.00	37.90 3.00 0.00	34.64 2.74 0.00	36.81 2.79 0.00	47.35 3.39 0.00	55.37 4.52 0.00	51.23 3.97 0.00	46.14 3.38 0.00	41.54 3.29 0.00	38.27 3.00 0.00	34.11 2.59 0.00	32.76 2.45 0.00

CPV_VALLEY___CC1 323721	28.60 1.64 -3.92	25.59 1.16 -7.56	26.20 1.04 -9.20	20.71 0.90 -5.79	25.28 0.85 -10.42	27.28 1.20 -8.52	31.98 2.23 0.00	37.29 2.67 0.00	37.25 2.66 0.00	38.48 2.72 0.00	35.10 2.54 0.00	36.50 2.61 0.00	36.36 2.54 0.00	37.44 2.55 0.00	34.32 2.42 0.00	36.54 2.52 0.00	46.99 3.03 0.00	54.55 3.71 0.00	50.67 3.40 0.00	45.71 2.95 0.00	41.00 2.76 0.00	37.67 2.40 0.00	33.86 2.33 0.00	32.30 2.00 0.00
CPV_VALLEY___CC2 323722	28.60 1.64 -3.92	25.59 1.16 -7.56	26.20 1.04 -9.20	20.71 0.90 -5.79	25.28 0.85 -10.42	27.28 1.20 -8.52	31.98 2.23 0.00	37.29 2.67 0.00	37.25 2.66 0.00	38.48 2.72 0.00	35.10 2.54 0.00	36.50 2.61 0.00	36.36 2.54 0.00	37.44 2.55 0.00	34.32 2.42 0.00	36.54 2.52 0.00	46.99 3.03 0.00	54.55 3.71 0.00	50.67 3.40 0.00	45.71 2.95 0.00	41.00 2.76 0.00	37.67 2.40 0.00	33.86 2.33 0.00	32.30 2.00 0.00
CRESCENT___HYD 24018	31.15 1.66 -6.44	30.51 1.20 -12.44	32.23 1.13 -15.13	24.54 1.00 -9.52	32.19 1.05 -17.13	32.88 1.30 -14.01	31.71 1.96 0.00	37.08 2.46 0.00	37.07 2.49 0.00	38.34 2.58 0.00	34.80 2.24 0.00	36.26 2.37 0.00	36.32 2.50 0.00	37.48 2.58 0.00	34.10 2.20 0.00	36.30 2.28 0.00	46.64 2.68 0.00	54.10 3.26 0.00	50.29 3.03 0.00	45.41 2.65 0.00	40.62 2.37 0.00	37.71 2.43 0.00	33.76 2.24 0.00	32.51 2.21 0.00
CRUCIBLE_METL_DRP 24180	23.72 0.21 -0.47	17.90 0.13 -0.90	17.17 0.11 -1.10	14.80 0.08 -0.69	15.35 0.10 -1.24	18.74 0.16 -1.02	30.20 0.45 0.00	35.10 0.48 0.00	35.00 0.42 0.00	36.26 0.50 0.00	32.98 0.42 0.00	34.33 0.44 0.00	34.23 0.41 0.00	35.32 0.42 0.00	32.28 0.38 0.00	34.40 0.37 0.00	44.62 0.66 0.00	51.71 0.86 0.00	48.06 0.80 0.00	43.49 0.73 0.00	38.82 0.57 0.00	35.73 0.46 0.00	31.81 0.28 0.00	30.67 -0.36 0.00
DANC___LFGE 323619	22.81 -0.51 -0.27	16.98 -0.40 -0.52	16.19 -0.40 -0.63	14.08 -0.34 -0.40	14.37 -0.35 -0.71	17.84 -0.32 -0.58	29.33 -0.42 0.00	34.21 -0.41 0.00	34.27 -0.31 0.00	35.52 -0.25 0.00	32.30 -0.26 0.00	33.72 -0.17 0.00	33.59 -0.24 0.00	34.55 -0.35 0.00	31.61 -0.29 0.00	33.75 -0.27 0.00	43.96 0.00 0.00	50.95 0.10 0.00	47.36 0.09 0.00	42.80 0.04 0.00	38.13 -0.11 0.00	35.10 -0.18 0.00	31.27 -0.25 0.00	30.00 -0.30 0.00
DANSKAMMER___1 23586	29.92 2.17 -4.70	27.52 1.57 -9.09	28.37 1.36 -11.05	22.20 1.22 -6.96	27.67 1.15 -12.51	29.39 1.58 -10.23	32.75 3.00 0.00	38.15 3.53 0.00	38.25 3.66 0.00	39.48 3.72 0.00	36.04 3.49 0.00	37.41 3.52 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.15 3.26 0.00	37.43 3.40 0.00	48.27 4.31 0.00	56.18 5.34 0.00	52.08 4.82 0.00	46.95 4.19 0.00	42.15 3.90 0.00	38.66 3.39 0.00	34.58 3.06 0.00	32.97 2.67 0.00
DANSKAMMER___2 23589	29.92 2.17 -4.70	27.52 1.57 -9.09	28.37 1.36 -11.05	22.20 1.22 -6.96	27.67 1.15 -12.51	29.39 1.58 -10.23	32.75 3.00 0.00	38.15 3.53 0.00	38.25 3.66 0.00	39.48 3.72 0.00	36.04 3.49 0.00	37.41 3.52 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.15 3.26 0.00	37.43 3.40 0.00	48.27 4.31 0.00	56.18 5.34 0.00	52.08 4.82 0.00	46.95 4.19 0.00	42.15 3.90 0.00	38.66 3.39 0.00	34.58 3.06 0.00	32.97 2.67 0.00
DANSKAMMER___3 23590	29.92 2.17 -4.70	27.52 1.57 -9.09	28.37 1.36 -11.05	22.20 1.22 -6.96	27.67 1.15 -12.51	29.39 1.58 -10.23	32.75 3.00 0.00	38.15 3.53 0.00	38.25 3.66 0.00	39.48 3.72 0.00	36.04 3.49 0.00	37.41 3.52 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.15 3.26 0.00	37.43 3.40 0.00	48.27 4.31 0.00	56.18 5.34 0.00	52.08 4.82 0.00	46.95 4.19 0.00	42.15 3.90 0.00	38.66 3.39 0.00	34.58 3.06 0.00	32.97 2.67 0.00
DANSKAMMER___4 23591	29.92 2.17 -4.70	27.52 1.57 -9.09	28.37 1.36 -11.05	22.20 1.22 -6.96	27.67 1.15 -12.51	29.39 1.58 -10.23	32.75 3.00 0.00	38.15 3.53 0.00	38.25 3.66 0.00	39.48 3.72 0.00	36.04 3.49 0.00	37.41 3.52 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.15 3.26 0.00	37.43 3.40 0.00	48.27 4.31 0.00	56.18 5.34 0.00	52.08 4.82 0.00	46.95 4.19 0.00	42.15 3.90 0.00	38.66 3.39 0.00	34.58 3.06 0.00	32.97 2.67 0.00
DANSKAMMER___DIESEL 23592	29.92 2.17 -4.70	27.52 1.57 -9.09	28.37 1.36 -11.05	22.20 1.22 -6.96	27.67 1.15 -12.51	29.39 1.58 -10.23	32.75 3.00 0.00	38.15 3.53 0.00	38.25 3.66 0.00	39.48 3.72 0.00	36.04 3.49 0.00	37.41 3.52 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.15 3.26 0.00	37.43 3.40 0.00	48.27 4.31 0.00	56.18 5.34 0.00	52.08 4.82 0.00	46.95 4.19 0.00	42.15 3.90 0.00	38.66 3.39 0.00	34.58 3.06 0.00	32.97 2.67 0.00
DASHVILLE___HYD 23610	29.48 1.57 -4.86	27.41 1.15 -9.39	28.39 1.01 -11.43	22.13 0.91 -7.19	27.78 0.84 -12.94	29.33 1.18 -10.58	31.89 2.14 0.00	37.08 2.46 0.00	37.11 2.52 0.00	38.30 2.54 0.00	34.97 2.41 0.00	36.29 2.41 0.00	36.15 2.33 0.00	37.23 2.34 0.00	34.10 2.20 0.00	36.27 2.25 0.00	46.73 2.77 0.00	54.35 3.51 0.00	50.43 3.17 0.00	45.46 2.70 0.00	40.85 2.60 0.00	37.53 2.26 0.00	33.64 2.11 0.00	32.18 1.88 0.00
DELAWARE___LFGE 323621	26.14 1.08 -2.00	21.53 0.79 -3.87	21.42 0.75 -4.71	17.65 0.66 -2.96	19.98 0.64 -5.33	22.84 0.91 -4.36	31.41 1.66 0.00	36.63 2.01 0.00	36.66 2.07 0.00	37.91 2.15 0.00	34.51 1.95 0.00	35.92 2.03 0.00	35.78 1.96 0.00	36.88 1.99 0.00	33.75 1.85 0.00	35.96 1.94 0.00	46.38 2.42 0.00	53.74 2.90 0.00	50.00 2.74 0.00	45.15 2.39 0.00	40.43 2.18 0.00	37.18 1.90 0.00	33.23 1.70 0.00	31.82 1.51 0.00
DOGLEVILLE___HYD 23807	24.37 1.43 0.11	17.68 1.03 0.21	16.66 0.96 0.26	14.68 0.81 0.16	14.52 0.80 0.29	18.37 1.04 0.24	31.56 1.81 0.00	36.70 2.08 0.00	36.62 2.04 0.00	37.84 2.07 0.00	34.38 1.82 0.00	35.75 1.86 0.00	35.65 1.83 0.00	36.74 1.85 0.00	33.56 1.66 0.00	35.79 1.77 0.00	46.29 2.33 0.00	53.69 2.85 0.00	50.00 2.74 0.00	45.24 2.48 0.00	40.50 2.26 0.00	37.36 2.08 0.00	33.38 1.86 0.00	32.06 1.76 0.00
DUNKIRK___1 23563	24.30 0.48 -0.77	18.65 0.30 -1.48	17.96 0.21 -1.80	15.30 0.14 -1.13	16.24 0.20 -2.04	19.57 0.33 -1.67	31.53 1.78 0.00	37.04 2.42 0.00	37.04 2.46 0.00	38.37 2.61 0.00	35.13 2.57 0.00	36.67 2.78 0.00	36.46 2.64 0.00	37.79 2.89 0.00	34.64 2.74 0.00	37.05 3.03 0.00	47.92 3.96 0.00	55.68 4.83 0.00	51.70 4.44 0.00	47.29 4.53 0.00	42.07 3.82 0.00	38.27 3.00 0.00	33.23 1.70 0.00	32.18 1.88 0.00
DUNKIRK___2 23564	24.30 0.48 -0.77	18.65 0.30 -1.48	17.96 0.21 -1.80	15.30 0.14 -1.13	16.24 0.20 -2.04	19.57 0.33 -1.67	31.53 1.78 0.00	37.04 2.42 0.00	37.04 2.46 0.00	38.37 2.61 0.00	35.13 2.57 0.00	36.67 2.78 0.00	36.46 2.64 0.00	37.79 2.89 0.00	34.64 2.74 0.00	37.05 3.03 0.00	47.92 3.96 0.00	55.68 4.83 0.00	51.70 4.44 0.00	47.29 4.53 0.00	42.07 3.82 0.00	38.27 3.00 0.00	33.23 1.70 0.00	32.18 1.88 0.00

DUNKIRK___3 23565	24.31 0.51 -0.76	18.63 0.30 -1.46	17.96 0.22 -1.78	15.30 0.15 -1.12	16.23 0.21 -2.01	19.55 0.33 -1.65	31.50 1.75 0.00	37.04 2.42 0.00	37.00 2.42 0.00	38.37 2.61 0.00	35.10 2.54 0.00	36.60 2.71 0.00	36.39 2.57 0.00	37.69 2.79 0.00	34.55 2.65 0.00	36.95 2.93 0.00	47.74 3.78 0.00	55.47 4.63 0.00	51.47 4.20 0.00	47.08 4.32 0.00	41.88 3.64 0.00	38.13 2.86 0.00	33.10 1.58 0.00	32.06 1.76 0.00
DUNKIRK___4 23566	24.31 0.51 -0.76	18.63 0.30 -1.46	17.96 0.22 -1.78	15.30 0.15 -1.12	16.23 0.21 -2.01	19.55 0.33 -1.65	31.50 1.75 0.00	37.04 2.42 0.00	37.00 2.42 0.00	38.37 2.61 0.00	35.10 2.54 0.00	36.60 2.71 0.00	36.39 2.57 0.00	37.69 2.79 0.00	34.55 2.65 0.00	36.95 2.93 0.00	47.74 3.78 0.00	55.47 4.63 0.00	51.47 4.20 0.00	47.08 4.32 0.00	41.88 3.64 0.00	38.13 2.86 0.00	33.10 1.58 0.00	32.06 1.76 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.81 2.28 -4.48	27.11 1.58 -8.65	27.91 1.42 -10.53	21.87 1.22 -6.63	27.09 1.16 -11.92	28.93 1.62 -9.75	32.84 3.09 0.00	38.33 3.71 0.00	38.52 3.94 0.00	39.77 4.00 0.00	36.24 3.74 0.06	37.73 3.86 0.02	37.62 3.82 0.02	38.73 3.84 0.00	35.43 3.60 0.07	37.82 3.81 0.01	48.66 4.71 0.01	56.49 5.64 0.00	52.46 5.20 0.00	47.29 4.53 0.00	42.34 4.09 0.00	38.87 3.60 0.00	34.90 3.37 0.00	33.18 2.88 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.58 1.96 -4.57	27.10 1.40 -8.83	27.93 1.23 -10.74	21.88 1.09 -6.76	27.19 1.02 -12.16	28.94 1.42 -9.95	32.48 2.74 0.00	37.84 3.22 0.00	37.90 3.32 0.00	39.13 3.36 0.00	35.71 3.16 0.00	37.07 3.18 0.00	36.93 3.11 0.00	38.04 3.14 0.00	34.87 2.97 0.00	37.12 3.10 0.00	47.78 3.82 0.00	55.62 4.78 0.00	51.56 4.30 0.00	46.52 3.76 0.00	41.73 3.48 0.00	38.27 3.00 0.00	34.30 2.77 0.00	32.70 2.39 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.15 1.83 -9.76	33.06 3.30 -0.01	38.44 3.81 -0.01	38.60 4.01 -0.01	39.85 4.08 -0.01	37.17 3.77 -0.84	38.36 3.90 -0.58	38.15 3.85 -0.48	38.87 3.94 -0.03	35.99 3.64 -0.46	38.12 3.84 -0.25	48.99 4.71 -0.33	56.50 5.64 -0.01	52.52 5.25 -0.01	47.39 4.62 -0.01	42.50 4.25 -0.01	39.06 3.78 -0.01	35.26 3.59 -0.14	33.43 3.12 -0.01
EAST HAMPTON___GT 23717	35.91 4.38 -8.48	34.18 3.10 -14.21	32.67 2.81 -13.90	23.09 2.41 -6.65	28.19 2.26 -11.92	36.99 3.20 -16.22	43.70 6.04 -7.91	46.89 7.27 -5.00	50.10 7.54 -7.98	48.82 7.51 -5.54	50.61 6.97 -11.08	48.75 7.12 -7.75	46.86 7.04 -6.01	45.21 7.33 -2.99	43.31 6.83 -4.58	44.09 7.38 -2.68	64.31 9.54 -10.81	77.39 11.59 -14.95	72.27 10.73 -14.28	65.72 9.49 -13.47	61.01 8.41 -14.35	49.90 7.51 -7.11	39.92 6.49 -1.90	35.79 5.49 0.00
EAST RIVER___6 23660	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.58 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.14	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.81 5.95 -0.02	52.71 5.43 -0.02	47.52 4.75 -0.02	42.59 4.32 -0.02	39.10 3.81 -0.02	35.20 3.53 -0.15	33.35 3.03 -0.02
EAST RIVER___7 23524	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.58 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.14	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.81 5.95 -0.02	52.71 5.43 -0.02	47.52 4.75 -0.02	42.59 4.32 -0.02	39.10 3.81 -0.02	35.20 3.53 -0.15	33.35 3.03 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.69 2.17 -4.48	27.03 1.52 -8.64	27.81 1.34 -10.52	21.80 1.16 -6.62	27.02 1.11 -11.91	28.85 1.55 -9.74	32.69 2.95 0.00	38.12 3.50 0.00	38.29 3.70 0.00	39.52 3.75 0.00	36.07 3.52 0.00	37.52 3.63 0.00	37.37 3.55 0.00	38.49 3.59 0.00	35.28 3.38 0.00	37.60 3.57 0.00	48.36 4.40 0.00	56.13 5.29 0.00	52.08 4.82 0.00	47.00 4.23 0.00	42.07 3.82 0.00	38.66 3.39 0.00	34.68 3.15 0.00	33.00 2.70 0.00
EAST_HAMPTON___DIESEL 23722	35.93 4.40 -8.48	34.18 3.10 -14.21	32.67 2.81 -13.90	23.09 2.41 -6.65	28.19 2.26 -11.92	36.99 3.20 -16.22	43.70 6.04 -7.91	46.89 7.27 -5.00	50.10 7.54 -7.98	48.85 7.54 -5.54	50.64 7.00 -11.08	48.75 7.12 -7.75	46.86 7.04 -6.01	45.21 7.33 -2.99	43.31 6.83 -4.58	44.09 7.38 -2.68	64.31 9.54 -10.81	77.39 11.59 -14.95	72.27 10.73 -14.28	65.72 9.49 -13.47	61.01 8.41 -14.35	49.90 7.51 -7.11	39.92 6.49 -1.90	35.79 5.49 0.00
EAST_RIVER___1 323558	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.58 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	38.53 3.97 -2.01	38.60 4.06 -0.65	38.62 4.02 -0.78	38.98 4.05 -0.04	38.30 3.83 -2.57	38.46 4.01 -0.42	49.24 4.97 -0.31	56.81 5.95 -0.02	52.71 5.43 -0.02	47.52 4.75 -0.02	42.58 4.32 -0.02	39.10 3.81 -0.02	35.20 3.53 -0.14	33.38 3.06 -0.02
EAST_RIVER___2 323559	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.58 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.14	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.81 5.95 -0.02	52.71 5.43 -0.02	47.52 4.75 -0.02	42.59 4.32 -0.02	39.10 3.81 -0.02	35.20 3.53 -0.15	33.35 3.03 -0.02
EAST___DELAWARE_HYD 23607	28.87 1.61 -4.21	26.17 1.16 -8.14	26.85 0.99 -9.90	21.17 0.91 -6.23	26.06 0.84 -11.21	27.95 1.21 -9.17	32.07 2.32 0.00	37.35 2.73 0.00	37.42 2.84 0.00	38.63 2.86 0.00	35.19 2.64 0.00	36.50 2.61 0.00	35.31 1.49 0.00	36.36 1.47 0.00	33.30 1.40 0.00	35.49 1.46 0.00	47.08 3.12 0.00	54.81 3.97 0.00	50.85 3.59 0.00	45.84 3.08 0.00	41.15 2.91 0.00	37.71 2.43 0.00	33.76 2.24 0.00	32.21 1.91 0.00
ELEC_TRO_TEK 24086	32.67 2.65 -6.97	30.85 1.87 -12.11	30.28 1.69 -12.63	22.14 1.47 -6.65	27.30 1.37 -11.92	33.24 1.90 -13.78	41.20 3.54 -7.92	45.93 4.22 -7.09	48.18 4.39 -9.20	47.33 4.47 -7.09	50.73 4.10 -14.07	49.34 4.20 -11.25	48.01 4.16 -10.03	46.61 4.19 -7.53	45.41 3.92 -9.59	45.81 4.25 -7.53	60.78 5.10 -11.72	71.89 6.10 -14.95	69.24 5.57 -16.41	63.74 4.87 -16.11	59.43 4.43 -16.75	50.17 3.98 -10.91	42.55 3.91 -7.11	33.42 3.12 0.00
ELLENBURG_WT_PWR 323604	22.13 -0.92 0.00	16.19 -0.68 0.00	15.30 -0.66 0.00	13.49 -0.53 0.00	13.48 -0.53 0.00	16.75 -0.83 0.00	28.17 -1.58 0.00	32.78 -1.84 0.01	32.78 -1.80 0.00	33.90 -1.86 0.00	30.79 -1.76 0.01	32.19 -1.69 0.00	32.10 -1.72 0.00	33.22 -1.67 0.00	30.34 -1.56 0.00	32.49 -1.53 0.00	42.51 -1.45 0.00	49.02 -1.83 0.00	45.61 -1.66 0.00	41.35 -1.41 0.00	36.87 -1.38 0.00	34.01 -1.27 0.00	30.17 -1.35 0.00	29.06 -1.24 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.04 0.25 -0.74	18.43 0.13 -1.42	17.76 0.06 -1.73	15.14 0.03 -1.09	16.04 0.07 -1.96	19.32 0.14 -1.60	31.06 1.31 0.00	36.59 1.97 0.00	36.55 1.97 0.00	37.87 2.11 0.00	34.61 2.05 0.00	36.06 2.17 0.00	35.82 1.99 0.00	37.06 2.16 0.00	33.97 2.07 0.00	36.30 2.28 0.00	46.95 2.99 0.00	54.45 3.61 0.00	50.48 3.22 0.00	46.18 3.42 0.00	41.08 2.83 0.00	37.43 2.15 0.00	32.53 1.01 0.00	31.48 1.18 0.00
EMPIRE_CC_1 323656	30.62 1.54 -6.03	29.65 1.13 -11.65	31.20 1.07 -14.17	23.88 0.94 -8.92	31.01 0.95 -16.05	31.92 1.23 -13.12	31.53 1.78 0.00	36.77 2.15 0.00	36.52 1.94 0.00	37.77 2.00 0.00	34.38 1.82 0.00	35.75 1.86 0.00	35.85 2.03 0.00	36.95 2.06 0.00	33.43 1.53 0.00	35.59 1.57 0.00	45.67 1.71 0.00	52.88 2.04 0.00	49.15 1.89 0.00	44.39 1.62 0.00	39.78 1.53 0.00	36.97 1.69 0.00	33.13 1.61 0.00	32.30 2.00 0.00
EMPIRE_CC_2 323658	30.62 1.54 -6.03	29.65 1.13 -11.65	31.20 1.07 -14.17	23.88 0.94 -8.92	31.01 0.95 -16.05	31.92 1.23 -13.12	31.53 1.78 0.00	36.77 2.15 0.00	36.52 1.94 0.00	37.77 2.00 0.00	34.38 1.82 0.00	35.75 1.86 0.00	35.85 2.03 0.00	36.95 2.06 0.00	33.43 1.53 0.00	35.59 1.57 0.00	45.67 1.71 0.00	52.88 2.04 0.00	49.15 1.89 0.00	44.39 1.62 0.00	39.78 1.53 0.00	36.97 1.69 0.00	33.13 1.61 0.00	32.30 2.00 0.00
ERIE_WT_PWR 323693	24.31 0.51 -0.75	18.64 0.32 -1.45	17.97 0.24 -1.77	15.31 0.17 -1.11	16.22 0.21 -2.00	19.54 0.33 -1.64	31.44 1.69 0.00	37.01 2.39 0.00	36.97 2.38 0.00	38.30 2.54 0.00	35.00 2.44 0.00	36.46 2.57 0.00	36.22 2.40 0.00	37.51 2.62 0.00	34.39 2.49 0.00	36.78 2.75 0.00	47.52 3.56 0.00	55.16 4.32 0.00	51.09 3.83 0.00	46.74 3.98 0.00	41.62 3.37 0.00	37.88 2.61 0.00	32.91 1.39 0.00	31.88 1.57 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.91 0.83 -1.03	19.44 0.57 -2.00	18.92 0.53 -2.43	16.02 0.46 -1.53	17.22 0.46 -2.75	20.47 0.65 -2.25	31.21 1.46 0.00	36.39 1.76 0.00	36.35 1.76 0.00	37.62 1.86 0.00	34.25 1.69 0.00	35.61 1.73 0.00	35.48 1.66 0.00	36.60 1.71 0.00	33.49 1.59 0.00	35.69 1.67 0.00	46.29 2.33 0.00	53.69 2.85 0.00	49.91 2.65 0.00	45.20 2.44 0.00	40.31 2.06 0.00	37.00 1.73 0.00	32.85 1.32 0.00	31.61 1.30 0.00
E_CANADA_CAP_HY 24051	31.34 0.60 -7.70	32.11 0.37 -14.87	34.43 0.38 -18.09	25.74 0.34 -11.38	34.95 0.46 -20.48	34.90 0.58 -16.75	31.21 1.46 0.00	36.73 2.11 0.00	37.00 2.42 0.00	38.27 2.50 0.00	34.64 2.09 0.00	36.09 2.20 0.00	35.95 2.13 0.00	37.09 2.20 0.00	33.84 1.95 0.00	36.10 2.08 0.00	46.29 2.33 0.00	53.79 2.95 0.00	50.05 2.79 0.00	45.20 2.44 0.00	40.24 1.99 0.00	36.93 1.66 0.00	33.07 1.54 0.00	31.39 1.09 0.00
E_CANADA_MHWK_HY 24050	24.37 1.43 0.11	17.68 1.03 0.21	16.66 0.96 0.26	14.68 0.81 0.16	14.52 0.80 0.29	18.37 1.04 0.24	31.56 1.81 0.00	36.70 2.08 0.00	36.62 2.04 0.00	37.84 2.07 0.00	34.38 1.82 0.00	35.75 1.86 0.00	35.65 1.83 0.00	36.74 1.85 0.00	33.56 1.66 0.00	35.79 1.77 0.00	46.29 2.33 0.00	53.69 2.85 0.00	50.00 2.74 0.00	45.24 2.48 0.00	40.50 2.26 0.00	37.36 2.08 0.00	33.38 1.86 0.00	32.06 1.76 0.00
E_FISHKILL__LBMP 23776	29.62 1.98 -4.59	27.14 1.40 -8.87	28.01 1.26 -10.79	21.91 1.09 -6.79	27.26 1.04 -12.22	29.00 1.44 -9.99	32.43 2.68 0.00	37.80 3.18 0.00	37.94 3.35 0.00	39.16 3.40 0.00	35.75 3.19 0.00	37.14 3.25 0.00	37.04 3.21 0.00	38.14 3.25 0.00	34.93 3.03 0.00	37.22 3.20 0.00	47.87 3.91 0.00	55.57 4.73 0.00	51.61 4.35 0.00	46.52 3.76 0.00	41.69 3.44 0.00	38.34 3.07 0.00	34.39 2.87 0.00	32.76 2.45 0.00
FAR ROCKAWAY__4 23548	33.72 3.02 -7.65	32.09 2.16 -13.06	31.11 1.95 -13.21	22.37 1.70 -6.65	27.51 1.58 -11.92	34.65 2.20 -14.88	41.74 4.08 -7.92	49.25 4.81 -9.81	50.40 5.01 -10.80	50.00 5.11 -9.12	55.17 4.66 -17.96	54.48 4.78 -15.81	53.83 4.73 -15.28	53.17 4.82 -13.46	52.52 4.50 -16.12	52.75 4.87 -13.86	63.31 5.98 -13.37	73.01 7.22 -14.95	74.15 6.62 -20.27	69.48 5.81 -20.90	64.62 5.28 -21.09	57.76 4.69 -17.79	49.91 4.47 -13.91	33.94 3.63 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.06 1.74 -9.75	33.09 3.33 -0.01	38.62 3.98 -0.02	38.78 4.18 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.15	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.86 6.00 -0.02	52.76 5.48 -0.02	47.57 4.79 -0.02	42.62 4.36 -0.02	39.14 3.85 -0.02	35.24 3.56 -0.15	33.38 3.06 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.06 1.74 -9.75	33.09 3.33 -0.01	38.62 3.98 -0.02	38.78 4.18 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.15	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.86 6.00 -0.02	52.76 5.48 -0.02	47.57 4.79 -0.02	42.62 4.36 -0.02	39.14 3.85 -0.02	35.24 3.56 -0.15	33.41 3.09 -0.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.58 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	38.64 3.94 -2.15	38.65 4.06 -0.69	38.64 3.99 -0.83	38.98 4.05 -0.04	38.44 3.79 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.81 5.95 -0.02	52.71 5.43 -0.02	47.52 4.75 -0.02	42.59 4.32 -0.02	39.10 3.81 -0.02	35.20 3.53 -0.15	33.38 3.06 -0.02
FARRAGUT__LBMP 323566	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.71 4.11 -0.02	39.93 4.15 -0.02	38.61 3.91 -2.15	38.61 4.03 -0.69	38.61 3.96 -0.83	38.95 4.01 -0.04	38.41 3.76 -2.75	38.45 3.98 -0.45	49.17 4.88 -0.33	56.76 5.90 -0.02	52.66 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.17 3.50 -0.15	33.35 3.03 -0.02
FENNER__WINDPWR 24204	24.06 0.64 -0.36	18.01 0.44 -0.70	17.23 0.41 -0.86	14.93 0.36 -0.54	15.34 0.36 -0.97	18.91 0.55 -0.79	30.88 1.13 0.00	36.04 1.42 0.00	36.04 1.45 0.00	37.30 1.54 0.00	33.96 1.40 0.00	35.38 1.49 0.00	35.24 1.42 0.00	36.33 1.43 0.00	33.24 1.34 0.00	35.45 1.43 0.00	45.98 2.02 0.00	53.28 2.44 0.00	49.53 2.27 0.00	44.77 2.01 0.00	39.97 1.72 0.00	36.76 1.48 0.00	32.75 1.23 0.00	31.42 1.12 0.00
FIBERTEK__ENERGY 23856	23.72 0.21 -0.47	17.90 0.13 -0.90	17.17 0.11 -1.10	14.80 0.08 -0.69	15.35 0.10 -1.24	18.74 0.16 -1.02	30.20 0.45 0.00	35.10 0.48 0.00	35.00 0.42 0.00	36.26 0.50 0.00	32.98 0.42 0.00	34.33 0.44 0.00	34.23 0.41 0.00	35.32 0.42 0.00	32.28 0.38 0.00	34.40 0.37 0.00	44.62 0.66 0.00	51.71 0.86 0.00	48.06 0.80 0.00	43.49 0.73 0.00	38.82 0.57 0.00	35.73 0.46 0.00	31.81 0.28 0.00	30.67 0.36 0.00

