

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/05/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	31.29	31.95	30.11	33.31	34.07	37.62	51.02	43.68	27.14	43.32	56.29	44.13	42.76	35.87	33.44	26.07	33.65	46.16	45.52	40.57	40.96	41.59	41.17	32.53
24138	2.45	2.55	2.29	2.49	2.65	3.03	4.16	3.51	2.44	2.85	3.08	3.15	3.22	3.29	2.89	2.50	3.23	4.30	4.27	3.87	4.10	3.78	3.16	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.03	0.00	-12.16	-23.16	-10.65	-8.91	-1.21	-3.41	0.00	0.00	0.00	0.00	-0.79	0.00	-4.49	-8.08	0.00
74TH STREET_GT_1	31.35	32.01	30.17	33.37	34.12	37.68	51.12	43.75	27.19	43.39	56.36	44.20	42.84	35.95	33.51	26.12	33.73	46.26	45.62	40.67	41.06	41.69	41.26	32.61
24260	2.51	2.61	2.34	2.55	2.70	3.08	4.26	3.58	2.49	2.92	3.15	3.22	3.30	3.37	2.96	2.56	3.31	4.39	4.37	3.97	4.21	3.88	3.25	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.03	0.00	-12.17	-23.16	-10.65	-8.91	-1.21	-3.41	0.00	0.00	0.00	0.00	-0.79	0.00	-4.49	-8.08	0.00
74TH STREET_GT_2	31.35	32.01	30.17	33.37	34.12	37.68	51.12	43.75	27.19	43.39	56.36	44.20	42.84	35.95	33.51	26.12	33.73	46.26	45.62	40.67	41.06	41.69	41.26	32.61
24261	2.51	2.61	2.34	2.55	2.70	3.08	4.26	3.58	2.49	2.92	3.15	3.22	3.30	3.37	2.96	2.56	3.31	4.39	4.37	3.97	4.21	3.88	3.25	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-5.03	0.00	-12.17	-23.16	-10.65	-8.91	-1.21	-3.41	0.00	0.00	0.00	0.00	-0.79	0.00	-4.49	-8.08	0.00
ADK HUDSON___FALLS	31.30	32.00	30.30	33.56	34.22	37.88	51.95	45.72	27.07	48.06	65.42	48.09	46.06	36.01	34.45	25.75	33.18	45.58	45.04	40.24	40.22	42.67	44.16	32.28
24011	2.46	2.60	2.48	2.74	2.79	3.29	4.49	3.49	2.37	2.62	2.76	2.76	2.88	2.93	2.50	2.18	2.76	3.71	3.79	3.21	3.37	3.02	2.85	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-7.09	0.00	-17.13	-32.61	-15.00	-12.55	-1.71	-4.80	0.00	0.00	0.00	0.00	-1.11	0.00	-6.33	-11.38	0.00
ADK RESOURCE___RCVRY	31.43	32.15	30.46	33.73	34.39	38.05	52.25	46.02	27.31	48.21	65.44	48.25	46.22	36.27	34.65	25.93	33.42	45.84	45.31	40.47	40.48	42.88	44.32	32.54
23798	2.59	2.74	2.63	2.91	2.96	3.46	4.81	3.84	2.61	2.89	3.02	3.03	3.14	3.21	2.74	2.37	2.99	3.98	4.06	3.45	3.63	3.28	3.09	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-7.04	0.00	-17.00	-32.37	-14.89	-12.46	-1.70	-4.76	0.00	0.00	0.00	0.00	-1.11	0.00	-6.28	-11.29	0.00
ADK S GLENS___FALLS	31.30	32.00	30.30	33.56	34.22	37.88	51.95	45.72	27.07	48.06	65.42	48.09	46.06	36.01	34.45	25.75	33.18	45.58	45.04	40.24	40.22	42.67	44.16	32.28
24028	2.46	2.60	2.48	2.74	2.79	3.29	4.49	3.49	2.37	2.62	2.76	2.76	2.88	2.93	2.50	2.18	2.76	3.71	3.79	3.21	3.37	3.02	2.85	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-7.09	0.00	-17.13	-32.61	-15.00	-12.55	-1.71	-4.80	0.00	0.00	0.00	0.00	-1.11	0.00	-6.33	-11.38	0.00
ADK_NYS___DAM	31.10	31.79	30.07	33.29	33.90	37.46	51.38	45.30	26.95	47.64	64.71	47.70	45.65	35.80	34.23	25.53	32.89	45.03	44.48	39.87	39.90	42.28	43.72	32.10
23527	2.26	2.39	2.25	2.47	2.48	2.86	3.96	3.19	2.24	2.49	2.59	2.63	2.69	2.75	2.36	1.97	2.47	3.17	3.23	2.87	3.04	2.74	2.60	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-6.97	0.00	-16.84	-32.06	-14.75	-12.34	-1.68	-4.72	0.00	0.00	0.00	0.00	-1.10	0.00	-6.22	-11.19	0.00
AIR_PRODUCTS___DRP	30.76	31.46	29.78	32.97	33.56	37.02	50.64	44.44	26.50	46.56	63.06	46.71	44.72	35.27	33.66	25.21	32.50	44.52	43.88	39.30	39.31	41.60	42.88	31.69
24190	1.92	2.06	1.95	2.15	2.14	2.42	3.30	2.60	1.80	2.07	2.20	2.21	2.24	2.29	1.98	1.65	2.08	2.65	2.63	2.33	2.46	2.30	2.20	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-6.70	0.00	-16.18	-30.81	-14.17	-11.86	-1.62	-4.53	0.00	0.00	0.00	0.00	-1.05	0.00	-5.98	-10.75	0.00
ALBANY___1	30.76	31.46	29.78	32.97	33.56	37.02	50.64	44.44	26.50	46.56	63.06	46.71	44.72	35.27	33.66	25.21	32.50	44.52	43.88	39.30	39.31	41.60	42.88	31.69
23571	1.92	2.06	1.95	2.15	2.14	2.42	3.30	2.60	1.80	2.07	2.20	2.21	2.24	2.29	1.98	1.65	2.08	2.65	2.63	2.33	2.46	2.30	2.20	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-6.70	0.00	-16.18	-30.81	-14.17	-11.86	-1.62	-4.53	0.00	0.00	0.00	0.00	-1.05	0.00	-5.98	-10.75	0.00
ALBANY___2	30.76	31.46	29.78	32.97	33.56	37.02	50.64	44.44	26.50	46.56	63.06	46.71	44.72	35.27	33.66	25.21	32.50	44.52	43.88	39.30	39.31	41.60	42.88	31.69
23572	1.92	2.06	1.95	2.15	2.14	2.42	3.30	2.60	1.80	2.07	2.20	2.21	2.24	2.29	1.98	1.65	2.08	2.65	2.63	2.33	2.46	2.30	2.20	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-6.70	0.00	-16.18	-30.81	-14.17	-11.86	-1.62	-4.53	0.00	0.00	0.00	0.00	-1.05	0.00	-5.98	-10.75	0.00
ALBANY___3	30.76	31.46	29.78	32.97	33.56	37.02	50.64	44.44	26.50	46.56	63.06	46.71	44.72	35.27	33.66	25.21	32.50	44.52	43.88	39.30	39.31	41.60	42.88	31.69
23573	1.92	2.06	1.95	2.15	2.14	2.42	3.30	2.60	1.80	2.07	2.20	2.21	2.24	2.29	1.98	1.65	2.08	2.65	2.63	2.33	2.46	2.30	2.20	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-6.70	0.00	-16.18	-30.81	-14.17	-11.86	-1.62	-4.53	0.00	0.00	0.00	0.00	-1.05	0.00	-5.98	-10.75	0.00
ALBANY___4	30.76	31.46	29.78	32.97	33.56	37.02	50.64	44.44	26.50	46.56	63.06	46.71	44.72	35.27	33.66	25.21	32.50	44.52	43.88	39.30	39.31	41.60	42.88	31.69
23574	1.92	2.06	1.95	2.15	2.14	2.42	3.30	2.60	1.80	2.07	2.20	2.21	2.24	2.29	1.98	1.65	2.08	2.65	2.63	2.33	2.46	2.30	2.20	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-6.70	0.00	-16.18	-30.81	-14.17	-11.86	-1.62	-4.53	0.00	0.00	0.00	0.00	-1.05	0.00	-5.98	-10.75	0.00

ALBANY___LFGE 323615	31.02 2.18 0.00	31.72 2.32 0.00	30.03 2.21 0.00	33.25 2.43 0.00	33.85 2.43 0.00	37.36 2.77 0.00	51.14 3.78 -1.98	44.88 2.97 -6.77	26.75 2.05 0.00	47.04 2.36 -16.37	63.72 2.50 -31.16	47.18 2.52 -14.33	45.16 2.54 -11.99	35.59 2.59 -1.63	33.97 2.24 -4.59	25.44 1.87 0.00	32.80 2.38 0.00	44.93 3.07 0.00	44.30 3.05 0.00	39.66 2.68 -1.07	39.65 2.80 0.00	41.96 2.60 -6.05	43.29 2.48 -10.87	31.96 2.36 0.00
ALCOA_RYNLDS___DRP 24188	28.46 -1.48 -1.09	27.97 -1.62 -0.19	26.29 -1.53 0.00	29.35 -1.47 0.00	29.95 -1.48 0.00	32.69 -1.91 0.00	42.93 -2.45 0.00	33.31 -1.83 0.00	23.36 -1.34 0.00	26.72 -1.59 0.00	28.48 -1.57 0.00	28.78 -1.55 0.00	29.08 -1.54 0.00	29.80 -1.56 0.00	25.75 -1.40 0.00	22.37 -1.20 0.00	28.90 -1.53 0.00	39.99 -1.87 0.00	39.53 -1.72 0.00	34.48 -1.44 0.00	35.23 -1.63 0.00	31.79 -1.53 0.00	28.43 -1.51 0.00	28.09 -1.50 0.00
ALCOA___DSASP 323711	28.46 -1.48 -1.09	27.97 -1.62 -0.19	26.29 -1.53 0.00	29.35 -1.47 0.00	29.95 -1.48 0.00	32.69 -1.91 0.00	42.93 -2.45 0.00	33.31 -1.83 0.00	23.36 -1.34 0.00	26.72 -1.59 0.00	28.48 -1.57 0.00	28.78 -1.55 0.00	29.08 -1.54 0.00	29.80 -1.56 0.00	25.75 -1.40 0.00	22.37 -1.20 0.00	28.90 -1.53 0.00	39.99 -1.87 0.00	39.53 -1.72 0.00	34.48 -1.44 0.00	35.23 -1.63 0.00	31.79 -1.53 0.00	28.43 -1.51 0.00	28.09 -1.50 0.00
ALLEGHENY___COGEN 23514	31.12 2.28 0.00	31.53 2.12 0.00	29.87 2.05 0.00	32.78 1.96 0.00	33.60 2.17 0.00	37.27 2.67 0.00	48.76 3.12 -0.25	38.27 2.11 -1.02	26.25 1.55 0.00	32.01 1.61 -2.09	35.45 1.42 -3.98	33.50 1.34 -1.83	33.34 1.18 -1.53	32.76 1.19 -0.21	28.67 0.94 -0.59	24.42 0.85 0.00	31.41 0.99 0.00	43.07 1.21 0.00	42.51 1.25 0.00	37.29 1.25 -0.14	38.00 1.14 0.00	35.17 1.08 -0.77	32.76 1.44 -1.39	31.32 1.72 0.00
ALTONA_WT_PWR 323606	0.19 -2.23 26.42	22.42 -2.40 4.58	25.93 -1.89 0.00	29.26 -1.57 0.00	30.09 -1.34 0.00	32.85 -1.74 0.00	43.35 -2.04 0.00	33.81 -1.33 0.00	23.60 -1.10 0.00	26.91 -1.40 0.00	28.28 -1.77 0.00	28.50 -1.83 0.00	29.05 -1.58 0.00	30.12 -1.25 0.00	26.04 -1.12 0.00	22.61 -0.95 0.00	29.23 -1.19 0.00	40.43 -1.44 0.00	40.09 -1.16 0.00	34.66 -1.25 0.00	35.24 -1.62 0.00	31.55 -1.77 0.00	27.93 -2.00 0.00	27.42 -2.18 0.00
AMERICAN_REF_FUEL 24010	29.19 0.35 0.00	29.50 0.10 0.00	28.04 0.21 0.00	30.60 -0.22 0.00	31.41 -0.01 0.00	34.43 -0.16 0.00	43.84 -1.77 -0.22	33.72 -2.30 -0.88	23.26 -1.44 0.00	28.46 -1.65 -1.80	31.37 -2.10 -3.42	29.78 -2.12 -1.57	29.60 -2.35 -1.32	29.13 -2.42 -0.18	25.42 -2.24 -0.50	21.58 -1.99 0.00	27.68 -2.74 0.00	37.63 -4.23 0.00	37.02 -4.23 0.00	32.62 -3.41 -0.12	33.19 -3.67 0.00	30.90 -3.08 -0.66	29.35 -1.78 -1.19	28.55 -1.05 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.97 1.13 0.00	30.34 0.94 0.00	28.85 1.03 0.00	31.59 0.77 0.00	32.73 1.30 0.00	36.27 1.67 0.00	46.15 0.53 -0.23	35.52 -0.56 -0.95	24.45 -0.25 0.00	29.95 -0.29 -1.94	32.98 -0.76 -3.69	31.35 -0.67 -1.70	31.30 -0.74 -1.42	30.95 -0.61 -0.19	26.84 -0.85 -0.54	22.58 -0.98 0.00	28.88 -1.55 0.00	39.46 -2.40 0.00	38.94 -2.31 0.00	34.40 -1.64 -0.13	35.02 -1.83 0.00	32.93 -1.10 -0.71	31.38 0.17 -1.28	30.29 0.69 0.00
ARTHUR_KILL_GT_1 23520	31.33 2.48 0.00	32.00 2.60 0.00	30.16 2.33 0.00	33.39 2.57 0.00	34.13 2.70 0.00	37.68 3.09 0.00	50.99 4.13 -1.48	43.94 3.58 -5.23	44.52 2.46 -17.35	62.43 2.69 -31.43	70.65 2.86 -37.74	97.12 3.00 -63.80	86.28 3.06 -52.59	76.40 3.14 -41.90	54.14 2.75 -24.23	43.65 2.37 -17.71	51.94 3.06 -18.46	58.36 4.07 -12.43	22.52 4.10 22.83	-97.99 3.76 137.66	53.77 4.01 -12.91	52.40 3.68 -15.40	49.82 3.09 -16.80	32.45 2.86 0.00
ARTHUR_KILL_2 23512	31.33 2.48 0.00	32.00 2.60 0.00	30.16 2.33 0.00	33.39 2.57 0.00	34.13 2.70 0.00	37.68 3.09 0.00	50.99 4.13 -1.48	43.94 3.58 -5.23	44.52 2.46 -17.35	62.43 2.69 -31.43	70.65 2.86 -37.74	97.12 3.00 -63.80	86.29 3.07 -52.59	76.39 3.13 -41.90	54.13 2.75 -24.23	43.64 2.37 -17.71	51.94 3.06 -18.46	58.36 4.07 -12.43	22.52 4.10 22.83	-97.99 3.76 137.66	53.77 4.01 -12.91	52.40 3.68 -15.40	49.82 3.09 -16.80	32.45 2.86 0.00
ARTHUR_KILL_3 23513	31.16 2.32 0.00	31.83 2.43 0.00	29.98 2.16 0.00	33.17 2.35 0.00	33.92 2.50 0.00	37.44 2.84 0.00	50.78 3.92 -1.47	43.46 3.29 -5.03	31.55 2.28 -4.58	48.07 2.65 -17.11	70.64 2.86 -37.73	97.09 2.97 -63.80	86.27 3.06 -52.59	76.38 3.12 -41.89	54.11 2.74 -24.23	43.64 2.36 -17.71	51.93 3.04 -18.47	67.43 4.04 -21.52	79.81 4.02 -34.53	75.34 3.68 -35.75	55.62 3.95 -14.81	52.37 3.66 -15.40	49.78 3.04 -16.81	32.42 2.82 0.00
ARTHUR_KILL_COGEN 323718	31.33 2.48 0.00	32.00 2.60 0.00	30.16 2.33 0.00	33.39 2.57 0.00	34.13 2.70 0.00	37.68 3.09 0.00	50.99 4.13 -1.48	43.94 3.58 -5.23	44.52 2.46 -17.35	62.43 2.69 -31.43	70.65 2.86 -37.74	97.12 3.00 -63.80	86.29 3.07 -52.59	76.39 3.13 -41.90	54.13 2.75 -24.23	43.64 2.37 -17.71	51.94 3.06 -18.46	58.36 4.07 -12.43	22.52 4.10 22.83	-97.99 3.76 137.66	53.77 4.01 -12.91	52.40 3.68 -15.40	49.82 3.09 -16.80	32.45 2.86 0.00
ASHOKAN____ 23654	31.78 2.94 0.00	32.46 3.06 0.00	30.70 2.87 0.00	34.01 3.19 0.00	34.71 3.29 0.00	38.47 3.87 0.00	52.45 5.44 -1.62	45.09 4.40 -5.56	27.74 3.04 0.00	45.39 3.66 -13.42	59.72 4.12 -25.56	46.22 4.14 -11.75	44.59 4.13 -9.83	36.90 4.20 -1.34	34.30 3.39 -3.76	26.29 2.72 0.00	33.95 3.53 0.00	46.73 4.86 0.00	46.26 5.01 0.00	41.23 4.44 -0.87	41.43 4.58 0.00	42.41 4.13 -4.96	42.39 3.55 -8.92	32.89 3.30 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.41 2.57 0.00	32.07 2.67 0.00	30.18 2.36 0.00	33.47 2.65 0.00	34.15 2.73 0.00	37.66 3.06 0.00	51.07 4.21 -1.48	43.74 3.56 -5.04	27.20 2.49 -0.01	43.39 2.91 -12.17	59.77 3.20 -26.52	44.22 3.24 -10.65	42.85 3.31 -8.92	35.97 3.39 -1.22	33.53 2.97 -3.42	26.14 2.57 -0.01	33.75 3.32 -0.01	46.29 4.43 0.00	45.68 4.43 0.00	40.74 4.03 -0.79	41.14 4.29 0.00	41.75 3.94 -4.49	41.35 3.34 -8.08	32.70 3.11 0.01
ASTORIA_EAST_ENERGY_CC2 323582	31.41 2.57 0.00	32.07 2.67 0.00	30.18 2.36 0.00	33.47 2.65 0.00	34.15 2.73 0.00	37.66 3.06 0.00	51.07 4.21 -1.48	43.74 3.56 -5.04	27.20 2.49 -0.01	43.39 2.91 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT2_I 24094	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01

ASTORIA_GT2_2 24095	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT2_3 24096	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT2_4 24097	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT3_1 24098	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT3_2 24099	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT3_3 24100	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT3_4 24101	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT4_1 24102	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT4_2 24103	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT4_3 24104	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT4_4 24105	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT_1 23523	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT_10 24110	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
ASTORIA_GT_11 24225	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
ASTORIA_GT_12 24226	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00

ASTORIA_GT_13 24227	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
ASTORIA_GT_5 24106	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT_7 24107	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA_GT_8 24108	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA___2 24149	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA___3 23516	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
ASTORIA___4 23517	31.41 2.57 0.00	32.07 2.67 0.00	30.20 2.37 0.00	33.47 2.65 0.00	34.17 2.74 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.76 3.58 -5.04	27.21 2.50 -0.01	43.41 2.93 -12.17	59.79 3.21 -26.52	44.24 3.26 -10.65	42.87 3.32 -8.92	35.98 3.40 -1.22	33.54 2.98 -3.42	26.15 2.58 -0.01	33.76 3.33 -0.01	46.31 4.44 0.00	45.70 4.45 0.00	40.75 4.05 -0.79	41.14 4.29 0.00	41.76 3.96 -4.49	41.36 3.35 -8.08	32.71 3.12 0.01
ASTORIA___5 23518	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.43 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.45 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
AST_ENERGY_2_CC3 323677	31.26 2.41 0.00	31.91 2.51 0.00	30.06 2.24 0.00	33.26 2.44 0.00	34.01 2.58 0.00	37.54 2.94 0.00	50.93 4.07 -1.47	43.62 3.45 -5.03	27.09 2.40 0.00	43.29 2.81 -12.17	56.26 3.05 -23.16	44.11 3.13 -10.65	42.75 3.21 -8.91	35.87 3.29 -1.21	33.44 2.88 -3.41	26.06 2.49 0.00	33.64 3.22 0.00	46.14 4.28 0.00	45.50 4.25 0.00	40.57 3.86 -0.79	40.95 4.09 0.00	41.58 3.77 -4.49	41.17 3.16 -8.08	32.52 2.91 0.00
AST_ENERGY_2_CC4 323678	31.26 2.41 0.00	31.91 2.51 0.00	30.06 2.24 0.00	33.26 2.44 0.00	34.01 2.58 0.00	37.54 2.94 0.00	50.93 4.07 -1.47	43.62 3.45 -5.03	27.09 2.40 0.00	43.29 2.81 -12.17	56.26 3.05 -23.16	44.11 3.13 -10.65	42.75 3.21 -8.91	35.87 3.29 -1.21	33.44 2.88 -3.41	26.06 2.49 0.00	33.64 3.22 0.00	46.14 4.28 0.00	45.50 4.25 0.00	40.57 3.86 -0.79	40.95 4.09 0.00	41.58 3.77 -4.49	41.17 3.16 -8.08	32.52 2.91 0.00
ATHENS_STG_1 23668	30.48 1.64 0.00	31.18 1.78 0.00	29.47 1.65 0.00	32.62 1.80 0.00	33.23 1.81 0.00	36.64 2.04 0.00	49.86 2.81 -1.66	43.11 2.28 -5.69	26.28 1.57 0.00	43.91 1.84 -13.76	58.23 1.97 -26.20	44.38 2.00 -12.05	42.75 2.05 -10.08	34.84 2.10 -1.37	32.84 1.83 -3.85	25.13 1.57 0.00	32.41 1.99 0.00	44.44 2.58 0.00	43.77 2.52 0.00	39.12 2.31 -0.90	39.33 2.48 0.00	40.71 2.31 -5.08	41.09 2.02 -9.14	31.50 1.90 0.00
ATHENS_STG_2 23670	30.48 1.64 0.00	31.18 1.78 0.00	29.47 1.65 0.00	32.62 1.80 0.00	33.23 1.81 0.00	36.64 2.04 0.00	49.86 2.81 -1.66	43.11 2.28 -5.69	26.28 1.57 0.00	43.91 1.84 -13.76	58.23 1.97 -26.20	44.38 2.00 -12.05	42.75 2.05 -10.08	34.84 2.10 -1.37	32.84 1.83 -3.85	25.13 1.57 0.00	32.41 1.99 0.00	44.44 2.58 0.00	43.77 2.52 0.00	39.12 2.31 -0.90	39.33 2.48 0.00	40.71 2.31 -5.08	41.09 2.02 -9.14	31.50 1.90 0.00
ATHENS_STG_3 23677	30.48 1.64 0.00	31.18 1.78 0.00	29.47 1.65 0.00	32.62 1.80 0.00	33.23 1.81 0.00	36.64 2.04 0.00	49.86 2.81 -1.66	43.11 2.28 -5.69	26.28 1.57 0.00	43.91 1.84 -13.76	58.23 1.97 -26.20	44.38 2.00 -12.05	42.75 2.05 -10.08	34.84 2.10 -1.37	32.84 1.83 -3.85	25.13 1.57 0.00	32.41 1.99 0.00	44.44 2.58 0.00	43.77 2.52 0.00	39.12 2.31 -0.90	39.33 2.48 0.00	40.71 2.31 -5.08	41.09 2.02 -9.14	31.50 1.90 0.00
AUBURN___LFGE 323710	29.65 0.80 0.00	30.09 0.69 0.00	28.54 0.71 0.00	31.51 0.69 0.00	32.16 0.74 0.00	35.57 0.97 0.00	46.72 1.15 -0.19	36.80 0.71 -0.95	25.26 0.55 0.00	30.48 0.61 -1.56	33.57 0.55 -2.97	32.22 0.53 -1.37	32.25 0.48 -1.14	31.89 0.37 -0.16	27.88 0.29 -0.44	23.88 0.32 0.00	30.93 0.51 0.00	42.56 0.70 0.00	41.89 0.64 0.00	36.54 0.53 -0.10	37.37 0.52 0.00	34.34 0.45 -0.58	31.52 0.55 -1.04	30.23 0.63 0.00
BABYLON_RES_REC 323704	31.98 3.13 0.00	32.57 3.17 0.00	30.66 2.83 0.00	33.91 3.09 0.00	34.64 3.21 0.00	38.41 3.81 0.00	52.01 5.16 -1.47	44.17 4.00 -5.04	27.39 2.69 0.00	43.78 3.30 -12.17	56.61 3.40 -23.17	44.39 3.41 -10.65	43.01 3.47 -8.91	36.16 3.58 -1.22	33.78 3.22 -3.41	26.41 2.84 0.00	34.17 3.75 0.00	46.90 5.04 0.00	46.35 5.10 0.00	41.39 4.69 -0.79	41.72 4.86 0.00	42.27 4.45 -4.49	41.78 3.76 -8.08	33.20 3.60 0.00