FITZPATRICK____ 23598	22.92 -0.41 -0.28	17.10 -0.32 -0.55	16.32 -0.30 -0.67	14.16 -0.28 -0.42	14.50 -0.27 -0.76	17.87 -0.32 -0.62	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.23 -0.67 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.52 -0.73 0.00	34.57 -0.71 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.97 2.21 -4.71	27.55 1.58 -9.10	28.40 1.37 -11.07	22.23 1.23 -6.97	27.70 1.16 -12.53	29.42 1.60 -10.25	32.78 3.04 0.00	38.22 3.60 0.00	38.32 3.74 0.00	39.55 3.79 0.00	36.11 3.55 0.00	37.48 3.59 0.00	37.31 3.48 0.00	38.42 3.52 0.00	35.22 3.32 0.00	37.50 3.47 0.00	48.31 4.35 0.00	56.29 5.44 0.00	52.18 4.92 0.00	47.04 4.28 0.00	42.23 3.98 0.00	38.70 3.42 0.00	34.62 3.09 0.00	33.00 2.70 0.00
FORT ORANGE____ 23900	30.67 1.61 -6.01	29.64 1.16 -11.61	31.19 1.10 -14.13	23.88 0.97 -8.89	30.99 0.98 -16.00	31.92 1.27 -13.08	31.41 1.66 0.00	36.59 1.97 0.00	36.59 2.01 0.00	37.80 2.04 0.00	34.38 1.82 0.00	35.78 1.90 0.00	35.99 2.17 0.00	37.09 2.20 0.00	33.78 1.88 0.00	36.00 1.97 0.00	46.03 2.07 0.00	53.33 2.49 0.00	49.58 2.32 0.00	44.77 2.01 0.00	40.12 1.87 0.00	37.43 2.15 0.00	33.61 2.08 0.00	32.33 2.03 0.00
FORT_DRUM_COGEN 23780	22.66 -0.58 -0.18	16.75 -0.47 -0.36	15.94 -0.45 -0.43	13.92 -0.38 -0.27	14.11 -0.39 -0.49	17.65 -0.32 -0.40	29.33 -0.42 0.00	34.32 -0.31 -0.01	34.51 -0.07 0.00	35.76 0.00 0.00	32.53 -0.03 -0.01	34.02 0.14 0.00	33.86 0.03 0.00	34.79 -0.10 0.00	31.84 -0.06 0.00	34.02 0.00 0.00	44.53 0.57 0.00	51.56 0.71 0.00	47.97 0.71 0.00	43.28 0.51 0.00	38.52 0.27 0.00	35.42 0.14 0.00	31.56 0.03 0.00	30.15 -0.15 0.00
FPL_FAR_ROCK_GT1 24212	33.72 3.02 -7.65	32.09 2.16 -13.06	31.11 1.95 -13.21	22.37 1.70 -6.65	27.51 1.58 -11.92	34.65 2.20 -14.88	41.74 4.08 -7.92	49.25 4.81 -9.81	50.40 5.01 -10.80	50.00 5.11 -9.12	55.17 4.66 -17.96	54.48 4.78 -15.81	53.83 4.73 -15.28	53.17 4.82 -13.46	52.52 4.50 -16.12	52.75 4.87 -13.86	63.31 5.98 -13.37	73.01 7.22 -14.95	74.15 6.62 -20.27	69.48 5.81 -20.90	64.62 5.28 -21.09	57.76 4.69 -17.79	49.91 4.47 -13.91	33.94 3.63 0.00
FPL_FAR_ROCK_GT2 23815	33.72 3.02 -7.65	32.09 2.16 -13.06	31.11 1.95 -13.21	22.37 1.70 -6.65	27.51 1.58 -11.92	34.65 2.20 -14.88	41.74 4.08 -7.92	49.25 4.81 -9.81	50.40 5.01 -10.80	50.00 5.11 -9.12	55.17 4.66 -17.96	54.48 4.78 -15.81	53.83 4.73 -15.28	53.17 4.82 -13.46	52.52 4.50 -16.12	52.75 4.87 -13.86	63.31 5.98 -13.37	73.01 7.22 -14.95	74.15 6.62 -20.27	69.48 5.81 -20.90	64.62 5.28 -21.09	57.76 4.69 -17.79	49.91 4.47 -13.91	33.94 3.63 0.00
FRANKLIN_FALL_HYD 24054	21.94 -1.11 0.00	16.04 -0.83 0.00	15.16 -0.80 0.00	13.38 -0.64 0.00	13.36 -0.64 0.00	16.57 -1.00 0.00	27.72 -2.02 0.00	32.32 -2.29 0.01	32.41 -2.18 0.00	33.51 -2.25 0.00	30.43 -2.12 0.01	31.96 -1.93 0.00	31.86 -1.96 0.00	33.01 -1.88 0.00	30.11 -1.79 0.00	32.32 -1.70 0.00	42.33 -1.63 0.00	48.71 -2.13 0.00	45.42 -1.84 0.00	41.09 -1.67 0.00	36.57 -1.68 0.00	33.79 -1.48 0.00	29.88 -1.64 0.00	28.82 -1.48 0.00
FREEPORT_EQUS_GT1 23764	33.80 2.93 -7.83	32.24 2.07 -13.30	31.19 1.88 -13.35	22.30 1.63 -6.65	27.46 1.53 -11.92	34.86 2.13 -15.16	41.65 3.99 -7.92	46.13 4.71 -6.80	48.50 4.88 -9.04	47.61 4.97 -6.88	50.77 4.56 -13.66	49.33 4.68 -10.77	47.94 4.63 -9.48	46.51 4.71 -6.91	45.21 4.40 -8.90	45.62 4.73 -6.87	61.53 5.85 -11.72	72.81 7.02 -14.95	70.09 6.43 -16.41	64.51 5.64 -16.11	60.08 5.09 -16.74	50.73 4.55 -10.90	42.28 4.35 -6.40	33.79 3.48 0.00
FREEPORT____CT2 23818	33.80 2.93 -7.83	32.24 2.07 -13.30	31.19 1.88 -13.35	22.30 1.63 -6.65	27.46 1.53 -11.92	34.86 2.13 -15.16	41.65 3.99 -7.92	46.13 4.71 -6.80	48.50 4.88 -9.04	47.61 4.97 -6.88	50.77 4.56 -13.66	49.33 4.68 -10.77	47.94 4.63 -9.48	46.51 4.71 -6.91	45.21 4.40 -8.90	45.62 4.73 -6.87	61.53 5.85 -11.72	72.81 7.02 -14.95	70.09 6.43 -16.41	64.51 5.64 -16.11	60.08 5.09 -16.74	50.73 4.55 -10.90	42.28 4.35 -6.40	33.79 3.48 0.00
FULTON COGEN____ 23766	23.32 -0.09 -0.37	17.49 -0.08 -0.71	16.73 -0.10 -0.86	14.48 -0.08 -0.54	14.90 -0.08 -0.98	18.30 -0.07 -0.80	29.75 0.00 0.00	34.55 -0.07 0.00	34.45 -0.14 0.00	35.66 -0.11 0.00	32.46 -0.10 0.00	33.79 -0.10 0.00	33.69 -0.13 0.00	34.76 -0.14 0.00	31.77 -0.13 0.00	33.89 -0.14 0.00	43.92 -0.04 0.00	50.89 0.05 0.00	47.31 0.05 0.00	42.80 0.04 0.00	38.21 -0.04 0.00	35.17 -0.11 0.00	31.37 -0.16 0.00	30.24 -0.06 0.00
FULTON____LFGE 323630	32.60 2.24 -7.31	32.48 1.48 -14.12	34.59 1.45 -17.18	26.13 1.29 -10.81	35.02 1.55 -19.45	35.29 1.81 -15.91	33.44 3.69 0.00	39.68 5.05 0.00	40.19 5.60 0.00	41.31 5.54 0.00	37.11 4.56 0.00	38.87 4.98 0.00	38.79 4.97 0.00	40.13 5.23 0.00	36.56 4.66 0.00	39.06 5.03 0.00	50.55 6.59 0.00	58.87 8.03 0.00	54.68 7.42 0.00	49.47 6.71 0.00	43.91 5.66 0.00	40.21 4.94 0.00	35.72 4.19 0.00	33.64 3.33 0.00
G.F.CEMENT____DRP 24184	31.67 2.12 -6.50	30.90 1.48 -12.55	32.65 1.42 -15.27	24.88 1.25 -9.61	32.66 1.36 -17.29	33.34 1.63 -14.14	32.37 2.62 0.00	37.98 3.36 0.00	38.25 3.66 0.00	39.52 3.75 0.00	35.78 3.22 0.00	37.44 3.56 0.00	37.44 3.62 0.00	38.66 3.77 0.00	35.19 3.29 0.00	37.36 3.34 0.00	48.00 4.04 0.00	55.73 4.88 0.00	51.80 4.54 0.00	46.83 4.06 0.00	41.81 3.56 0.00	38.77 3.49 0.00	34.62 3.09 0.00	33.18 2.88 0.00
GARDENVILLE____LBMP 24039	24.19 0.39 -0.75	18.55 0.24 -1.45	17.88 0.16 -1.76	15.25 0.11 -1.11	16.16 0.15 -2.00	19.45 0.25 -1.63	31.26 1.52 0.00	36.80 2.18 0.00	36.76 2.18 0.00	38.09 2.32 0.00	34.80 2.24 0.00	36.29 2.41 0.00	36.02 2.20 0.00	37.30 2.41 0.00	34.20 2.30 0.00	36.58 2.55 0.00	47.26 3.30 0.00	54.86 4.02 0.00	50.85 3.59 0.00	46.52 3.76 0.00	41.39 3.14 0.00	37.71 2.43 0.00	32.75 1.23 0.00	31.73 1.42 0.00
GENERAL____MILLS 23808	24.29 0.48 -0.75	18.62 0.30 -1.45	17.95 0.22 -1.77	15.29 0.15 -1.11	16.21 0.20 -2.00	19.53 0.32 -1.64	31.41 1.66 0.00	36.98 2.36 0.00	36.94 2.35 0.00	38.27 2.50 0.00	34.97 2.41 0.00	36.43 2.54 0.00	36.19 2.37 0.00	37.48 2.58 0.00	34.36 2.46 0.00	36.71 2.69 0.00	47.43 3.47 0.00	55.12 4.27 0.00	51.04 3.78 0.00	46.69 3.93 0.00	41.54 3.29 0.00	37.85 2.57 0.00	32.88 1.35 0.00	31.85 1.54 0.00
GE_PLASTICS____DRP 24183	30.52 1.50 -5.97	29.48 1.08 -11.54	31.03 1.04 -14.03	23.75 0.90 -8.83	30.82 0.92 -15.89	31.74 1.18 -12.99	31.29 1.55 0.00	36.45 1.83 0.00	36.42 1.83 0.00	37.62 1.86 0.00	34.25 1.69 0.00	35.61 1.73 0.00	35.78 1.96 0.00	36.92 2.02 0.00	33.62 1.72 0.00	35.79 1.77 0.00	45.81 1.85 0.00	53.13 2.29 0.00	49.34 2.08 0.00	44.56 1.80 0.00	39.97 1.72 0.00	37.25 1.97 0.00	33.42 1.89 0.00	32.18 1.88 0.00

GILBOA___1 23756	28.93 1.24 -4.64	26.78 0.96 -8.96	27.80 0.94 -10.90	21.69 0.81 -6.86	27.14 0.80 -12.34	28.73 1.07 -10.09	31.35 1.61 0.00	36.49 1.87 0.00	36.48 1.90 0.00	37.69 1.93 0.00	34.35 1.79 0.00	35.72 1.83 0.00	35.68 1.86 0.00	36.78 1.88 0.00	33.62 1.72 0.00	35.79 1.77 0.00	45.98 2.02 0.00	53.18 2.34 0.00	49.48 2.22 0.00	44.73 1.97 0.00	40.12 1.87 0.00	37.07 1.80 0.00	33.23 1.70 0.00	31.88 1.57 0.00
GILBOA___2 23757	28.93 1.24 -4.64	26.78 0.96 -8.96	27.80 0.94 -10.90	21.69 0.81 -6.86	27.14 0.80 -12.34	28.73 1.07 -10.09	31.35 1.61 0.00	36.49 1.87 0.00	36.48 1.90 0.00	37.69 1.93 0.00	34.35 1.79 0.00	35.72 1.83 0.00	35.68 1.86 0.00	36.78 1.88 0.00	33.62 1.72 0.00	35.79 1.77 0.00	45.98 2.02 0.00	53.18 2.34 0.00	49.48 2.22 0.00	44.73 1.97 0.00	40.12 1.87 0.00	37.07 1.80 0.00	33.23 1.70 0.00	31.88 1.57 0.00
GILBOA___3 23758	28.93 1.24 -4.64	26.78 0.96 -8.96	27.80 0.94 -10.90	21.69 0.81 -6.86	27.14 0.80 -12.34	28.73 1.07 -10.09	31.35 1.61 0.00	36.49 1.87 0.00	36.48 1.90 0.00	37.69 1.93 0.00	34.35 1.79 0.00	35.72 1.83 0.00	35.68 1.86 0.00	36.78 1.88 0.00	33.62 1.72 0.00	35.79 1.77 0.00	45.98 2.02 0.00	53.18 2.34 0.00	49.48 2.22 0.00	44.73 1.97 0.00	40.12 1.87 0.00	37.07 1.80 0.00	33.23 1.70 0.00	31.88 1.57 0.00
GILBOA___4 23759	28.93 1.24 -4.64	26.78 0.96 -8.96	27.80 0.94 -10.90	21.69 0.81 -6.86	27.14 0.80 -12.34	28.73 1.07 -10.09	31.35 1.61 0.00	36.49 1.87 0.00	36.48 1.90 0.00	37.69 1.93 0.00	34.35 1.79 0.00	35.72 1.83 0.00	35.68 1.86 0.00	36.78 1.88 0.00	33.62 1.72 0.00	35.79 1.77 0.00	45.98 2.02 0.00	53.18 2.34 0.00	49.48 2.22 0.00	44.73 1.97 0.00	40.12 1.87 0.00	37.07 1.80 0.00	33.23 1.70 0.00	31.88 1.57 0.00
GILBOA____ 23599	28.93 1.24 -4.64	26.78 0.96 -8.96	27.80 0.94 -10.90	21.69 0.81 -6.86	27.14 0.80 -12.34	28.73 1.07 -10.09	31.35 1.61 0.00	36.49 1.87 0.00	36.48 1.90 0.00	37.69 1.93 0.00	34.35 1.79 0.00	35.72 1.83 0.00	35.68 1.86 0.00	36.78 1.88 0.00	33.62 1.72 0.00	35.79 1.77 0.00	45.98 2.02 0.00	53.18 2.34 0.00	49.48 2.22 0.00	44.73 1.97 0.00	40.12 1.87 0.00	37.07 1.80 0.00	33.23 1.70 0.00	31.88 1.57 0.00
GINNA____ 23603	22.42 -1.17 -0.54	16.99 -0.93 -1.05	16.34 -0.89 -1.27	14.01 -0.81 -0.80	14.68 -0.77 -1.44	17.84 -0.91 -1.18	28.77 -0.98 0.00	33.93 -0.69 0.00	33.72 -0.86 0.00	35.12 -0.64 0.00	31.87 -0.69 0.00	33.28 -0.61 0.00	33.04 -0.78 0.00	34.06 -0.84 0.00	31.17 -0.73 0.00	33.24 -0.78 0.00	43.30 -0.66 0.00	50.34 -0.51 0.00	46.70 -0.57 0.00	42.29 -0.47 0.00	37.68 -0.57 0.00	34.50 -0.78 0.00	30.33 -1.20 0.00	29.21 -1.09 0.00
GLEN PARK____ 23778	22.69 -0.55 -0.19	16.77 -0.47 -0.38	15.97 -0.45 -0.46	13.93 -0.38 -0.29	14.13 -0.39 -0.52	17.70 -0.30 -0.42	29.39 -0.36 0.00	34.42 -0.21 -0.01	34.62 0.03 0.00	35.91 0.14 0.00	32.63 0.07 -0.01	34.13 0.24 0.00	33.96 0.14 0.00	34.86 -0.03 0.00	31.93 0.03 0.00	34.13 0.10 0.00	44.71 0.75 0.00	51.81 0.96 0.00	48.21 0.94 0.00	43.49 0.73 0.00	38.67 0.42 0.00	35.52 0.25 0.00	31.65 0.13 0.00	30.21 -0.09 0.00
GLENWOOD_IC_1_G5 23712	32.70 2.63 -7.03	30.92 1.86 -12.20	30.30 1.66 -12.68	22.12 1.44 -6.65	27.29 1.36 -11.92	33.32 1.88 -13.87	41.23 3.57 -7.91	45.06 4.26 -6.18	47.72 4.46 -8.67	46.73 4.54 -6.42	49.56 4.23 -12.77	47.95 4.34 -9.73	46.40 4.30 -8.29	44.78 4.33 -5.56	43.40 4.08 -7.42	43.81 4.36 -5.43	60.50 5.32 -11.23	72.15 6.35 -14.95	68.37 5.86 -15.25	62.56 5.13 -14.67	58.35 4.66 -15.44	48.24 4.13 -8.84	40.25 3.88 -4.85	33.48 3.18 0.00
GLENWOOD_IC_2_G1 23688	31.42 2.47 -5.91	29.24 1.74 -10.63	29.26 1.56 -11.73	22.03 1.36 -6.65	27.21 1.27 -11.92	31.39 1.77 -12.05	41.02 3.36 -7.91	44.06 3.98 -5.46	47.01 4.18 -8.25	45.90 4.25 -5.88	48.27 3.97 -11.74	46.50 4.10 -8.52	44.74 4.02 -6.89	42.96 4.08 -3.99	41.41 3.83 -5.68	41.86 4.08 -3.75	59.59 5.01 -10.62	71.79 6.00 -14.95	66.55 5.48 -13.81	60.44 4.79 -12.89	56.43 4.36 -13.83	45.43 3.88 -6.28	38.20 3.62 -3.05	33.33 3.03 0.00
GLENWOOD_IC_3_G1 23689	31.42 2.47 -5.91	29.24 1.74 -10.63	29.26 1.56 -11.73	22.03 1.36 -6.65	27.21 1.27 -11.92	31.39 1.77 -12.05	41.02 3.36 -7.91	44.06 3.98 -5.46	47.01 4.18 -8.25	45.90 4.25 -5.88	48.27 3.97 -11.74	46.50 4.10 -8.52	44.74 4.02 -6.89	42.96 4.08 -3.99	41.41 3.83 -5.68	41.86 4.08 -3.75	59.59 5.01 -10.62	71.79 6.00 -14.95	66.55 5.48 -13.81	60.44 4.79 -12.89	56.43 4.36 -13.83	45.43 3.88 -6.28	38.20 3.62 -3.05	33.33 3.03 0.00
GLENWOOD___4 23550	32.70 2.63 -7.03	30.92 1.86 -12.20	30.30 1.66 -12.68	22.12 1.44 -6.65	27.29 1.36 -11.92	33.32 1.88 -13.87	41.23 3.57 -7.91	45.06 4.26 -6.18	47.72 4.46 -8.67	46.73 4.54 -6.42	49.56 4.23 -12.77	47.95 4.34 -9.73	46.40 4.30 -8.29	44.78 4.33 -5.56	43.40 4.08 -7.42	43.81 4.36 -5.43	60.50 5.32 -11.23	72.15 6.35 -14.95	68.37 5.86 -15.25	62.56 5.13 -14.67	58.35 4.66 -15.44	48.24 4.13 -8.84	40.25 3.88 -4.85	33.48 3.18 0.00
GLENWOOD___5 23614	32.70 2.63 -7.03	30.92 1.86 -12.20	30.30 1.66 -12.68	22.12 1.44 -6.65	27.29 1.36 -11.92	33.32 1.88 -13.87	41.23 3.57 -7.91	45.06 4.26 -6.18	47.72 4.46 -8.67	46.73 4.54 -6.42	49.56 4.23 -12.77	47.95 4.34 -9.73	46.40 4.30 -8.29	44.78 4.33 -5.56	43.40 4.08 -7.42	43.81 4.36 -5.43	60.50 5.32 -11.23	72.15 6.35 -14.95	68.37 5.86 -15.25	62.56 5.13 -14.67	58.35 4.66 -15.44	48.24 4.13 -8.84	40.25 3.88 -4.85	33.48 3.18 0.00
GLOBAL GREEN_PORT_GT1 23814	35.93 4.40 -8.48	34.18 3.10 -14.21	32.67 2.81 -13.90	23.10 2.43 -6.65	28.19 2.26 -11.92	37.00 3.22 -16.22	43.70 6.04 -7.91	46.89 7.27 -5.00	50.10 7.54 -7.98	48.85 7.54 -5.54	50.64 7.00 -11.08	48.75 7.12 -7.75	46.90 7.07 -6.01	45.21 7.33 -2.99	43.34 6.86 -4.58	44.12 7.42 -2.68	64.36 9.58 -10.81	77.44 11.64 -14.95	72.41 10.87 -14.28	65.81 9.58 -13.47	61.05 8.45 -14.35	49.94 7.55 -7.11	39.99 6.56 -1.90	35.82 5.52 0.00
GLOBE___DSASP 323697	23.34 -0.41 -0.71	17.89 -0.34 -1.36	17.23 -0.38 -1.66	14.70 -0.36 -1.04	15.56 -0.32 -1.88	18.75 -0.35 -1.53	30.16 0.42 0.00	35.59 0.97 0.00	35.48 0.90 0.00	36.76 1.00 0.00	33.57 1.01 0.00	34.97 1.08 0.00	34.70 0.88 0.00	35.87 0.98 0.00	32.89 0.99 0.00	35.18 1.16 0.00	45.54 1.58 0.00	52.78 1.93 0.00	48.91 1.65 0.00	44.73 1.97 0.00	39.78 1.53 0.00	36.26 0.99 0.00	31.49 -0.03 0.00	30.54 0.24 0.00
GOETHSLN___LBMP 323567	29.86 2.33 -4.48	27.14 1.62 -8.65	27.92 1.44 -10.53	21.88 1.23 -6.63	27.11 1.18 -11.92	28.99 1.67 -9.75	32.97 3.21 -0.01	38.44 3.81 -0.02	38.61 4.01 -0.02	39.82 4.04 -0.02	38.51 3.81 -2.15	38.51 3.93 -0.69	38.51 3.85 -0.83	38.81 3.87 -0.04	38.35 3.70 -2.75	38.35 3.88 -0.45	49.04 4.75 -0.33	56.50 5.64 -0.02	52.48 5.20 -0.02	47.31 4.53 -0.02	42.40 4.13 -0.02	38.96 3.67 -0.02	35.11 3.44 -0.15	33.26 2.94 -0.02

GOODYEAR_LAKE_HYD 323669	25.49 1.08 -1.36	20.26 0.78 -2.62	19.88 0.73 -3.19	16.68 0.65 -2.01	18.28 0.66 -3.61	21.47 0.95 -2.95	31.59 1.85 0.00	36.94 2.32 0.00	37.04 2.46 0.00	38.30 2.54 0.00	34.87 2.31 0.00	36.29 2.41 0.00	36.12 2.30 0.00	37.20 2.30 0.00	34.04 2.14 0.00	36.30 2.28 0.00	46.91 2.95 0.00	54.35 3.51 0.00	50.57 3.31 0.00	45.67 2.91 0.00	40.81 2.56 0.00	37.43 2.15 0.00	33.45 1.92 0.00	31.94 1.64 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.42 0.85 -1.52	20.40 0.61 -2.93	20.08 0.56 -3.56	16.76 0.49 -2.24	18.53 0.49 -4.03	21.53 0.67 -3.30	31.21 1.46 0.00	36.32 1.70 0.00	36.31 1.73 0.00	37.55 1.79 0.00	34.22 1.66 0.00	35.61 1.73 0.00	35.44 1.62 0.00	36.60 1.71 0.00	33.49 1.59 0.00	35.69 1.67 0.00	46.07 2.11 0.00	53.44 2.59 0.00	49.67 2.41 0.00	44.98 2.22 0.00	40.24 1.99 0.00	36.93 1.66 0.00	32.79 1.26 0.00	31.58 1.27 0.00
GOUDEY___7 23579	25.44 0.88 -1.52	20.42 0.62 -2.93	20.09 0.57 -3.56	16.76 0.49 -2.24	18.53 0.49 -4.03	21.55 0.68 -3.30	31.24 1.49 0.00	36.35 1.73 0.00	36.35 1.76 0.00	37.59 1.82 0.00	34.25 1.69 0.00	35.65 1.76 0.00	35.48 1.66 0.00	36.64 1.74 0.00	33.52 1.63 0.00	35.76 1.73 0.00	46.16 2.20 0.00	53.49 2.64 0.00	49.72 2.46 0.00	45.03 2.26 0.00	40.27 2.03 0.00	36.97 1.69 0.00	32.82 1.29 0.00	31.61 1.30 0.00
GOUDEY___8 23580	25.42 0.85 -1.52	20.40 0.61 -2.93	20.08 0.56 -3.56	16.76 0.49 -2.24	18.53 0.49 -4.03	21.53 0.67 -3.30	31.21 1.46 0.00	36.32 1.70 0.00	36.31 1.73 0.00	37.55 1.79 0.00	34.22 1.66 0.00	35.61 1.73 0.00	35.44 1.62 0.00	36.60 1.71 0.00	33.49 1.59 0.00	35.69 1.67 0.00	46.07 2.11 0.00	53.44 2.59 0.00	49.67 2.41 0.00	44.98 2.22 0.00	40.24 1.99 0.00	36.93 1.66 0.00	32.79 1.26 0.00	31.58 1.27 0.00
GOWANUS_GT1_1 24077	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT1_2 24078	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT1_3 24079	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT1_4 24080	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT1_5 24084	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT1_6 24111	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT1_7 24112	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT1_8 24113	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT2_1 24114	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT2_2 24115	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT2_3 24116	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02

GOWANUS_GT2_4 24117	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT2_5 24118	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT2_6 24119	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT2_7 24120	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT2_8 24121	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_1 24122	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_2 24123	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_3 24124	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_4 24125	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_5 24126	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_6 24127	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_7 24128	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT3_8 24129	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT4_1 24130	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT4_2 24131	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02

GOWANUS_GT4_3 24132	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT4_4 24133	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT4_5 24134	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT4_6 24135	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT4_7 24136	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GOWANUS_GT4_8 24137	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GREENIDGE___3 23582	24.72 0.76 -0.92	19.16 0.52 -1.77	18.57 0.46 -2.15	15.76 0.38 -1.35	16.85 0.41 -2.44	20.14 0.58 -1.99	31.41 1.66 0.00	36.80 2.18 0.00	36.69 2.11 0.00	38.02 2.25 0.00	34.64 2.09 0.00	36.06 2.17 0.00	35.82 1.99 0.00	37.02 2.13 0.00	33.91 2.01 0.00	36.10 2.08 0.00	46.86 2.90 0.00	54.40 3.56 0.00	50.57 3.31 0.00	45.88 3.12 0.00	40.89 2.64 0.00	37.39 2.12 0.00	32.91 1.39 0.00	31.73 1.42 0.00
GREENIDGE___4 23583	24.72 0.76 -0.92	19.16 0.52 -1.77	18.57 0.46 -2.15	15.76 0.38 -1.35	16.85 0.41 -2.44	20.14 0.58 -1.99	31.41 1.66 0.00	36.80 2.18 0.00	36.69 2.11 0.00	38.02 2.25 0.00	34.64 2.09 0.00	36.06 2.17 0.00	35.82 1.99 0.00	37.02 2.13 0.00	33.91 2.01 0.00	36.10 2.08 0.00	46.86 2.90 0.00	54.40 3.56 0.00	50.57 3.31 0.00	45.88 3.12 0.00	40.89 2.64 0.00	37.39 2.12 0.00	32.91 1.39 0.00	31.73 1.42 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
GROVEVILLE___HYD 323602	29.97 2.21 -4.71	27.55 1.58 -9.10	28.40 1.37 -11.07	22.23 1.23 -6.97	27.70 1.16 -12.53	29.42 1.60 -10.25	32.78 3.04 0.00	38.22 3.60 0.00	38.32 3.74 0.00	39.55 3.79 0.00	36.11 3.55 0.00	37.48 3.59 0.00	37.31 3.48 0.00	38.42 3.52 0.00	35.22 3.32 0.00	37.50 3.47 0.00	48.31 4.35 0.00	56.29 5.44 0.00	52.18 4.92 0.00	47.04 4.28 0.00	42.23 3.98 0.00	38.70 3.42 0.00	34.62 3.09 0.00	33.00 2.70 0.00
HAMPSHIRE___PAPER_HYD 323593	21.85 -1.20 0.00	15.96 -0.91 0.00	15.10 -0.86 0.00	13.29 -0.73 0.00	13.29 -0.71 0.00	16.66 -0.91 0.00	28.02 -1.73 0.00	32.66 -1.94 0.02	32.82 -1.76 0.00	33.98 -1.79 0.00	30.91 -1.63 0.02	32.53 -1.36 0.00	32.40 -1.42 0.00	33.40 -1.50 0.00	30.53 -1.37 0.00	32.66 -1.36 0.00	42.51 -1.45 0.00	48.91 -1.93 0.00	45.47 -1.80 0.00	41.09 -1.67 0.00	36.60 -1.64 0.00	33.90 -1.38 0.00	30.30 -1.23 0.00	29.03 -1.27 0.00
HARDSCRABBLE_WT_PWR 323673	24.09 1.15 0.11	17.47 0.81 0.21	16.44 0.73 0.26	14.49 0.63 0.16	14.33 0.62 0.29	18.14 0.81 0.24	31.12 1.37 0.00	36.18 1.56 0.00	36.14 1.56 0.00	37.27 1.50 0.00	33.86 1.30 0.00	35.21 1.32 0.00	35.11 1.28 0.00	36.15 1.25 0.00	33.01 1.12 0.00	35.18 1.16 0.00	45.54 1.58 0.00	52.88 2.04 0.00	49.25 1.98 0.00	44.60 1.84 0.00	39.89 1.64 0.00	36.82 1.55 0.00	32.95 1.42 0.00	31.61 1.30 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.25 1.98 -4.22	26.44 1.42 -8.15	27.11 1.23 -9.92	21.36 1.09 -6.24	26.28 1.04 -11.23	28.20 1.44 -9.18	32.48 2.74 0.00	37.91 3.29 0.00	37.97 3.39 0.00	39.20 3.43 0.00	35.78 3.22 0.00	37.17 3.29 0.00	37.04 3.21 0.00	38.14 3.25 0.00	34.96 3.06 0.00	37.22 3.20 0.00	47.92 3.96 0.00	55.73 4.88 0.00	51.70 4.44 0.00	46.57 3.80 0.00	41.77 3.52 0.00	38.34 3.07 0.00	34.33 2.80 0.00	32.73 2.43 0.00
HARZA MOOSE___RIVER 24016	23.07 0.02 0.00	16.85 -0.02 0.00	15.94 -0.02 0.00	14.01 -0.01 0.00	13.99 -0.01 0.00	17.66 0.09 0.00	29.99 0.24 0.00	35.07 0.45 0.00	35.17 0.59 0.00	36.44 0.68 0.00	33.15 0.59 0.00	34.60 0.71 0.00	34.43 0.61 0.00	35.45 0.56 0.00	32.44 0.54 0.00	34.64 0.61 0.00	45.06 1.10 0.00	52.16 1.32 0.00	48.49 1.23 0.00	43.79 1.02 0.00	39.05 0.80 0.00	35.94 0.67 0.00	32.09 0.57 0.00	30.73 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02