BARRETT_IC_1 23704	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_10 23701	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_11 23702	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_12 23703	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_2 23705	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_3 23706	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_4 23707	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_5 23708	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_6 23709	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_7 23710	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_8 23711	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT_IC_9 23700	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT___1 23545	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BARRETT___2 23546	31.47 2.63 0.00	32.09 2.69 0.00	30.21 2.38 0.00	33.41 2.59 0.00	34.13 2.71 0.00	37.77 3.17 0.00	50.95 4.10 -1.47	43.35 3.17 -5.04	26.87 2.17 0.00	43.22 2.74 -12.17	56.08 2.86 -23.17	43.91 2.93 -10.65	42.69 3.15 -8.91	35.81 3.23 -1.22	33.48 2.93 -3.41	26.07 2.51 0.00	33.58 3.15 0.00	45.88 4.02 0.00	45.29 4.04 0.00	40.43 3.73 -0.79	40.77 3.91 0.00	41.44 3.63 -4.49	41.22 3.20 -8.08	32.74 3.13 -0.01
BAYONEEC___CTG1 323682	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00

BAYONEEC___CTG10 323750	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG2 323683	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG3 323684	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG4 323685	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG5 323686	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG6 323687	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG7 323688	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG8 323689	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BAYONEEC___CTG9 323749	31.27 2.43 0.00	31.93 2.53 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.03 2.61 0.00	37.57 2.98 0.00	50.97 4.11 -1.47	43.64 3.47 -5.03	27.11 2.41 0.00	43.30 2.82 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.74 3.20 -8.91	35.86 3.28 -1.21	33.42 2.87 -3.41	26.04 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.49 4.24 0.00	40.56 3.85 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
BEACON___LESR 323632	31.14 2.30 0.00	31.85 2.45 0.00	30.18 2.35 0.00	33.35 2.53 0.00	33.92 2.50 0.00	37.58 2.98 0.00	51.16 3.86 -1.92	44.83 3.11 -6.57	26.88 2.17 0.00	46.70 2.50 -15.89	63.00 2.71 -30.24	46.96 2.72 -13.91	45.01 2.75 -11.64	35.68 2.73 -1.59	34.00 2.41 -4.45	25.50 1.93 0.00	33.00 2.58 0.00	45.12 3.26 0.00	44.54 3.29 0.00	39.90 2.95 -1.03	40.06 3.21 0.00	42.10 2.92 -5.87	43.28 2.80 -10.55	32.22 2.62 0.00
BEAVER RIVER___HYD 24048	30.42 -0.04 -1.62	29.58 -0.10 -0.28	27.68 -0.14 0.00	30.74 -0.08 0.00	31.45 0.03 0.00	34.45 -0.14 0.00	45.27 -0.15 -0.03	35.58 0.18 -0.27	24.86 0.16 0.00	28.55 -0.02 -0.26	30.39 -0.15 -0.23	30.33 -0.23 -0.19	30.58 -0.24 -0.03	31.18 -0.21 -0.07	27.03 -0.19 -0.07	23.45 -0.11 0.00	30.36 -0.06 0.00	41.88 0.02 0.00	41.18 -0.08 0.00	35.85 -0.08 -0.02	36.92 0.07 0.00	33.36 -0.05 -0.10	29.82 -0.28 -0.17	29.18 -0.42 0.00
BEEBEE_GT_13 23619	29.68 0.84 0.00	30.07 0.67 0.00	28.53 0.70 0.00	31.29 0.47 0.00	32.02 0.59 0.00	35.34 0.74 0.00	45.90 0.33 -0.18	35.69 -0.20 -0.75	24.72 0.02 0.00	29.74 -0.04 -1.46	32.56 -0.28 -2.79	31.25 -0.36 -1.28	31.23 -0.47 -1.07	31.04 -0.47 -0.15	27.09 -0.47 -0.41	23.18 -0.39 0.00	29.83 -0.60 0.00	40.83 -1.04 0.00	40.23 -1.02 0.00	35.23 -0.78 -0.10	35.92 -0.93 0.00	33.06 -0.80 -0.54	30.73 -0.18 -0.97	29.77 0.17 0.00
BETHLEHEM___GRP 23843	30.76 1.92 0.00	31.46 2.06 0.00	29.78 1.95 0.00	32.97 2.15 0.00	33.56 2.14 0.00	37.02 2.42 0.00	50.64 3.30 -1.95	44.44 2.60 -6.70	26.50 1.80 0.00	46.56 2.07 -16.18	63.06 2.20 -30.81	46.71 2.21 -14.17	44.72 2.24 -11.86	35.27 2.29 -1.62	33.66 1.98 -4.53	25.21 1.65 0.00	32.50 2.08 0.00	44.52 2.65 0.00	43.88 2.63 0.00	39.30 2.33 -1.05	39.31 2.46 0.00	41.60 2.30 -5.98	42.88 2.20 -10.75	31.69 2.10 0.00
BETHLEHEM___GS1 323560	30.76 1.92 0.00	31.46 2.06 0.00	29.78 1.95 0.00	32.97 2.15 0.00	33.56 2.14 0.00	37.02 2.42 0.00	50.64 3.30 -1.95	44.44 2.60 -6.70	26.50 1.80 0.00	46.56 2.07 -16.18	63.06 2.20 -30.81	46.71 2.21 -14.17	44.72 2.24 -11.86	35.27 2.29 -1.62	33.66 1.98 -4.53	25.21 1.65 0.00	32.50 2.08 0.00	44.52 2.65 0.00	43.88 2.63 0.00	39.30 2.33 -1.05	39.31 2.46 0.00	41.60 2.30 -5.98	42.88 2.20 -10.75	31.69 2.10 0.00
BETHLEHEM___GS2 323561	30.76 1.92 0.00	31.46 2.06 0.00	29.78 1.95 0.00	32.97 2.15 0.00	33.56 2.14 0.00	37.02 2.42 0.00	50.64 3.30 -1.95	44.44 2.60 -6.70	26.50 1.80 0.00	46.56 2.07 -16.18	63.06 2.20 -30.81	46.71 2.21 -14.17	44.72 2.24 -11.86	35.27 2.29 -1.62	33.66 1.98 -4.53	25.21 1.65 0.00	32.50 2.08 0.00	44.52 2.65 0.00	43.88 2.63 0.00	39.30 2.33 -1.05	39.31 2.46 0.00	41.60 2.30 -5.98	42.88 2.20 -10.75	31.69 2.10 0.00

BETHLEHEM___GS3 323562	30.76 1.92 0.00	31.46 2.06 0.00	29.78 1.95 0.00	32.97 2.15 0.00	33.56 2.14 0.00	37.02 2.42 0.00	50.64 3.30 -1.95	44.44 2.60 -6.70	26.50 1.80 0.00	46.56 2.07 -16.18	63.06 2.20 -30.81	46.71 2.21 -14.17	44.72 2.24 -11.86	35.27 2.29 -1.62	33.66 1.98 -4.53	25.21 1.65 0.00	32.50 2.08 0.00	44.52 2.65 0.00	43.88 2.63 0.00	39.30 2.33 -1.05	39.31 2.46 0.00	41.60 2.30 -5.98	42.88 2.20 -10.75	31.69 2.10 0.00
BETHLEHEM___STEEL 23779	30.15 1.31 0.00	30.49 1.09 0.00	28.98 1.16 0.00	31.68 0.86 0.00	32.56 1.13 0.00	35.83 1.23 0.00	45.93 0.32 -0.23	35.49 -0.57 -0.92	24.42 -0.28 0.00	29.79 -0.41 -1.89	32.87 -0.78 -3.60	31.20 -0.78 -1.66	31.00 -1.01 -1.38	30.51 -1.04 -0.19	26.63 -1.05 -0.53	22.63 -0.93 0.00	29.02 -1.40 0.00	39.57 -2.29 0.00	38.96 -2.29 0.00	34.34 -1.69 -0.12	34.94 -1.92 0.00	32.56 -1.46 -0.70	30.81 -0.37 -1.26	29.84 0.25 0.00
BETHPAGE_CC_5 323564	31.72 2.88 0.00	32.33 2.93 0.00	30.44 2.61 0.00	33.67 2.85 0.00	34.34 2.92 0.00	38.04 3.45 0.00	51.51 4.65 -1.47	43.78 3.61 -5.04	27.15 2.45 0.00	43.50 3.02 -12.17	56.34 3.13 -23.17	44.13 3.14 -10.65	42.77 3.23 -8.91	35.92 3.34 -1.22	33.55 3.00 -3.41	26.20 2.63 0.00	33.84 3.42 0.00	46.37 4.51 0.00	45.77 4.52 0.00	40.88 4.17 -0.79	41.21 4.35 0.00	41.87 4.06 -4.49	41.49 3.47 -8.08	32.98 3.38 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.38 1.54 0.00	30.71 1.31 0.00	29.20 1.37 0.00	31.91 1.09 0.00	32.80 1.37 0.00	36.10 1.51 0.00	46.35 0.73 -0.23	35.83 -0.23 -0.93	24.66 -0.04 0.00	30.06 -0.14 -1.90	33.16 -0.50 -3.61	31.49 -0.50 -1.66	31.28 -0.74 -1.39	30.80 -0.75 -0.19	26.88 -0.80 -0.53	22.85 -0.71 0.00	29.30 -1.12 0.00	39.97 -1.89 0.00	39.36 -1.89 0.00	34.69 -1.34 -0.12	35.30 -1.56 0.00	32.88 -1.14 -0.70	31.08 -0.10 -1.26	30.09 0.49 0.00
BINGHAMTON___COGEN 23790	29.84 1.00 0.00	30.37 0.97 0.00	28.77 0.94 0.00	31.72 0.90 0.00	32.35 0.93 0.00	35.75 1.15 0.00	47.39 1.51 -0.49	38.13 1.13 -1.87	25.48 0.78 0.00	33.26 0.87 -4.08	38.67 0.85 -7.77	34.76 0.86 -3.57	34.48 0.87 -2.99	32.63 0.86 -0.41	29.01 0.72 -1.14	24.20 0.63 0.00	31.21 0.79 0.00	42.88 1.02 0.00	42.12 0.86 0.00	36.98 0.80 -0.27	37.70 0.84 0.00	35.61 0.78 -1.51	33.43 0.79 -2.71	30.41 0.81 0.00
BLACK RIVER___HYD 24047	30.34 0.36 -1.13	29.92 0.32 -0.20	28.03 0.20 0.00	31.14 0.32 0.00	31.92 0.49 0.00	35.01 0.42 0.00	45.93 0.48 -0.06	36.44 0.84 -0.46	25.35 0.64 0.00	29.24 0.43 -0.50	31.21 0.21 -0.95	30.85 0.08 -0.44	31.00 0.01 -0.37	31.49 0.07 -0.05	27.42 0.14 -0.14	23.75 0.18 0.00	30.84 0.41 0.00	42.53 0.67 0.00	41.65 0.40 0.00	36.27 0.32 -0.03	37.53 0.68 0.00	33.88 0.38 -0.18	30.18 -0.08 -0.33	29.31 -0.29 0.00
BLISS_WT_PWR 323608	30.65 1.81 0.00	30.98 1.58 0.00	29.45 1.62 0.00	32.20 1.38 0.00	33.14 1.71 0.00	36.57 1.97 0.00	47.13 1.51 -0.23	36.64 0.56 -0.95	25.04 0.34 0.00	30.53 0.28 -1.94	33.67 -0.07 -3.69	31.93 -0.09 -1.69	31.07 -0.98 -1.42	30.65 -0.91 -0.19	26.97 -0.72 -0.54	22.98 -0.59 0.00	29.49 -0.94 0.00	40.04 -1.82 0.00	39.17 -2.08 0.00	34.48 -1.56 -0.13	35.10 -1.75 0.00	33.07 -0.96 -0.72	31.39 0.17 -1.29	30.42 0.82 0.00
BLUE_CIRC_CHEM_DRP 24182	30.64 1.80 0.00	31.35 1.95 0.00	29.68 1.86 0.00	32.86 2.04 0.00	33.45 2.02 0.00	36.87 2.28 0.00	50.37 3.08 -1.90	44.08 2.42 -6.51	26.37 1.67 0.00	45.99 1.94 -15.74	62.07 2.05 -29.97	46.18 2.07 -13.78	44.26 2.10 -11.53	35.08 2.15 -1.57	33.41 1.85 -4.41	25.11 1.55 0.00	32.38 1.95 0.00	44.35 2.48 0.00	43.70 2.45 0.00	39.12 2.18 -1.02	39.17 2.32 0.00	41.30 2.17 -5.81	42.46 2.07 -10.46	31.57 1.97 0.00