HEMPSTEAD____ 23647	33.28 2.72 -7.51	31.66 1.92 -12.87	30.79 1.74 -13.09	22.19 1.52 -6.65	27.34 1.41 -11.92	34.19 1.97 -14.66	41.35 3.69 -7.91	45.39 4.40 -6.37	47.97 4.60 -8.78	46.97 4.65 -6.56	49.90 4.30 -13.05	48.34 4.40 -10.05	46.84 4.36 -8.65	45.30 4.43 -5.97	43.92 4.15 -7.87	44.35 4.46 -5.87	60.79 5.41 -11.42	72.30 6.51 -14.95	68.93 5.95 -15.71	63.22 5.21 -15.25	58.96 4.74 -15.97	49.14 4.20 -9.67	40.89 4.04 -5.33	33.55 3.24 0.00
HICKLING___1 23621	25.40 1.17 -1.18	19.97 0.83 -2.28	19.48 0.75 -2.77	16.40 0.63 -1.75	17.81 0.66 -3.14	21.00 0.86 -2.57	31.92 2.17 0.00	37.25 2.63 0.00	37.18 2.60 0.00	38.48 2.72 0.00	35.06 2.51 0.00	36.50 2.61 0.00	36.29 2.47 0.00	37.51 2.62 0.00	34.36 2.46 0.00	36.64 2.62 0.00	47.35 3.39 0.00	54.96 4.12 0.00	51.04 3.78 0.00	46.39 3.63 0.00	41.46 3.21 0.00	37.88 2.61 0.00	33.32 1.80 0.00	32.18 1.88 0.00
HICKLING___2 23622	25.40 1.17 -1.18	19.97 0.83 -2.28	19.48 0.75 -2.77	16.40 0.63 -1.75	17.81 0.66 -3.14	21.00 0.86 -2.57	31.92 2.17 0.00	37.25 2.63 0.00	37.18 2.60 0.00	38.48 2.72 0.00	35.06 2.51 0.00	36.50 2.61 0.00	36.29 2.47 0.00	37.51 2.62 0.00	34.36 2.46 0.00	36.64 2.62 0.00	47.35 3.39 0.00	54.96 4.12 0.00	51.04 3.78 0.00	46.39 3.63 0.00	41.46 3.21 0.00	37.88 2.61 0.00	33.32 1.80 0.00	32.18 1.88 0.00
HIGH FALLS___HY 23754	29.51 1.77 -4.69	27.22 1.30 -9.06	28.11 1.13 -11.02	21.97 1.01 -6.93	27.44 0.95 -12.47	29.12 1.35 -10.20	32.34 2.59 0.00	37.63 3.01 0.00	37.70 3.11 0.00	38.87 3.11 0.00	35.49 2.93 0.00	36.83 2.95 0.00	36.36 2.54 0.00	37.44 2.55 0.00	34.32 2.42 0.00	36.54 2.52 0.00	47.48 3.52 0.00	55.27 4.42 0.00	51.28 4.01 0.00	46.22 3.46 0.00	41.50 3.25 0.00	38.03 2.75 0.00	34.08 2.55 0.00	32.51 2.21 0.00
HILLBURN___GT 23639	29.33 2.00 -4.28	26.55 1.42 -8.27	27.29 1.28 -10.06	21.46 1.11 -6.33	26.44 1.05 -11.38	28.34 1.46 -9.31	32.54 2.80 0.00	37.98 3.36 0.00	38.11 3.53 0.00	39.34 3.58 0.00	35.91 3.35 0.00	37.31 3.42 0.00	37.17 3.35 0.00	38.28 3.38 0.00	35.09 3.19 0.00	37.36 3.34 0.00	48.05 4.09 0.00	55.83 4.99 0.00	51.80 4.54 0.00	46.65 3.89 0.00	41.81 3.56 0.00	38.38 3.10 0.00	34.42 2.90 0.00	32.76 2.45 0.00
HISHELDN_WT_PWR 323625	24.28 0.42 -0.82	18.70 0.25 -1.58	18.06 0.18 -1.92	15.33 0.10 -1.21	16.32 0.14 -2.18	19.56 0.21 -1.78	31.15 1.40 0.00	36.56 1.94 0.00	36.48 1.90 0.00	37.80 2.04 0.00	34.51 1.95 0.00	35.99 2.10 0.00	35.78 1.96 0.00	37.06 2.16 0.00	33.97 2.07 0.00	36.41 2.38 0.00	47.04 3.08 0.00	54.66 3.82 0.00	50.67 3.40 0.00	46.27 3.51 0.00	41.23 2.99 0.00	37.57 2.29 0.00	32.72 1.20 0.00	31.67 1.36 0.00
HOLTSVILLE_IC_1 23690	34.78 3.25 -8.48	33.39 2.31 -14.22	31.94 2.07 -13.91	22.49 1.81 -6.65	27.61 1.68 -11.92	36.15 2.36 -16.22	41.97 4.31 -7.91	44.73 5.12 -4.99	47.92 5.36 -7.97	46.66 5.36 -5.53	48.55 4.92 -11.07	46.67 5.05 -7.73	44.82 5.00 -5.99	43.03 5.16 -2.97	41.31 4.85 -4.56	41.93 5.24 -2.66	61.19 6.42 -10.81	73.57 7.78 -14.95	68.67 7.14 -14.27	62.46 6.24 -13.46	58.17 5.58 -14.34	47.42 5.04 -7.10	38.11 4.70 -1.88	34.15 3.85 0.00
HOLTSVILLE_IC_10 23699	34.88 3.37 -8.47	33.46 2.39 -14.19	32.01 2.15 -13.89	22.54 1.87 -6.65	27.68 1.75 -11.92	36.23 2.46 -16.20	42.15 4.49 -7.91	45.01 5.37 -5.02	48.14 5.57 -7.99	46.93 5.62 -5.55	48.81 5.14 -11.12	46.95 5.28 -7.78	45.11 5.24 -6.05	43.34 5.41 -3.03	41.60 5.07 -4.63	42.27 5.51 -2.73	61.60 6.81 -10.82	74.03 8.24 -14.95	69.17 7.61 -14.30	62.89 6.63 -13.50	58.55 5.93 -14.38	47.76 5.33 -7.16	38.40 4.92 -1.95	34.33 4.03 0.00
HOLTSVILLE_IC_2 23691	34.78 3.25 -8.48	33.39 2.31 -14.22	31.94 2.07 -13.91	22.49 1.81 -6.65	27.61 1.68 -11.92	36.15 2.36 -16.22	41.97 4.31 -7.91	44.73 5.12 -4.99	47.92 5.36 -7.97	46.66 5.36 -5.53	48.55 4.92 -11.07	46.67 5.05 -7.73	44.82 5.00 -5.99	43.03 5.16 -2.97	41.31 4.85 -4.56	41.93 5.24 -2.66	61.19 6.42 -10.81	73.57 7.78 -14.95	68.67 7.14 -14.27	62.46 6.24 -13.46	58.17 5.58 -14.34	47.42 5.04 -7.10	38.11 4.70 -1.88	34.15 3.85 0.00
HOLTSVILLE_IC_3 23692	34.78 3.25 -8.48	33.39 2.31 -14.22	31.94 2.07 -13.91	22.49 1.81 -6.65	27.61 1.68 -11.92	36.15 2.36 -16.22	41.97 4.31 -7.91	44.73 5.12 -4.99	47.92 5.36 -7.97	46.66 5.36 -5.53	48.55 4.92 -11.07	46.67 5.05 -7.73	44.82 5.00 -5.99	43.03 5.16 -2.97	41.31 4.85 -4.56	41.93 5.24 -2.66	61.19 6.42 -10.81	73.57 7.78 -14.95	68.67 7.14 -14.27	62.46 6.24 -13.46	58.17 5.58 -14.34	47.42 5.04 -7.10	38.11 4.70 -1.88	34.15 3.85 0.00
HOLTSVILLE_IC_4 23693	34.78 3.25 -8.48	33.39 2.31 -14.22	31.94 2.07 -13.91	22.49 1.81 -6.65	27.61 1.68 -11.92	36.15 2.36 -16.22	41.97 4.31 -7.91	44.73 5.12 -4.99	47.92 5.36 -7.97	46.66 5.36 -5.53	48.55 4.92 -11.07	46.67 5.05 -7.73	44.82 5.00 -5.99	43.03 5.16 -2.97	41.31 4.85 -4.56	41.93 5.24 -2.66	61.19 6.42 -10.81	73.57 7.78 -14.95	68.67 7.14 -14.27	62.46 6.24 -13.46	58.17 5.58 -14.34	47.42 5.04 -7.10	38.11 4.70 -1.88	34.15 3.85 0.00
HOLTSVILLE_IC_5 23694	34.78 3.25 -8.48	33.39 2.31 -14.22	31.94 2.07 -13.91	22.49 1.81 -6.65	27.61 1.68 -11.92	36.15 2.36 -16.22	41.97 4.31 -7.91	44.73 5.12 -4.99	47.92 5.36 -7.97	46.66 5.36 -5.53	48.55 4.92 -11.07	46.67 5.05 -7.73	44.82 5.00 -5.99	43.03 5.16 -2.97	41.31 4.85 -4.56	41.93 5.24 -2.66	61.19 6.42 -10.81	73.57 7.78 -14.95	68.67 7.14 -14.27	62.46 6.24 -13.46	58.17 5.58 -14.34	47.42 5.04 -7.10	38.11 4.70 -1.88	34.15 3.85 0.00
HOLTSVILLE_IC_6 23695	34.88 3.37 -8.47	33.46 2.39 -14.19	32.01 2.15 -13.89	22.54 1.87 -6.65	27.68 1.75 -11.92	36.23 2.46 -16.20	42.15 4.49 -7.91	45.01 5.37 -5.02	48.14 5.57 -7.99	46.93 5.62 -5.55	48.81 5.14 -11.12	46.95 5.28 -7.78	45.11 5.24 -6.05	43.34 5.41 -3.03	41.60 5.07 -4.63	42.27 5.51 -2.73	61.60 6.81 -10.82	74.03 8.24 -14.95	69.17 7.61 -14.30	62.89 6.63 -13.50	58.55 5.93 -14.38	47.76 5.33 -7.16	38.40 4.92 -1.95	34.33 4.03 0.00
HOLTSVILLE_IC_7 23696	34.88 3.37 -8.47	33.46 2.39 -14.19	32.01 2.15 -13.89	22.54 1.87 -6.65	27.68 1.75 -11.92	36.23 2.46 -16.20	42.15 4.49 -7.91	45.01 5.37 -5.02	48.14 5.57 -7.99	46.93 5.62 -5.55	48.81 5.14 -11.12	46.95 5.28 -7.78	45.11 5.24 -6.05	43.34 5.41 -3.03	41.60 5.07 -4.63	42.27 5.51 -2.73	61.60 6.81 -10.82	74.03 8.24 -14.95	69.17 7.61 -14.30	62.89 6.63 -13.50	58.55 5.93 -14.38	47.76 5.33 -7.16	38.40 4.92 -1.95	34.33 4.03 0.00
HOLTSVILLE_IC_8 23697	34.88 3.37 -8.47	33.46 2.39 -14.19	32.01 2.15 -13.89	22.54 1.87 -6.65	27.68 1.75 -11.92	36.23 2.46 -16.20	42.15 4.49 -7.91	45.01 5.37 -5.02	48.14 5.57 -7.99	46.93 5.62 -5.55	48.81 5.14 -11.12	46.95 5.28 -7.78	45.11 5.24 -6.05	43.34 5.41 -3.03	41.60 5.07 -4.63	42.27 5.51 -2.73	61.60 6.81 -10.82	74.03 8.24 -14.95	69.17 7.61 -14.30	62.89 6.63 -13.50	58.55 5.93 -14.38	47.76 5.33 -7.16	38.40 4.92 -1.95	34.33 4.03 0.00

HOLTSVILLE_IC_9 23698	34.88 3.37 -8.47	33.46 2.39 -14.19	32.01 2.15 -13.89	22.54 1.87 -6.65	27.68 1.75 -11.92	36.23 2.46 -16.20	42.15 4.49 -7.91	45.01 5.37 -5.02	48.14 5.57 -7.99	46.93 5.62 -5.55	48.81 5.14 -11.12	46.95 5.28 -7.78	45.11 5.24 -6.05	43.34 5.41 -3.03	41.60 5.07 -4.63	42.27 5.51 -2.73	61.60 6.81 -10.82	74.03 8.24 -14.95	69.17 7.61 -14.30	62.89 6.63 -13.50	58.55 5.93 -14.38	47.76 5.33 -7.16	38.40 4.92 -1.95	34.33 4.03 0.00
HOWARD_WT_PWR 323690	25.00 0.99 -0.97	19.41 0.68 -1.87	18.80 0.57 -2.27	15.90 0.45 -1.43	17.06 0.48 -2.57	20.34 0.67 -2.10	31.89 2.14 0.00	38.63 4.01 0.00	38.56 3.98 0.00	39.98 4.22 0.00	36.46 3.91 0.00	37.92 4.03 0.00	37.68 3.85 0.00	39.12 4.22 0.00	35.89 3.99 0.00	36.91 2.89 0.00	47.92 3.96 0.00	55.83 4.99 0.00	51.84 4.58 0.00	47.25 4.49 0.00	42.15 3.90 0.00	38.41 3.14 0.00	33.57 2.05 0.00	32.42 2.12 0.00
HQ_GEN_CEDARS 23644	21.41 -1.64 0.00	15.67 -1.20 0.00	14.83 -1.13 0.00	13.07 -0.95 0.00	13.07 -0.94 0.00	16.23 -1.34 0.00	27.22 -2.53 0.00	31.70 -2.91 0.01	31.78 -2.80 0.00	32.87 -2.90 0.00	29.88 -2.67 0.01	31.35 -2.54 0.00	31.25 -2.57 0.00	32.31 -2.58 0.00	29.51 -2.39 0.00	31.57 -2.45 0.00	41.06 -2.90 0.00	47.18 -3.66 0.00	43.91 -3.35 0.00	39.73 -3.04 0.00	35.46 -2.79 0.00	32.84 -2.43 0.00	29.26 -2.27 0.00	28.15 -2.15 0.00
HQ_GEN_CEDARS_PROXY 323590	21.41 -1.64 0.00	15.67 -1.20 0.00	14.83 -1.13 0.00	13.07 -0.95 0.00	13.07 -0.94 0.00	16.23 -1.34 0.00	27.22 -2.53 0.00	31.70 -2.91 0.01	31.78 -2.80 0.00	32.87 -2.90 0.00	29.88 -2.67 0.01	31.35 -2.54 0.00	31.25 -2.57 0.00	32.31 -2.58 0.00	29.51 -2.39 0.00	31.57 -2.45 0.00	41.06 -2.90 0.00	47.18 -3.66 0.00	43.91 -3.35 0.00	39.73 -3.04 0.00	35.46 -2.79 0.00	32.84 -2.43 0.00	29.26 -2.27 0.00	28.15 -2.15 0.00
HQ_GEN_IMPORT 323601	22.20 -0.85 0.00	16.26 -0.61 0.00	15.40 -0.56 0.00	13.55 -0.48 0.00	13.53 -0.48 0.00	16.90 -0.67 0.00	28.56 -1.19 0.00	33.30 -1.32 0.00	33.27 -1.31 0.00	34.41 -1.36 0.00	31.28 -1.27 0.00	32.60 -1.29 0.00	32.54 -1.29 0.00	33.60 -1.29 0.00	30.69 -1.21 0.00	32.77 -1.26 0.00	42.47 -1.49 0.00	45.90 -1.88 3.06	45.00 -1.75 0.51	41.22 -1.54 0.00	36.87 -1.38 0.00	34.04 -1.24 0.00	30.36 -1.17 0.00	21.60 -1.12 7.58
HQ_GEN_WHEEL 23651	22.20 -0.85 0.00	16.26 -0.61 0.00	15.40 -0.56 0.00	13.55 -0.48 0.00	13.53 -0.48 0.00	16.90 -0.67 0.00	28.56 -1.19 0.00	33.30 -1.32 0.00	33.27 -1.31 0.00	34.41 -1.36 0.00	31.28 -1.27 0.00	32.60 -1.29 0.00	32.54 -1.29 0.00	33.60 -1.29 0.00	30.69 -1.21 0.00	32.77 -1.26 0.00	42.47 -1.49 0.00	48.96 -1.88 0.00	45.51 -1.75 0.00	41.22 -1.54 0.00	36.87 -1.38 0.00	34.04 -1.24 0.00	30.36 -1.17 0.00	29.18 -1.12 0.00
HUDSON_AVE_GT_3 23810	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.06 1.74 -9.75	33.09 3.33 -0.01	38.62 3.98 -0.02	38.78 4.18 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.15	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.86 6.00 -0.02	52.76 5.48 -0.02	47.57 4.79 -0.02	42.62 4.36 -0.02	39.14 3.85 -0.02	35.24 3.56 -0.15	33.38 3.06 -0.02
HUDSON_AVE_GT_4 23540	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.06 1.74 -9.75	33.09 3.33 -0.01	38.62 3.98 -0.02	38.78 4.18 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.15	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.86 6.00 -0.02	52.76 5.48 -0.02	47.57 4.79 -0.02	42.62 4.36 -0.02	39.14 3.85 -0.02	35.24 3.56 -0.15	33.38 3.06 -0.02
HUDSON_AVE_GT_5 23657	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.06 1.74 -9.75	33.09 3.33 -0.01	38.62 3.98 -0.02	38.78 4.18 -0.02	40.00 4.22 -0.02	38.67 3.97 -2.15	38.65 4.06 -0.69	38.68 4.02 -0.83	38.98 4.05 -0.04	38.47 3.83 -2.75	38.49 4.01 -0.45	49.26 4.97 -0.33	56.86 6.00 -0.02	52.76 5.48 -0.02	47.57 4.79 -0.02	42.62 4.36 -0.02	39.14 3.85 -0.02	35.24 3.56 -0.15	33.38 3.06 -0.02
HUDSON_AVE_10 24168	29.90 2.37 -4.48	27.18 1.65 -8.65	27.95 1.47 -10.53	21.91 1.26 -6.63	27.12 1.19 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.68 4.08 -0.02	39.89 4.11 -0.02	38.51 3.81 -2.14	38.48 3.90 -0.69	38.51 3.85 -0.83	38.84 3.91 -0.04	38.31 3.67 -2.75	38.32 3.84 -0.45	49.09 4.79 -0.33	56.65 5.79 -0.02	52.62 5.34 -0.02	47.48 4.70 -0.02	42.51 4.25 -0.02	39.07 3.78 -0.02	35.11 3.44 -0.15	33.32 3.00 -0.02
HUNTER_MOUNT___DRP 323613	30.27 2.05 -5.17	28.37 1.52 -9.99	29.41 1.31 -12.15	22.89 1.22 -7.64	28.94 1.18 -13.75	30.38 1.56 -11.25	32.37 2.62 0.00	37.74 3.12 0.00	37.73 3.15 0.00	38.98 3.22 0.00	35.49 2.93 0.00	36.77 2.88 0.00	36.76 2.94 0.00	37.90 3.00 0.00	34.64 2.74 0.00	36.81 2.79 0.00	47.35 3.39 0.00	55.37 4.52 0.00	51.23 3.97 0.00	46.14 3.38 0.00	41.54 3.29 0.00	38.27 3.00 0.00	34.11 2.59 0.00	32.76 2.45 0.00
HUNTINGTON_RES_REC 323705	34.50 2.99 -8.46	33.17 2.13 -14.18	31.76 1.91 -13.89	22.36 1.68 -6.65	27.50 1.57 -11.92	35.95 2.20 -16.18	41.77 4.11 -7.91	44.53 4.88 -5.02	47.66 5.09 -7.99	46.47 5.15 -5.56	48.39 4.72 -11.12	46.52 4.85 -7.78	44.67 4.80 -6.05	42.85 4.92 -3.04	41.13 4.59 -4.64	41.76 5.00 -2.74	60.89 6.11 -10.82	72.91 7.12 -14.95	68.13 6.57 -14.30	62.11 5.86 -13.50	58.02 5.39 -14.38	47.26 4.83 -7.15	37.99 4.51 -1.96	33.94 3.63 0.00
HUNTLEY___63 23557	23.99 0.23 -0.71	18.38 0.13 -1.38	17.70 0.06 -1.68	15.09 0.01 -1.05	15.96 0.06 -1.90	19.26 0.14 -1.55	31.12 1.37 0.00	36.70 2.08 0.00	36.66 2.07 0.00	38.02 2.25 0.00	34.74 2.18 0.00	36.19 2.31 0.00	35.92 2.10 0.00	37.16 2.27 0.00	34.07 2.17 0.00	36.44 2.42 0.00	47.13 3.17 0.00	54.71 3.86 0.00	50.67 3.40 0.00	46.39 3.63 0.00	41.23 2.99 0.00	37.57 2.29 0.00	32.60 1.07 0.00	31.58 1.27 0.00
HUNTLEY___64 23558	23.99 0.23 -0.71	18.38 0.13 -1.38	17.70 0.06 -1.68	15.09 0.01 -1.05	15.96 0.06 -1.90	19.26 0.14 -1.55	31.12 1.37 0.00	36.70 2.08 0.00	36.66 2.07 0.00	38.02 2.25 0.00	34.74 2.18 0.00	36.19 2.31 0.00	35.92 2.10 0.00	37.16 2.27 0.00	34.07 2.17 0.00	36.44 2.42 0.00	47.13 3.17 0.00	54.71 3.86 0.00	50.67 3.40 0.00	46.39 3.63 0.00	41.23 2.99 0.00	37.57 2.29 0.00	32.60 1.07 0.00	31.58 1.27 0.00
HUNTLEY___65 23559	23.99 0.23 -0.71	18.38 0.13 -1.38	17.70 0.06 -1.68	15.09 0.01 -1.05	15.96 0.06 -1.90	19.26 0.14 -1.55	31.12 1.37 0.00	36.70 2.08 0.00	36.66 2.07 0.00	38.02 2.25 0.00	34.74 2.18 0.00	36.19 2.31 0.00	35.92 2.10 0.00	37.16 2.27 0.00	34.07 2.17 0.00	36.44 2.42 0.00	47.13 3.17 0.00	54.71 3.86 0.00	50.67 3.40 0.00	46.39 3.63 0.00	41.23 2.99 0.00	37.57 2.29 0.00	32.60 1.07 0.00	31.58 1.27 0.00

HUNTLEY___66 23560	23.99 0.23 -0.71	18.38 0.13 -1.38	17.70 0.06 -1.68	15.09 0.01 -1.05	15.96 0.06 -1.90	19.26 0.14 -1.55	31.12 1.37 0.00	36.70 2.08 0.00	36.66 2.07 0.00	38.02 2.25 0.00	34.74 2.18 0.00	36.19 2.31 0.00	35.92 2.10 0.00	37.16 2.27 0.00	34.07 2.17 0.00	36.44 2.42 0.00	47.13 3.17 0.00	54.71 3.86 0.00	50.67 3.40 0.00	46.39 3.63 0.00	41.23 2.99 0.00	37.57 2.29 0.00	32.60 1.07 0.00	31.58 1.27 0.00
HUNTLEY___67 23561	23.80 0.02 -0.73	18.25 -0.02 -1.40	17.58 -0.08 -1.70	15.00 -0.10 -1.07	15.88 -0.06 -1.93	19.13 -0.02 -1.58	30.76 1.01 0.00	36.25 1.63 0.00	36.18 1.59 0.00	37.48 1.72 0.00	34.22 1.66 0.00	35.65 1.76 0.00	35.41 1.59 0.00	36.64 1.74 0.00	33.59 1.69 0.00	35.89 1.87 0.00	46.42 2.46 0.00	53.84 3.00 0.00	49.91 2.65 0.00	45.63 2.87 0.00	40.62 2.37 0.00	37.00 1.73 0.00	32.19 0.66 0.00	31.15 0.85 0.00
HUNTLEY___68 23562	23.80 0.02 -0.73	18.25 -0.02 -1.40	17.58 -0.08 -1.70	15.00 -0.10 -1.07	15.88 -0.06 -1.93	19.13 -0.02 -1.58	30.76 1.01 0.00	36.25 1.63 0.00	36.18 1.59 0.00	37.48 1.72 0.00	34.22 1.66 0.00	35.65 1.76 0.00	35.41 1.59 0.00	36.64 1.74 0.00	33.59 1.69 0.00	35.89 1.87 0.00	46.42 2.46 0.00	53.84 3.00 0.00	49.91 2.65 0.00	45.63 2.87 0.00	40.62 2.37 0.00	37.00 1.73 0.00	32.19 0.66 0.00	31.15 0.85 0.00
HYLAND___LFGE 323620	25.00 1.15 -0.80	19.17 0.76 -1.54	18.50 0.67 -1.88	15.74 0.53 -1.18	16.73 0.60 -2.12	20.17 0.86 -1.74	32.37 2.62 0.00	38.33 3.71 0.00	38.07 3.49 0.00	39.73 3.97 0.00	36.01 3.45 0.00	37.65 3.76 0.00	37.31 3.48 0.00	38.49 3.59 0.00	35.19 3.29 0.00	37.63 3.60 0.00	49.19 5.23 0.00	57.35 6.51 0.00	53.26 6.00 0.00	48.32 5.56 0.00	42.91 4.66 0.00	39.09 3.81 0.00	33.99 2.46 0.00	32.73 2.43 0.00
INDECK___CORINTH 23802	31.55 1.98 -6.52	30.86 1.40 -12.59	32.62 1.34 -15.32	24.83 1.16 -9.64	32.64 1.29 -17.34	33.30 1.55 -14.18	32.16 2.41 0.00	37.74 3.12 0.00	38.04 3.46 0.00	39.34 3.58 0.00	35.59 3.03 0.00	37.31 3.42 0.00	37.31 3.48 0.00	38.52 3.63 0.00	35.06 3.16 0.00	37.19 3.16 0.00	47.74 3.78 0.00	55.42 4.58 0.00	51.47 4.20 0.00	46.52 3.76 0.00	41.54 3.29 0.00	38.59 3.31 0.00	34.46 2.93 0.00	33.00 2.70 0.00
INDECK___ILION 23567	23.68 0.74 0.11	17.18 0.52 0.21	16.18 0.48 0.26	14.28 0.42 0.16	14.12 0.41 0.29	17.88 0.55 0.24	30.67 0.92 0.00	35.73 1.11 0.00	35.69 1.11 0.00	36.87 1.11 0.00	33.53 0.98 0.00	34.90 1.02 0.00	34.84 1.01 0.00	35.91 1.01 0.00	32.82 0.93 0.00	35.01 0.99 0.00	45.24 1.28 0.00	52.42 1.58 0.00	48.77 1.51 0.00	44.13 1.37 0.00	39.47 1.22 0.00	36.40 1.13 0.00	32.56 1.04 0.00	31.27 0.97 0.00
INDECK___OLEAN 23982	25.64 1.75 -0.84	19.73 1.25 -1.62	19.04 1.12 -1.97	16.22 0.95 -1.24	17.23 0.99 -2.23	20.69 1.30 -1.82	33.11 3.36 0.00	38.33 3.71 0.00	38.32 3.74 0.00	39.70 3.93 0.00	36.27 3.71 0.00	37.75 3.86 0.00	37.51 3.69 0.00	38.84 3.94 0.00	35.60 3.70 0.00	37.94 3.91 0.00	48.62 4.66 0.00	56.49 5.64 0.00	52.37 5.11 0.00	47.93 5.17 0.00	43.26 5.01 0.00	39.40 4.13 0.00	34.24 2.71 0.00	33.27 2.97 0.00
INDECK___OSWEGO 23783	23.13 -0.28 -0.35	17.33 -0.22 -0.68	16.57 -0.22 -0.83	14.35 -0.20 -0.52	14.75 -0.20 -0.94	18.13 -0.21 -0.77	29.48 -0.27 0.00	34.21 -0.41 0.00	34.10 -0.48 0.00	35.30 -0.47 0.00	32.13 -0.42 0.00	33.45 -0.44 0.00	33.35 -0.47 0.00	34.41 -0.49 0.00	31.45 -0.45 0.00	33.55 -0.48 0.00	43.44 -0.53 0.00	50.34 -0.51 0.00	46.79 -0.47 0.00	42.33 -0.43 0.00	37.79 -0.46 0.00	34.82 -0.46 0.00	31.08 -0.44 0.00	29.97 -0.33 0.00
INDECK___YERKES 23781	24.02 0.25 -0.71	18.40 0.15 -1.38	17.71 0.08 -1.68	15.11 0.03 -1.05	15.99 0.08 -1.90	19.28 0.16 -1.55	31.15 1.40 0.00	36.77 2.15 0.00	36.69 2.11 0.00	38.06 2.29 0.00	34.77 2.21 0.00	36.26 2.37 0.00	35.99 2.17 0.00	37.23 2.34 0.00	34.13 2.23 0.00	36.48 2.45 0.00	47.21 3.25 0.00	54.76 3.92 0.00	50.71 3.45 0.00	46.44 3.68 0.00	41.27 3.02 0.00	37.60 2.33 0.00	32.66 1.13 0.00	31.63 1.33 0.00
INDIAN POINT_GT_1 24139	29.49 2.00 -4.44	26.86 1.42 -8.58	27.64 1.25 -10.44	21.67 1.08 -6.57	26.85 1.02 -11.82	28.66 1.42 -9.67	32.48 2.74 0.00	37.87 3.25 0.00	38.04 3.46 0.00	39.27 3.51 0.00	35.84 3.29 0.00	37.24 3.36 0.00	37.14 3.32 0.00	38.25 3.35 0.00	35.06 3.16 0.00	37.32 3.30 0.00	48.00 4.04 0.00	55.77 4.93 0.00	51.75 4.49 0.00	46.69 3.93 0.00	41.81 3.56 0.00	38.41 3.14 0.00	34.46 2.93 0.00	32.79 2.49 0.00
INDIAN POINT_GT_2 23659	29.49 2.00 -4.44	26.86 1.42 -8.58	27.64 1.25 -10.44	21.67 1.08 -6.57	26.85 1.02 -11.82	28.66 1.42 -9.67	32.48 2.74 0.00	37.87 3.25 0.00	38.04 3.46 0.00	39.27 3.51 0.00	35.84 3.29 0.00	37.24 3.36 0.00	37.14 3.32 0.00	38.25 3.35 0.00	35.06 3.16 0.00	37.32 3.30 0.00	48.00 4.04 0.00	55.77 4.93 0.00	51.75 4.49 0.00	46.69 3.93 0.00	41.81 3.56 0.00	38.41 3.14 0.00	34.46 2.93 0.00	32.79 2.49 0.00
INDIAN POINT_GT_3 24019	29.49 2.00 -4.44	26.86 1.42 -8.58	27.64 1.25 -10.44	21.67 1.08 -6.57	26.85 1.02 -11.82	28.66 1.42 -9.67	32.48 2.74 0.00	37.87 3.25 0.00	38.04 3.46 0.00	39.27 3.51 0.00	35.84 3.29 0.00	37.24 3.36 0.00	37.14 3.32 0.00	38.25 3.35 0.00	35.06 3.16 0.00	37.32 3.30 0.00	48.00 4.04 0.00	55.77 4.93 0.00	51.75 4.49 0.00	46.69 3.93 0.00	41.81 3.56 0.00	38.41 3.14 0.00	34.46 2.93 0.00	32.79 2.49 0.00
INDIAN POINT___2 23530	29.37 1.94 -4.38	26.70 1.37 -8.47	27.47 1.21 -10.30	21.56 1.05 -6.48	26.66 0.99 -11.66	28.49 1.39 -9.53	32.40 2.65 0.00	37.80 3.18 0.00	37.94 3.35 0.00	39.13 3.36 0.00	35.75 3.19 0.00	37.14 3.25 0.00	37.04 3.21 0.00	38.14 3.25 0.00	34.96 3.06 0.00	37.22 3.20 0.00	47.87 3.91 0.00	55.57 4.73 0.00	51.56 4.30 0.00	46.52 3.76 0.00	41.69 3.44 0.00	38.27 3.00 0.00	34.33 2.80 0.00	32.70 2.39 0.00
INDIAN POINT___3 23531	29.43 1.94 -4.45	26.82 1.37 -8.59	27.60 1.20 -10.45	21.64 1.04 -6.57	26.82 0.98 -11.83	28.61 1.37 -9.67	32.40 2.65 0.00	37.77 3.15 0.00	37.90 3.32 0.00	39.13 3.36 0.00	35.71 3.16 0.00	37.11 3.22 0.00	37.00 3.18 0.00	38.10 3.21 0.00	34.93 3.03 0.00	37.19 3.16 0.00	47.83 3.87 0.00	55.52 4.67 0.00	51.56 4.30 0.00	46.48 3.72 0.00	41.65 3.40 0.00	38.27 3.00 0.00	34.33 2.80 0.00	32.67 2.37 0.00
IP CORINTH___1 23988	31.55 1.98 -6.52	30.86 1.40 -12.59	32.62 1.34 -15.32	24.83 1.16 -9.64	32.64 1.29 -17.34	33.30 1.55 -14.18	32.16 2.41 0.00	37.74 3.12 0.00	38.04 3.46 0.00	39.34 3.58 0.00	35.59 3.03 0.00	37.31 3.42 0.00	37.31 3.48 0.00	38.52 3.63 0.00	35.06 3.16 0.00	37.19 3.16 0.00	47.74 3.78 0.00	55.42 4.58 0.00	51.47 4.20 0.00	46.52 3.76 0.00	41.54 3.29 0.00	38.59 3.31 0.00	34.46 2.93 0.00	33.00 2.70 0.00