BOC_GAS_DRP 24189	30.41 1.57 0.00	31.11 1.71 0.00	29.44 1.62 0.00	32.60 1.78 0.00	33.18 1.75 0.00	36.57 1.97 0.00	50.01 2.69 -1.94	43.91 2.12 -6.64	26.17 1.47 0.00	46.08 1.71 -16.06	62.44 1.82 -30.57	46.23 1.84 -14.06	44.26 1.87 -11.76	34.88 1.91 -1.60	33.30 1.65 -4.50	24.95 1.38 0.00	32.17 1.74 0.00	44.06 2.20 0.00	43.41 2.16 0.00	38.90 1.94 -1.05	38.93 2.07 0.00	41.21 1.96 -5.93	42.44 1.84 -10.67	31.34 1.75 0.00
BORALEX_4TH_BRANCH 23824	31.10 2.26 0.00	31.79 2.39 0.00	30.07 2.25 0.00	33.29 2.47 0.00	33.90 2.48 0.00	37.46 2.86 0.00	51.38 3.96 -2.03	45.30 3.19 -6.97	26.95 2.24 0.00	47.64 2.49 -16.84	64.71 2.59 -32.06	47.70 2.63 -14.75	45.65 2.69 -12.34	35.80 2.75 -1.68	34.23 2.36 -4.72	25.53 1.97 0.00	32.89 2.47 0.00	45.03 3.17 0.00	44.48 3.23 0.00	39.87 2.87 -1.10	39.90 3.04 0.00	42.28 2.74 -6.22	43.72 2.60 -11.19	32.10 2.51 0.00
BOWLINE___1 23526	30.80 1.96 0.00	31.46 2.06 0.00	29.67 1.85 0.00	32.82 2.00 0.00	33.54 2.12 0.00	37.04 2.44 0.00	50.23 3.42 -1.43	42.90 2.87 -4.90	26.67 1.97 0.00	42.43 2.29 -11.83	55.02 2.45 -22.52	43.18 2.49 -10.36	41.85 2.56 -8.67	35.16 2.61 -1.18	32.76 2.29 -3.31	25.54 1.98 0.00	32.97 2.55 0.00	45.25 3.39 0.00	44.65 3.39 0.00	39.78 3.10 -0.77	40.18 3.33 0.00	40.78 3.10 -4.37	40.37 2.58 -7.86	31.97 2.37 0.00
BOWLINE___2 23595	30.80 1.96 0.00	31.46 2.06 0.00	29.68 1.85 0.00	32.82 2.00 0.00	33.54 2.12 0.00	37.04 2.44 0.00	50.23 3.42 -1.43	42.90 2.87 -4.90	26.67 1.97 0.00	42.43 2.29 -11.83	55.03 2.45 -22.52	43.18 2.49 -10.36	41.85 2.56 -8.67	35.16 2.61 -1.18	32.76 2.29 -3.31	25.54 1.98 0.00	32.98 2.55 0.00	45.25 3.39 0.00	44.65 3.39 0.00	39.78 3.10 -0.77	40.19 3.33 0.00	40.78 3.10 -4.37	40.37 2.58 -7.86	31.97 2.37 0.00
BROOKHAVEN___DRP 24191	34.13 5.29 0.00	34.75 5.35 0.00	32.20 4.38 0.00	35.31 4.49 0.00	36.11 4.68 0.00	39.81 5.21 0.00	53.69 6.83 -1.47	44.91 4.74 -5.04	27.52 2.82 0.00	44.19 3.71 -12.17	57.11 3.90 -23.17	45.02 4.04 -10.65	43.67 4.12 -8.91	36.92 4.34 -1.22	34.48 3.92 -3.41	27.08 3.52 0.00	35.08 4.66 0.00	48.33 6.47 0.00	47.87 6.62 0.00	42.81 6.10 -0.79	43.16 6.31 0.00	43.40 5.59 -4.49	42.68 4.67 -8.08	34.25 4.65 0.00
BROOKLYN_NAVY_YARD 23515	31.27 2.43 0.00	31.92 2.52 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.02 2.60 0.00	37.54 2.94 0.00	50.95 4.10 -1.47	43.65 3.48 -5.03	27.12 2.42 0.00	43.30 2.83 -12.17	56.27 3.06 -23.16	44.13 3.15 -10.65	42.77 3.23 -8.91	35.89 3.31 -1.21	33.46 2.90 -3.41	26.08 2.51 0.00	33.67 3.25 0.00	46.18 4.32 0.00	45.52 4.27 0.00	40.63 3.92 -0.79	41.02 4.17 0.00	41.64 3.83 -4.49	41.23 3.21 -8.08	32.55 2.96 0.00
BROOKLYN___ARMY_DRP 323595	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00

BROOME_2_LFGE 323671	29.84 1.00 0.00	30.37 0.97 0.00	28.77 0.94 0.00	31.72 0.90 0.00	32.35 0.93 0.00	35.75 1.15 0.00	47.39 1.51 -0.49	38.13 1.13 -1.87	25.48 0.78 0.00	33.26 0.87 -4.08	38.67 0.85 -7.77	34.76 0.86 -3.57	34.48 0.87 -2.99	32.63 0.86 -0.41	29.01 0.72 -1.14	24.20 0.63 0.00	31.21 0.79 0.00	42.88 1.02 0.00	42.12 0.86 0.00	36.98 0.80 -0.27	37.70 0.84 0.00	35.61 0.78 -1.51	33.43 0.79 -2.71	30.41 0.81 0.00
BROOME__LFGE 323600	29.84 1.00 0.00	30.37 0.97 0.00	28.77 0.94 0.00	31.72 0.90 0.00	32.35 0.93 0.00	35.75 1.15 0.00	47.39 1.51 -0.49	38.13 1.13 -1.87	25.48 0.78 0.00	33.26 0.87 -4.08	38.67 0.85 -7.77	34.76 0.86 -3.57	34.48 0.87 -2.99	32.63 0.86 -0.41	29.01 0.72 -1.14	24.20 0.63 0.00	31.21 0.79 0.00	42.88 1.02 0.00	42.12 0.86 0.00	36.98 0.80 -0.27	37.70 0.84 0.00	35.61 0.78 -1.51	33.43 0.79 -2.71	30.41 0.81 0.00
BURROWS__LYONSDAL 23803	30.32 0.65 -0.83	30.18 0.63 -0.14	28.40 0.58 0.00	31.47 0.65 0.00	32.16 0.73 0.00	35.41 0.81 0.00	46.53 1.15 0.00	36.30 1.06 -0.11	25.47 0.77 0.00	29.08 0.77 0.00	30.76 0.71 0.00	30.99 0.66 0.00	31.27 0.64 0.00	32.03 0.66 0.00	27.71 0.56 0.00	24.08 0.52 0.00	31.16 0.73 0.00	42.94 1.08 0.00	42.28 1.02 0.00	36.78 0.86 0.00	37.78 0.93 0.00	34.08 0.76 0.00	30.50 0.57 0.00	30.07 0.47 0.00
CAITHNESS_CC_1 323624	34.03 5.19 0.00	34.66 5.26 0.00	32.12 4.29 0.00	35.22 4.40 0.00	36.01 4.59 0.00	39.69 5.09 0.00	53.52 6.67 -1.47	44.82 4.65 -5.04	27.47 2.77 0.00	44.13 3.65 -12.17	57.05 3.84 -23.17	44.95 3.97 -10.65	43.60 4.05 -8.91	36.84 4.27 -1.22	34.42 3.86 -3.41	27.02 3.45 0.00	34.99 4.56 0.00	48.19 6.32 0.00	47.73 6.48 0.00	42.67 5.97 -0.79	43.02 6.17 0.00	43.29 5.48 -4.49	42.59 4.58 -8.08	34.16 4.56 0.00
CALPINE BETH_PAGE_GT4 24209	31.63 2.79 0.00	32.24 2.84 0.00	30.36 2.53 0.00	33.58 2.76 0.00	34.28 2.86 0.00	38.00 3.40 0.00	51.45 4.59 -1.47	43.77 3.60 -5.04	27.14 2.44 0.00	43.49 3.01 -12.17	56.32 3.11 -23.17	44.11 3.13 -10.65	42.76 3.22 -8.91	35.90 3.32 -1.22	33.54 2.98 -3.41	26.17 2.61 0.00	33.82 3.40 0.00	46.36 4.50 0.00	45.75 4.50 0.00	40.85 4.15 -0.79	41.18 4.33 0.00	41.85 4.03 -4.49	41.44 3.42 -8.08	32.90 3.30 0.00
CALPINE_BETH_PAGE_GT_4 323586	31.63 2.79 0.00	32.24 2.84 0.00	30.36 2.53 0.00	33.58 2.76 0.00	34.28 2.86 0.00	38.00 3.40 0.00	51.45 4.59 -1.47	43.77 3.60 -5.04	27.14 2.44 0.00	43.49 3.01 -12.17	56.32 3.11 -23.17	44.11 3.13 -10.65	42.76 3.22 -8.91	35.90 3.32 -1.22	33.54 2.98 -3.41	26.17 2.61 0.00	33.82 3.40 0.00	46.36 4.50 0.00	45.75 4.50 0.00	40.85 4.15 -0.79	41.18 4.33 0.00	41.85 4.03 -4.49	41.44 3.42 -8.08	32.90 3.30 0.00
CALPINE_BP_GT1 23823	31.63 2.79 0.00	32.24 2.84 0.00	30.36 2.53 0.00	33.58 2.76 0.00	34.28 2.86 0.00	38.00 3.40 0.00	51.45 4.59 -1.47	43.77 3.60 -5.04	27.14 2.44 0.00	43.49 3.01 -12.17	56.32 3.11 -23.17	44.11 3.13 -10.65	42.76 3.22 -8.91	35.90 3.32 -1.22	33.54 2.98 -3.41	26.17 2.61 0.00	33.82 3.40 0.00	46.36 4.50 0.00	45.75 4.50 0.00	40.85 4.15 -0.79	41.18 4.33 0.00	41.85 4.03 -4.49	41.44 3.42 -8.08	32.90 3.30 0.00
CALSPAN__DRP 24200	30.15 1.31 0.00	30.49 1.09 0.00	28.98 1.16 0.00	31.68 0.86 0.00	32.56 1.13 0.00	35.83 1.23 0.00	45.93 0.32 -0.23	35.49 -0.57 -0.92	24.42 -0.28 0.00	29.79 -0.41 -1.89	32.87 -0.78 -3.60	31.20 -0.78 -1.66	31.00 -1.01 -1.38	30.51 -1.04 -0.19	26.63 -1.05 -0.53	22.63 -0.93 0.00	29.02 -1.40 0.00	39.57 -2.29 0.00	38.96 -2.29 0.00	34.34 -1.69 -0.12	34.94 -1.92 0.00	32.56 -1.46 -0.70	30.81 -0.37 -1.26	29.84 0.25 0.00
CANDIGU_WT_PWR 323617	29.91 1.07 0.00	30.35 0.95 0.00	28.76 0.93 0.00	31.60 0.78 0.00	32.34 0.91 0.00	35.82 1.23 0.00	46.89 1.18 -0.33	37.05 0.62 -1.29	25.12 0.42 0.00	31.34 0.31 -2.72	35.30 0.07 -5.18	32.79 0.08 -2.38	32.61 -0.01 -1.99	31.58 -0.06 -0.27	27.79 -0.12 -0.76	23.49 -0.07 0.00	30.18 -0.24 0.00	41.28 -0.58 0.00	40.54 -0.71 0.00	35.65 -0.44 -0.18	36.33 -0.52 0.00	34.04 -0.28 -1.01	31.95 0.21 -1.81	30.06 0.46 0.00
CARR STREET_E_SYR 24060	29.07 0.23 0.00	29.58 0.18 0.00	28.01 0.19 0.00	30.91 0.09 0.00	31.55 0.13 0.00	34.81 0.21 0.00	45.70 0.18 -0.13	35.90 0.06 -0.70	24.81 0.11 0.00	29.54 0.13 -1.10	32.23 0.08 -2.10	31.35 0.05 -0.97	31.45 0.02 -0.81	31.47 0.00 -0.11	27.46 0.00 -0.31	23.59 0.02 0.00	30.45 0.03 0.00	41.83 -0.04 0.00	41.18 -0.07 0.00	35.90 -0.08 -0.07	36.71 -0.14 0.00	33.60 -0.13 -0.41	30.65 -0.01 -0.73	29.68 0.08 0.00
CARTHAGE__PAPER 23857	30.30 0.19 -1.27	29.75 0.13 -0.22	27.87 0.04 0.00	30.97 0.15 0.00	31.72 0.29 0.00	34.78 0.18 0.00	45.65 0.21 -0.05	36.12 0.57 -0.41	25.15 0.44 0.00	28.98 0.24 -0.43	30.93 0.06 -0.82	30.65 -0.05 -0.38	30.84 -0.10 -0.32	31.36 -0.05 -0.04	27.27 0.00 -0.12	23.62 0.06 0.00	30.64 0.22 0.00	42.27 0.41 0.00	41.46 0.21 0.00	36.11 0.16 -0.03	37.29 0.44 0.00	33.68 0.20 -0.16	30.05 -0.17 -0.29	29.24 -0.36 0.00
CE_DUNWOOD__DRP 24194	31.07 2.23 0.00	31.73 2.33 0.00	29.92 2.09 0.00	33.10 2.28 0.00	33.82 2.40 0.00	37.36 2.76 0.00	50.68 3.83 -1.47	43.37 3.21 -5.03	26.92 2.22 0.00	43.04 2.59 -12.15	55.96 2.78 -23.12	43.80 2.84 -10.63	42.44 2.91 -8.90	35.55 2.97 -1.21	33.16 2.61 -3.40	25.82 2.26 0.00	33.34 2.92 0.00	45.74 3.87 0.00	45.12 3.87 0.00	40.22 3.52 -0.79	40.60 3.75 0.00	41.26 3.45 -4.49	40.89 2.89 -8.07	32.28 2.68 0.00
CE_MILLWOOD__DRP 24193	30.97 2.13 0.00	31.63 2.23 0.00	29.83 2.01 0.00	33.00 2.18 0.00	33.72 2.30 0.00	37.24 2.64 0.00	50.53 3.68 -1.46	43.22 3.07 -5.01	26.83 2.13 0.00	42.90 2.48 -12.11	55.76 2.67 -23.05	43.65 2.72 -10.60	42.28 2.79 -8.87	35.41 2.84 -1.21	33.04 2.50 -3.39	25.72 2.15 0.00	33.21 2.79 0.00	45.57 3.71 0.00	44.96 3.71 0.00	40.08 3.37 -0.79	40.45 3.60 0.00	41.11 3.32 -4.47	40.75 2.77 -8.04	32.17 2.57 0.00
CE_NYC2_DRP 24202	31.43 2.59 0.00	32.09 2.69 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.78 0.00	37.79 3.19 0.00	51.25 4.38 -1.48	44.06 3.69 -5.23	44.61 2.56 -17.34	108.45 3.01 -77.13	119.41 3.24 -86.12	119.33 3.32 -85.68	144.59 3.40 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.28 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.71 3.11 0.00
CE_NYC_DRP 24195	31.32 2.48 0.00	31.98 2.58 0.00	30.12 2.30 0.00	33.33 2.51 0.00	34.08 2.65 0.00	37.64 3.04 0.00	51.06 4.20 -1.47	43.74 3.56 -5.03	27.19 2.49 0.00	43.38 2.91 -12.17	56.36 3.15 -23.16	44.20 3.22 -10.65	42.84 3.31 -8.91	35.95 3.37 -1.21	33.51 2.96 -3.41	26.12 2.56 0.00	33.73 3.31 0.00	46.26 4.39 0.00	45.62 4.37 0.00	40.67 3.97 -0.79	41.04 4.19 0.00	41.66 3.85 -4.49	41.24 3.23 -8.08	32.58 2.98 0.00

CHAFFEE___LFGE 323603	30.42 1.57 0.00	30.74 1.34 0.00	29.21 1.38 0.00	31.91 1.09 0.00	32.82 1.39 0.00	36.14 1.54 0.00	46.39 0.77 -0.23	35.88 -0.20 -0.93	24.67 -0.03 0.00	30.09 -0.12 -1.91	33.19 -0.50 -3.64	31.49 -0.51 -1.67	31.19 -0.84 -1.40	30.70 -0.86 -0.19	26.82 -0.86 -0.54	22.81 -0.76 0.00	29.25 -1.18 0.00	39.87 -2.00 0.00	39.25 -2.00 0.00	34.61 -1.43 -0.12	35.21 -1.64 0.00	32.83 -1.20 -0.71	31.07 -0.13 -1.27	30.09 0.49 0.00
CHATEAUG_WT_PWR 323614	0.24 -2.24 26.36	22.39 -2.44 4.57	25.89 -1.93 0.00	29.19 -1.63 0.00	30.01 -1.42 0.00	32.74 -1.85 0.00	43.20 -2.19 0.00	33.68 -1.46 0.00	23.52 -1.18 0.00	26.82 -1.49 0.00	28.22 -1.83 0.00	28.44 -1.89 0.00	28.98 -1.64 0.00	30.05 -1.31 0.00	25.97 -1.18 0.00	22.55 -1.01 0.00	29.16 -1.27 0.00	40.35 -1.52 0.00	40.00 -1.25 0.00	34.54 -1.37 0.00	35.18 -1.68 0.00	31.48 -1.84 0.00	27.88 -2.05 0.00	27.37 -2.23 0.00
CHAT_HIGH_FALL_HYD 323578	-1.60 -2.18 28.26	22.13 -2.37 4.90	25.94 -1.88 0.00	29.25 -1.57 0.00	30.04 -1.38 0.00	32.78 -1.82 0.00	43.26 -2.13 0.00	33.73 -1.41 0.00	23.56 -1.14 0.00	26.86 -1.45 0.00	28.30 -1.76 0.00	28.52 -1.81 0.00	29.05 -1.57 0.00	30.11 -1.26 0.00	26.00 -1.15 0.00	22.57 -0.99 0.00	29.21 -1.22 0.00	40.45 -1.42 0.00	40.12 -1.13 0.00	34.65 -1.26 0.00	35.32 -1.54 0.00	31.61 -1.71 0.00	27.97 -1.96 0.00	27.48 -2.12 0.00
CHAUTAUQUA___LFGE 323629	30.21 1.37 0.00	30.56 1.16 0.00	29.06 1.23 0.00	31.79 0.97 0.00	32.80 1.38 0.00	36.24 1.64 0.00	46.36 0.74 -0.23	35.80 -0.27 -0.93	24.65 -0.05 0.00	30.10 -0.12 -1.91	33.19 -0.50 -3.64	31.53 -0.47 -1.67	31.38 -0.65 -1.40	30.94 -0.62 -0.19	26.94 -0.75 -0.54	22.82 -0.74 0.00	29.23 -1.19 0.00	39.82 -2.04 0.00	39.25 -2.00 0.00	34.63 -1.40 -0.12	35.24 -1.61 0.00	32.98 -1.05 -0.71	31.28 0.08 -1.27	30.23 0.63 0.00
CH_MIDHUDSON___DRP 24192	31.16 2.32 0.00	31.83 2.43 0.00	30.05 2.22 0.00	33.24 2.42 0.00	33.94 2.52 0.00	37.48 2.88 0.00	50.98 4.01 -1.58	43.87 3.31 -5.41	26.99 2.29 0.00	44.06 2.66 -13.09	57.80 2.84 -24.91	44.66 2.87 -11.46	43.15 2.94 -9.58	35.67 3.00 -1.31	33.43 2.62 -3.67	25.82 2.25 0.00	33.33 2.91 0.00	45.75 3.89 0.00	45.16 3.91 0.00	40.31 3.54 -0.85	40.61 3.76 0.00	41.60 3.45 -4.83	41.55 2.93 -8.69	32.32 2.72 0.00
CH_MISC_IPPS 23765	31.24 2.40 0.00	31.90 2.50 0.00	30.11 2.28 0.00	33.31 2.49 0.00	34.02 2.60 0.00	37.59 2.99 0.00	51.07 4.16 -1.52	43.79 3.45 -5.20	27.08 2.38 0.00	43.62 2.75 -12.56	56.89 2.93 -23.91	44.29 2.96 -11.00	42.85 3.02 -9.20	35.70 3.08 -1.25	33.35 2.69 -3.52	25.89 2.32 0.00	33.44 3.02 0.00	45.92 4.06 0.00	45.33 4.08 0.00	40.42 3.69 -0.82	40.76 3.90 0.00	41.54 3.59 -4.64	41.30 3.02 -8.34	32.40 2.80 0.00
CH_RES_BVR_FALLS 23983	28.68 -0.17 0.00	29.24 -0.16 0.00	27.64 -0.18 0.00	30.64 -0.18 0.00	31.23 -0.20 0.00	34.36 -0.24 0.00	45.04 -0.25 0.09	34.55 -0.28 0.31	24.35 -0.36 0.00	27.02 -0.53 0.75	28.15 -0.47 1.43	29.28 -0.39 0.66	29.74 -0.34 0.55	30.99 -0.30 0.07	26.68 -0.26 0.21	23.34 -0.22 0.00	30.17 -0.25 0.00	41.58 -0.29 0.00	40.85 -0.40 0.00	35.25 -0.62 0.05	36.43 -0.43 0.00	32.80 -0.24 0.28	29.20 -0.23 0.50	29.28 -0.32 0.00
CH_RES_NIAGARA 23895	29.10 0.26 0.00	29.43 0.03 0.00	28.01 0.18 0.00	30.57 -0.25 0.00	31.36 -0.06 0.00	34.37 -0.22 0.00	43.90 -1.70 -0.22	33.68 -2.35 -0.88	23.15 -1.55 0.00	28.24 -1.87 -1.80	31.17 -2.32 -3.43	29.58 -2.33 -1.58	29.40 -2.54 -1.32	28.92 -2.62 -0.18	25.24 -2.42 -0.50	21.47 -2.10 0.00	27.51 -2.91 0.00	37.52 -4.35 0.00	36.91 -4.35 0.00	32.51 -3.52 -0.12	33.08 -3.77 0.00	30.80 -3.19 -0.67	29.25 -1.88 -1.20	28.47 -1.13 0.00
CH_RES_SYRACUSE 23985	29.23 0.39 0.00	29.75 0.35 0.00	28.17 0.35 0.00	31.11 0.29 0.00	31.75 0.32 0.00	35.05 0.45 0.00	46.04 0.50 -0.15	36.26 0.27 -0.85	24.94 0.24 0.00	29.84 0.29 -1.24	32.63 0.23 -2.35	31.62 0.21 -1.08	31.70 0.17 -0.90	31.64 0.15 -0.12	27.63 0.13 -0.35	23.71 0.14 0.00	30.63 0.21 0.00	42.09 0.22 0.00	41.45 0.20 0.00	36.13 0.14 -0.08	36.94 0.09 0.00	33.85 0.07 -0.46	30.93 0.17 -0.82	29.86 0.26 0.00
CLINTON_WT_PWR 323605	0.24 -2.24 26.36	22.39 -2.44 4.57	25.89 -1.93 0.00	29.19 -1.63 0.00	30.01 -1.42 0.00	32.74 -1.85 0.00	43.20 -2.19 0.00	33.68 -1.46 0.00	23.52 -1.18 0.00	26.82 -1.49 0.00	28.22 -1.83 0.00	28.44 -1.89 0.00	28.98 -1.64 0.00	30.05 -1.31 0.00	25.97 -1.18 0.00	22.55 -1.01 0.00	29.16 -1.27 0.00	40.35 -1.52 0.00	40.00 -1.25 0.00	34.54 -1.37 0.00	35.18 -1.68 0.00	31.48 -1.84 0.00	27.88 -2.05 0.00	27.37 -2.23 0.00
CLINTON___LFGE 323618	0.01 -1.98 26.86	22.59 -2.15 4.66	26.14 -1.69 0.00	29.47 -1.35 0.00	30.31 -1.11 0.00	33.11 -1.49 0.00	43.72 -1.67 0.00	34.12 -1.02 0.00	23.80 -0.90 0.00	27.13 -1.18 0.00	28.53 -1.52 0.00	28.77 -1.56 0.00	29.27 -1.35 0.00	30.33 -1.04 0.00	26.22 -0.93 0.00	22.78 -0.79 0.00	29.45 -0.98 0.00	40.74 -1.12 0.00	40.48 -0.77 0.00	35.00 -0.91 0.00	35.59 -1.26 0.00	31.85 -1.46 0.00	28.19 -1.74 0.00	27.67 -1.92 0.00
COLONIE_LFGE___ 323577	30.99 2.15 0.00	31.67 2.27 0.00	29.96 2.14 0.00	33.16 2.34 0.00	33.78 2.36 0.00	37.33 2.73 0.00	51.22 3.77 -2.06	45.16 2.97 -7.06	26.75 2.05 0.00	47.65 2.29 -17.05	64.92 2.42 -32.46	47.70 2.45 -14.93	45.60 2.49 -12.49	35.60 2.54 -1.70	34.10 2.18 -4.78	25.40 1.84 0.00	32.75 2.32 0.00	44.90 3.04 0.00	44.34 3.09 0.00	39.72 2.69 -1.11	39.67 2.82 0.00	42.17 2.55 -6.30	43.68 2.43 -11.33	31.92 2.33 0.00
COPENHAGEN_WT_PWR 323753	30.10 0.22 -1.04	29.77 0.19 -0.18	27.89 0.06 0.00	31.00 0.17 0.00	31.79 0.36 0.00	34.82 0.22 0.00	45.55 0.10 -0.07	36.28 0.63 -0.50	25.22 0.52 0.00	29.08 0.23 -0.55	31.04 -0.05 -1.04	30.59 -0.21 -0.48	30.70 -0.33 -0.40	31.18 -0.24 -0.05	27.21 -0.09 -0.15	23.56 -0.01 0.00	30.63 0.20 0.00	42.21 0.35 0.00	41.22 -0.03 0.00	35.88 -0.07 -0.04	37.28 0.43 0.00	33.63 0.12 -0.20	29.91 -0.38 -0.36	28.96 -0.63 0.00
CORNELL_____ 23752	29.99 1.14 0.00	30.51 1.11 0.00	28.88 1.06 0.00	31.89 1.07 0.00	32.50 1.07 0.00	35.98 1.39 0.00	47.44 1.71 -0.34	37.67 1.15 -1.38	25.56 0.85 0.00	32.03 0.93 -2.79	36.25 0.88 -5.32	33.63 0.85 -2.44	33.50 0.83 -2.04	32.44 0.79 -0.28	28.59 0.66 -0.78	24.18 0.62 0.00	31.44 1.02 0.00	43.21 1.35 0.00	42.47 1.22 0.00	37.08 0.98 -0.18	37.96 1.10 0.00	35.32 0.97 -1.03	32.81 1.02 -1.86	30.62 1.02 0.00
COXSACKIE___GT 23611	31.64 2.80 0.00	32.33 2.93 0.00	30.58 2.75 0.00	33.86 3.04 0.00	34.52 3.10 0.00	38.18 3.58 0.00	52.07 5.00 -1.68	44.93 4.03 -5.76	27.49 2.79 0.00	45.45 3.23 -13.91	59.99 3.46 -26.48	45.99 3.48 -12.18	44.31 3.50 -10.19	36.31 3.55 -1.39	34.06 3.01 -3.90	26.09 2.52 0.00	33.69 3.26 0.00	46.29 4.43 0.00	45.76 4.51 0.00	40.83 4.01 -0.90	41.01 4.16 0.00	42.23 3.78 -5.14	42.48 3.31 -9.24	32.71 3.11 0.00

CPV_VALLEY___CC1 323721	30.41 1.56 0.00	31.06 1.66 0.00	29.32 1.49 0.00	32.44 1.62 0.00	33.11 1.69 0.00	36.52 1.92 0.00	49.38 2.71 -1.28	41.82 2.28 -4.40	26.28 1.58 0.00	40.76 1.82 -10.63	52.24 1.95 -20.24	41.61 1.97 -9.31	40.44 2.03 -7.79	34.49 2.06 -1.06	31.96 1.83 -2.98	25.14 1.57 0.00	32.44 2.02 0.00	44.54 2.67 0.00	43.92 2.66 0.00	39.05 2.44 -0.69	39.48 2.63 0.00	39.69 2.44 -3.93	39.03 2.03 -7.06	31.47 1.87 0.00
CPV_VALLEY___CC2 323722	30.41 1.56 0.00	31.06 1.66 0.00	29.32 1.49 0.00	32.44 1.62 0.00	33.11 1.69 0.00	36.52 1.92 0.00	49.38 2.71 -1.28	41.82 2.28 -4.40	26.28 1.58 0.00	40.76 1.82 -10.63	52.24 1.95 -20.24	41.61 1.97 -9.31	40.44 2.03 -7.79	34.49 2.06 -1.06	31.96 1.83 -2.98	25.14 1.57 0.00	32.44 2.02 0.00	44.54 2.67 0.00	43.92 2.66 0.00	39.05 2.44 -0.69	39.48 2.63 0.00	39.69 2.44 -3.93	39.03 2.03 -7.06	31.47 1.87 0.00