IP___TICONDEROGA 23804	32.35 2.93 -6.37	31.28 2.11 -12.30	32.94 2.01 -14.97	25.20 1.75 -9.42	32.77 1.82 -16.95	33.71 2.28 -13.86	33.61 3.87 0.00	39.36 4.74 0.00	39.42 4.84 0.00	40.77 5.01 0.00	36.98 4.43 0.00	38.53 4.64 0.00	38.49 4.67 0.00	39.71 4.82 0.00	36.04 4.15 0.00	38.35 4.32 0.00	49.46 5.49 0.00	57.41 6.56 0.00	53.31 6.05 0.00	48.19 5.43 0.00	43.03 4.78 0.00	39.79 4.52 0.00	35.50 3.97 0.00	34.24 3.94 0.00
ISLIP_RES_REC 323679	34.96 3.46 -8.46	33.49 2.44 -14.18	32.06 2.22 -13.89	22.60 1.92 -6.65	27.72 1.79 -11.92	36.28 2.53 -16.18	42.33 4.67 -7.91	45.20 5.54 -5.04	48.36 5.78 -8.00	47.16 5.83 -5.57	49.04 5.34 -11.14	47.19 5.49 -7.81	45.35 5.45 -6.09	43.59 5.62 -3.07	41.87 5.30 -4.68	42.55 5.75 -2.77	61.96 7.17 -10.83	74.44 8.64 -14.95	69.57 7.99 -14.32	63.26 6.97 -13.52	58.89 6.24 -14.40	48.04 5.57 -7.19	38.60 5.08 -2.00	34.48 4.18 0.00
JARVIS____ 23743	23.17 0.23 0.11	16.82 0.17 0.21	15.85 0.14 0.26	13.99 0.13 0.16	13.84 0.13 0.29	17.53 0.19 0.24	30.05 0.30 0.00	34.97 0.35 0.00	34.96 0.38 0.00	36.16 0.39 0.00	32.92 0.36 0.00	34.26 0.37 0.00	34.19 0.37 0.00	35.28 0.38 0.00	32.25 0.35 0.00	34.40 0.37 0.00	44.45 0.48 0.00	51.40 0.56 0.00	47.78 0.52 0.00	43.23 0.47 0.00	38.67 0.42 0.00	35.66 0.39 0.00	31.90 0.38 0.00	30.67 0.36 0.00
JENNISON____1 23625	26.15 1.48 -1.63	21.06 1.05 -3.14	20.76 0.97 -3.82	17.29 0.86 -2.41	19.18 0.84 -4.33	22.36 1.25 -3.54	32.25 2.50 0.00	37.74 3.12 0.00	37.80 3.22 0.00	39.13 3.36 0.00	35.62 3.06 0.00	37.11 3.22 0.00	36.90 3.08 0.00	37.97 3.07 0.00	34.77 2.87 0.00	37.09 3.06 0.00	48.18 4.22 0.00	55.88 5.03 0.00	51.94 4.68 0.00	46.95 4.19 0.00	41.88 3.64 0.00	38.38 3.10 0.00	34.11 2.59 0.00	32.67 2.37 0.00
JENNISON____2 23626	26.15 1.48 -1.63	21.06 1.05 -3.14	20.76 0.97 -3.82	17.29 0.86 -2.41	19.18 0.84 -4.33	22.36 1.25 -3.54	32.25 2.50 0.00	37.74 3.12 0.00	37.80 3.22 0.00	39.13 3.36 0.00	35.62 3.06 0.00	37.11 3.22 0.00	36.90 3.08 0.00	37.97 3.07 0.00	34.77 2.87 0.00	37.09 3.06 0.00	48.18 4.22 0.00	55.88 5.03 0.00	51.94 4.68 0.00	46.95 4.19 0.00	41.88 3.64 0.00	38.38 3.10 0.00	34.11 2.59 0.00	32.67 2.37 0.00
JERICOHO_RISE_WT_PWR 323719	21.99 -1.06 0.00	16.09 -0.78 0.00	15.21 -0.75 0.00	13.41 -0.62 0.00	13.39 -0.62 0.00	16.62 -0.95 0.00	27.96 -1.78 0.00	32.57 -2.04 0.01	32.61 -1.97 0.00	33.69 -2.08 0.00	30.63 -1.92 0.01	31.99 -1.90 0.00	31.93 -1.89 0.00	33.04 -1.85 0.00	30.18 -1.72 0.00	32.36 -1.67 0.00	42.20 -1.76 0.00	48.66 -2.18 0.00	45.28 -1.98 0.00	41.05 -1.71 0.00	36.60 -1.64 0.00	33.76 -1.52 0.00	29.98 -1.54 0.00	28.88 -1.42 0.00
KEDC_PORT_JEFF_GT2 24210	34.86 3.34 -8.47	33.43 2.36 -14.20	32.00 2.14 -13.90	22.53 1.85 -6.65	27.65 1.72 -11.92	36.20 2.43 -16.21	42.12 4.46 -7.91	44.93 5.30 -5.01	48.10 5.53 -7.98	46.85 5.54 -5.55	48.73 5.08 -11.10	46.87 5.22 -7.76	45.02 5.17 -6.03	43.24 5.34 -3.01	41.51 5.01 -4.61	42.17 5.44 -2.71	61.50 6.73 -10.82	73.93 8.13 -14.95	69.06 7.52 -14.29	62.82 6.58 -13.48	58.50 5.89 -14.36	47.70 5.29 -7.13	38.31 4.85 -1.93	34.27 3.97 0.00
KEDC_PORT_JEFF_GT3 24211	34.86 3.34 -8.47	33.43 2.36 -14.20	32.00 2.14 -13.90	22.53 1.85 -6.65	27.65 1.72 -11.92	36.20 2.43 -16.21	42.12 4.46 -7.91	44.93 5.30 -5.01	48.10 5.53 -7.98	46.85 5.54 -5.55	48.73 5.08 -11.10	46.87 5.22 -7.76	45.02 5.17 -6.03	43.24 5.34 -3.01	41.51 5.01 -4.61	42.17 5.44 -2.71	61.50 6.73 -10.82	73.93 8.13 -14.95	69.06 7.52 -14.29	62.82 6.58 -13.48	58.50 5.89 -14.36	47.70 5.29 -7.13	38.31 4.85 -1.93	34.27 3.97 0.00
KEDC_GLWD_GT4 24219	32.70 2.63 -7.03	30.92 1.86 -12.20	30.30 1.66 -12.68	22.12 1.44 -6.65	27.29 1.36 -11.92	33.32 1.88 -13.87	41.23 3.57 -7.91	45.06 4.26 -6.18	47.72 4.46 -8.67	46.73 4.54 -6.42	49.56 4.23 -12.77	47.95 4.34 -9.73	46.40 4.30 -8.29	44.78 4.33 -5.56	43.40 4.08 -7.42	43.81 4.36 -5.43	60.50 5.32 -11.23	72.15 6.35 -14.95	68.37 5.86 -15.25	62.56 5.13 -14.67	58.35 4.66 -15.44	48.24 4.13 -8.84	40.25 3.88 -4.85	33.48 3.18 0.00
KEDC_GLWD_GT5 24220	32.70 2.63 -7.03	30.92 1.86 -12.20	30.30 1.66 -12.68	22.12 1.44 -6.65	27.29 1.36 -11.92	33.32 1.88 -13.87	41.23 3.57 -7.91	45.06 4.26 -6.18	47.72 4.46 -8.67	46.73 4.54 -6.42	49.56 4.23 -12.77	47.95 4.34 -9.73	46.40 4.30 -8.29	44.78 4.33 -5.56	43.40 4.08 -7.42	43.81 4.36 -5.43	60.50 5.32 -11.23	72.15 6.35 -14.95	68.37 5.86 -15.25	62.56 5.13 -14.67	58.35 4.66 -15.44	48.24 4.13 -8.84	40.25 3.88 -4.85	33.48 3.18 0.00
KENSICO____ 23655	29.69 2.17 -4.48	27.03 1.52 -8.64	27.81 1.34 -10.52	21.80 1.16 -6.62	27.02 1.11 -11.91	28.85 1.55 -9.74	32.69 2.95 0.00	38.12 3.50 0.00	38.29 3.70 0.00	39.52 3.75 0.00	36.07 3.52 0.00	37.52 3.63 0.00	37.37 3.55 0.00	38.49 3.59 0.00	35.28 3.38 0.00	37.60 3.57 0.00	48.36 4.40 0.00	56.13 5.29 0.00	52.08 4.82 0.00	47.00 4.23 0.00	42.07 3.82 0.00	38.66 3.39 0.00	34.68 3.15 0.00	33.00 2.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.30 1.82 -4.43	26.73 1.32 -8.55	27.51 1.15 -10.40	21.61 1.04 -6.55	26.75 0.97 -11.78	28.57 1.37 -9.63	32.37 2.62 0.00	37.70 3.08 0.00	37.73 3.15 0.00	38.95 3.18 0.00	35.55 2.99 0.00	36.90 3.01 0.00	36.39 2.57 0.00	37.44 2.55 0.00	34.36 2.46 0.00	36.58 2.55 0.00	47.61 3.65 0.00	55.37 4.52 0.00	51.37 4.11 0.00	46.35 3.59 0.00	41.57 3.33 0.00	38.13 2.86 0.00	34.14 2.62 0.00	32.55 2.24 0.00
KIAC_JFK_GT1 23816	29.93 2.40 -4.48	27.16 1.64 -8.65	27.94 1.45 -10.53	21.88 1.23 -6.63	27.09 1.16 -11.92	29.01 1.69 -9.75	33.06 3.30 -0.01	38.51 3.88 -0.02	38.58 3.98 -0.02	39.71 3.93 -0.02	38.19 3.49 -2.14	38.14 3.56 -0.69	38.17 3.52 -0.83	38.56 3.63 -0.04	37.99 3.35 -2.75	37.98 3.51 -0.45	48.73 4.44 -0.33	56.50 5.64 -0.02	52.52 5.25 -0.02	47.40 4.62 -0.02	42.55 4.28 -0.02	39.03 3.74 -0.02	34.89 3.22 -0.15	33.26 2.94 -0.02
KIAC_JFK_GT2 23817	29.93 2.40 -4.48	27.16 1.64 -8.65	27.94 1.45 -10.53	21.88 1.23 -6.63	27.09 1.16 -11.92	29.01 1.69 -9.75	33.06 3.30 -0.01	38.51 3.88 -0.02	38.58 3.98 -0.02	39.71 3.93 -0.02	38.19 3.49 -2.14	38.14 3.56 -0.69	38.17 3.52 -0.83	38.56 3.63 -0.04	37.99 3.35 -2.75	37.98 3.51 -0.45	48.73 4.44 -0.33	56.50 5.64 -0.02	52.52 5.25 -0.02	47.40 4.62 -0.02	42.55 4.28 -0.02	39.03 3.74 -0.02	34.89 3.22 -0.15	33.26 2.94 -0.02
KINTIGH____ 23543	23.39 -0.28 -0.62	17.82 -0.24 -1.19	17.14 -0.27 -1.45	14.67 -0.27 -0.91	15.43 -0.22 -1.64	18.69 -0.23 -1.35	30.13 0.39 0.00	35.52 0.90 0.00	35.41 0.83 0.00	36.69 0.93 0.00	33.44 0.88 0.00	34.84 0.95 0.00	34.60 0.78 0.00	35.73 0.84 0.00	32.73 0.83 0.00	34.98 0.95 0.00	45.32 1.36 0.00	52.52 1.68 0.00	48.73 1.47 0.00	44.39 1.62 0.00	39.55 1.30 0.00	36.12 0.85 0.00	31.56 0.03 0.00	30.52 0.21 0.00

LEDERLE____ 23769	29.45 2.08 -4.32	26.67 1.45 -8.35	27.41 1.29 -10.15	21.55 1.14 -6.39	26.57 1.06 -11.50	28.47 1.49 -9.40	32.60 2.86 0.00	38.05 3.43 0.00	38.18 3.60 0.00	39.41 3.65 0.00	35.97 3.42 0.00	37.38 3.49 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.15 3.26 0.00	37.43 3.40 0.00	48.14 4.18 0.00	55.93 5.08 0.00	51.90 4.63 0.00	46.78 4.02 0.00	41.92 3.67 0.00	38.48 3.21 0.00	34.49 2.96 0.00	32.82 2.51 0.00
LINDEN COGEN____ 23786	29.86 2.33 -4.48	27.14 1.62 -8.65	27.91 1.42 -10.53	21.87 1.22 -6.63	27.09 1.16 -11.92	28.97 1.65 -9.75	32.94 3.18 -0.01	38.44 3.81 -0.02	38.58 3.98 -0.02	39.79 4.00 -0.02	38.51 3.81 -2.15	38.51 3.93 -0.69	38.51 3.85 -0.83	38.77 3.84 -0.04	38.31 3.67 -2.75	38.35 3.88 -0.45	49.00 4.71 -0.33	56.50 5.64 -0.02	52.43 5.15 -0.02	47.27 4.49 -0.02	42.36 4.09 -0.02	38.92 3.63 -0.02	35.08 3.41 -0.15	33.23 2.91 -0.02
LIPA_MISC_IPP 23656	34.85 3.32 -8.48	33.42 2.34 -14.21	31.99 2.12 -13.91	22.51 1.84 -6.65	27.64 1.71 -11.92	36.20 2.41 -16.22	42.06 4.40 -7.91	44.88 5.26 -5.00	48.02 5.46 -7.98	46.77 5.47 -5.54	48.65 5.01 -11.08	46.78 5.15 -7.74	44.93 5.11 -6.00	43.14 5.27 -2.98	41.42 4.94 -4.57	42.07 5.37 -2.68	61.36 6.59 -10.81	73.78 7.98 -14.95	68.90 7.37 -14.27	62.68 6.46 -13.46	58.33 5.74 -14.35	47.57 5.19 -7.11	38.21 4.79 -1.90	34.24 3.94 0.00
LISF____SOLAR 323691	34.91 3.39 -8.48	33.47 2.39 -14.21	32.02 2.15 -13.90	22.54 1.87 -6.65	27.67 1.74 -11.92	36.23 2.44 -16.22	42.15 4.49 -7.91	44.95 5.33 -5.00	48.13 5.57 -7.98	46.88 5.58 -5.54	48.76 5.11 -11.09	46.85 5.22 -7.75	45.01 5.17 -6.01	43.26 5.37 -2.99	41.52 5.04 -4.58	42.19 5.48 -2.69	61.50 6.73 -10.81	73.98 8.19 -14.95	69.06 7.52 -14.28	62.81 6.58 -13.47	58.49 5.89 -14.35	47.72 5.33 -7.12	38.28 4.85 -1.91	34.30 4.00 0.00
LITTLE FALLS____HYD 24013	24.37 1.43 0.11	17.68 1.03 0.21	16.66 0.96 0.26	14.68 0.81 0.16	14.52 0.80 0.29	18.37 1.04 0.24	31.56 1.81 0.00	36.70 2.08 0.00	36.62 2.04 0.00	37.84 2.07 0.00	34.38 1.82 0.00	35.75 1.86 0.00	35.65 1.83 0.00	36.74 1.85 0.00	33.56 1.66 0.00	35.79 1.77 0.00	46.29 2.33 0.00	53.69 2.85 0.00	50.00 2.74 0.00	45.24 2.48 0.00	40.50 2.26 0.00	37.36 2.08 0.00	33.38 1.86 0.00	32.06 1.76 0.00
LI_NEWBRDGE____DRP 323616	34.42 2.76 -8.61	33.23 1.97 -14.39	31.76 1.79 -14.01	22.23 1.56 -6.65	27.39 1.46 -11.92	36.00 2.00 -16.43	41.38 3.72 -7.91	43.77 4.40 -4.75	47.02 4.60 -7.83	45.77 4.65 -5.35	47.52 4.23 -10.73	45.56 4.34 -7.33	43.65 4.30 -5.53	41.71 4.36 -2.45	39.97 4.08 -3.99	40.52 4.39 -2.11	59.93 5.27 -10.69	72.10 6.30 -14.95	67.03 5.76 -14.00	60.97 5.09 -13.13	56.92 4.63 -14.04	46.02 4.13 -6.62	36.88 4.07 -1.29	33.51 3.21 0.00
LONG_LAKE_PHOENIX 24014	23.32 -0.09 -0.37	17.49 -0.08 -0.71	16.73 -0.10 -0.86	14.48 -0.08 -0.54	14.90 -0.08 -0.98	18.30 -0.07 -0.80	29.75 0.00 0.00	34.55 -0.07 0.00	34.45 -0.14 0.00	35.66 -0.11 0.00	32.46 -0.10 0.00	33.79 -0.10 0.00	33.69 -0.13 0.00	34.76 -0.14 0.00	31.77 -0.13 0.00	33.89 -0.14 0.00	43.92 -0.04 0.00	50.89 0.05 0.00	47.31 0.05 0.00	42.80 0.04 0.00	38.21 -0.04 0.00	35.17 -0.11 0.00	31.37 -0.16 0.00	30.24 -0.06 0.00
LOVETT____3 23632	29.37 1.98 -4.34	26.63 1.38 -8.38	27.39 1.23 -10.20	21.51 1.07 -6.42	26.56 1.01 -11.55	28.42 1.41 -9.44	32.46 2.71 0.00	37.84 3.22 0.00	37.97 3.39 0.00	39.20 3.43 0.00	35.78 3.22 0.00	37.17 3.29 0.00	37.07 3.25 0.00	38.14 3.25 0.00	34.96 3.06 0.00	37.26 3.23 0.00	47.87 3.91 0.00	55.62 4.78 0.00	51.61 4.35 0.00	46.52 3.76 0.00	41.73 3.48 0.00	38.31 3.03 0.00	34.36 2.84 0.00	32.73 2.43 0.00
LOVETT____4 23642	29.37 1.98 -4.34	26.63 1.38 -8.38	27.39 1.23 -10.20	21.51 1.07 -6.42	26.56 1.01 -11.55	28.42 1.41 -9.44	32.46 2.71 0.00	37.84 3.22 0.00	37.97 3.39 0.00	39.20 3.43 0.00	35.78 3.22 0.00	37.17 3.29 0.00	37.07 3.25 0.00	38.14 3.25 0.00	34.96 3.06 0.00	37.26 3.23 0.00	47.87 3.91 0.00	55.62 4.78 0.00	51.61 4.35 0.00	46.52 3.76 0.00	41.73 3.48 0.00	38.31 3.03 0.00	34.36 2.84 0.00	32.73 2.43 0.00
LOVETT____5 23593	29.37 1.98 -4.34	26.63 1.38 -8.38	27.39 1.23 -10.20	21.51 1.07 -6.42	26.56 1.01 -11.55	28.42 1.41 -9.44	32.46 2.71 0.00	37.84 3.22 0.00	37.97 3.39 0.00	39.20 3.43 0.00	35.78 3.22 0.00	37.17 3.29 0.00	37.07 3.25 0.00	38.14 3.25 0.00	34.96 3.06 0.00	37.26 3.23 0.00	47.87 3.91 0.00	55.62 4.78 0.00	51.61 4.35 0.00	46.52 3.76 0.00	41.73 3.48 0.00	38.31 3.03 0.00	34.36 2.84 0.00	32.73 2.43 0.00
LOWER RAQUET____HYD 24057	21.37 -1.68 0.00	15.62 -1.25 0.00	14.78 -1.18 0.00	13.04 -0.98 0.00	13.03 -0.98 0.00	16.18 -1.39 0.00	26.92 -2.83 0.00	31.28 -3.32 0.01	31.40 -3.18 0.00	32.51 -3.25 0.00	29.61 -2.93 0.01	31.38 -2.51 0.00	31.25 -2.57 0.00	32.28 -2.62 0.00	29.47 -2.43 0.00	31.57 -2.45 0.00	41.02 -2.94 0.00	46.83 -4.02 0.00	43.62 -3.64 0.00	39.43 -3.34 0.00	35.15 -3.10 0.00	32.73 -2.54 0.00	29.29 -2.24 0.00	28.12 -2.18 0.00
LOWER____HUDSON 24059	31.15 1.66 -6.44	30.51 1.20 -12.44	32.23 1.13 -15.13	24.54 1.00 -9.52	32.19 1.05 -17.13	32.88 1.30 -14.01	31.71 1.96 0.00	37.08 2.46 0.00	37.07 2.49 0.00	38.34 2.58 0.00	34.80 2.24 0.00	36.26 2.37 0.00	36.32 2.50 0.00	37.48 2.58 0.00	34.10 2.20 0.00	36.30 2.28 0.00	46.64 2.68 0.00	54.10 3.26 0.00	50.29 3.03 0.00	45.41 2.65 0.00	40.62 2.37 0.00	37.71 2.43 0.00	33.76 2.24 0.00	32.51 2.21 0.00
LWR____OSWEGATCHIE_HYD 23850	21.85 -1.20 0.00	15.96 -0.91 0.00	15.10 -0.86 0.00	13.29 -0.73 0.00	13.29 -0.71 0.00	16.66 -0.91 0.00	28.02 -1.73 0.00	32.66 -1.94 0.02	32.82 -1.76 0.00	33.98 -1.79 0.00	30.91 -1.63 0.02	32.53 -1.36 0.00	32.40 -1.42 0.00	33.40 -1.50 0.00	30.53 -1.37 0.00	32.66 -1.36 0.00	42.51 -1.45 0.00	48.91 -1.93 0.00	45.47 -1.80 0.00	41.09 -1.67 0.00	36.60 -1.64 0.00	33.90 -1.38 0.00	30.30 -1.23 0.00	29.03 -1.27 0.00
LYONS_FALL_HYD 23570	23.07 0.02 0.00	16.85 -0.02 0.00	15.94 -0.02 0.00	14.01 -0.01 0.00	13.99 -0.01 0.00	17.66 0.09 0.00	29.99 0.24 0.00	35.07 0.45 0.00	35.17 0.59 0.00	36.44 0.68 0.00	33.15 0.59 0.00	34.60 0.71 0.00	34.43 0.61 0.00	35.45 0.56 0.00	32.44 0.54 0.00	34.64 0.61 0.00	45.06 1.10 0.00	52.16 1.32 0.00	48.49 1.23 0.00	43.79 1.02 0.00	39.05 0.80 0.00	35.94 0.67 0.00	32.09 0.57 0.00	30.73 0.42 0.00
MADISON____COUNTY_LFGE 323628	23.88 0.62 -0.21	17.70 0.42 -0.41	16.86 0.40 -0.50	14.69 0.35 -0.31	14.92 0.35 -0.56	18.58 0.55 -0.46	30.85 1.10 0.00	36.01 1.39 0.00	36.04 1.45 0.00	37.30 1.54 0.00	33.96 1.40 0.00	35.38 1.49 0.00	35.24 1.42 0.00	36.29 1.40 0.00	33.21 1.31 0.00	35.45 1.43 0.00	46.03 2.07 0.00	53.33 2.49 0.00	49.53 2.27 0.00	44.77 2.01 0.00	39.97 1.72 0.00	36.76 1.48 0.00	32.79 1.26 0.00	31.42 1.12 0.00

MAPLE_RIDGE_WT_1 323574	22.18 -0.62 0.25	15.93 -0.45 0.48	14.94 -0.43 0.59	13.26 -0.39 0.37	12.94 -0.41 0.66	16.50 -0.53 0.54	28.83 -0.92 0.00	33.72 -0.90 0.00	33.72 -0.86 0.00	34.87 -0.89 0.00	31.74 -0.81 0.00	33.01 -0.88 0.00	33.01 -0.81 0.00	34.23 -0.66 0.00	31.48 -0.42 0.00	33.68 -0.34 0.00	43.61 -0.35 0.00	50.49 -0.35 0.00	46.93 -0.33 0.00	42.42 -0.34 0.00	37.87 -0.38 0.00	34.92 -0.35 0.00	31.24 -0.28 0.00	30.03 -0.27 0.00
MAPLE_RIDGE_WT_2 323611	22.18 -0.62 0.25	15.93 -0.45 0.48	14.94 -0.43 0.59	13.26 -0.39 0.37	12.94 -0.41 0.66	16.50 -0.53 0.54	28.83 -0.92 0.00	33.72 -0.90 0.00	33.72 -0.86 0.00	34.87 -0.89 0.00	31.74 -0.81 0.00	33.01 -0.88 0.00	33.01 -0.81 0.00	34.23 -0.66 0.00	31.48 -0.42 0.00	33.68 -0.34 0.00	43.61 -0.35 0.00	50.49 -0.35 0.00	46.93 -0.33 0.00	42.42 -0.34 0.00	37.87 -0.38 0.00	34.92 -0.35 0.00	31.24 -0.28 0.00	30.03 -0.27 0.00
MARBLE_RIVER_WT_PWR 323696	22.13 -0.92 0.00	16.19 -0.68 0.00	15.30 -0.66 0.00	13.49 -0.53 0.00	13.48 -0.53 0.00	16.75 -0.83 0.00	28.17 -1.58 0.00	32.92 -1.70 0.01	32.96 -1.62 0.00	34.05 -1.72 0.00	30.95 -1.59 0.01	32.33 -1.56 0.00	32.27 -1.56 0.00	33.40 -1.50 0.00	30.50 -1.40 0.00	32.70 -1.33 0.00	42.51 -1.45 0.00	49.02 -1.83 0.00	45.61 -1.66 0.00	41.35 -1.41 0.00	36.87 -1.38 0.00	34.01 -1.27 0.00	30.17 -1.35 0.00	29.06 -1.24 0.00
MARSH_HILL_WT_PWR 323713	25.04 1.04 -0.95	19.40 0.69 -1.84	18.78 0.59 -2.23	15.91 0.48 -1.41	17.04 0.50 -2.53	20.34 0.70 -2.07	31.92 2.17 0.00	38.74 4.12 0.00	38.66 4.08 0.00	40.09 4.33 0.00	36.56 4.00 0.00	38.02 4.13 0.00	37.78 3.96 0.00	39.22 4.33 0.00	35.98 4.08 0.00	36.95 2.93 0.00	47.92 3.96 0.00	55.83 4.99 0.00	51.84 4.58 0.00	47.25 4.49 0.00	42.11 3.86 0.00	38.41 3.14 0.00	33.57 2.05 0.00	32.42 2.12 0.00
MG_INDUSTRY___DRP 24185	30.51 1.50 -5.97	29.49 1.10 -11.53	31.02 1.04 -14.02	23.76 0.91 -8.82	30.81 0.92 -15.87	31.73 1.18 -12.98	31.29 1.55 0.00	36.45 1.83 0.00	36.42 1.83 0.00	37.62 1.86 0.00	34.25 1.69 0.00	35.61 1.73 0.00	35.78 1.96 0.00	36.92 2.02 0.00	33.62 1.72 0.00	35.83 1.80 0.00	45.85 1.89 0.00	53.13 2.29 0.00	49.34 2.08 0.00	44.56 1.80 0.00	39.97 1.72 0.00	37.25 1.97 0.00	33.42 1.89 0.00	32.18 1.88 0.00
MID___OSWEGATCHIE_HYD 23849	21.85 -1.20 0.00	15.96 -0.91 0.00	15.10 -0.86 0.00	13.29 -0.73 0.00	13.29 -0.71 0.00	16.66 -0.91 0.00	28.02 -1.73 0.00	32.66 -1.73 0.02	32.82 -1.76 0.00	33.98 -1.79 0.00	30.91 -1.63 0.02	32.53 -1.36 0.00	32.40 -1.42 0.00	33.40 -1.50 0.00	30.53 -1.37 0.00	32.66 -1.36 0.00	42.51 -1.45 0.00	48.91 -1.93 0.00	45.47 -1.80 0.00	41.09 -1.67 0.00	36.60 -1.64 0.00	33.90 -1.38 0.00	30.30 -1.23 0.00	29.03 -1.27 0.00
MID___RAQUETTE_HYD 23851	21.37 -1.68 0.00	15.62 -1.25 0.00	14.78 -1.18 0.00	13.04 -0.98 0.00	13.03 -0.98 0.00	16.18 -1.39 0.00	26.92 -2.83 0.00	31.28 -3.32 0.01	31.40 -3.18 0.00	32.51 -3.25 0.00	29.61 -2.93 0.01	31.38 -2.51 0.00	31.25 -2.57 0.00	32.28 -2.62 0.00	29.47 -2.43 0.00	31.57 -2.45 0.00	41.02 -2.94 0.00	46.83 -4.02 0.00	43.62 -3.64 0.00	39.43 -3.34 0.00	35.15 -3.10 0.00	32.73 -2.54 0.00	29.29 -2.24 0.00	28.12 -2.18 0.00
MILLIKEN___1 23584	24.79 0.81 -0.93	19.24 0.57 -1.80	18.68 0.53 -2.19	15.85 0.45 -1.38	16.95 0.46 -2.48	20.23 0.63 -2.03	31.21 1.46 0.00	36.39 1.76 0.00	36.31 1.73 0.00	37.59 1.82 0.00	34.22 1.66 0.00	35.58 1.69 0.00	35.44 1.62 0.00	36.57 1.67 0.00	33.46 1.56 0.00	35.66 1.63 0.00	46.25 2.28 0.00	53.69 2.85 0.00	49.91 2.65 0.00	45.15 2.39 0.00	40.31 2.06 0.00	36.97 1.69 0.00	32.82 1.29 0.00	31.58 1.27 0.00
MILLIKEN___2 23585	24.79 0.81 -0.93	19.24 0.57 -1.80	18.68 0.53 -2.19	15.85 0.45 -1.38	16.95 0.46 -2.48	20.23 0.63 -2.03	31.21 1.46 0.00	36.39 1.76 0.00	36.31 1.73 0.00	37.59 1.82 0.00	34.22 1.66 0.00	35.58 1.69 0.00	35.44 1.62 0.00	36.57 1.67 0.00	33.46 1.56 0.00	35.66 1.63 0.00	46.25 2.28 0.00	53.69 2.85 0.00	49.91 2.65 0.00	45.15 2.39 0.00	40.31 2.06 0.00	36.97 1.69 0.00	32.82 1.29 0.00	31.58 1.27 0.00
MILLIKEN___DIESEL 23629	24.79 0.81 -0.93	19.24 0.57 -1.80	18.68 0.53 -2.19	15.85 0.45 -1.38	16.95 0.46 -2.48	20.23 0.63 -2.03	31.21 1.46 0.00	36.39 1.76 0.00	36.31 1.73 0.00	37.59 1.82 0.00	34.22 1.66 0.00	35.58 1.69 0.00	35.44 1.62 0.00	36.57 1.67 0.00	33.46 1.56 0.00	35.66 1.63 0.00	46.25 2.28 0.00	53.69 2.85 0.00	49.91 2.65 0.00	45.15 2.39 0.00	40.31 2.06 0.00	36.97 1.69 0.00	32.82 1.29 0.00	31.58 1.27 0.00
MILLSEAT___LFGE 323607	23.94 0.23 -0.66	18.24 0.10 -1.27	17.56 0.05 -1.55	15.00 0.00 -0.98	15.82 0.06 -1.75	19.16 0.16 -1.43	31.15 1.40 0.00	36.94 2.32 0.00	36.80 2.22 0.00	38.27 2.50 0.00	34.84 2.28 0.00	36.36 2.47 0.00	36.05 2.23 0.00	37.23 2.34 0.00	34.10 2.20 0.00	36.44 2.42 0.00	47.35 3.39 0.00	55.01 4.17 0.00	50.99 3.73 0.00	46.48 3.72 0.00	41.31 3.06 0.00	37.60 2.33 0.00	32.66 1.13 0.00	31.58 1.27 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.59 2.08 -4.46	26.95 1.47 -8.62	27.73 1.29 -10.48	21.74 1.12 -6.60	26.94 1.06 -11.87	28.75 1.48 -9.71	32.58 2.83 0.00	37.98 3.36 0.00	38.15 3.56 0.00	39.34 3.58 0.00	35.94 3.39 0.00	37.35 3.46 0.00	37.24 3.41 0.00	38.35 3.46 0.00	35.12 3.22 0.00	37.43 3.40 0.00	48.14 4.18 0.00	55.93 5.08 0.00	51.90 4.63 0.00	46.78 4.02 0.00	41.92 3.67 0.00	38.52 3.24 0.00	34.55 3.03 0.00	32.88 2.57 0.00
MODEL_CITY_ENERGY 24167	23.44 -0.30 -0.69	17.95 -0.25 -1.34	17.30 -0.29 -1.63	14.76 -0.30 -1.03	15.60 -0.25 -1.85	18.82 -0.26 -1.51	30.34 0.59 0.00	35.87 1.24 0.00	35.76 1.18 0.00	37.05 1.29 0.00	33.83 1.27 0.00	35.24 1.36 0.00	34.97 1.15 0.00	36.15 1.25 0.00	33.14 1.24 0.00	35.45 1.43 0.00	45.89 1.93 0.00	53.18 2.34 0.00	49.29 2.03 0.00	45.07 2.31 0.00	40.08 1.84 0.00	36.51 1.23 0.00	31.72 0.19 0.00	30.76 0.46 0.00
MODERN_LFGE___ 323580	23.44 -0.30 -0.69	17.95 -0.25 -1.34	17.30 -0.29 -1.63	14.76 -0.30 -1.03	15.60 -0.25 -1.85	18.82 -0.26 -1.51	30.34 0.59 0.00	35.87 1.24 0.00	35.76 1.18 0.00	37.05 1.29 0.00	33.83 1.27 0.00	35.24 1.36 0.00	34.97 1.15 0.00	36.15 1.25 0.00	33.14 1.24 0.00	35.45 1.43 0.00	45.89 1.93 0.00	53.18 2.34 0.00	49.29 2.03 0.00	45.07 2.31 0.00	40.08 1.84 0.00	36.51 1.23 0.00	31.72 0.19 0.00	30.76 0.46 0.00
MOHAWK_PAPER___DRP 24187	30.95 1.64 -6.27	30.16 1.18 -12.11	31.81 1.12 -14.73	24.28 0.98 -9.27	31.71 1.02 -16.68	32.49 1.28 -13.64	31.53 1.78 0.00	36.80 2.18 0.00	36.80 2.22 0.00	38.02 2.25 0.00	34.58 2.02 0.00	35.95 2.07 0.00	36.15 2.33 0.00	37.30 2.41 0.00	33.91 2.01 0.00	36.10 2.08 0.00	46.29 2.33 0.00	53.64 2.79 0.00	49.81 2.55 0.00	45.03 2.26 0.00	40.31 2.06 0.00	37.57 2.29 0.00	33.67 2.14 0.00	32.42 2.12 0.00