CRESCENT___HYD 24018	30.99 2.15 0.00	31.67 2.27 0.00	29.96 2.14 0.00	33.16 2.34 0.00	33.78 2.36 0.00	37.33 2.73 0.00	51.22 3.77 -2.06	45.16 2.97 -7.06	26.75 2.05 0.00	47.65 2.29 -17.05	64.92 2.42 -32.46	47.70 2.45 -14.93	45.60 2.49 -12.49	35.60 2.54 -1.70	34.10 2.18 -4.78	25.40 1.84 0.00	32.75 2.32 0.00	44.90 3.04 0.00	44.34 3.09 0.00	39.72 2.69 -1.11	39.67 2.82 0.00	42.17 2.55 -6.30	43.68 2.43 -11.33	31.92 2.33 0.00
CRUCIBLE_METL_DRP 24180	29.23 0.39 0.00	29.75 0.35 0.00	28.17 0.35 0.00	31.11 0.29 0.00	31.75 0.32 0.00	35.05 0.45 0.00	46.04 0.50 -0.15	36.26 0.27 -0.85	24.94 0.24 0.00	29.84 0.29 -1.24	32.63 0.23 -2.35	31.62 0.21 -1.08	31.70 0.17 -0.90	31.64 0.15 -0.12	27.63 0.13 -0.35	23.71 0.14 0.00	30.63 0.21 0.00	42.09 0.22 0.00	41.45 0.20 0.00	36.13 0.14 -0.08	36.94 0.09 0.00	33.85 0.07 -0.46	30.93 0.17 -0.82	29.86 0.26 0.00
DANC___LFGE 323619	29.61 0.06 -0.71	29.53 0.01 -0.12	27.75 -0.08 0.00	30.76 -0.06 0.00	31.49 0.06 0.00	34.58 -0.02 0.00	45.30 -0.17 -0.08	35.91 0.14 -0.63	24.87 0.17 0.00	29.01 -0.01 -0.71	31.20 -0.19 -1.35	30.65 -0.30 -0.62	30.78 -0.36 -0.52	31.12 -0.32 -0.07	27.13 -0.21 -0.20	23.42 -0.14 0.00	30.36 -0.06 0.00	41.77 -0.09 0.00	40.93 -0.32 0.00	35.64 -0.32 -0.05	36.80 -0.06 0.00	33.39 -0.19 -0.26	29.98 -0.42 -0.47	29.07 -0.53 0.00
DANSKAMMER___1 23586	31.24 2.40 0.00	31.90 2.50 0.00	30.11 2.28 0.00	33.31 2.49 0.00	34.02 2.60 0.00	37.59 2.99 0.00	51.07 4.16 -1.52	43.79 3.45 -5.20	27.08 2.38 0.00	43.62 2.75 -12.56	56.89 2.93 -23.91	44.29 2.96 -11.00	42.85 3.02 -9.20	35.70 3.08 -1.25	33.35 2.69 -3.52	25.89 2.32 0.00	33.44 3.02 0.00	45.92 4.06 0.00	45.33 4.08 0.00	40.42 3.69 -0.82	40.76 3.90 0.00	41.54 3.59 -4.64	41.30 3.02 -8.34	32.40 2.80 0.00
DANSKAMMER___2 23589	31.24 2.40 0.00	31.90 2.50 0.00	30.11 2.28 0.00	33.31 2.49 0.00	34.02 2.60 0.00	37.59 2.99 0.00	51.07 4.16 -1.52	43.79 3.45 -5.20	27.08 2.38 0.00	43.62 2.75 -12.56	56.89 2.93 -23.91	44.29 2.96 -11.00	42.85 3.02 -9.20	35.70 3.08 -1.25	33.35 2.69 -3.52	25.89 2.32 0.00	33.44 3.02 0.00	45.92 4.06 0.00	45.33 4.08 0.00	40.42 3.69 -0.82	40.76 3.90 0.00	41.54 3.59 -4.64	41.30 3.02 -8.34	32.40 2.80 0.00
DANSKAMMER___3 23590	31.24 2.40 0.00	31.90 2.50 0.00	30.11 2.28 0.00	33.31 2.49 0.00	34.02 2.60 0.00	37.59 2.99 0.00	51.07 4.16 -1.52	43.79 3.45 -5.20	27.08 2.38 0.00	43.62 2.75 -12.56	56.89 2.93 -23.91	44.29 2.96 -11.00	42.85 3.02 -9.20	35.70 3.08 -1.25	33.35 2.69 -3.52	25.89 2.32 0.00	33.44 3.02 0.00	45.92 4.06 0.00	45.33 4.08 0.00	40.42 3.69 -0.82	40.76 3.90 0.00	41.54 3.59 -4.64	41.30 3.02 -8.34	32.40 2.80 0.00
DANSKAMMER___4 23591	31.24 2.40 0.00	31.90 2.50 0.00	30.11 2.28 0.00	33.31 2.49 0.00	34.02 2.60 0.00	37.59 2.99 0.00	51.07 4.16 -1.52	43.79 3.45 -5.20	27.08 2.38 0.00	43.62 2.75 -12.56	56.89 2.93 -23.91	44.29 2.96 -11.00	42.85 3.02 -9.20	35.70 3.08 -1.25	33.35 2.69 -3.52	25.89 2.32 0.00	33.44 3.02 0.00	45.92 4.06 0.00	45.33 4.08 0.00	40.42 3.69 -0.82	40.76 3.90 0.00	41.54 3.59 -4.64	41.30 3.02 -8.34	32.40 2.80 0.00
DANSKAMMER___DIESEL 23592	31.24 2.40 0.00	31.90 2.50 0.00	30.11 2.28 0.00	33.31 2.49 0.00	34.02 2.60 0.00	37.59 2.99 0.00	51.07 4.16 -1.52	43.79 3.45 -5.20	27.08 2.38 0.00	43.62 2.75 -12.56	56.89 2.93 -23.91	44.29 2.96 -11.00	42.85 3.02 -9.20	35.70 3.08 -1.25	33.35 2.69 -3.52	25.89 2.32 0.00	33.44 3.02 0.00	45.92 4.06 0.00	45.33 4.08 0.00	40.42 3.69 -0.82	40.76 3.90 0.00	41.54 3.59 -4.64	41.30 3.02 -8.34	32.40 2.80 0.00
DASHVILLE___HYD 23610	30.75 1.91 0.00	31.41 2.01 0.00	29.65 1.82 0.00	32.81 1.99 0.00	33.49 2.06 0.00	36.98 2.38 0.00	50.28 3.35 -1.54	43.22 2.80 -5.28	26.65 1.94 0.00	43.40 2.34 -12.75	56.90 2.58 -24.27	44.10 2.61 -11.16	42.64 2.67 -9.34	35.36 2.72 -1.27	33.01 2.29 -3.57	25.50 1.94 0.00	32.93 2.51 0.00	45.18 3.32 0.00	44.58 3.33 0.00	39.79 3.05 -0.83	40.09 3.24 0.00	41.03 3.00 -4.71	40.91 2.51 -8.47	31.90 2.31 0.00
DELAWARE___LFGE 323621	30.23 1.39 0.00	30.88 1.48 0.00	29.25 1.42 0.00	32.35 1.53 0.00	32.95 1.53 0.00	36.36 1.76 0.00	48.44 2.41 -0.64	39.35 1.91 -2.31	26.04 1.34 0.00	35.17 1.52 -5.34	41.80 1.59 -10.16	36.58 1.58 -4.67	36.12 1.59 -3.91	33.49 1.60 -0.53	30.02 1.38 -1.50	24.75 1.19 0.00	31.95 1.52 0.00	43.89 2.03 0.00	43.22 1.97 0.00	38.06 1.80 -0.35	38.73 1.87 0.00	37.02 1.73 -1.97	34.99 1.51 -3.55	31.05 1.45 0.00
DOGLEVILLE___HYD 23807	30.76 1.92 0.00	31.57 2.16 0.00	29.98 2.16 0.00	33.18 2.36 0.00	33.78 2.35 0.00	37.25 2.66 0.00	48.91 3.56 0.04	37.66 2.66 0.13	26.56 1.86 0.00	30.15 2.17 0.33	31.73 2.30 0.62	32.35 2.31 0.28	32.73 2.34 0.24	33.72 2.39 0.03	29.09 2.03 0.09	25.31 1.74 0.00	32.72 2.30 0.00	45.06 3.20 0.00	44.27 3.02 0.00	38.52 2.62 0.02	39.53 2.67 0.00	35.56 2.36 0.12	31.84 2.13 0.21	31.65 2.05 0.00
DUNKIRK___1 23563	30.22 1.37 0.00	30.57 1.17 0.00	29.07 1.24 0.00	31.78 0.96 0.00	32.78 1.35 0.00	36.20 1.60 0.00	46.34 0.72 -0.23	35.78 -0.29 -0.93	24.64 -0.06 0.00	30.08 -0.13 -1.91	33.17 -0.52 -3.64	31.51 -0.50 -1.67	31.34 -0.68 -1.40	30.90 -0.66 -0.19	26.91 -0.77 -0.53	22.81 -0.75 0.00	29.22 -1.20 0.00	39.81 -2.05 0.00	39.25 -2.00 0.00	34.62 -1.42 -0.12	35.23 -1.63 0.00	32.94 -1.08 -0.71	31.24 0.04 -1.27	30.19 0.59 0.00
DUNKIRK___2 23564	30.22 1.37 0.00	30.57 1.17 0.00	29.07 1.24 0.00	31.78 0.96 0.00	32.78 1.35 0.00	36.20 1.60 0.00	46.34 0.72 -0.23	35.78 -0.29 -0.93	24.64 -0.06 0.00	30.08 -0.13 -1.91	33.17 -0.52 -3.64	31.51 -0.50 -1.67	31.34 -0.68 -1.40	30.90 -0.66 -0.19	26.91 -0.77 -0.53	22.81 -0.75 0.00	29.22 -1.20 0.00	39.81 -2.05 0.00	39.25 -2.00 0.00	34.62 -1.42 -0.12	35.23 -1.63 0.00	32.94 -1.08 -0.71	31.24 0.04 -1.27	30.19 0.59 0.00

DUNKIRK___3 23565	30.18 1.33 0.00	30.52 1.12 0.00	29.01 1.19 0.00	31.73 0.91 0.00	32.68 1.25 0.00	36.03 1.44 0.00	46.17 0.55 -0.23	35.67 -0.40 -0.93	24.55 -0.15 0.00	29.97 -0.24 -1.91	33.05 -0.63 -3.63	31.39 -0.61 -1.67	31.22 -0.81 -1.40	30.75 -0.81 -0.19	26.80 -0.88 -0.53	22.74 -0.82 0.00	29.15 -1.28 0.00	39.73 -2.14 0.00	39.14 -2.11 0.00	34.51 -1.52 -0.12	35.12 -1.74 0.00	32.79 -1.23 -0.70	31.06 -0.13 -1.27	30.04 0.44 0.00
DUNKIRK___4 23566	30.18 1.33 0.00	30.52 1.12 0.00	29.01 1.19 0.00	31.73 0.91 0.00	32.68 1.25 0.00	36.03 1.44 0.00	46.17 0.55 -0.23	35.67 -0.40 -0.93	24.55 -0.15 0.00	29.97 -0.24 -1.91	33.05 -0.63 -3.63	31.39 -0.61 -1.67	31.22 -0.81 -1.40	30.75 -0.81 -0.19	26.80 -0.88 -0.53	22.74 -0.82 0.00	29.15 -1.28 0.00	39.73 -2.14 0.00	39.14 -2.11 0.00	34.51 -1.52 -0.12	35.12 -1.74 0.00	32.79 -1.23 -0.70	31.06 -0.13 -1.27	30.04 0.44 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.20 2.36 0.00	31.85 2.45 0.00	30.03 2.20 0.00	33.22 2.40 0.00	33.95 2.53 0.00	37.49 2.89 0.00	50.87 4.01 -1.47	43.53 3.35 -5.03	27.03 2.33 0.00	43.20 2.72 -12.17	56.15 2.94 -23.16	43.97 2.99 -10.65	42.60 3.06 -8.91	35.70 3.12 -1.21	33.30 2.74 -3.41	25.94 2.37 0.00	33.49 3.06 0.00	45.95 4.09 0.00	45.33 4.08 0.00	40.43 3.72 -0.79	40.80 3.94 0.00	41.44 3.63 -4.49	41.06 3.05 -8.08	32.43 2.84 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.88 2.04 0.00	31.53 2.13 0.00	29.75 1.93 0.00	32.91 2.09 0.00	33.62 2.20 0.00	37.13 2.53 0.00	50.38 3.54 -1.46	43.09 2.96 -5.00	26.75 2.04 0.00	42.74 2.36 -12.07	55.55 2.52 -22.98	43.44 2.54 -10.57	42.07 2.60 -8.84	35.22 2.65 -1.21	32.85 2.32 -3.38	25.57 2.01 0.00	33.03 2.60 0.00	45.34 3.48 0.00	44.74 3.49 0.00	39.88 3.18 -0.79	40.24 3.38 0.00	40.91 3.13 -4.46	40.57 2.62 -8.02	32.01 2.41 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.35 2.50 0.00	32.01 2.61 0.00	30.15 2.33 0.00	33.41 2.59 0.00	34.11 2.69 0.00	37.67 3.07 0.00	51.09 4.23 -1.48	43.74 3.56 -5.04	27.17 2.46 -0.01	43.35 2.87 -12.17	59.68 3.11 -26.52	44.14 3.16 -10.65	42.77 3.23 -8.92	35.88 3.29 -1.22	33.46 2.89 -3.42	26.07 2.50 -0.01	33.66 3.23 -0.01	46.18 4.31 0.00	45.56 4.31 0.00	40.61 3.91 -0.79	41.00 4.15 0.00	41.64 3.83 -4.49	41.23 3.22 -8.08	32.57 2.98 0.01
EAST HAMPTON___GT 23717	36.82 7.98 0.00	37.52 8.12 0.00	34.90 7.07 0.00	38.36 7.53 0.00	39.35 7.92 0.00	43.60 9.01 0.00	58.93 12.07 -1.47	48.97 8.79 -5.04	30.12 5.41 0.00	46.96 6.48 -12.17	60.00 6.78 -23.17	48.02 7.04 -10.65	46.55 7.01 -8.91	39.77 7.19 -1.22	36.93 6.38 -3.41	29.27 5.70 0.00	38.11 7.68 0.00	52.90 11.04 0.00	52.77 11.52 0.00	47.00 10.30 -0.79	47.39 10.54 0.00	47.06 9.25 -4.49	45.67 7.65 -8.08	37.09 7.49 0.00
EAST RIVER___6 23660	31.26 2.42 0.00	31.91 2.51 0.00	30.06 2.24 0.00	33.26 2.44 0.00	34.01 2.58 0.00	37.56 2.97 0.00	50.98 4.13 -1.47	43.68 3.51 -5.03	27.15 2.44 0.00	43.34 2.87 -12.17	56.32 3.11 -23.16	44.17 3.19 -10.65	42.81 3.27 -8.91	35.92 3.34 -1.21	33.49 2.93 -3.41	26.10 2.54 0.00	33.70 3.28 0.00	46.21 4.35 0.00	45.56 4.31 0.00	40.61 3.90 -0.79	41.00 4.14 0.00	41.62 3.81 -4.49	41.19 3.18 -8.08	32.52 2.92 0.00
EAST RIVER___7 23524	31.26 2.42 0.00	31.91 2.51 0.00	30.06 2.24 0.00	33.26 2.44 0.00	34.01 2.58 0.00	37.56 2.97 0.00	50.98 4.13 -1.47	43.68 3.51 -5.03	27.15 2.44 0.00	43.34 2.87 -12.17	56.32 3.11 -23.16	44.17 3.19 -10.65	42.81 3.27 -8.91	35.92 3.34 -1.21	33.49 2.93 -3.41	26.10 2.54 0.00	33.70 3.28 0.00	46.21 4.35 0.00	45.56 4.31 0.00	40.61 3.90 -0.79	41.00 4.14 0.00	41.62 3.81 -4.49	41.19 3.18 -8.08	32.52 2.92 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.07 2.23 0.00	31.73 2.33 0.00	29.92 2.09 0.00	33.10 2.28 0.00	33.82 2.40 0.00	37.36 2.76 0.00	50.68 3.83 -1.47	43.37 3.21 -5.03	26.92 2.22 0.00	43.04 2.59 -12.15	55.96 2.78 -23.12	43.80 2.84 -10.63	42.44 2.91 -8.90	35.55 2.97 -1.21	33.16 2.61 -3.40	25.82 2.26 0.00	33.34 2.92 0.00	45.74 3.87 0.00	45.12 3.87 0.00	40.22 3.52 -0.79	40.60 3.75 0.00	41.26 3.45 -4.49	40.89 2.89 -8.07	32.28 2.68 0.00
EAST_HAMPTON___DIESEL 23722	36.82 7.98 0.00	37.53 8.13 0.00	34.90 7.08 0.00	38.37 7.55 0.00	39.36 7.93 0.00	43.61 9.02 0.00	58.94 12.09 -1.47	48.98 8.80 -5.04	30.12 5.42 0.00	46.97 6.50 -12.17	60.01 6.79 -23.17	48.02 7.04 -10.65	46.56 7.02 -8.91	39.78 7.20 -1.22	36.94 6.39 -3.41	29.27 5.71 0.00	38.11 7.69 0.00	52.90 11.04 0.00	52.79 11.54 0.00	47.02 10.31 -0.79	47.40 10.55 0.00	47.07 9.26 -4.49	45.68 7.66 -8.08	37.10 7.50 0.00
EAST_RIVER___1 323558	31.32 2.48 0.00	31.98 2.58 0.00	30.12 2.30 0.00	33.33 2.51 0.00	34.08 2.65 0.00	37.64 3.04 0.00	51.06 4.20 -1.47	43.74 3.56 -5.03	27.19 2.49 0.00	43.38 2.91 -12.17	56.36 3.15 -23.16	44.20 3.22 -10.65	42.84 3.31 -8.91	35.95 3.37 -1.21	33.51 2.96 -3.41	26.12 2.56 0.00	33.73 3.31 0.00	46.26 4.39 0.00	45.62 4.37 0.00	40.67 3.97 -0.79	41.04 4.19 0.00	41.66 3.85 -4.49	41.24 3.23 -8.08	32.58 2.98 0.00
EAST_RIVER___2 323559	31.26 2.42 0.00	31.91 2.51 0.00	30.06 2.24 0.00	33.26 2.44 0.00	34.01 2.58 0.00	37.56 2.97 0.00	50.98 4.13 -1.47	43.68 3.51 -5.03	27.15 2.44 0.00	43.34 2.87 -12.17	56.32 3.11 -23.16	44.17 3.19 -10.65	42.81 3.27 -8.91	35.92 3.34 -1.21	33.49 2.93 -3.41	26.10 2.54 0.00	33.70 3.28 0.00	46.21 4.35 0.00	45.56 4.31 0.00	40.61 3.90 -0.79	41.00 4.14 0.00	41.62 3.81 -4.49	41.19 3.18 -8.08	32.52 2.92 0.00
EAST___DELAWARE_HYD 23607	30.60 1.76 0.00	31.24 1.84 0.00	29.49 1.66 0.00	32.64 1.82 0.00	33.34 1.91 0.00	36.85 2.25 0.00	49.98 3.25 -1.35	42.49 2.73 -4.62	26.58 1.88 0.00	41.65 2.18 -11.16	53.58 2.28 -21.25	42.37 2.27 -9.77	41.09 2.29 -8.18	34.80 2.32 -1.11	32.30 2.02 -3.13	25.32 1.75 0.00	32.72 2.30 0.00	45.01 3.15 0.00	44.49 3.24 0.00	39.60 2.96 -0.73	39.99 3.14 0.00	40.31 2.87 -4.12	39.71 2.36 -7.41	31.76 2.16 0.00
ELEC_TRO_TEK 24086	31.34 2.49 0.00	31.96 2.56 0.00	30.10 2.28 0.00	33.30 2.48 0.00	34.02 2.60 0.00	37.66 3.07 0.00	50.99 4.13 -1.47	43.48 3.30 -5.04	26.96 2.25 0.00	43.26 2.78 -12.17	56.16 2.94 -23.17	43.97 2.99 -10.65	42.64 3.10 -8.91	35.76 3.19 -1.22	33.40 2.85 -3.41	26.04 2.48 0.00	33.62 3.20 0.00	46.05 4.19 0.00	45.45 4.20 0.00	40.57 3.86 -0.79	40.90 4.05 0.00	41.55 3.73 -4.49	41.18 3.17 -8.08	32.60 3.00 0.00
ELLENBURG_WT_PWR 323604	0.24 -2.24 26.36	22.39 -2.44 4.57	25.89 -1.93 0.00	29.19 -1.63 0.00	30.01 -1.42 0.00	32.74 -1.85 0.00	43.20 -2.19 0.00	33.68 -1.46 0.00	23.52 -1.18 0.00	26.82 -1.49 0.00	28.22 -1.83 0.00	28.44 -1.89 0.00	28.98 -1.64 0.00	30.05 -1.31 0.00	25.97 -1.18 0.00	22.55 -1.01 0.00	29.16 -1.27 0.00	40.35 -1.52 0.00	40.00 -1.25 0.00	34.54 -1.37 0.00	35.18 -1.68 0.00	31.48 -1.84 0.00	27.88 -2.05 0.00	27.37 -2.23 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.07 1.23 0.00	30.42 1.02 0.00	28.91 1.09 0.00	31.60 0.78 0.00	32.48 1.06 0.00	35.75 1.15 0.00	45.84 0.23 -0.23	35.42 -0.64 -0.93	24.37 -0.33 0.00	29.75 -0.46 -1.90	32.83 -0.84 -3.62	31.16 -0.83 -1.66	30.97 -1.05 -1.39	30.47 -1.08 -0.19	26.59 -1.09 -0.53	22.60 -0.97 0.00	28.97 -1.45 0.00	39.51 -2.35 0.00	38.89 -2.36 0.00	34.27 -1.77 -0.12	34.87 -1.99 0.00	32.49 -1.53 -0.70	30.75 -0.44 -1.26	29.77 0.17 0.00
EMPIRE_CC_1 323656	30.76 1.92 0.00	31.46 2.06 0.00	29.78 1.95 0.00	32.97 2.15 0.00	33.57 2.15 0.00	37.02 2.42 0.00	50.59 3.30 -1.91	44.28 2.61 -6.54	26.51 1.81 0.00	46.19 2.08 -15.80	62.31 2.19 -30.07	46.37 2.21 -13.83	44.46 2.26 -11.57	35.25 2.31 -1.58	33.57 1.99 -4.42	25.13 1.57 0.00	32.27 1.85 0.00	44.02 2.16 0.00	43.41 2.16 0.00	38.85 1.91 -1.03	38.92 2.06 0.00	41.15 1.99 -5.83	42.64 2.21 -10.49	31.72 2.12 0.00
EMPIRE_CC_2 323658	30.76 1.92 0.00	31.46 2.06 0.00	29.78 1.95 0.00	32.97 2.15 0.00	33.57 2.15 0.00	37.02 2.42 0.00	50.59 3.30 -1.91	44.28 2.61 -6.54	26.51 1.81 0.00	46.19 2.08 -15.80	62.31 2.19 -30.07	46.37 2.21 -13.83	44.46 2.26 -11.57	35.25 2.31 -1.58	33.57 1.99 -4.42	25.13 1.57 0.00	32.27 1.85 0.00	44.02 2.16 0.00	43.41 2.16 0.00	38.85 1.91 -1.03	38.92 2.06 0.00	41.15 1.99 -5.83	42.64 2.21 -10.49	31.72 2.12 0.00
ERIE_WT_PWR 323693	30.17 1.32 0.00	30.50 1.10 0.00	28.99 1.17 0.00	31.69 0.87 0.00	32.58 1.15 0.00	35.84 1.25 0.00	45.97 0.36 -0.23	35.52 -0.54 -0.92	24.44 -0.26 0.00	29.82 -0.38 -1.89	32.89 -0.76 -3.60	31.22 -0.76 -1.66	31.02 -0.99 -1.38	30.53 -1.03 -0.19	26.64 -1.04 -0.53	22.64 -0.92 0.00	29.03 -1.39 0.00	39.60 -2.27 0.00	38.99 -2.27 0.00	34.37 -1.67 -0.12	34.97 -1.88 0.00	32.59 -1.43 -0.70	30.84 -0.35 -1.26	29.87 0.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.92 1.08 0.00	30.45 1.05 0.00	28.82 1.00 0.00	31.82 1.00 0.00	32.43 1.01 0.00	35.90 1.31 0.00	47.31 1.59 -0.34	37.56 1.05 -1.38	25.47 0.77 0.00	31.94 0.85 -2.78	36.14 0.79 -5.30	33.53 0.77 -2.43	33.40 0.74 -2.04	32.35 0.71 -0.28	28.52 0.59 -0.78	24.12 0.55 0.00	31.36 0.94 0.00	43.09 1.23 0.00	42.35 1.10 0.00	36.97 0.87 -0.18	37.85 0.99 0.00	35.22 0.87 -1.03	32.72 0.94 -1.85	30.56 0.96 0.00
E_CANADA_CAP_HY 24051	30.21 1.37 0.00	30.75 1.34 0.00	29.17 1.35 0.00	32.31 1.48 0.00	33.03 1.60 0.00	36.55 1.95 0.00	50.20 2.36 -2.45	45.32 1.73 -8.45	25.98 1.28 0.00	49.86 1.22 -20.33	70.11 1.36 -38.70	49.36 1.23 -17.80	46.67 1.16 -14.89	34.59 1.20 -2.03	33.85 1.00 -5.69	24.43 0.87 0.00	31.65 1.23 0.00	43.79 1.93 0.00	43.43 2.18 0.00	38.92 1.68 -1.32	38.43 1.58 0.00	42.10 1.28 -7.51	44.58 1.14 -13.50	30.69 1.10 0.00
E_CANADA_MHWK_HY 24050	30.76 1.92 0.00	31.57 2.16 0.00	29.98 2.16 0.00	33.18 2.36 0.00	33.78 2.35 0.00	37.25 2.66 0.00	48.91 3.56 0.04	37.66 2.66 0.13	26.56 1.86 0.00	30.15 2.17 0.33	31.73 2.30 0.62	32.35 2.31 0.28	32.73 2.34 0.24	33.72 2.39 0.03	29.09 2.03 0.09	25.31 1.74 0.00	32.72 2.30 0.00	45.06 3.20 0.00	44.27 3.02 0.00	38.52 2.62 0.02	39.53 2.67 0.00	35.56 2.36 0.12	31.84 2.13 0.21	31.65 2.05 0.00
E_FISHKILL___LBMP 23776	30.95 2.11 0.00	31.61 2.20 0.00	29.82 1.99 0.00	32.99 2.17 0.00	33.70 2.27 0.00	37.20 2.60 0.00	50.49 3.61 -1.49	43.26 3.01 -5.11	26.78 2.08 0.00	43.09 2.42 -12.36	56.19 2.60 -23.53	43.80 2.65 -10.82	42.40 2.72 -9.06	35.37 2.78 -1.23	33.04 2.43 -3.46	25.67 2.10 0.00	33.14 2.71 0.00	45.45 3.59 0.00	44.83 3.58 0.00	39.98 3.26 -0.80	40.33 3.48 0.00	41.09 3.21 -4.57	40.84 2.70 -8.21	32.11 2.51 0.00
FAR ROCKAWAY___4 23548	31.83 2.99 0.00	32.46 3.06 0.00	30.57 2.74 0.00	33.81 2.99 0.00	34.55 3.12 0.00	38.24 3.64 0.00	51.36 4.50 -1.47	43.69 3.51 -5.04	27.11 2.41 0.00	43.45 2.97 -12.17	56.34 3.12 -23.17	44.15 3.17 -10.65	42.86 3.32 -8.91	36.00 3.42 -1.22	33.62 3.07 -3.41	26.22 2.66 0.00	33.84 3.42 0.00	46.37 4.51 0.00	45.80 4.55 0.00	40.88 4.17 -0.79	41.20 4.35 0.00	41.83 4.02 -4.49	41.71 3.70 -8.08	33.13 3.53 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.30 2.45 0.00	31.96 2.56 0.00	30.11 2.29 0.00	33.31 2.49 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.02 4.16 -1.47	43.68 3.51 -5.03	27.14 2.44 0.00	43.33 2.85 -12.17	56.30 3.09 -23.16	44.14 3.16 -10.65	42.78 3.24 -8.91	35.89 3.31 -1.21	33.46 2.90 -3.41	26.08 2.51 0.00	33.67 3.25 0.00	46.17 4.31 0.00	45.54 4.29 0.00	40.60 3.90 -0.79	40.99 4.14 0.00	41.62 3.81 -4.49	41.20 3.19 -8.08	32.55 2.96 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.35 2.51 0.00	32.01 2.61 0.00	30.16 2.34 0.00	33.37 2.55 0.00	34.11 2.68 0.00	37.67 3.08 0.00	51.12 4.26 -1.47	43.76 3.58 -5.03	27.19 2.49 0.00	43.39 2.92 -12.17	56.36 3.15 -23.16	44.21 3.23 -10.65	42.85 3.31 -8.91	35.95 3.37 -1.21	33.51 2.96 -3.41	26.13 2.56 0.00	33.73 3.31 0.00	46.26 4.40 0.00	45.62 4.37 0.00	40.67 3.97 -0.79	41.07 4.22 0.00	41.69 3.88 -4.49	41.27 3.25 -8.08	32.62 3.02 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.32 2.48 0.00	31.98 2.58 0.00	30.14 2.31 0.00	33.34 2.52 0.00	34.09 2.66 0.00	37.64 3.05 0.00	51.07 4.22 -1.47	43.72 3.55 -5.03	27.17 2.47 0.00	43.37 2.89 -12.17	56.33 3.12 -23.16	44.18 3.20 -10.65	42.82 3.28 -8.91	35.93 3.35 -1.21	33.50 2.94 -3.41	26.11 2.54 0.00	33.70 3.28 0.00	46.22 4.36 0.00	45.58 4.33 0.00	40.64 3.93 -0.79	41.03 4.18 0.00	41.66 3.84 -4.49	41.23 3.22 -8.08	32.58 2.99 0.00