MONGAUP___HYD 23641	29.07 1.91 -4.11	26.22 1.42 -7.94	26.77 1.15 -9.66	21.20 1.09 -6.08	25.94 0.99 -10.94	27.92 1.41 -8.94	32.46 2.71 0.00	37.46 2.84 0.00	37.45 2.87 0.00	38.66 2.90 0.00	35.26 2.70 0.00	36.50 2.61 0.00	36.32 2.50 0.00	37.41 2.51 0.00	34.32 2.42 0.00	36.51 2.48 0.00	47.13 3.17 0.00	55.12 4.27 0.00	50.99 3.73 0.00	45.97 3.21 0.00	41.39 3.14 0.00	37.82 2.54 0.00	33.76 2.24 0.00	32.24 1.94 0.00
MONTAUK___DIESEL 23721	35.91 4.38 -8.48	34.18 3.10 -14.21	32.67 2.81 -13.90	23.09 2.41 -6.65	28.19 2.26 -11.92	36.99 3.20 -16.22	43.70 6.04 -7.91	46.89 7.27 -5.00	50.10 7.54 -7.98	48.82 7.51 -5.54	50.61 6.97 -11.08	48.75 7.12 -7.75	46.86 7.04 -6.01	45.21 7.33 -2.99	43.31 6.83 -4.58	44.09 7.38 -2.68	64.31 9.54 -10.81	77.39 11.59 -14.95	72.27 10.73 -14.28	65.72 9.49 -13.47	61.01 8.41 -14.35	49.90 7.51 -7.11	39.92 6.49 -1.90	35.79 5.49 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.93 2.40 -4.48	27.19 1.67 -8.66	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.52 3.88 -0.02	38.69 4.08 -0.02	39.93 4.15 -0.02	39.48 3.87 -3.05	38.87 4.00 -0.99	38.96 3.96 -1.19	38.93 3.98 -0.06	39.54 3.73 -3.91	38.61 3.94 -0.64	49.31 4.88 -0.47	56.71 5.84 -0.02	52.62 5.34 -0.02	47.49 4.70 -0.02	42.52 4.25 -0.02	39.07 3.78 -0.02	35.24 3.50 -0.21	33.33 3.00 -0.02
MUNSVILLE_WIND_PWR 323609	26.45 1.96 -1.44	21.02 1.37 -2.79	20.63 1.28 -3.39	17.28 1.12 -2.14	18.97 1.12 -3.84	22.40 1.69 -3.14	33.14 3.39 0.00	38.91 4.29 0.00	39.05 4.46 0.00	40.48 4.72 0.00	36.79 4.23 0.00	38.36 4.47 0.00	38.08 4.26 0.00	39.12 4.22 0.00	35.85 3.95 0.00	38.24 4.22 0.00	49.98 6.02 0.00	58.06 7.22 0.00	54.02 6.76 0.00	48.75 5.99 0.00	43.38 5.13 0.00	39.68 4.41 0.00	35.18 3.66 0.00	33.61 3.30 0.00
N SALMON___HYD 24042	21.94 -1.11 0.00	16.04 -0.83 0.00	15.16 -0.80 0.00	13.38 -0.64 0.00	13.36 -0.64 0.00	16.57 -1.00 0.00	27.72 -2.02 0.00	32.32 -2.29 0.01	32.41 -2.18 0.00	33.51 -2.25 0.00	30.43 -2.12 0.01	31.96 -1.93 0.00	31.86 -1.96 0.00	33.01 -1.88 0.00	30.11 -1.79 0.00	32.32 -1.70 0.00	42.33 -1.63 0.00	48.71 -2.13 0.00	45.42 -1.84 0.00	41.09 -1.67 0.00	36.57 -1.68 0.00	33.79 -1.48 0.00	29.88 -1.64 0.00	28.82 -1.48 0.00
N.E_GEN_SANDY PD 24062	37.47 1.82 -12.61	33.87 1.32 -15.69	34.16 1.25 -16.96	32.84 1.09 -17.72	33.20 1.12 -18.07	34.80 1.42 -15.81	42.17 2.23 -10.19	50.80 2.67 -13.51	49.97 2.66 -12.72	45.23 2.72 -6.75	45.00 2.44 -10.00	45.19 2.54 -8.76	45.00 2.64 -8.54	42.08 2.72 -4.46	42.00 2.30 -7.80	43.90 2.38 -7.49	57.22 2.82 -10.44	71.00 3.35 -16.80	64.10 3.12 -13.72	55.50 2.74 -10.00	49.26 2.48 -8.53	41.30 2.50 -3.52	39.84 2.30 -6.01	36.18 2.37 -3.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.38 2.00 -4.33	26.65 1.42 -8.37	27.38 1.25 -10.18	21.53 1.09 -6.41	26.57 1.04 -11.53	28.44 1.44 -9.43	32.52 2.77 0.00	37.91 3.29 0.00	38.04 3.46 0.00	39.27 3.51 0.00	35.84 3.29 0.00	37.24 3.36 0.00	37.10 3.28 0.00	38.21 3.32 0.00	35.03 3.13 0.00	37.32 3.30 0.00	47.96 4.00 0.00	55.73 4.88 0.00	51.70 4.44 0.00	46.61 3.85 0.00	41.81 3.56 0.00	38.38 3.10 0.00	34.42 2.90 0.00	32.76 2.45 0.00
NARROWS_GT1_1 24228	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT1_2 24229	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT1_3 24230	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT1_4 24231	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT1_5 24232	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT1_6 24233	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT1_7 24234	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT1_8 24235	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02

NARROWS_GT2_1 24236	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT2_2 24237	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT2_3 24238	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT2_4 24239	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT2_5 24240	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT2_6 24241	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT2_7 24242	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NARROWS_GT2_8 24243	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.27 2.05 -5.17	28.37 1.52 -9.99	29.41 1.31 -12.15	22.89 1.22 -7.64	28.94 1.18 -13.75	30.38 1.56 -11.25	32.37 2.62 0.00	37.74 3.12 0.00	37.73 3.15 0.00	38.98 3.22 0.00	35.49 2.93 0.00	36.77 2.88 0.00	36.76 2.94 0.00	37.90 3.00 0.00	34.64 2.74 0.00	36.81 2.79 0.00	47.35 3.39 0.00	55.37 4.52 0.00	51.23 3.97 0.00	46.14 3.38 0.00	41.54 3.29 0.00	38.27 3.00 0.00	34.11 2.59 0.00	32.76 2.45 0.00
NEG CAPITAL___MECHNVIL 23645	31.49 1.91 -6.53	30.82 1.35 -12.61	32.59 1.29 -15.33	24.81 1.14 -9.65	32.60 1.23 -17.36	33.25 1.48 -14.20	32.13 2.38 0.00	37.67 3.05 0.00	37.83 3.25 0.00	39.09 3.33 0.00	35.42 2.87 0.00	36.94 3.05 0.00	37.00 3.18 0.00	38.21 3.32 0.00	34.77 2.87 0.00	36.98 2.96 0.00	47.65 3.69 0.00	55.27 4.42 0.00	51.37 4.11 0.00	46.44 3.68 0.00	41.46 3.21 0.00	38.41 3.14 0.00	34.33 2.80 0.00	32.91 2.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.13 -0.46 -0.54	17.55 -0.37 -1.05	16.86 -0.38 -1.28	14.48 -0.35 -0.81	15.14 -0.32 -1.45	18.41 -0.35 -1.19	29.72 -0.03 0.00	34.97 0.35 0.00	34.83 0.24 0.00	36.19 0.43 0.00	32.88 0.33 0.00	34.30 0.41 0.00	34.06 0.24 0.00	35.14 0.25 0.00	32.15 0.25 0.00	34.30 0.27 0.00	44.62 0.66 0.00	51.81 0.96 0.00	48.11 0.85 0.00	43.62 0.85 0.00	38.86 0.61 0.00	35.56 0.28 0.00	31.31 -0.22 0.00	30.15 -0.15 0.00
NEG CENTRAL___DRP 24199	24.02 0.37 -0.60	18.27 0.24 -1.16	17.57 0.19 -1.42	15.07 0.15 -0.89	15.79 0.18 -1.60	19.18 0.30 -1.31	30.73 0.98 0.00	35.90 1.28 0.00	35.79 1.21 0.00	37.09 1.32 0.00	33.76 1.21 0.00	35.14 1.25 0.00	34.97 1.15 0.00	36.08 1.19 0.00	33.01 1.12 0.00	35.18 1.16 0.00	45.67 1.71 0.00	53.03 2.18 0.00	49.25 1.98 0.00	44.64 1.88 0.00	39.82 1.57 0.00	36.47 1.20 0.00	32.25 0.73 0.00	31.06 0.76 0.00
NEG CENTRAL___INDECK 23768	24.84 0.99 -0.80	19.07 0.66 -1.54	18.41 0.57 -1.88	15.67 0.46 -1.18	16.65 0.52 -2.13	20.05 0.74 -1.74	32.04 2.29 0.00	37.84 3.22 0.00	37.63 3.04 0.00	39.23 3.47 0.00	35.59 3.03 0.00	37.17 3.29 0.00	36.87 3.05 0.00	38.07 3.18 0.00	34.83 2.93 0.00	37.26 3.23 0.00	48.58 4.61 0.00	56.59 5.74 0.00	52.51 5.25 0.00	47.68 4.92 0.00	42.42 4.17 0.00	38.63 3.35 0.00	33.67 2.14 0.00	32.45 2.15 0.00
NEG CENTRAL___SENECA 23627	24.29 0.58 -0.67	18.55 0.39 -1.29	17.87 0.34 -1.57	15.30 0.28 -0.99	16.10 0.31 -1.78	19.48 0.46 -1.46	31.18 1.43 0.00	36.52 1.90 0.00	36.38 1.80 0.00	37.73 1.97 0.00	34.35 1.79 0.00	35.75 1.86 0.00	35.55 1.72 0.00	36.71 1.81 0.00	33.59 1.69 0.00	35.79 1.77 0.00	46.47 2.50 0.00	54.00 3.15 0.00	50.14 2.88 0.00	45.50 2.74 0.00	40.54 2.29 0.00	37.07 1.80 0.00	32.66 1.13 0.00	31.45 1.15 0.00
NEG CENTRAL___STATE_STREET 24147	24.10 0.46 -0.59	18.32 0.32 -1.13	17.63 0.29 -1.38	15.13 0.24 -0.87	15.82 0.25 -1.56	19.22 0.37 -1.28	30.73 0.98 0.00	35.83 1.21 0.00	35.72 1.14 0.00	37.02 1.25 0.00	33.70 1.14 0.00	35.07 1.19 0.00	34.90 1.08 0.00	36.04 1.15 0.00	32.95 1.05 0.00	35.11 1.09 0.00	45.59 1.63 0.00	52.93 2.09 0.00	49.20 1.94 0.00	44.51 1.75 0.00	39.70 1.45 0.00	36.40 1.13 0.00	32.31 0.79 0.00	31.12 0.82 0.00

NEG MILLWOOD___DRP 24198	30.00 2.26 -4.69	27.54 1.62 -9.05	28.36 1.39 -11.01	22.19 1.23 -6.93	27.63 1.15 -12.47	29.35 1.58 -10.20	32.78 3.04 0.00	38.19 3.57 0.00	38.42 3.84 0.00	39.66 3.90 0.00	36.20 3.65 0.00	37.55 3.66 0.00	37.40 3.58 0.00	38.52 3.63 0.00	35.28 3.38 0.00	37.60 3.57 0.00	48.58 4.61 0.00	56.54 5.69 0.00	52.46 5.20 0.00	47.25 4.49 0.00	42.38 4.13 0.00	38.87 3.60 0.00	34.74 3.22 0.00	33.03 2.73 0.00
NEG NORTH_FLCN_SEA 23793	22.33 -0.71 0.00	16.34 -0.52 0.00	15.43 -0.53 0.00	13.60 -0.42 0.00	13.60 -0.41 0.00	16.89 -0.69 0.00	28.38 -1.37 0.00	33.43 -1.18 0.01	33.51 -1.07 0.00	34.62 -1.15 0.00	31.41 -1.14 0.01	32.90 -0.98 0.00	32.77 -1.05 0.00	33.99 -0.91 0.00	31.01 -0.89 0.00	33.31 -0.72 0.00	43.04 -0.93 0.00	49.62 -1.22 0.00	46.18 -1.09 0.00	41.86 -0.90 0.00	37.29 -0.95 0.00	34.39 -0.88 0.00	30.42 -1.10 0.00	29.33 -0.97 0.00
NEG NORTH_KES_CHATEGAY 23792	22.03 -1.01 0.00	16.12 -0.74 0.00	15.24 -0.72 0.00	13.44 -0.59 0.00	13.42 -0.59 0.00	16.66 -0.91 0.00	27.99 -1.76 0.00	32.64 -1.97 0.01	32.65 -1.94 0.00	33.76 -2.00 0.00	30.66 -1.89 0.01	32.06 -1.83 0.00	31.96 -1.86 0.00	33.12 -1.78 0.00	30.24 -1.66 0.00	32.43 -1.60 0.00	42.33 -1.63 0.00	48.81 -2.04 0.00	45.47 -1.80 0.00	41.18 -1.58 0.00	36.72 -1.53 0.00	33.86 -1.41 0.00	30.04 -1.48 0.00	28.94 -1.36 0.00
NEG NORTH___ALICE_FALLS 23915	22.24 -0.81 0.00	16.26 -0.61 0.00	15.35 -0.61 0.00	13.55 -0.48 0.00	13.55 -0.46 0.00	16.80 -0.77 0.00	28.20 -1.55 0.00	33.19 -1.42 0.01	33.27 -1.31 0.00	34.37 -1.40 0.00	31.18 -1.37 0.01	32.63 -1.25 0.00	32.54 -1.29 0.00	33.74 -1.15 0.00	30.78 -1.12 0.00	33.07 -0.95 0.00	42.91 -1.06 0.00	49.52 -1.32 0.00	46.13 -1.13 0.00	41.78 -0.98 0.00	37.18 -1.07 0.00	34.29 -0.99 0.00	30.26 -1.26 0.00	29.21 -1.09 0.00
NEG NORTH___LWR_SARANAC 23913	22.24 -0.81 0.00	16.26 -0.61 0.00	15.35 -0.61 0.00	13.55 -0.48 0.00	13.55 -0.46 0.00	16.80 -0.77 0.00	28.20 -1.55 0.00	33.19 -1.42 0.01	33.27 -1.31 0.00	34.37 -1.40 0.00	31.18 -1.37 0.01	32.63 -1.25 0.00	32.54 -1.29 0.00	33.74 -1.15 0.00	30.78 -1.12 0.00	33.07 -0.95 0.00	42.91 -1.06 0.00	49.52 -1.32 0.00	46.13 -1.13 0.00	41.78 -0.98 0.00	37.18 -1.07 0.00	34.29 -0.99 0.00	30.26 -1.26 0.00	29.21 -1.09 0.00
NEG NORTH___PLATTSBURG 23628	22.24 -0.81 0.00	16.26 -0.61 0.00	15.35 -0.61 0.00	13.55 -0.48 0.00	13.55 -0.46 0.00	16.80 -0.77 0.00	28.20 -1.55 0.00	33.19 -1.42 0.01	33.27 -1.31 0.00	34.37 -1.40 0.00	31.18 -1.37 0.01	32.63 -1.25 0.00	32.54 -1.29 0.00	33.74 -1.15 0.00	30.78 -1.12 0.00	33.07 -0.95 0.00	42.91 -1.06 0.00	49.52 -1.32 0.00	46.13 -1.13 0.00	41.78 -0.98 0.00	37.18 -1.07 0.00	34.29 -0.99 0.00	30.26 -1.26 0.00	29.21 -1.09 0.00
NEG WEST_LEA_LOCKPORT 23791	23.67 -0.07 -0.69	18.10 -0.10 -1.33	17.43 -0.14 -1.62	14.87 -0.17 -1.02	15.71 -0.13 -1.83	18.98 -0.09 -1.50	30.67 0.92 0.00	36.21 1.59 0.00	36.14 1.56 0.00	37.48 1.72 0.00	34.18 1.63 0.00	35.65 1.76 0.00	35.38 1.56 0.00	36.57 1.67 0.00	33.52 1.63 0.00	35.83 1.80 0.00	46.38 2.42 0.00	53.84 3.00 0.00	49.86 2.60 0.00	45.58 2.82 0.00	40.54 2.29 0.00	36.93 1.66 0.00	32.09 0.57 0.00	31.06 0.76 0.00
NEG WEST___LANCASTR 23811	24.92 1.08 -0.79	19.16 0.76 -1.53	18.48 0.65 -1.86	15.74 0.55 -1.17	16.70 0.59 -2.11	20.09 0.79 -1.72	32.19 2.44 0.00	37.70 3.08 0.00	37.66 3.08 0.00	39.02 3.25 0.00	35.65 3.09 0.00	37.11 3.22 0.00	36.87 3.05 0.00	38.17 3.28 0.00	34.99 3.09 0.00	37.39 3.37 0.00	48.09 4.13 0.00	55.88 5.03 0.00	51.75 4.49 0.00	47.38 4.62 0.00	42.30 4.05 0.00	38.52 3.24 0.00	33.51 1.99 0.00	32.49 2.18 0.00
NEG_PENN_ALLEGHNY 23528	25.49 0.92 -1.52	20.47 0.66 -2.94	20.14 0.61 -3.58	16.80 0.52 -2.25	18.58 0.52 -4.05	21.59 0.70 -3.31	31.29 1.55 0.00	36.45 1.83 0.00	36.42 1.83 0.00	37.69 1.93 0.00	34.35 1.79 0.00	35.72 1.83 0.00	35.58 1.76 0.00	36.74 1.85 0.00	33.62 1.72 0.00	35.83 1.80 0.00	46.29 2.33 0.00	53.69 2.85 0.00	49.91 2.65 0.00	45.20 2.44 0.00	40.43 2.18 0.00	37.07 1.80 0.00	32.91 1.39 0.00	31.70 1.39 0.00
NEG___GEN_MONROE 24207	23.76 0.14 -0.57	18.02 0.05 -1.10	17.31 0.02 -1.34	14.87 0.00 -0.84	15.57 0.04 -1.52	18.95 0.14 -1.24	30.85 1.10 0.00	36.49 1.87 0.00	36.31 1.73 0.00	37.87 2.11 0.00	34.38 1.82 0.00	35.89 2.00 0.00	35.58 1.76 0.00	36.71 1.81 0.00	33.59 1.69 0.00	35.86 1.84 0.00	46.69 2.73 0.00	54.35 3.51 0.00	50.43 3.17 0.00	45.75 2.99 0.00	40.66 2.41 0.00	37.11 1.83 0.00	32.41 0.88 0.00	31.21 0.91 0.00
NEPA___ENERGY 23901	24.62 0.62 -0.95	19.14 0.44 -1.84	18.56 0.37 -2.24	15.73 0.29 -1.41	16.86 0.32 -2.53	20.10 0.46 -2.07	31.35 1.61 0.00	36.63 2.01 0.00	36.59 2.01 0.00	37.84 2.07 0.00	34.54 1.99 0.00	35.92 2.03 0.00	35.68 1.86 0.00	36.88 1.99 0.00	33.81 1.91 0.00	36.10 2.08 0.00	46.38 2.42 0.00	53.79 2.95 0.00	49.91 2.65 0.00	45.54 2.78 0.00	40.73 2.48 0.00	37.18 1.90 0.00	32.50 0.98 0.00	31.48 1.18 0.00
NEVERSINK___HYD 23608	28.94 1.71 -4.19	26.20 1.25 -8.09	26.87 1.07 -9.84	21.18 0.97 -6.19	26.05 0.90 -11.14	27.97 1.28 -9.11	32.22 2.47 0.00	37.53 2.91 0.00	37.59 3.01 0.00	38.80 3.04 0.00	35.36 2.80 0.00	36.67 2.78 0.00	35.34 1.52 0.00	36.36 1.47 0.00	33.34 1.44 0.00	35.49 1.46 0.00	47.30 3.34 0.00	55.01 4.17 0.00	51.04 3.78 0.00	46.05 3.29 0.00	41.31 3.06 0.00	37.85 2.57 0.00	33.89 2.37 0.00	32.33 2.03 0.00
NEWTON___FALLS_HYD 23847	21.85 -1.20 0.00	15.96 -0.91 0.00	15.10 -0.86 0.00	13.29 -0.73 0.00	13.29 -0.71 0.00	16.66 -0.91 0.00	28.02 -1.73 0.00	32.66 -1.94 0.02	32.82 -1.76 0.00	33.98 -1.79 0.00	30.91 -1.63 0.02	32.53 -1.36 0.00	32.40 -1.42 0.00	33.40 -1.50 0.00	30.53 -1.37 0.00	32.66 -1.36 0.00	42.51 -1.45 0.00	48.91 -1.93 0.00	45.47 -1.80 0.00	41.09 -1.67 0.00	36.60 -1.64 0.00	33.90 -1.38 0.00	30.30 -1.23 0.00	29.03 -1.27 0.00
NIAGARA_115E_LBMP 323715	23.33 -0.41 -0.70	17.88 -0.34 -1.35	17.22 -0.38 -1.65	14.69 -0.36 -1.04	15.55 -0.32 -1.86	18.74 -0.35 -1.52	30.16 0.42 0.00	35.59 0.97 0.00	35.52 0.93 0.00	36.76 1.00 0.00	33.57 1.01 0.00	34.97 1.08 0.00	34.70 0.88 0.00	35.91 1.01 0.00	32.92 1.02 0.00	35.18 1.16 0.00	45.54 1.58 0.00	52.78 1.93 0.00	48.91 1.65 0.00	44.73 1.97 0.00	39.78 1.53 0.00	36.26 0.99 0.00	31.49 -0.03 0.00	30.54 0.24 0.00
NIAGARA_115W_LBMP 323714	23.34 -0.41 -0.71	17.89 -0.34 -1.36	17.23 -0.38 -1.66	14.70 -0.36 -1.04	15.56 -0.32 -1.88	18.75 -0.35 -1.53	30.16 0.42 0.00	35.59 0.97 0.00	35.48 0.90 0.00	36.76 1.00 0.00	33.57 1.01 0.00	34.97 1.08 0.00	34.70 0.88 0.00	35.87 0.98 0.00	32.89 0.99 0.00	35.18 1.16 0.00	45.54 1.58 0.00	52.78 1.93 0.00	48.91 1.65 0.00	44.73 1.97 0.00	39.78 1.53 0.00	36.26 0.99 0.00	31.49 -0.03 0.00	30.54 0.24 0.00

NIAGARA_230_LBMP 323716	23.39 -0.35 -0.69	17.92 -0.29 -1.34	17.27 -0.32 -1.63	14.74 -0.31 -1.02	15.57 -0.28 -1.84	18.78 -0.30 -1.50	30.20 0.45 0.00	35.63 1.00 0.00	35.55 0.97 0.00	36.80 1.04 0.00	33.57 1.01 0.00	34.97 1.08 0.00	34.70 0.88 0.00	35.87 0.98 0.00	32.89 0.99 0.00	35.15 1.12 0.00	45.46 1.50 0.00	52.67 1.83 0.00	48.87 1.61 0.00	44.64 1.88 0.00	39.74 1.49 0.00	36.26 0.99 0.00	31.56 0.03 0.00	30.52 0.21 0.00
NIAGARA____ 23760	23.37 -0.37 -0.70	17.91 -0.30 -1.34	17.24 -0.35 -1.64	14.72 -0.34 -1.03	15.57 -0.29 -1.85	18.77 -0.32 -1.51	30.16 0.42 0.00	35.63 1.00 0.00	35.52 0.93 0.00	36.80 1.04 0.00	33.57 1.01 0.00	34.97 1.08 0.00	34.70 0.88 0.00	35.87 0.98 0.00	32.89 0.99 0.00	35.18 1.16 0.00	45.50 1.54 0.00	52.73 1.88 0.00	48.91 1.65 0.00	44.69 1.93 0.00	39.78 1.53 0.00	36.26 0.99 0.00	31.53 0.00 0.00	30.54 0.24 0.00
NINE_MILE_1 23575	22.93 -0.41 -0.29	17.11 -0.32 -0.57	16.34 -0.30 -0.69	14.18 -0.28 -0.43	14.52 -0.27 -0.78	17.89 -0.32 -0.64	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.26 -0.64 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.52 -0.73 0.00	34.57 -0.71 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
NINE_MILE_2 23744	22.93 -0.41 -0.29	17.11 -0.32 -0.56	16.34 -0.30 -0.69	14.18 -0.28 -0.43	14.52 -0.27 -0.78	17.89 -0.32 -0.64	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.26 -0.64 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.52 -0.73 0.00	34.57 -0.71 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
NM_CAPITAL____DRP 24208	30.83 1.57 -6.21	30.00 1.13 -12.00	31.63 1.07 -14.60	24.15 0.94 -9.19	31.50 0.97 -16.53	32.32 1.23 -13.52	31.29 1.55 0.00	36.45 1.83 0.00	36.45 1.87 0.00	37.66 1.89 0.00	34.25 1.69 0.00	35.65 1.76 0.00	35.88 2.06 0.00	36.99 2.09 0.00	33.65 1.75 0.00	35.83 1.80 0.00	45.81 1.85 0.00	53.08 2.23 0.00	49.29 2.03 0.00	44.51 1.75 0.00	39.89 1.64 0.00	37.28 2.01 0.00	33.48 1.96 0.00	32.27 1.97 0.00
NM_CENTRAL____DRP 24181	23.57 0.12 -0.40	17.72 0.07 -0.78	16.96 0.05 -0.95	14.66 0.04 -0.60	15.13 0.04 -1.08	18.56 0.11 -0.88	30.11 0.36 0.00	35.00 0.38 0.00	34.89 0.31 0.00	36.16 0.39 0.00	32.92 0.36 0.00	34.26 0.37 0.00	34.13 0.30 0.00	35.21 0.31 0.00	32.22 0.32 0.00	34.33 0.31 0.00	44.49 0.53 0.00	51.56 0.71 0.00	47.92 0.66 0.00	43.36 0.60 0.00	38.71 0.46 0.00	35.59 0.32 0.00	31.72 0.19 0.00	30.54 0.24 0.00
NM_FRONTIER____DRP 24179	23.34 -0.41 -0.71	17.89 -0.34 -1.36	17.23 -0.38 -1.66	14.70 -0.36 -1.04	15.56 -0.32 -1.88	18.75 -0.35 -1.53	30.16 0.42 0.00	35.59 0.97 0.00	35.48 0.90 0.00	36.76 1.00 0.00	33.57 1.01 0.00	34.97 1.08 0.00	34.70 0.88 0.00	35.87 0.98 0.00	32.89 0.99 0.00	35.18 1.16 0.00	45.54 1.58 0.00	52.78 1.93 0.00	48.91 1.65 0.00	44.73 1.97 0.00	39.78 1.53 0.00	36.26 0.99 0.00	31.49 -0.03 0.00	30.54 0.24 0.00
NM_ST_REGIS____HYD 24053	21.50 -1.54 0.00	15.72 -1.15 0.00	14.86 -1.10 0.00	13.11 -0.91 0.00	13.10 -0.91 0.00	16.25 -1.32 0.00	27.10 -2.65 0.00	31.49 -3.12 0.01	31.61 -2.97 0.00	32.72 -3.04 0.00	29.78 -2.77 0.01	31.48 -2.41 0.00	31.39 -2.44 0.00	32.42 -2.48 0.00	29.60 -2.30 0.00	31.74 -2.28 0.00	41.32 -2.64 0.00	47.28 -3.56 0.00	44.00 -3.26 0.00	39.81 -2.95 0.00	35.46 -2.79 0.00	32.95 -2.33 0.00	29.41 -2.11 0.00	28.27 -2.03 0.00
NORTHPORT____1 23551	34.71 3.16 -8.50	33.36 2.24 -14.25	31.91 2.03 -13.93	22.44 1.77 -6.65	27.58 1.65 -11.92	36.13 2.30 -16.26	41.88 4.22 -7.91	44.59 5.02 -4.95	47.75 5.22 -7.95	46.53 5.26 -5.50	48.33 4.75 -11.02	46.50 4.95 -7.67	44.67 4.94 -5.92	42.80 5.03 -2.88	41.09 4.72 -4.47	41.70 5.10 -2.57	60.95 6.20 -10.79	73.27 7.48 -14.95	68.29 6.81 -14.22	62.07 5.90 -13.40	57.85 5.31 -14.29	47.09 4.80 -7.02	37.88 4.57 -1.78	34.06 3.76 0.00
NORTHPORT____2 23552	34.71 3.16 -8.50	33.36 2.24 -14.25	31.91 2.03 -13.93	22.44 1.77 -6.65	27.58 1.65 -11.92	36.13 2.30 -16.26	41.88 4.22 -7.91	44.59 5.02 -4.95	47.75 5.22 -7.95	46.53 5.26 -5.50	48.33 4.75 -11.02	46.50 4.95 -7.67	44.67 4.94 -5.92	42.80 5.03 -2.88	41.09 4.72 -4.47	41.70 5.10 -2.57	60.95 6.20 -10.79	73.27 7.48 -14.95	68.29 6.81 -14.22	62.07 5.90 -13.40	57.85 5.31 -14.29	47.09 4.80 -7.02	37.88 4.57 -1.78	34.06 3.76 0.00
NORTHPORT____3 23553	34.18 2.65 -8.48	32.98 1.91 -14.21	31.57 1.71 -13.91	22.16 1.49 -6.65	27.32 1.39 -11.92	35.71 1.92 -16.22	41.23 3.57 -7.91	43.83 4.26 -4.95	46.99 4.46 -7.95	45.77 4.51 -5.50	47.74 4.17 -11.01	45.85 4.30 -7.66	43.96 4.23 -5.91	42.06 4.29 -2.87	40.41 4.05 -4.46	40.98 4.39 -2.56	59.84 5.10 -10.78	71.29 5.49 -14.95	66.48 5.01 -14.21	60.89 4.75 -13.38	57.07 4.55 -14.27	46.39 4.13 -6.99	37.30 4.00 -1.77	33.45 3.15 0.00
NORTHPORT____4 23650	34.18 2.65 -8.48	32.98 1.91 -14.21	31.57 1.71 -13.91	22.16 1.49 -6.65	27.32 1.39 -11.92	35.71 1.92 -16.22	41.23 3.57 -7.91	43.83 4.26 -4.95	46.99 4.46 -7.95	45.77 4.51 -5.50	47.74 4.17 -11.01	45.85 4.30 -7.66	43.96 4.23 -5.91	42.06 4.29 -2.87	40.41 4.05 -4.46	40.98 4.39 -2.56	59.84 5.10 -10.78	71.29 5.49 -14.95	66.48 5.01 -14.21	60.89 4.75 -13.38	57.07 4.55 -14.27	46.39 4.13 -6.99	37.30 4.00 -1.77	33.45 3.15 0.00
NORTHPORT____IC 23718	34.71 3.16 -8.50	33.36 2.24 -14.25	31.91 2.03 -13.93	22.44 1.77 -6.65	27.58 1.65 -11.92	36.13 2.30 -16.26	41.88 4.22 -7.91	44.59 5.02 -4.95	47.75 5.22 -7.95	46.53 5.26 -5.50	48.33 4.75 -11.02	46.50 4.95 -7.67	44.67 4.94 -5.92	42.80 5.03 -2.88	41.09 4.72 -4.47	41.70 5.10 -2.57	60.95 6.20 -10.79	73.27 7.48 -14.95	68.29 6.81 -14.22	62.07 5.90 -13.40	57.85 5.31 -14.29	47.09 4.80 -7.02	37.88 4.57 -1.78	34.06 3.76 0.00
NPX_GEN_1385_PROXY 323591	37.79 3.53 -11.22	36.00 2.51 -16.62	34.55 2.28 -16.31	34.18 1.98 -18.18	35.65 1.88 -19.76	38.01 2.57 -17.87	44.10 4.70 -9.65	51.66 5.58 -11.46	48.52 5.78 -8.16	46.95 5.69 -5.50	48.49 4.92 -11.02	47.01 5.46 -7.67	45.34 5.48 -6.04	43.47 5.58 -2.99	44.10 5.23 -6.97	46.20 5.65 -6.53	61.48 6.73 -10.79	74.03 8.24 -14.95	68.76 7.28 -14.22	62.07 5.90 -13.40	57.85 5.31 -14.29	47.23 4.94 -7.02	38.13 4.76 -1.84	36.00 4.21 -1.49
NPX_GEN_CSC 323557	34.89 3.37 -8.48	33.46 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.67 1.74 -11.92	36.23 2.44 -16.22	42.15 4.49 -7.91	44.95 5.33 -5.00	48.13 5.57 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.08	46.85 5.22 -7.74	45.00 5.17 -6.01	43.22 5.34 -2.98	41.49 5.01 -4.58	42.15 5.44 -2.68	61.50 6.73 -10.81	73.98 8.19 -14.95	69.05 7.52 -14.28	62.81 6.58 -13.47	58.49 5.89 -14.35	47.68 5.29 -7.11	38.28 4.85 -1.90	34.30 4.00 0.00

NSINS_S_GLNS_FALLS 23858	31.67 2.12 -6.51	30.92 1.48 -12.57	32.67 1.42 -15.29	24.89 1.25 -9.62	32.68 1.36 -17.31	33.36 1.63 -14.16	32.34 2.59 0.00	37.98 3.36 0.00	38.29 3.70 0.00	39.55 3.79 0.00	35.78 3.22 0.00	37.48 3.59 0.00	37.48 3.65 0.00	38.70 3.80 0.00	35.22 3.32 0.00	37.39 3.37 0.00	48.05 4.09 0.00	55.77 4.93 0.00	51.80 4.54 0.00	46.83 4.06 0.00	41.81 3.56 0.00	38.80 3.53 0.00	34.65 3.12 0.00	33.18 2.88 0.00
NUCOR_STEEL____DRP 24197	24.05 0.44 -0.56	18.24 0.29 -1.09	17.54 0.25 -1.32	15.08 0.22 -0.83	15.74 0.24 -1.50	19.13 0.33 -1.22	30.61 0.86 0.00	35.66 1.04 0.00	35.55 0.97 0.00	36.84 1.07 0.00	33.50 0.94 0.00	34.87 0.98 0.00	34.73 0.91 0.00	35.84 0.94 0.00	32.79 0.89 0.00	34.94 0.92 0.00	45.32 1.36 0.00	52.57 1.73 0.00	48.87 1.61 0.00	44.22 1.45 0.00	39.47 1.22 0.00	36.23 0.95 0.00	32.19 0.66 0.00	31.03 0.73 0.00
NYISO_LBMP_REFERENCE 24008	23.05 0.00 0.00	16.87 0.00 0.00	15.96 0.00 0.00	14.02 0.00 0.00	14.01 0.00 0.00	17.57 0.00 0.00	29.75 0.00 0.00	34.62 0.00 0.00	34.58 0.00 0.00	35.76 0.00 0.00	32.56 0.00 0.00	33.89 0.00 0.00	33.82 0.00 0.00	34.90 0.00 0.00	31.90 0.00 0.00	34.02 0.00 0.00	43.96 0.00 0.00	50.84 0.00 0.00	47.26 0.00 0.00	42.76 0.00 0.00	38.25 0.00 0.00	35.27 0.00 0.00	31.53 0.00 0.00	30.30 0.00 0.00
NYPA_BRENTWD____GT 24164	34.79 3.30 -8.45	33.38 2.34 -14.17	31.96 2.12 -13.88	22.51 1.84 -6.65	27.65 1.72 -11.92	36.14 2.41 -16.17	42.12 4.46 -7.91	45.01 5.33 -5.06	48.17 5.57 -8.01	46.96 5.62 -5.58	48.84 5.11 -11.17	47.02 5.28 -7.85	45.19 5.24 -6.13	43.38 5.37 -3.12	41.66 5.04 -4.73	42.29 5.44 -2.82	61.53 6.73 -10.84	73.93 8.13 -14.95	69.07 7.46 -14.35	62.81 6.50 -13.55	58.53 5.85 -14.43	47.77 5.26 -7.23	38.43 4.85 -2.05	34.27 3.97 0.00
NYPA_GOWANUS____GT5 24156	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NYPA_GOWANUS____GT6 24157	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.75 4.15 -0.02	40.04 4.25 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	39.09 4.15 -0.05	39.15 3.76 -3.49	38.57 3.98 -0.57	49.35 4.97 -0.42	56.96 6.10 -0.02	52.95 5.67 -0.02	47.78 5.00 -0.02	42.82 4.55 -0.02	39.35 4.05 -0.02	35.46 3.75 -0.19	33.66 3.33 -0.02
NYPA_HARLEM__RVR__GT1 24160	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.44 3.81 -0.01	38.67 4.08 -0.01	39.99 4.22 -0.01	37.46 3.94 -0.96	38.54 4.06 -0.59	38.32 3.99 -0.51	38.97 4.05 -0.03	36.33 3.76 -0.67	38.28 3.98 -0.27	49.12 4.84 -0.33	56.60 5.74 -0.01	52.56 5.29 -0.01	47.39 4.62 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.38 3.72 -0.14	33.49 3.18 -0.01
NYPA_HARLEM__RVR__GT2 24161	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.44 3.81 -0.01	38.67 4.08 -0.01	39.99 4.22 -0.01	37.46 3.94 -0.96	38.54 4.06 -0.59	38.32 3.99 -0.51	38.97 4.05 -0.03	36.33 3.76 -0.67	38.28 3.98 -0.27	49.12 4.84 -0.33	56.60 5.74 -0.01	52.56 5.29 -0.01	47.39 4.62 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.38 3.72 -0.14	33.49 3.18 -0.01
NYPA_KENT____GT 24152	30.12 2.58 -4.49	27.34 1.81 -8.66	28.11 1.61 -10.54	22.06 1.40 -6.63	27.27 1.33 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.91 6.05 -0.02	52.90 5.62 -0.02	47.70 4.92 -0.02	42.74 4.47 -0.02	39.31 4.02 -0.02	35.43 3.72 -0.19	33.63 3.30 -0.02
NYPA_POUCH1____GT 24155	30.14 2.60 -4.49	27.35 1.82 -8.66	28.12 1.63 -10.54	22.07 1.42 -6.63	27.28 1.34 -11.93	29.15 1.83 -9.76	33.15 3.39 -0.01	38.59 3.95 -0.02	38.65 4.04 -0.02	39.90 4.11 -0.02	39.06 3.77 -2.72	38.63 3.86 -0.88	38.70 3.82 -1.06	38.96 4.01 -0.05	38.99 3.60 -3.49	38.41 3.81 -0.57	49.18 4.79 -0.42	56.86 6.00 -0.02	52.86 5.57 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.31 4.02 -0.02	35.37 3.66 -0.19	33.63 3.30 -0.02
NYPA_VERNON____GT2 24162	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.82 4.22 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.21 3.83 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.86 6.00 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
NYPA_VERNON____GT3 24163	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.82 4.22 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.21 3.83 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.86 6.00 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
NYPA__ASTORIA_CC1 323568	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
NYPA__ASTORIA_CC2 323569	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.03 1.38 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.15 3.39 -0.01	38.62 3.98 -0.02	38.79 4.18 -0.02	40.04 4.25 -0.02	39.22 3.94 -2.72	38.83 4.06 -0.88	38.90 4.02 -1.06	39.06 4.12 -0.05	39.18 3.79 -3.49	38.61 4.01 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.76 5.48 -0.02	47.61 4.83 -0.02	42.67 4.40 -0.02	39.21 3.92 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
NYPA__HOLTSVILL 23794	34.78 3.25 -8.48	33.39 2.31 -14.22	31.94 2.07 -13.91	22.49 1.81 -6.65	27.61 1.68 -11.92	36.15 2.36 -16.22	41.97 4.31 -7.91	44.73 5.12 -4.99	47.88 5.32 -7.97	46.66 5.36 -5.53	48.51 4.88 -11.07	46.63 5.01 -7.73	44.82 5.00 -5.99	43.00 5.13 -2.97	41.28 4.82 -4.56	41.93 5.24 -2.66	61.19 6.42 -10.81	73.52 7.73 -14.95	68.67 7.14 -14.27	62.46 6.24 -13.46	58.17 5.58 -14.34	47.42 5.04 -7.10	38.11 4.70 -1.88	34.15 3.85 0.00

NYPA_____HELLGATE_GT1 24158	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.44 3.81 -0.01	38.67 4.08 -0.01	39.99 4.22 -0.01	39.81 3.94 -3.31	38.73 4.06 -0.78	38.95 3.99 -1.14	38.97 4.05 -0.03	40.47 3.76 -4.81	38.61 3.98 -0.61	49.12 4.84 -0.33	56.60 5.74 -0.01	52.56 5.29 -0.01	47.39 4.62 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.38 3.72 -0.14	33.49 3.18 -0.01
NYPA_____HELLGATE_GT2 24159	30.05 2.51 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.24 1.30 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.44 3.81 -0.01	38.67 4.08 -0.01	39.99 4.22 -0.01	39.81 3.94 -3.31	38.73 4.06 -0.78	38.95 3.99 -1.14	38.97 4.05 -0.03	40.47 3.76 -4.81	38.61 3.98 -0.61	49.12 4.84 -0.33	56.60 5.74 -0.01	52.56 5.29 -0.01	47.39 4.62 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.38 3.72 -0.14	33.49 3.18 -0.01
NYS_BARGE____HYD 23848	23.66 -0.07 -0.68	18.10 -0.08 -1.32	17.42 -0.14 -1.60	14.87 -0.17 -1.01	15.71 -0.11 -1.82	18.97 -0.09 -1.49	30.70 0.95 0.00	36.28 1.66 0.00	36.18 1.59 0.00	37.52 1.75 0.00	34.25 1.69 0.00	35.68 1.79 0.00	35.41 1.59 0.00	36.60 1.71 0.00	33.56 1.66 0.00	35.89 1.87 0.00	46.47 2.50 0.00	53.95 3.10 0.00	49.95 2.69 0.00	45.67 2.91 0.00	40.62 2.37 0.00	37.00 1.73 0.00	32.12 0.60 0.00	31.12 0.82 0.00
O.H_GEN_BRUCE 24063	23.72 -0.09 -0.76	18.24 -0.10 -1.48	17.61 -0.14 -1.79	15.00 -0.15 -1.13	15.91 -0.13 -2.03	19.15 -0.09 -1.66	30.49 0.74 0.00	35.87 1.24 0.00	35.79 1.21 0.00	37.05 1.29 0.00	33.79 1.24 0.00	35.17 1.29 0.00	34.94 1.11 0.00	36.12 1.22 0.00	33.11 1.21 0.00	35.39 1.36 0.00	45.67 1.71 0.00	52.93 2.09 0.00	49.10 1.84 0.00	44.81 2.05 0.00	39.97 1.72 0.00	36.47 1.20 0.00	31.78 0.25 0.00	30.76 0.46 0.00
OAK ORCHARD____HYD 24046	23.66 0.05 -0.56	17.94 -0.02 -1.09	17.24 -0.05 -1.33	14.79 -0.07 -0.83	15.48 -0.03 -1.50	18.83 0.04 -1.23	30.52 0.77 0.00	36.04 1.42 0.00	35.86 1.28 0.00	37.34 1.57 0.00	33.89 1.34 0.00	35.41 1.53 0.00	35.14 1.32 0.00	36.22 1.33 0.00	33.14 1.24 0.00	35.39 1.36 0.00	46.03 2.07 0.00	53.49 2.64 0.00	49.62 2.36 0.00	45.03 2.26 0.00	40.08 1.84 0.00	36.65 1.37 0.00	32.12 0.60 0.00	30.97 0.67 0.00
OCC_CHEM____DRP 24175	23.38 -0.37 -0.71	17.93 -0.30 -1.36	17.28 -0.34 -1.66	14.73 -0.34 -1.04	15.59 -0.29 -1.88	18.79 -0.32 -1.53	30.22 0.47 0.00	35.69 1.07 0.00	35.59 1.00 0.00	36.87 1.11 0.00	33.66 1.11 0.00	35.07 1.19 0.00	34.80 0.98 0.00	35.98 1.08 0.00	32.98 1.09 0.00	35.28 1.26 0.00	45.63 1.67 0.00	52.93 2.09 0.00	49.06 1.80 0.00	44.86 2.09 0.00	39.89 1.64 0.00	36.37 1.09 0.00	31.59 0.06 0.00	30.61 0.30 0.00
OLIN_CORP_DRP 24177	23.38 -0.37 -0.71	17.93 -0.30 -1.36	17.28 -0.34 -1.66	14.73 -0.34 -1.04	15.59 -0.29 -1.88	18.79 -0.32 -1.53	30.22 0.47 0.00	35.69 1.07 0.00	35.59 1.00 0.00	36.87 1.11 0.00	33.66 1.11 0.00	35.07 1.19 0.00	34.80 0.98 0.00	35.98 1.08 0.00	32.98 1.09 0.00	35.28 1.26 0.00	45.63 1.67 0.00	52.93 2.09 0.00	49.06 1.80 0.00	44.86 2.09 0.00	39.89 1.64 0.00	36.37 1.09 0.00	31.59 0.06 0.00	30.61 0.30 0.00
OLIN_CORP_DSASP 323712	23.38 -0.37 -0.71	17.93 -0.30 -1.36	17.28 -0.34 -1.66	14.73 -0.34 -1.04	15.59 -0.29 -1.88	18.79 -0.32 -1.53	30.22 0.47 0.00	35.69 1.07 0.00	35.59 1.00 0.00	36.87 1.11 0.00	33.66 1.11 0.00	35.07 1.19 0.00	34.80 0.98 0.00	35.98 1.08 0.00	32.98 1.09 0.00	35.28 1.26 0.00	45.63 1.67 0.00	52.93 2.09 0.00	49.06 1.80 0.00	44.86 2.09 0.00	39.89 1.64 0.00	36.37 1.09 0.00	31.59 0.06 0.00	30.61 0.30 0.00
ONEIDA_HERK_LFGE 323681	23.30 0.25 0.00	17.02 0.15 0.00	16.10 0.14 0.00	14.15 0.13 0.00	14.13 0.13 0.00	17.83 0.26 0.00	30.28 0.54 0.00	35.42 0.80 0.00	35.52 0.93 0.00	36.76 1.00 0.00	33.44 0.88 0.00	34.87 0.98 0.00	34.73 0.91 0.00	35.77 0.87 0.00	32.73 0.83 0.00	34.94 0.92 0.00	45.41 1.45 0.00	52.57 1.73 0.00	48.87 1.61 0.00	44.13 1.37 0.00	39.36 1.11 0.00	36.26 0.99 0.00	32.38 0.85 0.00	31.00 0.70 0.00
ONONDAGA_REF_OCCRA 23987	23.84 0.30 -0.50	18.03 0.20 -0.96	17.30 0.18 -1.17	14.91 0.15 -0.74	15.49 0.15 -1.32	18.90 0.25 -1.08	30.37 0.63 0.00	35.28 0.66 0.00	35.21 0.62 0.00	36.44 0.68 0.00	33.17 0.62 0.00	34.53 0.64 0.00	34.43 0.61 0.00	35.52 0.63 0.00	32.47 0.57 0.00	34.60 0.58 0.00	44.89 0.92 0.00	52.01 1.17 0.00	48.35 1.09 0.00	43.75 0.98 0.00	39.05 0.80 0.00	35.91 0.64 0.00	32.00 0.47 0.00	30.79 0.48 0.00
ONONDAGA____COGEN 23986	23.72 0.21 -0.47	17.90 0.13 -0.90	17.17 0.11 -1.10	14.80 0.08 -0.69	15.35 0.10 -1.24	18.74 0.16 -1.02	30.20 0.45 0.00	35.10 0.48 0.00	35.00 0.42 0.00	36.26 0.50 0.00	32.98 0.42 0.00	34.33 0.44 0.00	34.23 0.41 0.00	35.32 0.42 0.00	32.28 0.38 0.00	34.40 0.37 0.00	44.62 0.66 0.00	51.71 0.86 0.00	48.06 0.80 0.00	43.49 0.73 0.00	38.82 0.57 0.00	35.73 0.46 0.00	31.81 0.28 0.00	30.67 0.36 0.00
ONTARIO____LFGE 23819	24.29 0.58 -0.67	18.55 0.39 -1.29	17.87 0.34 -1.57	15.30 0.28 -0.99	16.10 0.31 -1.78	19.48 0.46 -1.46	31.18 1.43 0.00	36.52 1.90 0.00	36.38 1.80 0.00	37.73 1.97 0.00	34.35 1.79 0.00	35.75 1.86 0.00	35.55 1.72 0.00	36.71 1.81 0.00	33.59 1.69 0.00	35.79 1.77 0.00	46.47 2.50 0.00	54.00 3.15 0.00	50.14 2.88 0.00	45.50 2.74 0.00	40.54 2.29 0.00	37.07 1.80 0.00	32.66 1.13 0.00	31.45 1.15 0.00
ORANGEVILLE_WT_PWR 323706	24.38 0.48 -0.85	18.81 0.30 -1.64	18.18 0.22 -1.99	15.43 0.15 -1.25	16.45 0.18 -2.26	19.70 0.28 -1.85	31.21 1.46 0.00	36.59 1.97 0.00	36.52 1.94 0.00	37.80 2.04 0.00	34.51 1.95 0.00	35.99 2.10 0.00	35.78 1.96 0.00	37.09 2.20 0.00	34.00 2.10 0.00	36.44 2.42 0.00	47.08 3.12 0.00	54.71 3.86 0.00	50.76 3.50 0.00	46.31 3.55 0.00	41.27 3.02 0.00	37.64 2.36 0.00	32.82 1.29 0.00	31.76 1.45 0.00
OSWEGATCHIE____HYD 24044	21.85 -1.20 0.00	15.96 -0.91 0.00	15.10 -0.86 0.00	13.29 -0.73 0.00	13.29 -0.71 0.00	16.66 -0.91 0.00	28.02 -1.73 0.00	32.66 -1.94 0.02	32.82 -1.76 0.00	33.98 -1.79 0.00	30.91 -1.63 0.02	32.53 -1.36 0.00	32.40 -1.42 0.00	33.40 -1.50 0.00	30.53 -1.37 0.00	32.66 -1.36 0.00	42.51 -1.45 0.00	48.91 -1.93 0.00	45.47 -1.80 0.00	41.09 -1.67 0.00	36.60 -1.64 0.00	33.90 -1.38 0.00	30.30 -1.23 0.00	29.03 -1.27 0.00
OSWEGO____5 23606	23.13 -0.25 -0.34	17.33 -0.19 -0.65	16.56 -0.19 -0.79	14.35 -0.17 -0.50	14.74 -0.17 -0.90	18.13 -0.18 -0.73	29.51 -0.24 0.00	34.31 -0.31 0.00	34.20 -0.38 0.00	35.41 -0.36 0.00	32.23 -0.33 0.00	33.55 -0.34 0.00	33.45 -0.37 0.00	34.51 -0.38 0.00	31.55 -0.35 0.00	33.65 -0.37 0.00	43.56 -0.40 0.00	50.44 -0.41 0.00	46.88 -0.38 0.00	42.42 -0.34 0.00	37.90 -0.34 0.00	34.89 -0.39 0.00	31.15 -0.38 0.00	30.00 -0.30 0.00

OSWEGO___6 23613	23.13 -0.25 -0.34	17.33 -0.19 -0.65	16.56 -0.19 -0.79	14.35 -0.17 -0.50	14.74 -0.17 -0.90	18.13 -0.18 -0.73	29.51 -0.24 0.00	34.31 -0.31 0.00	34.20 -0.38 0.00	35.41 -0.36 0.00	32.23 -0.33 0.00	33.55 -0.34 0.00	33.45 -0.37 0.00	34.51 -0.38 0.00	31.55 -0.35 0.00	33.65 -0.37 0.00	43.56 -0.40 0.00	50.44 -0.41 0.00	46.88 -0.38 0.00	42.42 -0.34 0.00	37.90 -0.34 0.00	34.89 -0.39 0.00	31.15 -0.38 0.00	30.00 -0.30 0.00
OUTOKUMPU-AB___DRP 24206	23.99 0.23 -0.71	18.38 0.13 -1.38	17.70 0.06 -1.68	15.09 0.01 -1.05	15.96 0.06 -1.90	19.26 0.14 -1.55	31.12 1.37 0.00	36.70 2.08 0.00	36.66 2.07 0.00	38.02 2.25 0.00	34.74 2.18 0.00	36.19 2.31 0.00	35.92 2.10 0.00	37.16 2.27 0.00	34.07 2.17 0.00	36.44 2.42 0.00	47.13 3.17 0.00	54.71 3.86 0.00	50.67 3.40 0.00	46.39 3.63 0.00	41.23 2.99 0.00	37.57 2.29 0.00	32.60 1.07 0.00	31.58 1.27 0.00
OXBOW___ 24026	23.73 -0.02 -0.71	18.19 -0.05 -1.37	17.51 -0.11 -1.67	14.93 -0.14 -1.05	15.80 -0.10 -1.89	19.06 -0.05 -1.54	30.73 0.98 0.00	36.28 1.66 0.00	36.21 1.63 0.00	37.52 1.75 0.00	34.28 1.72 0.00	35.72 1.83 0.00	35.44 1.62 0.00	36.67 1.78 0.00	33.62 1.72 0.00	35.96 1.94 0.00	46.47 2.50 0.00	53.89 3.05 0.00	49.91 2.65 0.00	45.75 2.99 0.00	40.66 2.41 0.00	37.04 1.76 0.00	32.19 0.66 0.00	31.18 0.88 0.00
OXY_CHEM_DSASP 323612	23.38 -0.37 -0.71	17.93 -0.30 -1.36	17.28 -0.34 -1.66	14.73 -0.34 -1.04	15.59 -0.29 -1.88	18.79 -0.32 -1.53	30.22 0.47 0.00	35.69 1.07 0.00	35.59 1.00 0.00	36.87 1.11 0.00	33.66 1.11 0.00	35.07 1.19 0.00	34.80 0.98 0.00	35.98 1.08 0.00	32.98 1.09 0.00	35.28 1.26 0.00	45.63 1.67 0.00	52.93 2.09 0.00	49.06 1.80 0.00	44.86 2.09 0.00	39.89 1.64 0.00	36.37 1.09 0.00	31.59 0.06 0.00	30.61 0.30 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.38 -0.37 -0.71	17.93 -0.30 -1.36	17.28 -0.34 -1.66	14.73 -0.34 -1.04	15.59 -0.29 -1.88	18.79 -0.32 -1.53	30.22 0.47 0.00	35.69 1.07 0.00	35.59 1.00 0.00	36.87 1.11 0.00	33.66 1.11 0.00	35.07 1.19 0.00	34.80 0.98 0.00	35.98 1.08 0.00	32.98 1.09 0.00	35.28 1.26 0.00	45.63 1.67 0.00	52.93 2.09 0.00	49.06 1.80 0.00	44.86 2.09 0.00	39.89 1.64 0.00	36.37 1.09 0.00	31.59 0.06 0.00	30.61 0.30 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.05 2.51 -4.49	27.28 1.75 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.22 1.29 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.44 3.81 -0.01	38.57 3.98 -0.01	39.81 4.04 -0.01	37.14 3.74 -0.84	38.33 3.86 -0.58	38.12 3.82 -0.48	38.83 3.91 -0.03	35.96 3.60 -0.46	38.09 3.81 -0.25	48.94 4.66 -0.33	56.50 5.64 -0.01	52.52 5.25 -0.01	47.35 4.58 -0.01	42.46 4.21 -0.01	39.02 3.74 -0.01	35.23 3.56 -0.14	33.40 3.09 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.07 2.54 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.22 1.29 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.47 3.84 -0.01	38.64 4.04 -0.01	39.88 4.11 -0.01	37.20 3.81 -0.84	38.39 3.93 -0.58	38.15 3.85 -0.48	38.87 3.94 -0.03	35.99 3.64 -0.46	38.12 3.84 -0.25	49.04 4.75 -0.33	56.55 5.69 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.54 4.28 -0.01	39.09 3.81 -0.01	35.26 3.59 -0.14	33.40 3.09 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.79 0.97 -0.77	19.01 0.66 -1.49	18.32 0.56 -1.81	15.62 0.46 -1.14	16.56 0.50 -2.05	19.95 0.70 -1.67	32.07 2.32 0.00	37.63 3.01 0.00	37.63 3.04 0.00	38.98 3.22 0.00	35.62 3.06 0.00	37.11 3.22 0.00	36.87 3.05 0.00	38.14 3.25 0.00	34.99 3.09 0.00	37.39 3.37 0.00	48.18 4.22 0.00	55.98 5.13 0.00	51.84 4.58 0.00	47.46 4.70 0.00	42.30 4.05 0.00	38.52 3.24 0.00	33.45 1.92 0.00	32.42 2.12 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.00 2.26 -4.69	27.54 1.62 -9.05	28.36 1.39 -11.01	22.19 1.23 -6.93	27.63 1.15 -12.47	29.35 1.58 -10.20	32.78 3.04 0.00	38.19 3.57 0.00	38.42 3.84 0.00	39.66 3.90 0.00	36.20 3.65 0.00	37.55 3.66 0.00	37.40 3.58 0.00	38.52 3.63 0.00	35.28 3.38 0.00	37.60 3.57 0.00	48.58 4.61 0.00	56.54 5.69 0.00	52.46 5.20 0.00	47.25 4.49 0.00	42.38 4.13 0.00	38.87 3.60 0.00	34.74 3.22 0.00	33.03 2.73 0.00
PEEKSKILL___ 23653	29.49 2.00 -4.44	26.86 1.42 -8.58	27.64 1.25 -10.44	21.67 1.08 -6.57	26.85 1.02 -11.82	28.66 1.42 -9.67	32.48 2.74 0.00	37.87 3.25 0.00	38.04 3.46 0.00	39.27 3.51 0.00	35.84 3.29 0.00	37.24 3.36 0.00	37.14 3.32 0.00	38.25 3.35 0.00	35.06 3.16 0.00	37.32 3.30 0.00	48.00 4.04 0.00	55.77 4.93 0.00	51.75 4.49 0.00	46.69 3.93 0.00	41.81 3.56 0.00	38.41 3.14 0.00	34.46 2.93 0.00	32.79 2.49 0.00
PGE MADISON___WINDPWR 24146	26.45 1.96 -1.44	21.02 1.37 -2.79	20.63 1.28 -3.39	17.28 1.12 -2.14	18.97 1.12 -3.84	22.40 1.69 -3.14	33.14 3.39 0.00	38.91 4.29 0.00	39.05 4.46 0.00	40.48 4.72 0.00	36.79 4.23 0.00	38.36 4.47 0.00	38.08 4.26 0.00	39.12 4.22 0.00	35.85 3.95 0.00	38.24 4.22 0.00	49.98 6.02 0.00	58.06 7.22 0.00	54.02 6.76 0.00	48.75 5.99 0.00	43.38 5.13 0.00	39.68 4.41 0.00	35.18 3.66 0.00	33.61 3.30 0.00
PIERCEFIELD___HYD 23852	21.37 -1.68 0.00	15.62 -1.25 0.00	14.78 -1.18 0.00	13.04 -0.98 0.00	13.03 -0.98 0.00	16.18 -1.39 0.00	26.92 -2.83 0.00	31.28 -3.32 0.01	31.40 -3.18 0.00	32.51 -3.25 0.00	29.61 -2.93 0.01	31.38 -2.51 0.00	31.25 -2.57 0.00	32.28 -2.62 0.00	29.47 -2.43 0.00	31.57 -2.45 0.00	41.02 -2.94 0.00	46.83 -4.02 0.00	43.62 -3.64 0.00	39.43 -3.34 0.00	35.15 -3.10 0.00	32.73 -2.54 0.00	29.29 -2.24 0.00	28.12 -2.18 0.00
PINELAWN_CC_1 323563	34.40 3.07 -8.28	32.98 2.18 -13.94	31.68 1.98 -13.74	22.39 1.71 -6.65	27.53 1.60 -11.92	35.70 2.23 -15.90	41.86 4.20 -7.91	45.07 4.99 -5.46	48.02 5.19 -8.25	46.90 5.26 -5.88	49.09 4.79 -11.74	47.32 4.91 -8.52	45.59 4.87 -6.89	43.87 4.99 -3.99	42.24 4.66 -5.68	42.81 5.03 -3.75	61.20 6.20 -11.04	73.22 7.42 -14.95	68.94 6.85 -14.82	62.89 5.99 -14.15	58.61 5.39 -14.97	48.19 4.83 -8.09	39.15 4.57 -3.05	34.00 3.70 0.00
PJM_GEN_HTP_PROXY 323702	29.90 2.37 -4.48	27.17 1.65 -8.65	27.95 1.47 -10.53	21.91 1.26 -6.63	27.13 1.20 -11.92	29.01 1.69 -9.75	33.00 3.24 0.00	38.51 3.88 -0.01	38.67 4.08 -0.01	39.92 4.15 -0.01	38.08 3.91 -1.61	38.41 4.00 -0.52	38.40 3.96 -0.63	38.90 3.98 -0.03	37.70 3.73 -2.07	38.31 3.94 -0.34	49.09 4.88 -0.25	56.70 5.84 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.51 4.25 -0.01	39.02 3.74 -0.01	35.11 3.47 -0.11	33.32 3.00 -0.01
PJM_GEN_KEystone 24065	26.86 1.20 -2.62	22.76 0.84 -5.05	22.84 0.73 -6.15	18.52 0.63 -3.87	21.58 0.62 -6.96	24.12 0.86 -5.69	31.80 2.05 0.00	37.12 2.49 0.00	37.14 2.56 0.00	38.37 2.61 0.00	35.18 2.47 -0.15	36.48 2.54 -0.05	36.28 2.40 -0.06	37.41 2.51 0.00	34.49 2.39 -0.19	36.94 2.52 -0.40	46.61 2.99 0.34	54.51 3.66 0.00	50.57 3.31 0.00	45.88 3.12 0.00	41.08 2.83 0.00	37.60 2.33 0.00	33.30 1.76 -0.01	32.00 1.70 0.00

PJM_GEN_NEPTUNE_PROXY 323594	34.42 2.76 -8.61	33.23 1.97 -14.39	31.76 1.79 -14.01	22.23 1.56 -6.65	27.39 1.46 -11.92	36.00 2.00 -16.43	41.35 3.69 -7.91	43.77 4.40 -4.75	46.98 4.56 -7.83	45.77 4.65 -5.35	47.49 4.20 -10.73	45.56 4.34 -7.33	43.65 4.30 -5.53	41.67 4.33 -2.45	39.94 4.05 -3.99	40.52 4.39 -2.11	59.44 5.23 -10.25	72.05 6.25 -14.95	65.98 5.76 -12.95	59.63 5.04 -11.83	55.70 4.59 -12.86	44.12 4.09 -4.75	36.88 4.07 -1.29	33.51 3.21 0.00
PJM_GEN_VFT_PROXY 323633	29.86 2.33 -4.48	27.14 1.62 -8.65	27.91 1.42 -10.53	21.87 1.22 -6.63	27.09 1.16 -11.92	28.97 1.65 -9.75	32.94 3.18 -0.01	38.44 3.81 -0.02	38.58 3.98 -0.02	39.79 4.00 -0.02	38.51 3.81 -2.15	38.51 3.93 -0.69	38.51 3.85 -0.83	38.77 3.84 -0.04	38.31 3.67 -2.75	38.35 3.88 -0.45	49.00 4.71 -0.33	56.50 5.64 -0.02	52.43 5.15 -0.02	47.27 4.49 -0.02	42.36 4.09 -0.02	38.92 3.63 -0.02	35.08 3.41 -0.15	33.23 2.91 -0.02
PLEASANTVLY___LBMP 24000	29.73 1.98 -4.70	27.34 1.40 -9.07	28.24 1.25 -11.04	22.07 1.09 -6.95	27.54 1.04 -12.50	29.23 1.44 -10.22	32.43 2.68 0.00	37.80 3.18 0.00	37.90 3.32 0.00	39.13 3.36 0.00	35.71 3.16 0.00	37.11 3.22 0.00	37.04 3.21 0.00	38.10 3.21 0.00	34.93 3.03 0.00	37.19 3.16 0.00	47.83 3.87 0.00	55.52 4.67 0.00	51.56 4.30 0.00	46.52 3.76 0.00	41.69 3.44 0.00	38.31 3.03 0.00	34.36 2.84 0.00	32.76 2.45 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.72 2.12 -4.56	27.17 1.50 -8.80	27.99 1.32 -10.70	21.91 1.15 -6.74	27.22 1.09 -12.12	28.99 1.51 -9.91	32.60 2.86 0.00	38.01 3.39 0.00	38.18 3.60 0.00	39.37 3.61 0.00	35.86 3.39 0.08	37.35 3.49 0.03	37.24 3.45 0.03	38.38 3.49 0.00	35.08 3.29 0.10	37.44 3.44 0.02	48.21 4.26 0.01	55.98 5.13 0.00	51.99 4.73 0.00	46.87 4.11 0.00	42.00 3.75 0.00	38.59 3.31 0.00	34.58 3.06 0.01	32.94 2.64 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.14 2.10 -4.99	28.03 1.52 -9.65	29.03 1.34 -11.73	22.60 1.19 -7.38	28.43 1.13 -13.28	29.98 1.55 -10.86	32.60 2.86 0.00	38.02 3.39 0.00	38.07 3.49 0.00	39.31 3.54 0.00	35.88 3.32 0.00	37.24 3.36 0.00	37.14 3.32 0.00	38.25 3.35 0.00	35.03 3.13 0.00	37.29 3.27 0.00	48.00 4.04 0.00	55.88 5.03 0.00	51.80 4.54 0.00	46.69 3.93 0.00	41.92 3.67 0.00	38.52 3.24 0.00	34.46 2.93 0.00	32.91 2.61 0.00
POLETTI____ 23519	29.88 2.35 -4.48	27.16 1.64 -8.65	27.94 1.45 -10.53	21.90 1.25 -6.63	27.12 1.19 -11.92	29.01 1.69 -9.75	33.00 3.24 -0.01	38.41 3.77 -0.02	38.54 3.94 -0.02	39.75 3.97 -0.02	38.44 3.74 -2.14	38.41 3.83 -0.69	38.44 3.79 -0.83	38.74 3.80 -0.04	38.25 3.60 -2.75	38.25 3.78 -0.45	48.95 4.66 -0.33	56.45 5.59 -0.02	52.43 5.15 -0.02	47.27 4.49 -0.02	42.36 4.09 -0.02	38.92 3.63 -0.02	35.05 3.37 -0.15	33.29 2.97 -0.02
PORT_JEFF_3 23555	34.82 3.30 -8.48	33.41 2.33 -14.21	31.97 2.11 -13.91	22.50 1.82 -6.65	27.64 1.71 -11.92	36.18 2.39 -16.22	42.06 4.40 -7.91	44.84 5.23 -5.00	47.99 5.43 -7.98	46.77 5.47 -5.54	48.62 4.98 -11.08	46.78 5.15 -7.74	44.93 5.11 -6.00	43.11 5.23 -2.98	41.42 4.94 -4.57	42.04 5.34 -2.67	61.36 6.59 -10.81	73.72 7.93 -14.95	68.86 7.33 -14.27	62.64 6.41 -13.46	58.33 5.74 -14.35	47.57 5.19 -7.11	38.21 4.79 -1.89	34.21 3.91 0.00
PORT_JEFF_4 23616	34.82 3.30 -8.48	33.41 2.33 -14.21	31.97 2.11 -13.91	22.50 1.82 -6.65	27.64 1.71 -11.92	36.18 2.39 -16.22	42.06 4.40 -7.91	44.84 5.23 -5.00	47.99 5.43 -7.98	46.77 5.47 -5.54	48.62 4.98 -11.08	46.78 5.15 -7.74	44.93 5.11 -6.00	43.11 5.23 -2.98	41.42 4.94 -4.57	42.04 5.34 -2.67	61.36 6.59 -10.81	73.72 7.93 -14.95	68.86 7.33 -14.27	62.64 6.41 -13.46	58.33 5.74 -14.35	47.57 5.19 -7.11	38.21 4.79 -1.89	34.21 3.91 0.00
PORT_JEFF_IC 23713	34.86 3.34 -8.47	33.43 2.36 -14.20	32.00 2.14 -13.90	22.53 1.85 -6.65	27.65 1.72 -11.92	36.20 2.43 -16.21	42.12 4.46 -7.91	44.93 5.30 -5.01	48.10 5.53 -7.98	46.85 5.54 -5.55	48.73 5.08 -11.10	46.87 5.22 -7.76	45.02 5.17 -6.03	43.24 5.34 -3.01	41.51 5.01 -4.61	42.17 5.44 -2.71	61.50 6.73 -10.82	73.93 8.13 -14.95	69.06 7.52 -14.29	62.82 6.58 -13.48	58.50 5.89 -14.36	47.70 5.29 -7.13	38.31 4.85 -1.93	34.27 3.97 0.00
PPL PILGRIM_ST_GT1 24216	34.79 3.30 -8.45	33.38 2.34 -14.17	31.96 2.12 -13.88	22.51 1.84 -6.65	27.65 1.72 -11.92	36.14 2.41 -16.17	42.12 4.46 -7.91	45.01 5.33 -5.06	48.17 5.57 -8.01	46.96 5.62 -5.58	48.84 5.11 -11.17	47.02 5.28 -7.85	45.19 5.24 -6.13	43.38 5.37 -3.12	41.66 5.04 -4.73	42.29 5.44 -2.82	61.53 6.73 -10.84	73.93 8.13 -14.95	69.07 7.46 -14.35	62.81 6.50 -13.55	58.53 5.85 -14.43	47.77 5.26 -7.23	38.43 4.85 -2.05	34.27 3.97 0.00
PPL PILGRIM_ST_GT2 24217	34.79 3.30 -8.45	33.38 2.34 -14.17	31.96 2.12 -13.88	22.51 1.84 -6.65	27.65 1.72 -11.92	36.14 2.41 -16.17	42.12 4.46 -7.91	45.01 5.33 -5.06	48.17 5.57 -8.01	46.96 5.62 -5.58	48.84 5.11 -11.17	47.02 5.28 -7.85	45.19 5.24 -6.13	43.38 5.37 -3.12	41.66 5.04 -4.73	42.29 5.44 -2.82	61.53 6.73 -10.84	73.93 8.13 -14.95	69.07 7.46 -14.35	62.81 6.50 -13.55	58.53 5.85 -14.43	47.77 5.26 -7.23	38.43 4.85 -2.05	34.27 3.97 0.00
PPL_SHRM_GT3 24213	34.89 3.37 -8.48	33.45 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.65 1.72 -11.92	36.23 2.44 -16.21	42.15 4.49 -7.91	44.99 5.37 -5.00	48.09 5.53 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.09	46.86 5.22 -7.75	45.01 5.17 -6.02	43.23 5.34 -2.99	41.50 5.01 -4.59	42.16 5.44 -2.69	61.50 6.73 -10.81	73.98 8.19 -14.95	69.10 7.56 -14.28	62.82 6.58 -13.47	58.49 5.89 -14.36	47.68 5.29 -7.12	38.29 4.85 -1.91	34.30 4.00 0.00
PPL_SHRM_GT4 24214	34.89 3.37 -8.48	33.45 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.65 1.72 -11.92	36.23 2.44 -16.21	42.15 4.49 -7.91	44.99 5.37 -5.00	48.09 5.53 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.09	46.86 5.22 -7.75	45.01 5.17 -6.02	43.23 5.34 -2.99	41.50 5.01 -4.59	42.16 5.44 -2.69	61.50 6.73 -10.81	73.98 8.19 -14.95	69.10 7.56 -14.28	62.82 6.58 -13.47	58.49 5.89 -14.36	47.68 5.29 -7.12	38.29 4.85 -1.91	34.30 4.00 0.00
PROJECT___ORANGE 1 24174	23.60 0.14 -0.41	17.75 0.08 -0.80	16.99 0.06 -0.97	14.69 0.06 -0.61	15.16 0.06 -1.10	18.59 0.12 -0.90	30.13 0.39 0.00	35.04 0.42 0.00	34.93 0.35 0.00	36.19 0.43 0.00	32.95 0.39 0.00	34.30 0.41 0.00	34.16 0.34 0.00	35.28 0.38 0.00	32.25 0.35 0.00	34.36 0.34 0.00	44.53 0.57 0.00	51.61 0.76 0.00	47.97 0.71 0.00	43.40 0.64 0.00	38.74 0.50 0.00	35.63 0.35 0.00	31.75 0.22 0.00	30.58 0.27 0.00
PROJECT___ORANGE 2 24166	23.60 0.14 -0.41	17.75 0.08 -0.80	16.99 0.06 -0.97	14.69 0.06 -0.61	15.16 0.06 -1.10	18.59 0.12 -0.90	30.13 0.39 0.00	35.04 0.42 0.00	34.93 0.35 0.00	36.19 0.43 0.00	32.95 0.39 0.00	34.30 0.41 0.00	34.16 0.34 0.00	35.28 0.38 0.00	32.25 0.35 0.00	34.36 0.34 0.00	44.53 0.57 0.00	51.61 0.76 0.00	47.97 0.71 0.00	43.40 0.64 0.00	38.74 0.50 0.00	35.63 0.35 0.00	31.75 0.22 0.00	30.58 0.27 0.00

PYRITES___HYD 24023	21.48 -1.57 0.00	15.70 -1.16 0.00	14.86 -1.10 0.00	13.11 -0.91 0.00	13.10 -0.91 0.00	16.31 -1.27 0.00	27.28 -2.47 0.00	31.77 -2.84 0.01	31.92 -2.66 0.00	33.04 -2.72 0.00	30.07 -2.48 0.01	31.75 -2.13 0.00	31.62 -2.20 0.00	32.63 -2.27 0.00	29.79 -2.11 0.00	31.95 -2.08 0.00	41.63 -2.33 0.00	47.64 -3.20 0.00	44.33 -2.93 0.00	40.07 -2.69 0.00	35.69 -2.56 0.00	33.12 -2.15 0.00	29.57 -1.95 0.00	28.36 -1.94 0.00
RAMAPO___LBMP 323565	29.30 1.94 -4.32	26.57 1.37 -8.34	27.31 1.20 -10.15	21.46 1.05 -6.39	26.49 0.99 -11.49	28.36 1.39 -9.40	32.40 2.65 0.00	37.77 3.15 0.00	37.90 3.32 0.00	39.09 3.33 0.00	35.68 3.13 0.00	37.11 3.22 0.00	36.97 3.15 0.00	38.07 3.18 0.00	34.90 3.00 0.00	37.15 3.13 0.00	47.74 3.78 0.00	55.47 4.63 0.00	51.52 4.26 0.00	46.44 3.68 0.00	41.62 3.37 0.00	38.24 2.96 0.00	34.30 2.77 0.00	32.67 2.37 0.00
RANKINE____ 23646	24.29 0.48 -0.75	18.62 0.30 -1.45	17.95 0.22 -1.77	15.29 0.15 -1.11	16.21 0.20 -2.00	19.53 0.32 -1.64	31.41 1.66 0.00	36.98 2.36 0.00	36.94 2.35 0.00	38.27 2.50 0.00	34.97 2.41 0.00	36.43 2.54 0.00	36.19 2.37 0.00	37.48 2.58 0.00	34.36 2.46 0.00	36.71 2.69 0.00	47.43 3.47 0.00	55.12 4.27 0.00	51.04 3.78 0.00	46.69 3.93 0.00	41.54 3.29 0.00	37.85 2.57 0.00	32.88 1.35 0.00	31.85 1.54 0.00
RAVENSWOOD_GT2_1 24244	29.93 2.40 -4.48	27.19 1.67 -8.66	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.04 1.72 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.19 3.91 -2.72	38.76 4.00 -0.88	38.84 3.96 -1.06	38.96 4.01 -0.05	39.15 3.76 -3.49	38.54 3.94 -0.57	49.26 4.88 -0.42	56.71 5.84 -0.02	52.67 5.39 -0.02	47.49 4.70 -0.02	42.55 4.28 -0.02	39.11 3.81 -0.02	35.25 3.53 -0.19	33.35 3.03 -0.02
RAVENSWOOD_GT2_2 24245	29.93 2.40 -4.48	27.19 1.67 -8.66	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.04 1.72 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.19 3.91 -2.72	38.76 4.00 -0.88	38.84 3.96 -1.06	38.96 4.01 -0.05	39.15 3.76 -3.49	38.54 3.94 -0.57	49.26 4.88 -0.42	56.71 5.84 -0.02	52.67 5.39 -0.02	47.49 4.70 -0.02	42.55 4.28 -0.02	39.11 3.81 -0.02	35.25 3.53 -0.19	33.35 3.03 -0.02
RAVENSWOOD_GT2_3 24246	29.95 2.42 -4.48	27.21 1.69 -8.66	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.59 3.95 -0.02	38.75 4.15 -0.02	39.97 4.18 -0.02	39.22 3.94 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	38.99 4.05 -0.05	39.18 3.79 -3.49	38.57 3.98 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.71 5.43 -0.02	47.53 4.75 -0.02	42.59 4.32 -0.02	39.11 3.81 -0.02	35.25 3.53 -0.19	33.38 3.06 -0.02
RAVENSWOOD_GT2_4 24247	29.95 2.42 -4.48	27.21 1.69 -8.66	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.59 3.95 -0.02	38.75 4.15 -0.02	39.97 4.18 -0.02	39.22 3.94 -2.72	38.80 4.03 -0.88	38.87 3.99 -1.06	38.99 4.05 -0.05	39.18 3.79 -3.49	38.57 3.98 -0.57	49.31 4.92 -0.42	56.76 5.90 -0.02	52.71 5.43 -0.02	47.53 4.75 -0.02	42.59 4.32 -0.02	39.11 3.81 -0.02	35.25 3.53 -0.19	33.38 3.06 -0.02
RAVENSWOOD_GT3_1 24248	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.05 3.91 -2.58	38.72 4.00 -0.83	38.78 3.96 -1.00	38.92 3.98 -0.05	38.97 3.76 -3.31	38.51 3.94 -0.54	49.24 4.88 -0.40	56.71 5.84 -0.02	52.67 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.20 3.50 -0.18	33.35 3.03 -0.02
RAVENSWOOD_GT3_2 24249	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.05 3.91 -2.58	38.72 4.00 -0.83	38.78 3.96 -1.00	38.92 3.98 -0.05	38.97 3.76 -3.31	38.51 3.94 -0.54	49.24 4.88 -0.40	56.71 5.84 -0.02	52.67 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.20 3.50 -0.18	33.35 3.03 -0.02
RAVENSWOOD_GT3_3 24250	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.59 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	39.11 3.97 -2.58	38.79 4.06 -0.83	38.85 4.02 -1.00	38.99 4.05 -0.05	39.00 3.79 -3.31	38.58 4.01 -0.54	49.33 4.97 -0.40	56.81 5.95 -0.02	52.71 5.43 -0.02	47.57 4.79 -0.02	42.59 4.32 -0.02	39.14 3.85 -0.02	35.24 3.53 -0.18	33.38 3.06 -0.02
RAVENSWOOD_GT3_4 24251	29.95 2.42 -4.48	27.21 1.69 -8.65	27.99 1.50 -10.53	21.94 1.29 -6.63	27.16 1.23 -11.92	29.04 1.72 -9.75	33.06 3.30 -0.01	38.59 3.95 -0.02	38.75 4.15 -0.02	40.00 4.22 -0.02	39.11 3.97 -2.58	38.79 4.06 -0.83	38.85 4.02 -1.00	38.99 4.05 -0.05	39.00 3.79 -3.31	38.58 4.01 -0.54	49.33 4.97 -0.40	56.81 5.95 -0.02	52.71 5.43 -0.02	47.57 4.79 -0.02	42.59 4.32 -0.02	39.14 3.85 -0.02	35.24 3.53 -0.18	33.38 3.06 -0.02
RAVENSWOOD_GT_1 23729	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.82 4.22 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.21 3.83 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.86 6.00 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
RAVENSWOOD_GT_10 24258	29.93 2.40 -4.48	27.19 1.67 -8.66	27.97 1.48 -10.53	21.94 1.29 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.84 3.96 -1.06	38.96 4.01 -0.05	39.15 3.76 -3.49	38.54 3.94 -0.57	49.26 4.88 -0.42	56.76 5.90 -0.02	52.67 5.39 -0.02	47.49 4.70 -0.02	42.55 4.28 -0.02	39.11 3.81 -0.02	35.21 3.50 -0.19	33.35 3.03 -0.02
RAVENSWOOD_GT_11 24259	29.93 2.40 -4.48	27.19 1.67 -8.66	27.97 1.48 -10.53	21.94 1.29 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.84 3.96 -1.06	38.96 4.01 -0.05	39.15 3.76 -3.49	38.54 3.94 -0.57	49.26 4.88 -0.42	56.76 5.90 -0.02	52.67 5.39 -0.02	47.49 4.70 -0.02	42.55 4.28 -0.02	39.11 3.81 -0.02	35.21 3.50 -0.19	33.35 3.03 -0.02
RAVENSWOOD_GT_4 24252	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.05 3.91 -2.58	38.72 4.00 -0.83	38.78 3.96 -1.00	38.92 3.98 -0.05	38.97 3.76 -3.31	38.51 3.94 -0.54	49.24 4.88 -0.40	56.71 5.84 -0.02	52.67 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.20 3.50 -0.18	33.35 3.03 -0.02

RAVENSWOOD_GT_5 24254	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.05 3.91 -2.58	38.72 4.00 -0.83	38.78 3.96 -1.00	38.92 3.98 -0.05	38.97 3.76 -3.31	38.51 3.94 -0.54	49.24 4.88 -0.40	56.71 5.84 -0.02	52.67 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.20 3.50 -0.18	33.35 3.03 -0.02
RAVENSWOOD_GT_6 24253	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.05 3.91 -2.58	38.72 4.00 -0.83	38.78 3.96 -1.00	38.92 3.98 -0.05	38.97 3.76 -3.31	38.51 3.94 -0.54	49.24 4.88 -0.40	56.71 5.84 -0.02	52.67 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.20 3.50 -0.18	33.35 3.03 -0.02
RAVENSWOOD_GT_7 24255	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.05 3.91 -2.58	38.72 4.00 -0.83	38.78 3.96 -1.00	38.92 3.98 -0.05	38.97 3.76 -3.31	38.51 3.94 -0.54	49.24 4.88 -0.40	56.71 5.84 -0.02	52.67 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.20 3.50 -0.18	33.35 3.03 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.93 2.40 -4.48	27.19 1.67 -8.66	27.97 1.48 -10.53	21.94 1.29 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.84 3.96 -1.06	38.96 4.01 -0.05	39.15 3.76 -3.49	38.54 3.94 -0.57	49.26 4.88 -0.42	56.76 5.90 -0.02	52.67 5.39 -0.02	47.49 4.70 -0.02	42.55 4.28 -0.02	39.11 3.81 -0.02	35.21 3.50 -0.19	33.35 3.03 -0.02
RAVENSWOOD_GT_9 24257	29.93 2.40 -4.48	27.19 1.67 -8.66	27.97 1.48 -10.53	21.94 1.29 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.19 3.91 -2.72	38.80 4.03 -0.88	38.84 3.96 -1.06	38.96 4.01 -0.05	39.15 3.76 -3.49	38.54 3.94 -0.57	49.26 4.88 -0.42	56.76 5.90 -0.02	52.67 5.39 -0.02	47.49 4.70 -0.02	42.55 4.28 -0.02	39.11 3.81 -0.02	35.21 3.50 -0.19	33.35 3.03 -0.02
RAVENSWOOD___1 23533	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.82 4.22 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.21 3.83 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.86 6.00 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
RAVENSWOOD___2 23534	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.82 4.22 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.21 3.83 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.86 6.00 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
RAVENSWOOD___3 23535	29.93 2.40 -4.48	27.19 1.67 -8.66	27.97 1.48 -10.53	21.94 1.29 -6.63	27.15 1.22 -11.92	29.04 1.72 -9.75	33.03 3.27 -0.01	38.55 3.91 -0.02	38.72 4.11 -0.02	39.93 4.15 -0.02	39.12 3.91 -2.65	38.78 4.03 -0.86	38.81 3.96 -1.03	38.95 4.01 -0.05	39.06 3.76 -3.40	38.53 3.94 -0.56	49.25 4.88 -0.41	56.71 5.84 -0.02	52.67 5.39 -0.02	47.48 4.70 -0.02	42.55 4.28 -0.02	39.07 3.78 -0.02	35.21 3.50 -0.18	33.35 3.03 -0.02
RAVENSWOOD___4 23820	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.82 4.22 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.21 3.83 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.86 6.00 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
RCPL_TRUST___DRP 24196	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 0.00	38.54 3.91 -0.01	38.74 4.15 -0.01	39.96 4.18 -0.01	38.11 3.94 -1.61	38.47 4.06 -0.52	38.44 3.99 -0.63	38.97 4.05 -0.03	37.76 3.79 -2.07	38.34 3.98 -0.34	49.13 4.92 -0.25	56.75 5.90 -0.01	52.66 5.39 -0.01	47.52 4.75 -0.01	42.54 4.28 -0.01	39.10 3.81 -0.01	35.14 3.50 -0.11	33.35 3.03 -0.01
RENSSELAER___COGEN 23796	30.70 1.54 -6.11	29.78 1.11 -11.80	31.37 1.05 -14.36	23.99 0.93 -9.04	31.20 0.94 -16.26	32.08 1.21 -13.30	31.24 1.49 0.00	36.39 1.76 0.00	36.35 1.76 0.00	37.55 1.79 0.00	34.18 1.63 0.00	35.55 1.66 0.00	35.82 1.99 0.00	36.92 2.02 0.00	33.59 1.69 0.00	35.79 1.77 0.00	45.72 1.76 0.00	52.98 2.14 0.00	49.25 1.98 0.00	44.47 1.71 0.00	39.85 1.61 0.00	37.25 1.97 0.00	33.45 1.92 0.00	32.24 1.94 0.00
REVERE_CPPR_DRP 24186	23.83 0.62 -0.16	17.59 0.42 -0.31	16.73 0.40 -0.37	14.61 0.35 -0.23	14.78 0.35 -0.42	18.49 0.58 -0.34	30.91 1.16 0.00	36.11 1.49 0.00	36.21 1.63 0.00	37.48 1.72 0.00	34.09 1.53 0.00	35.55 1.66 0.00	35.38 1.56 0.00	36.43 1.53 0.00	33.37 1.47 0.00	35.62 1.60 0.00	46.33 2.37 0.00	53.64 2.79 0.00	49.86 2.60 0.00	45.03 2.26 0.00	40.16 1.91 0.00	36.93 1.66 0.00	32.95 1.42 0.00	31.55 1.24 0.00
RIVERBAY____ 323610	30.07 2.54 -4.49	27.30 1.77 -8.66	28.08 1.58 -10.54	22.02 1.36 -6.63	27.22 1.29 -11.93	29.14 1.81 -9.76	33.06 3.30 -0.01	38.47 3.84 -0.01	38.64 4.04 -0.01	39.88 4.11 -0.01	37.20 3.81 -0.84	38.39 3.93 -0.58	38.15 3.85 -0.48	38.87 3.94 -0.03	35.99 3.64 -0.46	38.12 3.84 -0.25	49.04 4.75 -0.33	56.55 5.69 -0.01	52.61 5.34 -0.01	47.43 4.66 -0.01	42.54 4.28 -0.01	39.09 3.81 -0.01	35.26 3.59 -0.14	33.40 3.09 -0.01
ROCHESTER_9_IC 23652	23.73 0.12 -0.56	17.99 0.03 -1.09	17.28 0.00 -1.32	14.83 -0.03 -0.83	15.52 0.01 -1.49	18.88 0.09 -1.22	30.61 0.86 0.00	36.18 1.56 0.00	36.00 1.42 0.00	37.48 1.72 0.00	34.02 1.47 0.00	35.55 1.66 0.00	35.27 1.45 0.00	36.36 1.47 0.00	33.27 1.37 0.00	35.52 1.50 0.00	46.25 2.28 0.00	53.69 2.85 0.00	49.81 2.55 0.00	45.20 2.44 0.00	40.24 1.99 0.00	36.79 1.52 0.00	32.22 0.69 0.00	31.06 0.76 0.00
ROSETON___1 23587	29.44 1.94 -4.46	26.85 1.37 -8.61	27.65 1.21 -10.48	21.68 1.07 -6.59	26.88 1.01 -11.86	28.68 1.41 -9.70	32.37 2.62 0.00	37.74 3.12 0.00	37.83 3.25 0.00	39.05 3.29 0.00	35.65 3.09 0.00	37.04 3.15 0.00	36.93 3.11 0.00	38.04 3.14 0.00	34.87 2.97 0.00	37.12 3.10 0.00	47.74 3.78 0.00	55.42 4.58 0.00	51.47 4.20 0.00	46.44 3.68 0.00	41.62 3.37 0.00	38.24 2.96 0.00	34.30 2.77 0.00	32.70 2.39 0.00

ROSETON___2 23588	29.44 1.94 -4.46	26.85 1.37 -8.61	27.65 1.21 -10.48	21.68 1.07 -6.59	26.88 1.01 -11.86	28.68 1.41 -9.70	32.37 2.62 0.00	37.74 3.12 0.00	37.83 3.25 0.00	39.05 3.29 0.00	35.65 3.09 0.00	37.04 3.15 0.00	36.93 3.11 0.00	38.04 3.14 0.00	34.87 2.97 0.00	37.12 3.10 0.00	47.74 3.78 0.00	55.42 4.58 0.00	51.47 4.20 0.00	46.44 3.68 0.00	41.62 3.37 0.00	38.24 2.96 0.00	34.30 2.77 0.00	32.70 2.39 0.00
RUSSELL___1 23602	23.86 0.25 -0.56	18.07 0.12 -1.09	17.36 0.08 -1.32	14.90 0.04 -0.83	15.59 0.08 -1.50	18.97 0.18 -1.22	30.85 1.10 0.00	36.49 1.87 0.00	36.28 1.69 0.00	37.84 2.07 0.00	34.31 1.76 0.00	35.85 1.96 0.00	35.58 1.76 0.00	36.64 1.74 0.00	33.52 1.63 0.00	35.79 1.77 0.00	46.64 2.68 0.00	54.25 3.41 0.00	50.33 3.07 0.00	45.63 2.87 0.00	40.58 2.33 0.00	37.11 1.83 0.00	32.47 0.94 0.00	31.30 1.00 0.00
RUSSELL___2 23532	23.86 0.25 -0.56	18.07 0.12 -1.09	17.36 0.08 -1.32	14.90 0.04 -0.83	15.59 0.08 -1.50	18.97 0.18 -1.22	30.85 1.10 0.00	36.49 1.87 0.00	36.28 1.69 0.00	37.84 2.07 0.00	34.31 1.76 0.00	35.85 1.96 0.00	35.58 1.76 0.00	36.64 1.74 0.00	33.52 1.63 0.00	35.79 1.77 0.00	46.64 2.68 0.00	54.25 3.41 0.00	50.33 3.07 0.00	45.63 2.87 0.00	40.58 2.33 0.00	37.11 1.83 0.00	32.47 0.94 0.00	31.30 1.00 0.00
RUSSELL___3 23549	23.86 0.25 -0.56	18.07 0.12 -1.09	17.36 0.08 -1.32	14.90 0.04 -0.83	15.59 0.08 -1.50	18.97 0.18 -1.22	30.85 1.10 0.00	36.49 1.87 0.00	36.28 1.69 0.00	37.84 2.07 0.00	34.31 1.76 0.00	35.85 1.96 0.00	35.58 1.76 0.00	36.64 1.74 0.00	33.52 1.63 0.00	35.79 1.77 0.00	46.64 2.68 0.00	54.25 3.41 0.00	50.33 3.07 0.00	45.63 2.87 0.00	40.58 2.33 0.00	37.11 1.83 0.00	32.47 0.94 0.00	31.30 1.00 0.00
RUSSELL___4 23556	23.86 0.25 -0.56	18.07 0.12 -1.09	17.36 0.08 -1.32	14.90 0.04 -0.83	15.59 0.08 -1.50	18.97 0.18 -1.22	30.85 1.10 0.00	36.49 1.87 0.00	36.28 1.69 0.00	37.84 2.07 0.00	34.31 1.76 0.00	35.85 1.96 0.00	35.58 1.76 0.00	36.64 1.74 0.00	33.52 1.63 0.00	35.79 1.77 0.00	46.64 2.68 0.00	54.25 3.41 0.00	50.33 3.07 0.00	45.63 2.87 0.00	40.58 2.33 0.00	37.11 1.83 0.00	32.47 0.94 0.00	31.30 1.00 0.00
RUSSELL___STATION 23914	23.86 0.25 -0.56	18.07 0.12 -1.09	17.36 0.08 -1.32	14.90 0.04 -0.83	15.59 0.08 -1.50	18.97 0.18 -1.22	30.85 1.10 0.00	36.49 1.87 0.00	36.28 1.69 0.00	37.84 2.07 0.00	34.31 1.76 0.00	35.85 1.96 0.00	35.58 1.76 0.00	36.64 1.74 0.00	33.52 1.63 0.00	35.79 1.77 0.00	46.64 2.68 0.00	54.25 3.41 0.00	50.33 3.07 0.00	45.63 2.87 0.00	40.58 2.33 0.00	37.11 1.83 0.00	32.47 0.94 0.00	31.30 1.00 0.00
S SALMON___HYD 24043	22.95 -0.41 -0.32	17.14 -0.34 -0.61	16.38 -0.32 -0.74	14.21 -0.28 -0.47	14.57 -0.28 -0.84	17.99 -0.26 -0.69	29.42 -0.33 0.00	34.24 -0.38 0.00	34.20 -0.38 0.00	35.44 -0.32 0.00	32.23 -0.33 0.00	33.62 -0.27 0.00	33.48 -0.34 0.00	34.48 -0.42 0.00	31.55 -0.35 0.00	33.65 -0.37 0.00	43.74 -0.22 0.00	50.69 -0.15 0.00	47.12 -0.14 0.00	42.63 -0.13 0.00	37.98 -0.27 0.00	34.96 -0.32 0.00	31.18 -0.35 0.00	29.97 -0.33 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.87 0.09 -0.72	18.28 0.02 -1.40	17.63 -0.03 -1.70	15.03 -0.07 -1.07	15.91 -0.03 -1.93	19.18 0.04 -1.58	30.85 1.10 0.00	36.35 1.73 0.00	36.31 1.73 0.00	37.62 1.86 0.00	34.35 1.79 0.00	35.78 1.90 0.00	35.55 1.72 0.00	36.74 1.85 0.00	33.68 1.79 0.00	36.03 2.01 0.00	46.60 2.64 0.00	54.05 3.21 0.00	50.10 2.84 0.00	45.80 3.04 0.00	40.77 2.52 0.00	37.14 1.87 0.00	32.28 0.76 0.00	31.24 0.94 0.00
SELKIRK___I 23801	30.51 1.50 -5.97	29.49 1.10 -11.53	31.02 1.04 -14.02	23.76 0.91 -8.82	30.81 0.92 -15.87	31.73 1.18 -12.98	31.29 1.55 0.00	36.45 1.83 0.00	36.42 1.83 0.00	37.62 1.86 0.00	34.25 1.69 0.00	35.61 1.73 0.00	35.78 1.96 0.00	36.92 2.02 0.00	33.62 1.72 0.00	35.83 1.80 0.00	45.85 1.89 0.00	53.13 2.29 0.00	49.34 2.08 0.00	44.56 1.80 0.00	39.97 1.72 0.00	37.25 1.97 0.00	33.42 1.89 0.00	32.18 1.88 0.00
SELKIRK___II 23799	30.52 1.50 -5.97	29.48 1.08 -11.54	31.03 1.04 -14.03	23.75 0.90 -8.83	30.82 0.92 -15.89	31.74 1.18 -12.99	31.29 1.55 0.00	36.45 1.83 0.00	36.42 1.83 0.00	37.62 1.86 0.00	34.25 1.69 0.00	35.61 1.73 0.00	35.78 1.96 0.00	36.92 2.02 0.00	33.62 1.72 0.00	35.79 1.77 0.00	45.81 1.85 0.00	53.13 2.29 0.00	49.34 2.08 0.00	44.56 1.80 0.00	39.97 1.72 0.00	37.25 1.97 0.00	33.42 1.89 0.00	32.18 1.88 0.00
SENECA OSWGO___HYD 24041	23.32 -0.09 -0.37	17.49 -0.08 -0.71	16.73 -0.10 -0.86	14.48 -0.08 -0.54	14.90 -0.08 -0.98	18.30 -0.07 -0.80	29.75 0.00 0.00	34.55 -0.07 0.00	34.45 -0.14 0.00	35.66 -0.11 0.00	32.46 -0.10 0.00	33.79 -0.10 0.00	33.69 -0.13 0.00	34.76 -0.14 0.00	31.77 -0.13 0.00	33.89 -0.14 0.00	43.92 -0.04 0.00	50.89 0.05 0.00	47.31 0.05 0.00	42.80 0.04 0.00	38.21 -0.04 0.00	35.17 -0.11 0.00	31.37 -0.16 0.00	30.24 -0.06 0.00
SENECA___ENERGY 23797	23.71 0.07 -0.60	18.03 0.02 -1.15	17.36 0.00 -1.40	14.89 -0.01 -0.88	15.62 0.03 -1.59	18.96 0.09 -1.30	30.34 0.59 0.00	35.45 0.83 0.00	35.34 0.76 0.00	36.62 0.86 0.00	33.34 0.78 0.00	34.70 0.81 0.00	34.53 0.71 0.00	35.63 0.73 0.00	32.60 0.70 0.00	34.74 0.72 0.00	45.06 1.10 0.00	52.32 1.48 0.00	48.63 1.37 0.00	44.04 1.28 0.00	39.28 1.03 0.00	36.02 0.74 0.00	31.84 0.32 0.00	30.67 0.36 0.00
SHOEMAKER___GT 23640	28.84 1.68 -4.11	26.00 1.20 -7.94	26.67 1.05 -9.66	21.03 0.93 -6.08	25.83 0.88 -10.94	27.74 1.23 -8.94	32.04 2.29 0.00	37.32 2.70 0.00	37.35 2.77 0.00	38.56 2.79 0.00	35.19 2.64 0.00	36.56 2.68 0.00	36.43 2.60 0.00	37.51 2.62 0.00	34.39 2.49 0.00	36.61 2.58 0.00	47.13 3.17 0.00	54.76 3.92 0.00	50.81 3.55 0.00	45.88 3.12 0.00	41.15 2.91 0.00	37.78 2.50 0.00	33.89 2.37 0.00	32.33 2.03 0.00
SHOREHAM_IC_1 23715	34.89 3.37 -8.48	33.45 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.65 1.72 -11.92	36.23 2.44 -16.21	42.15 4.49 -7.91	44.99 5.37 -5.00	48.09 5.53 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.09	46.86 5.22 -7.75	45.01 5.17 -6.02	43.23 5.34 -2.99	41.50 5.01 -4.59	42.16 5.44 -2.69	61.50 6.73 -10.81	73.98 8.19 -14.95	69.10 7.56 -14.28	62.82 6.58 -13.47	58.49 5.89 -14.36	47.68 5.29 -7.12	38.29 4.85 -1.91	34.30 4.00 0.00
SHOREHAM_IC_2 23716	34.89 3.37 -8.48	33.45 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.65 1.72 -11.92	36.23 2.44 -16.21	42.15 4.49 -7.91	44.99 5.37 -5.00	48.09 5.53 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.09	46.86 5.22 -7.75	45.01 5.17 -6.02	43.23 5.34 -2.99	41.50 5.01 -4.59	42.16 5.44 -2.69	61.50 6.73 -10.81	73.98 8.19 -14.95	69.10 7.56 -14.28	62.82 6.58 -13.47	58.49 5.89 -14.36	47.68 5.29 -7.12	38.29 4.85 -1.91	34.30 4.00 0.00

SISSONVILLE____ 23735	21.37 -1.68 0.00	15.62 -1.25 0.00	14.78 -1.18 0.00	13.04 -0.98 0.00	13.03 -0.98 0.00	16.18 -1.39 0.00	26.92 -2.83 0.00	31.28 -3.32 0.01	31.40 -3.18 0.00	32.51 -3.25 0.00	29.61 -2.93 0.01	31.38 -2.51 0.00	31.25 -2.57 0.00	32.28 -2.62 0.00	29.47 -2.43 0.00	31.57 -2.45 0.00	41.02 -2.94 0.00	46.83 -4.02 0.00	43.62 -3.64 0.00	39.43 -3.34 0.00	35.15 -3.10 0.00	32.73 -2.54 0.00	29.29 -2.24 0.00	28.12 -2.18 0.00
SITHE_IND_GS1 24169	22.95 -0.39 -0.30	17.13 -0.30 -0.57	16.37 -0.29 -0.69	14.19 -0.27 -0.44	14.54 -0.25 -0.79	17.91 -0.30 -0.64	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.23 -0.67 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.48 -0.76 0.00	34.53 -0.74 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
SITHE_IND_GS2 24170	22.95 -0.39 -0.30	17.13 -0.30 -0.57	16.37 -0.29 -0.69	14.19 -0.27 -0.44	14.54 -0.25 -0.79	17.91 -0.30 -0.64	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.23 -0.67 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.48 -0.76 0.00	34.53 -0.74 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
SITHE_IND_GS3 24171	22.95 -0.39 -0.30	17.13 -0.30 -0.57	16.37 -0.29 -0.69	14.19 -0.27 -0.44	14.54 -0.25 -0.79	17.91 -0.30 -0.64	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.23 -0.67 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.48 -0.76 0.00	34.53 -0.74 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
SITHE_IND_GS4 24172	22.95 -0.39 -0.30	17.13 -0.30 -0.57	16.37 -0.29 -0.69	14.19 -0.27 -0.44	14.54 -0.25 -0.79	17.91 -0.30 -0.64	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.23 -0.67 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.48 -0.76 0.00	34.53 -0.74 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
SITHE____BATAVIA 24024	24.04 0.35 -0.65	18.30 0.19 -1.25	17.61 0.13 -1.52	15.05 0.07 -0.96	15.85 0.13 -1.72	19.22 0.25 -1.41	31.29 1.55 0.00	37.15 2.53 0.00	36.97 2.38 0.00	38.48 2.72 0.00	35.00 2.44 0.00	36.56 2.68 0.00	36.22 2.40 0.00	37.41 2.51 0.00	34.26 2.36 0.00	36.61 2.58 0.00	47.61 3.65 0.00	55.32 4.48 0.00	51.28 4.01 0.00	46.69 3.93 0.00	41.50 3.25 0.00	37.82 2.54 0.00	32.82 1.29 0.00	31.73 1.42 0.00
SITHE____INDEPEND 23800	22.95 -0.39 -0.30	17.13 -0.30 -0.57	16.37 -0.29 -0.69	14.19 -0.27 -0.44	14.54 -0.25 -0.79	17.91 -0.30 -0.64	29.27 -0.48 0.00	33.96 -0.66 0.00	33.86 -0.73 0.00	35.05 -0.71 0.00	31.91 -0.65 0.00	33.21 -0.68 0.00	33.11 -0.71 0.00	34.16 -0.73 0.00	31.23 -0.67 0.00	33.31 -0.72 0.00	43.12 -0.84 0.00	49.93 -0.91 0.00	46.41 -0.85 0.00	41.99 -0.77 0.00	37.48 -0.76 0.00	34.53 -0.74 0.00	30.86 -0.66 0.00	29.76 -0.54 0.00
SITHE____MASSENA 23902	21.64 -1.41 0.00	15.84 -1.03 0.00	15.00 -0.96 0.00	13.21 -0.81 0.00	13.21 -0.80 0.00	16.41 -1.16 0.00	27.61 -2.14 0.00	32.15 -2.46 0.01	32.20 -2.39 0.00	33.30 -2.47 0.00	30.27 -2.28 0.01	31.65 -2.24 0.00	31.59 -2.23 0.00	32.66 -2.23 0.00	29.83 -2.07 0.00	31.91 -2.11 0.00	41.50 -2.46 0.00	47.74 -3.10 0.00	44.43 -2.83 0.00	40.24 -2.52 0.00	35.91 -2.33 0.00	33.19 -2.08 0.00	29.57 -1.95 0.00	28.42 -1.88 0.00
SITHE____OGDNSBRG 24021	21.53 -1.52 0.00	15.74 -1.13 0.00	14.91 -1.05 0.00	13.14 -0.88 0.00	13.14 -0.87 0.00	16.34 -1.23 0.00	27.40 -2.35 0.00	31.94 -2.67 0.01	32.06 -2.52 0.00	33.15 -2.61 0.00	30.17 -2.38 0.01	31.72 -2.17 0.00	31.62 -2.20 0.00	32.63 -2.27 0.00	29.79 -2.11 0.00	31.95 -2.08 0.00	41.67 -2.29 0.00	47.74 -3.10 0.00	44.47 -2.79 0.00	40.24 -2.52 0.00	35.84 -2.41 0.00	33.19 -2.08 0.00	29.57 -1.95 0.00	28.39 -1.91 0.00
SITHE____STERLING 23777	23.88 0.62 -0.21	17.70 0.42 -0.41	16.86 0.40 -0.50	14.69 0.35 -0.31	14.92 0.35 -0.56	18.58 0.55 -0.46	30.85 1.10 0.00	36.01 1.39 0.00	36.04 1.45 0.00	37.30 1.54 0.00	33.96 1.40 0.00	35.38 1.49 0.00	35.24 1.42 0.00	36.29 1.40 0.00	33.21 1.31 0.00	35.45 1.43 0.00	46.03 2.07 0.00	53.33 2.49 0.00	49.53 2.27 0.00	44.77 2.01 0.00	39.97 1.72 0.00	36.76 1.48 0.00	32.79 1.26 0.00	31.42 1.12 0.00
SOUTH CAIRO____GT 23612	30.27 2.05 -5.17	28.37 1.52 -9.99	29.41 1.31 -12.15	22.89 1.22 -7.64	28.94 1.18 -13.75	30.38 1.56 -11.25	32.37 2.62 0.00	37.74 3.12 0.00	37.73 3.15 0.00	38.98 3.22 0.00	35.49 2.93 0.00	36.77 2.88 0.00	36.76 2.94 0.00	37.90 3.00 0.00	34.64 2.74 0.00	36.81 2.79 0.00	47.35 3.39 0.00	55.37 4.52 0.00	51.23 3.97 0.00	46.14 3.38 0.00	41.54 3.29 0.00	38.27 3.00 0.00	34.11 2.59 0.00	32.76 2.45 0.00
SOUTH HAMPTN____IC 23720	35.54 4.01 -8.48	33.91 2.83 -14.21	32.42 2.55 -13.90	22.89 2.22 -6.65	27.99 2.06 -11.92	36.72 2.93 -16.22	43.16 5.50 -7.91	46.20 6.58 -5.00	49.41 6.85 -7.98	48.14 6.83 -5.54	49.96 6.32 -11.08	48.11 6.47 -7.75	46.22 6.39 -6.01	44.51 6.63 -2.99	42.67 6.19 -4.58	43.44 6.74 -2.68	63.35 8.57 -10.81	76.16 10.37 -14.95	71.18 9.64 -14.28	64.70 8.47 -13.47	60.10 7.50 -14.35	49.13 6.74 -7.11	39.32 5.89 -1.90	35.24 4.94 0.00
SOUTHOLD____IC 23719	35.93 4.40 -8.48	34.18 3.10 -14.21	32.67 2.81 -13.90	23.10 2.43 -6.65	28.19 2.26 -11.92	37.00 3.22 -16.22	43.70 6.04 -7.91	46.89 7.27 -5.00	50.10 7.54 -7.98	48.85 7.54 -5.54	50.64 7.00 -11.08	48.75 7.12 -7.75	46.90 7.07 -6.01	45.21 7.33 -2.99	43.34 6.86 -4.58	44.12 7.42 -2.68	64.36 9.58 -10.81	77.44 11.64 -14.95	72.41 10.87 -14.28	65.81 9.58 -13.47	61.05 8.45 -14.35	49.94 7.55 -7.11	39.99 6.56 -1.90	35.82 5.52 0.00
ST LAWRENCE____ 23600	21.74 -1.31 0.00	15.92 -0.94 0.00	15.08 -0.88 0.00	13.27 -0.76 0.00	13.27 -0.74 0.00	16.52 -1.05 0.00	27.84 -1.90 0.00	32.43 -2.18 0.01	32.44 -2.14 0.00	33.55 -2.22 0.00	30.50 -2.05 0.01	31.86 -2.03 0.00	31.76 -2.06 0.00	32.84 -2.06 0.00	29.99 -1.91 0.00	32.05 -1.97 0.00	41.59 -2.37 0.00	47.89 -2.95 0.00	44.57 -2.69 0.00	40.37 -2.39 0.00	36.07 -2.18 0.00	33.30 -1.97 0.00	29.70 -1.83 0.00	28.54 -1.76 0.00
STATION 5_MISC_HYD 23604	23.73 0.12 -0.56	17.99 0.03 -1.09	17.28 0.00 -1.32	14.83 -0.03 -0.83	15.52 0.01 -1.49	18.88 0.09 -1.22	30.61 0.86 0.00	36.18 1.56 0.00	36.00 1.42 0.00	37.48 1.72 0.00	34.02 1.47 0.00	35.55 1.66 0.00	35.27 1.45 0.00	36.36 1.47 0.00	33.27 1.37 0.00	35.52 1.50 0.00	46.25 2.28 0.00	53.69 2.85 0.00	49.81 2.55 0.00	45.20 2.44 0.00	40.24 1.99 0.00	36.79 1.52 0.00	32.22 0.69 0.00	31.06 0.76 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.84 0.23 -0.56	18.07 0.12 -1.09	17.38 0.10 -1.32	14.91 0.06 -0.83	15.60 0.10 -1.50	18.99 0.19 -1.22	30.70 0.95 0.00	36.14 1.52 0.00	35.97 1.38 0.00	37.41 1.65 0.00	33.96 1.40 0.00	35.45 1.56 0.00	35.18 1.35 0.00	36.29 1.40 0.00	33.21 1.31 0.00	35.42 1.40 0.00	46.11 2.15 0.00	53.54 2.69 0.00	49.72 2.46 0.00	45.07 2.31 0.00	40.12 1.87 0.00	36.72 1.45 0.00	32.28 0.76 0.00	31.09 0.79 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.54 -0.07 -0.56	17.82 -0.12 -1.07	17.14 -0.13 -1.31	14.71 -0.14 -0.82	15.39 -0.10 -1.48	18.71 -0.07 -1.21	30.31 0.56 0.00	35.80 1.18 0.00	35.62 1.04 0.00	37.09 1.32 0.00	33.66 1.11 0.00	35.14 1.25 0.00	34.90 1.08 0.00	35.98 1.08 0.00	32.92 1.02 0.00	35.15 1.12 0.00	45.72 1.76 0.00	53.13 2.29 0.00	49.29 2.03 0.00	44.69 1.93 0.00	39.78 1.53 0.00	36.40 1.13 0.00	31.93 0.41 0.00	30.76 0.46 0.00
STEEL___WIND 323596	24.31 0.51 -0.75	18.64 0.32 -1.45	17.97 0.24 -1.77	15.31 0.17 -1.11	16.22 0.21 -2.00	19.54 0.33 -1.64	31.44 1.69 0.00	37.01 2.39 0.00	36.97 2.38 0.00	38.30 2.54 0.00	35.00 2.44 0.00	36.46 2.57 0.00	36.22 2.40 0.00	37.51 2.62 0.00	34.39 2.49 0.00	36.78 2.75 0.00	47.52 3.56 0.00	55.16 4.32 0.00	51.09 3.83 0.00	46.74 3.98 0.00	41.62 3.37 0.00	37.88 2.61 0.00	32.91 1.39 0.00	31.88 1.57 0.00
STEBEN_REC_LFGE 323667	25.19 1.13 -1.01	19.60 0.78 -1.96	18.99 0.65 -2.38	16.05 0.53 -1.50	17.28 0.57 -2.69	20.55 0.77 -2.20	32.13 2.38 0.00	38.74 4.12 0.00	38.66 4.08 0.00	40.09 4.33 0.00	36.56 4.00 0.00	38.05 4.17 0.00	37.78 3.96 0.00	39.22 4.33 0.00	35.95 4.05 0.00	37.19 3.16 0.00	48.27 4.31 0.00	56.23 5.39 0.00	52.22 4.96 0.00	47.59 4.83 0.00	42.46 4.21 0.00	38.66 3.39 0.00	33.80 2.27 0.00	32.64 2.33 0.00
STONY___BROOK 24151	34.81 3.30 -8.47	33.39 2.33 -14.20	31.96 2.11 -13.90	22.50 1.82 -6.65	27.64 1.71 -11.92	36.16 2.39 -16.20	42.06 4.40 -7.91	44.89 5.26 -5.01	48.07 5.50 -7.99	46.82 5.51 -5.55	48.74 5.08 -11.11	46.84 5.18 -7.77	45.00 5.14 -6.04	43.21 5.30 -3.02	41.49 4.97 -4.62	42.15 5.41 -2.72	61.50 6.73 -10.82	73.82 8.03 -14.95	68.97 7.42 -14.29	62.79 6.54 -13.49	58.50 5.89 -14.37	47.70 5.29 -7.14	38.32 4.85 -1.94	34.24 3.94 0.00
STURGEON_POOL_HYD 23609	29.58 1.68 -4.85	27.47 1.23 -9.37	28.45 1.09 -11.40	22.17 0.97 -7.17	27.83 0.91 -12.91	29.39 1.27 -10.56	32.04 2.29 0.00	37.29 2.67 0.00	37.31 2.73 0.00	38.52 2.75 0.00	35.16 2.61 0.00	36.50 2.61 0.00	36.36 2.54 0.00	37.44 2.55 0.00	34.29 2.39 0.00	36.51 2.48 0.00	46.99 3.03 0.00	54.66 3.82 0.00	50.71 3.45 0.00	45.71 2.95 0.00	41.04 2.79 0.00	37.74 2.47 0.00	33.83 2.30 0.00	32.36 2.06 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.09 1.84 -4.20	26.27 1.30 -8.11	26.97 1.15 -9.86	21.24 1.01 -6.21	26.13 0.95 -11.16	28.04 1.33 -9.13	32.28 2.53 0.00	37.63 3.01 0.00	37.70 3.11 0.00	38.91 3.15 0.00	35.52 2.96 0.00	36.90 3.01 0.00	36.76 2.94 0.00	37.86 2.96 0.00	34.71 2.81 0.00	36.95 2.93 0.00	47.52 3.56 0.00	55.22 4.37 0.00	51.28 4.01 0.00	46.22 3.46 0.00	41.46 3.21 0.00	38.06 2.79 0.00	34.14 2.62 0.00	32.55 2.24 0.00
SYNERGY___BIOGAS 323694	24.04 0.35 -0.65	18.30 0.19 -1.25	17.61 0.13 -1.52	15.05 0.07 -0.96	15.85 0.13 -1.72	19.22 0.25 -1.41	31.29 1.55 0.00	37.15 2.53 0.00	36.97 2.38 0.00	38.48 2.72 0.00	35.00 2.44 0.00	36.56 2.68 0.00	36.22 2.40 0.00	37.41 2.51 0.00	34.26 2.36 0.00	36.61 2.58 0.00	47.61 3.65 0.00	55.32 4.48 0.00	51.28 4.01 0.00	46.69 3.93 0.00	41.50 3.25 0.00	37.82 2.54 0.00	32.82 1.29 0.00	31.73 1.42 0.00
SYRACUSE___ENERGY_ST1 323597	23.72 0.21 -0.47	17.90 0.13 -0.90	17.17 0.11 -1.10	14.80 0.08 -0.69	15.35 0.10 -1.24	18.74 0.16 -1.02	30.20 0.45 0.00	35.10 0.48 0.00	35.00 0.42 0.00	36.26 0.50 0.00	32.98 0.42 0.00	34.33 0.44 0.00	34.23 0.41 0.00	35.32 0.42 0.00	32.28 0.38 0.00	34.40 0.37 0.00	44.62 0.66 0.00	51.71 0.86 0.00	48.06 0.80 0.00	43.49 0.73 0.00	38.82 0.57 0.00	35.73 0.46 0.00	31.81 0.28 0.00	30.67 0.36 0.00
SYRACUSE___ENERGY_ST2 323598	23.72 0.21 -0.47	17.90 0.13 -0.90	17.17 0.11 -1.10	14.80 0.08 -0.69	15.35 0.10 -1.24	18.74 0.16 -1.02	30.20 0.45 0.00	35.10 0.48 0.00	35.00 0.42 0.00	36.26 0.50 0.00	32.98 0.42 0.00	34.33 0.44 0.00	34.23 0.41 0.00	35.32 0.42 0.00	32.28 0.38 0.00	34.40 0.37 0.00	44.62 0.66 0.00	51.71 0.86 0.00	48.06 0.80 0.00	43.49 0.73 0.00	38.82 0.57 0.00	35.73 0.46 0.00	31.81 0.28 0.00	30.67 0.36 0.00
SYRACUSE___POWER 24017	23.81 0.28 -0.48	17.99 0.19 -0.93	17.25 0.16 -1.13	14.86 0.13 -0.71	15.43 0.14 -1.28	18.83 0.21 -1.05	30.31 0.56 0.00	35.24 0.62 0.00	35.14 0.55 0.00	36.37 0.61 0.00	33.14 0.59 0.00	34.46 0.58 0.00	34.36 0.54 0.00	35.45 0.56 0.00	32.44 0.54 0.00	34.57 0.54 0.00	44.79 0.83 0.00	51.91 1.07 0.00	48.26 0.99 0.00	43.66 0.90 0.00	38.97 0.72 0.00	35.84 0.56 0.00	31.93 0.41 0.00	30.76 0.46 0.00
TRIGEN___CC 323695	32.67 2.65 -6.97	30.85 1.87 -12.11	30.28 1.69 -12.63	22.14 1.47 -6.65	27.30 1.37 -11.92	33.24 1.90 -13.78	41.20 3.54 -7.92	45.93 4.22 -7.09	48.18 4.39 -9.20	47.33 4.47 -7.09	50.73 4.10 -14.07	49.34 4.20 -11.25	48.01 4.16 -10.03	46.61 4.19 -7.53	45.41 3.92 -9.59	45.81 4.25 -7.53	60.78 5.10 -11.72	71.89 6.10 -14.95	69.24 5.57 -16.41	63.74 4.87 -16.11	59.43 4.43 -16.75	50.17 3.98 -10.91	42.55 3.91 -7.11	33.42 3.12 0.00
UNION___PROCESSING_DRP 323587	23.66 0.05 -0.56	17.94 -0.02 -1.09	17.24 -0.05 -1.33	14.79 -0.07 -0.83	15.48 -0.03 -1.50	18.83 0.04 -1.23	30.52 0.77 0.00	36.04 1.42 0.00	35.86 1.28 0.00	37.34 1.57 0.00	33.89 1.34 0.00	35.41 1.53 0.00	35.14 1.32 0.00	36.22 1.33 0.00	33.14 1.24 0.00	35.39 1.36 0.00	46.03 2.07 0.00	53.49 2.64 0.00	49.62 2.36 0.00	45.03 2.26 0.00	40.08 1.84 0.00	36.65 1.37 0.00	32.12 0.60 0.00	30.97 0.67 0.00
UPPER HUDSON___HYD 24058	31.55 1.98 -6.52	30.86 1.40 -12.59	32.62 1.34 -15.32	24.83 1.16 -9.64	32.64 1.29 -17.34	33.30 1.55 -14.18	32.16 2.41 0.00	37.74 3.12 0.00	38.04 3.46 0.00	39.34 3.58 0.00	35.59 3.03 0.00	37.31 3.42 0.00	37.31 3.48 0.00	38.52 3.63 0.00	35.06 3.16 0.00	37.19 3.16 0.00	47.74 3.78 0.00	55.42 4.58 0.00	51.47 4.20 0.00	46.52 3.76 0.00	41.54 3.29 0.00	38.59 3.31 0.00	34.46 2.93 0.00	33.00 2.70 0.00
UPPER RAQUET___HYD 24056	21.37 -1.68 0.00	15.62 -1.25 0.00	14.78 -1.18 0.00	13.04 -0.98 0.00	13.03 -0.98 0.00	16.18 -1.39 0.00	26.92 -2.83 0.00	31.28 -3.32 0.01	31.40 -3.18 0.00	32.51 -3.25 0.00	29.61 -2.93 0.01	31.38 -2.51 0.00	31.25 -2.57 0.00	32.28 -2.62 0.00	29.47 -2.43 0.00	31.57 -2.45 0.00	41.02 -2.94 0.00	46.83 -4.02 0.00	43.62 -3.64 0.00	39.43 -3.34 0.00	35.15 -3.10 0.00	32.73 -2.54 0.00	29.29 -2.24 0.00	28.12 -2.18 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.50 1.45 -2.00	21.80 1.06 -3.87	21.67 1.01 -4.71	17.87 0.88 -2.96	20.19 0.85 -5.33	23.16 1.23 -4.36	31.95 2.20 0.00	37.29 2.67 0.00	37.38 2.80 0.00	38.66 2.90 0.00	35.16 2.61 0.00	36.60 2.71 0.00	36.43 2.60 0.00	37.48 2.58 0.00	34.32 2.42 0.00	36.61 2.58 0.00	47.35 3.39 0.00	54.86 4.02 0.00	50.99 3.73 0.00	46.05 3.29 0.00	41.19 2.95 0.00	37.88 2.61 0.00	33.89 2.37 0.00	32.39 2.09 0.00
VISCHER___FERRY HYD 24020	31.15 1.66 -6.44	30.51 1.20 -12.44	32.23 1.13 -15.13	24.54 1.00 -9.52	32.19 1.05 -17.13	32.88 1.30 -14.01	31.71 1.96 0.00	37.08 2.46 0.00	37.07 2.49 0.00	38.34 2.58 0.00	34.80 2.24 0.00	36.26 2.37 0.00	36.32 2.50 0.00	37.48 2.58 0.00	34.10 2.20 0.00	36.30 2.28 0.00	46.64 2.68 0.00	54.10 3.26 0.00	50.29 3.03 0.00	45.41 2.65 0.00	40.62 2.37 0.00	37.71 2.43 0.00	33.76 2.24 0.00	32.51 2.21 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.43 2.05 -4.33	26.69 1.45 -8.37	27.42 1.28 -10.18	21.56 1.12 -6.41	26.59 1.05 -11.53	28.48 1.48 -9.43	32.58 2.83 0.00	37.98 3.36 0.00	38.11 3.53 0.00	39.34 3.58 0.00	35.91 3.35 0.00	37.31 3.42 0.00	37.20 3.38 0.00	38.28 3.38 0.00	35.12 3.22 0.00	37.39 3.37 0.00	48.05 4.09 0.00	55.88 5.03 0.00	51.84 4.58 0.00	46.74 3.98 0.00	41.88 3.64 0.00	38.45 3.18 0.00	34.46 2.93 0.00	32.82 2.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.93 2.40 -4.48	27.19 1.67 -8.65	27.97 1.48 -10.53	21.93 1.28 -6.63	27.15 1.22 -11.92	29.02 1.70 -9.75	33.03 3.27 0.00	38.54 3.91 -0.01	38.74 4.15 -0.01	39.96 4.18 -0.01	38.11 3.94 -1.61	38.47 4.06 -0.52	38.44 3.99 -0.63	38.97 4.05 -0.03	37.76 3.79 -2.07	38.34 3.98 -0.34	49.13 4.92 -0.25	56.75 5.90 -0.01	52.66 5.39 -0.01	47.52 4.75 -0.01	42.54 4.28 -0.01	39.10 3.81 -0.01	35.14 3.50 -0.11	33.35 3.03 -0.01
WADING RIVER_IC_1 23522	34.89 3.37 -8.48	33.46 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.67 1.74 -11.92	36.23 2.44 -16.22	42.15 4.49 -7.91	44.95 5.33 -5.00	48.13 5.57 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.08	46.85 5.22 -7.74	45.00 5.17 -6.01	43.22 5.34 -2.98	41.49 5.01 -4.58	42.15 5.44 -2.68	61.50 6.73 -10.81	73.98 8.19 -14.95	69.05 7.52 -14.28	62.81 6.58 -13.47	58.49 5.89 -14.35	47.68 5.29 -7.11	38.28 4.85 -1.90	34.30 4.00 0.00
WADING RIVER_IC_2 23547	34.89 3.37 -8.48	33.46 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.67 1.74 -11.92	36.23 2.44 -16.22	42.15 4.49 -7.91	44.95 5.33 -5.00	48.13 5.57 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.08	46.85 5.22 -7.74	45.00 5.17 -6.01	43.22 5.34 -2.98	41.49 5.01 -4.58	42.15 5.44 -2.68	61.50 6.73 -10.81	73.98 8.19 -14.95	69.05 7.52 -14.28	62.81 6.58 -13.47	58.49 5.89 -14.35	47.68 5.29 -7.11	38.28 4.85 -1.90	34.30 4.00 0.00
WADING RIVER_IC_3 23601	34.89 3.37 -8.48	33.46 2.38 -14.21	32.00 2.14 -13.90	22.53 1.85 -6.65	27.67 1.74 -11.92	36.23 2.44 -16.22	42.15 4.49 -7.91	44.95 5.33 -5.00	48.13 5.57 -7.98	46.85 5.54 -5.54	48.72 5.08 -11.08	46.85 5.22 -7.74	45.00 5.17 -6.01	43.22 5.34 -2.98	41.49 5.01 -4.58	42.15 5.44 -2.68	61.50 6.73 -10.81	73.98 8.19 -14.95	69.05 7.52 -14.28	62.81 6.58 -13.47	58.49 5.89 -14.35	47.68 5.29 -7.11	38.28 4.85 -1.90	34.30 4.00 0.00
WALDEN___HYDRO 24148	29.56 1.94 -4.57	27.08 1.38 -8.83	27.91 1.21 -10.74	21.86 1.08 -6.76	27.18 1.01 -12.16	28.94 1.42 -9.95	32.48 2.74 0.00	37.87 3.25 0.00	37.94 3.35 0.00	39.16 3.40 0.00	35.75 3.19 0.00	37.11 3.22 0.00	36.97 3.15 0.00	38.04 3.14 0.00	34.90 3.00 0.00	37.15 3.13 0.00	47.87 3.91 0.00	55.68 4.83 0.00	51.66 4.40 0.00	46.57 3.80 0.00	41.81 3.56 0.00	38.31 3.03 0.00	34.33 2.80 0.00	32.70 2.39 0.00
WARRENSBURG____ 23737	31.55 1.98 -6.52	30.86 1.40 -12.59	32.62 1.34 -15.32	24.83 1.16 -9.64	32.64 1.29 -17.34	33.30 1.55 -14.18	32.16 2.41 0.00	37.74 3.12 0.00	38.04 3.46 0.00	39.34 3.58 0.00	35.59 3.03 0.00	37.31 3.42 0.00	37.31 3.48 0.00	38.52 3.63 0.00	35.06 3.16 0.00	37.19 3.16 0.00	47.74 3.78 0.00	55.42 4.58 0.00	51.47 4.20 0.00	46.52 3.76 0.00	41.54 3.29 0.00	38.59 3.31 0.00	34.46 2.93 0.00	33.00 2.70 0.00
WATERSIDE___6 8 9 23538	30.10 2.56 -4.49	27.32 1.79 -8.66	28.09 1.60 -10.54	22.05 1.39 -6.63	27.25 1.32 -11.93	29.17 1.84 -9.76	33.18 3.42 -0.01	38.66 4.01 -0.02	38.82 4.22 -0.02	40.07 4.29 -0.02	39.25 3.97 -2.72	38.87 4.10 -0.88	38.90 4.02 -1.06	39.09 4.15 -0.05	39.21 3.83 -3.49	38.61 4.01 -0.57	49.35 4.97 -0.42	56.86 6.00 -0.02	52.81 5.53 -0.02	47.65 4.87 -0.02	42.70 4.43 -0.02	39.24 3.95 -0.02	35.43 3.72 -0.19	33.57 3.24 -0.02
WDELAWARE___HYD 323627	28.89 1.64 -4.21	26.18 1.18 -8.13	26.85 1.01 -9.89	21.16 0.91 -6.22	26.06 0.85 -11.20	27.94 1.21 -9.16	32.10 2.35 0.00	37.39 2.77 0.00	37.45 2.87 0.00	38.66 2.90 0.00	35.23 2.67 0.00	36.53 2.64 0.00	35.31 1.49 0.00	36.36 1.47 0.00	33.34 1.44 0.00	35.49 1.46 0.00	47.13 3.17 0.00	54.86 4.02 0.00	50.90 3.64 0.00	45.88 3.12 0.00	41.15 2.91 0.00	37.74 2.47 0.00	33.80 2.27 0.00	32.24 1.94 0.00
WEST BABYLON___IC 23714	34.66 3.30 -8.31	33.17 2.33 -13.98	31.83 2.11 -13.76	22.50 1.82 -6.65	27.65 1.72 -11.92	35.93 2.41 -15.95	42.18 4.52 -7.91	45.45 5.37 -5.46	48.43 5.60 -8.25	47.29 5.65 -5.88	49.48 5.18 -11.74	47.73 5.32 -8.52	45.96 5.24 -6.89	44.29 5.41 -3.99	42.62 5.04 -5.68	43.22 5.44 -3.75	61.77 6.77 -11.04	73.98 8.19 -14.95	69.59 7.52 -14.82	63.53 6.63 -14.14	59.14 5.93 -14.96	48.64 5.29 -8.07	39.49 4.92 -3.05	34.30 4.00 0.00
WEST CANADA___HYD 24049	23.17 0.23 0.11	16.82 0.17 0.21	15.85 0.14 0.26	13.99 0.13 0.16	13.84 0.13 0.29	17.53 0.19 0.24	30.05 0.30 0.00	34.97 0.35 0.00	34.96 0.38 0.00	36.16 0.39 0.00	32.92 0.36 0.00	34.26 0.37 0.00	34.19 0.37 0.00	35.28 0.38 0.00	32.25 0.35 0.00	34.40 0.37 0.00	44.45 0.48 0.00	51.40 0.56 0.00	47.78 0.52 0.00	43.23 0.47 0.00	38.67 0.42 0.00	35.66 0.39 0.00	31.90 0.38 0.00	30.67 0.36 0.00
WESTERN_NY_WIND 24143	24.02 0.32 -0.65	18.29 0.17 -1.26	17.60 0.11 -1.53	15.04 0.06 -0.96	15.86 0.13 -1.73	19.21 0.23 -1.41	31.26 1.52 0.00	37.11 2.49 0.00	36.94 2.35 0.00	38.45 2.68 0.00	34.97 2.41 0.00	36.53 2.64 0.00	36.22 2.40 0.00	37.37 2.48 0.00	34.23 2.33 0.00	36.58 2.55 0.00	47.57 3.61 0.00	55.27 4.42 0.00	51.23 3.97 0.00	46.69 3.93 0.00	41.46 3.21 0.00	37.78 2.50 0.00	32.82 1.29 0.00	31.70 1.39 0.00
WESTOVER___LESR 323668	25.44 0.88 -1.52	20.42 0.62 -2.93	20.09 0.57 -3.56	16.76 0.49 -2.24	18.53 0.49 -4.03	21.55 0.68 -3.30	31.24 1.49 0.00	36.35 1.73 0.00	36.35 1.76 0.00	37.59 1.82 0.00	34.25 1.69 0.00	35.65 1.76 0.00	35.48 1.66 0.00	36.64 1.74 0.00	33.52 1.63 0.00	35.76 1.73 0.00	46.16 2.20 0.00	53.49 2.64 0.00	49.72 2.46 0.00	45.03 2.26 0.00	40.27 2.03 0.00	36.97 1.69 0.00	32.82 1.29 0.00	31.61 1.30 0.00

WETHRSFD_WT_PWR	24.41	18.84	18.21	15.46	16.48	19.73	31.24	36.59	36.52	37.84	34.54	36.02	35.82	37.09	34.00	36.44	47.13	54.76	50.76	46.35	41.27	37.64	32.85	31.76
323626	0.51	0.32	0.24	0.17	0.20	0.30	1.49	1.97	1.94	2.07	1.99	2.14	1.99	2.20	2.10	2.42	3.17	3.92	3.50	3.59	3.02	2.36	1.32	1.45
	-0.86	-1.65	-2.01	-1.27	-2.28	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WHAVSTOR_138_KV_BK127_REV_LBMP_G	29.37	26.63	27.38	21.51	26.56	28.42	32.46	37.84	37.97	39.20	35.78	37.17	37.07	38.14	34.96	37.26	47.87	55.62	51.61	46.52	41.73	38.31	34.36	32.73
345015	1.98	1.38	1.23	1.07	1.01	1.41	2.71	3.22	3.39	3.43	3.22	3.29	3.25	3.25	3.06	3.23	3.91	4.78	4.35	3.76	3.48	3.03	2.84	2.43
	-4.34	-8.38	-10.19	-6.42	-11.54	-9.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
YORK__WARBASSE	30.14	27.35	28.12	22.07	27.28	29.17	33.18	38.66	38.75	40.04	39.19	38.80	38.87	39.09	39.15	38.57	49.35	56.96	52.95	47.78	42.82	39.35	35.46	33.66
23770	2.60	1.82	1.63	1.42	1.34	1.84	3.42	4.01	4.15	4.25	3.91	4.03	3.99	4.15	3.76	3.98	4.97	6.10	5.67	5.00	4.55	4.05	3.75	3.33
	-4.49	-8.66	-10.54	-6.63	-11.93	-9.76	-0.01	-0.02	-0.02	-0.02	-2.72	-0.88	-1.06	-0.05	-3.49	-0.57	-0.42	-0.02	-0.02	-0.02	-0.02	-0.19	-0.02	