FARRAGUT___LBMP 323566	31.30 2.45 0.00	31.96 2.56 0.00	30.11 2.29 0.00	33.31 2.49 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.02 4.16 -1.47	43.68 3.51 -5.03	27.14 2.44 0.00	43.33 2.85 -12.17	56.30 3.09 -23.16	44.14 3.16 -10.65	42.78 3.24 -8.91	35.89 3.31 -1.21	33.46 2.90 -3.41	26.08 2.51 0.00	33.67 3.25 0.00	46.17 4.31 0.00	45.54 4.29 0.00	40.60 3.90 -0.79	40.99 4.14 0.00	41.62 3.81 -4.49	41.20 3.19 -8.08	32.55 2.96 0.00
FENNER___WINDPWR 24204	29.69 0.84 0.00	30.25 0.85 0.00	28.62 0.79 0.00	31.65 0.83 0.00	32.34 0.91 0.00	35.73 1.13 0.00	47.10 1.55 -0.17	37.10 1.21 -0.75	25.59 0.89 0.00	30.62 0.93 -1.37	33.59 0.93 -2.61	32.49 0.96 -1.20	32.59 0.96 -1.01	32.47 0.97 -0.14	28.36 0.83 -0.38	24.32 0.76 0.00	31.44 1.02 0.00	43.25 1.39 0.00	42.61 1.36 0.00	37.05 1.05 -0.09	37.84 0.99 0.00	34.68 0.85 -0.51	31.61 0.77 -0.91	30.35 0.75 0.00
FIBERTEK___ENERGY 23856	29.23 0.39 0.00	29.75 0.35 0.00	28.17 0.35 0.00	31.11 0.29 0.00	31.75 0.32 0.00	35.05 0.45 0.00	46.04 0.50 -0.15	36.26 0.27 -0.85	24.94 0.24 0.00	29.84 0.29 -1.24	32.63 0.23 -2.35	31.62 0.21 -1.08	31.70 0.17 -0.90	31.64 0.15 -0.12	27.63 0.13 -0.35	23.71 0.14 0.00	30.63 0.21 0.00	42.09 0.22 0.00	41.45 0.20 0.00	36.13 0.14 -0.08	36.94 0.09 0.00	33.85 0.07 -0.46	30.93 0.17 -0.82	29.86 0.26 0.00

FITZPATRICK____ 23598	28.30 -0.54 0.00	28.81 -0.59 0.00	27.28 -0.55 0.00	30.14 -0.68 0.00	30.75 -0.68 0.00	33.87 -0.73 0.00	44.37 -1.10 -0.09	32.63 -0.95 1.56	24.11 -0.60 0.00	28.40 -0.66 -0.75	30.71 -0.76 -1.42	30.20 -0.78 -0.65	30.36 -0.81 -0.55	30.60 -0.84 -0.07	26.64 -0.72 -0.21	22.95 -0.61 0.00	29.63 -0.80 0.00	40.69 -1.17 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.69 -1.16 0.00	32.57 -1.03 -0.27	29.62 -0.80 -0.50	28.91 -0.68 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.30 2.46 0.00	31.97 2.57 0.00	30.17 2.35 0.00	33.38 2.56 0.00	34.10 2.67 0.00	37.68 3.08 0.00	51.21 4.30 -1.52	43.89 3.55 -5.21	27.14 2.44 0.00	43.72 2.83 -12.58	57.01 3.01 -23.95	44.39 3.05 -11.02	42.94 3.10 -9.22	35.78 3.16 -1.26	33.43 2.76 -3.52	25.95 2.39 0.00	33.52 3.09 0.00	46.03 4.16 0.00	45.45 4.20 0.00	40.53 3.80 -0.82	40.86 4.01 0.00	41.64 3.68 -4.65	41.39 3.10 -8.36	32.48 2.88 0.00
FORT ORANGE____ 23900	30.99 2.14 0.00	31.69 2.29 0.00	30.00 2.17 0.00	33.17 2.35 0.00	33.76 2.34 0.00	37.16 2.56 0.00	50.60 3.32 -1.89	44.26 2.65 -6.48	26.53 1.83 0.00	46.06 2.10 -15.65	62.03 2.18 -29.79	46.23 2.20 -13.70	44.32 2.23 -11.47	35.20 2.27 -1.56	33.49 1.96 -4.38	25.19 1.63 0.00	32.49 2.06 0.00	44.48 2.62 0.00	43.88 2.63 0.00	39.27 2.34 -1.02	39.34 2.48 0.00	41.42 2.33 -5.78	42.57 2.24 -10.40	31.71 2.11 0.00
FORT_DRUM_COGEN 23780	30.34 0.33 -1.17	29.89 0.29 -0.20	28.00 0.18 0.00	31.11 0.29 0.00	31.88 0.46 0.00	34.98 0.38 0.00	45.88 0.44 -0.06	36.38 0.79 -0.45	25.32 0.62 0.00	29.19 0.39 -0.48	31.16 0.19 -0.92	30.81 0.06 -0.42	30.97 -0.01 -0.35	31.47 0.06 -0.05	27.40 0.11 -0.13	23.72 0.16 0.00	30.80 0.38 0.00	42.48 0.62 0.00	41.61 0.36 0.00	36.24 0.30 -0.03	37.49 0.64 0.00	33.84 0.35 -0.18	30.16 -0.09 -0.32	29.29 -0.31 0.00
FPL_FAR_ROCK_GT1 24212	31.83 2.99 0.00	32.46 3.06 0.00	30.57 2.74 0.00	33.81 2.99 0.00	34.55 3.12 0.00	38.24 3.64 0.00	51.36 4.50 -1.47	43.69 3.51 -5.04	27.11 2.41 0.00	43.45 2.97 -12.17	56.34 3.12 -23.17	44.15 3.17 -10.65	42.86 3.32 -8.91	36.00 3.42 -1.22	33.62 3.07 -3.41	26.22 2.66 0.00	33.84 3.42 0.00	46.37 4.51 0.00	45.80 4.55 0.00	40.88 4.17 -0.79	41.20 4.35 0.00	41.83 4.02 -4.49	41.71 3.70 -8.08	33.13 3.53 0.00
FPL_FAR_ROCK_GT2 23815	31.83 2.99 0.00	32.46 3.06 0.00	30.57 2.74 0.00	33.81 2.99 0.00	34.55 3.12 0.00	38.24 3.64 0.00	51.36 4.50 -1.47	43.69 3.51 -5.04	27.11 2.41 0.00	43.45 2.97 -12.17	56.34 3.12 -23.17	44.15 3.17 -10.65	42.86 3.32 -8.91	36.00 3.42 -1.22	33.62 3.07 -3.41	26.22 2.66 0.00	33.84 3.42 0.00	46.37 4.51 0.00	45.80 4.55 0.00	40.88 4.17 -0.79	41.20 4.35 0.00	41.83 4.02 -4.49	41.71 3.70 -8.08	33.13 3.53 0.00
FRANKLIN_FALL_HYD 24054	45.28 -1.44 -17.87	30.83 -1.67 -3.10	26.52 -1.31 0.00	29.86 -0.96 0.00	30.61 -0.81 0.00	33.27 -1.33 0.00	43.92 -1.47 0.00	34.26 -0.88 0.00	23.96 -0.74 0.00	27.32 -1.00 0.00	28.87 -1.18 0.00	29.14 -1.19 0.00	29.62 -1.01 0.00	30.59 -0.78 0.00	26.37 -0.78 0.00	22.90 -0.67 0.00	29.61 -0.81 0.00	41.03 -0.83 0.00	40.74 -0.51 0.00	35.28 -0.63 0.00	35.99 -0.87 0.00	32.31 -1.00 0.00	28.66 -1.27 0.00	28.20 -1.40 0.00
FREEPORT_EQUS_GT1 23764	31.71 2.87 0.00	32.32 2.92 0.00	30.43 2.61 0.00	33.65 2.83 0.00	34.38 2.95 0.00	38.10 3.50 0.00	51.57 4.72 -1.47	43.88 3.71 -5.04	27.23 2.53 0.00	43.57 3.09 -12.17	56.33 3.11 -23.17	44.10 3.12 -10.65	42.76 3.22 -8.91	35.89 3.31 -1.22	33.53 2.98 -3.41	26.16 2.59 0.00	33.79 3.37 0.00	46.31 4.45 0.00	45.60 4.35 0.00	40.72 4.02 -0.79	41.09 4.23 0.00	41.92 4.11 -4.49	41.54 3.53 -8.08	32.99 3.39 0.00
FREEPORT____CT2 23818	31.71 2.87 0.00	32.32 2.92 0.00	30.43 2.61 0.00	33.65 2.83 0.00	34.38 2.95 0.00	38.10 3.50 0.00	51.57 4.72 -1.47	43.88 3.71 -5.04	27.23 2.53 0.00	43.57 3.09 -12.17	56.33 3.11 -23.17	44.10 3.12 -10.65	42.76 3.22 -8.91	35.89 3.31 -1.22	33.53 2.98 -3.41	26.16 2.59 0.00	33.79 3.37 0.00	46.31 4.45 0.00	45.60 4.35 0.00	40.72 4.02 -0.79	41.09 4.23 0.00	41.92 4.11 -4.49	41.54 3.53 -8.08	32.99 3.39 0.00
FULTON COGEN____ 23766	28.85 0.01 0.00	29.35 -0.05 0.00	27.75 -0.08 0.00	30.68 -0.14 0.00	31.30 -0.12 0.00	34.51 -0.09 0.00	45.32 -0.18 -0.12	35.77 -0.28 -0.92	24.57 -0.13 0.00	29.23 -0.05 -0.97	31.75 -0.15 -1.85	30.96 -0.22 -0.85	31.10 -0.24 -0.71	31.22 -0.24 -0.10	27.18 -0.24 -0.27	23.41 -0.15 0.00	30.24 -0.18 0.00	41.50 -0.36 0.00	40.91 -0.34 0.00	35.63 -0.35 -0.06	36.38 -0.47 0.00	33.27 -0.41 -0.36	30.34 -0.24 -0.65	29.43 -0.17 0.00
FULTON____LFGE 323630	32.56 3.72 0.00	33.14 3.74 0.00	31.39 3.57 0.00	34.72 3.90 0.00	35.54 4.12 0.00	39.57 4.97 0.00	54.59 6.88 -2.33	48.48 5.36 -7.99	28.35 3.65 0.00	51.52 3.90 -19.31	70.91 4.11 -36.75	51.16 3.93 -16.90	48.52 3.75 -14.14	37.04 3.74 -1.93	35.78 3.22 -5.41	26.39 2.83 0.00	34.41 3.98 0.00	47.94 6.08 0.00	47.73 6.48 0.00	42.55 5.38 -1.26	42.18 5.33 0.00	45.07 4.62 -7.13	46.76 4.01 -12.83	33.30 3.70 0.00
G.F.CEMENT____DRP 24184	31.30 2.46 0.00	32.00 2.60 0.00	30.30 2.48 0.00	33.56 2.74 0.00	34.22 2.79 0.00	37.88 3.29 0.00	51.95 4.49 -2.07	45.72 3.49 -7.09	27.07 2.37 0.00	48.06 2.62 -17.13	65.42 2.76 -32.61	48.09 2.76 -15.00	46.06 2.88 -12.55	36.01 2.93 -1.71	34.45 2.50 -4.80	25.75 2.18 0.00	33.18 2.76 0.00	45.58 3.71 0.00	45.04 3.79 0.00	40.24 3.21 -1.11	40.22 3.37 0.00	42.67 3.02 -6.33	44.16 2.85 -11.38	32.28 2.68 0.00
GARDENVILLE____LBMP 24039	30.01 1.17 0.00	30.35 0.95 0.00	28.86 1.03 0.00	31.54 0.72 0.00	32.42 0.99 0.00	35.66 1.07 0.00	45.74 0.12 -0.23	35.34 -0.72 -0.93	24.31 -0.39 0.00	29.68 -0.53 -1.90	32.76 -0.91 -3.62	31.08 -0.91 -1.67	30.88 -1.14 -1.40	30.39 -1.16 -0.19	26.52 -1.16 -0.53	22.53 -1.03 0.00	28.90 -1.53 0.00	39.40 -2.47 0.00	38.79 -2.46 0.00	34.19 -1.85 -0.12	34.79 -2.07 0.00	32.42 -1.60 -0.70	30.69 -0.50 -1.27	29.71 0.11 0.00
GENERAL____MILLS 23808	30.15 1.31 0.00	30.49 1.09 0.00	28.98 1.16 0.00	31.68 0.86 0.00	32.56 1.13 0.00	35.83 1.23 0.00	45.93 0.32 -0.23	35.49 -0.57 -0.92	24.42 -0.28 0.00	29.79 -0.41 -1.89	32.87 -0.78 -3.60	31.20 -0.78 -1.66	31.00 -1.01 -1.38	30.51 -1.04 -0.19	26.63 -1.05 -0.53	22.63 -0.93 0.00	29.02 -1.40 0.00	39.57 -2.29 0.00	38.96 -2.29 0.00	34.34 -1.69 -0.12	34.94 -1.92 0.00	32.56 -1.46 -0.70	30.81 -0.37 -1.26	29.84 0.25 0.00
GE_PLASTICS____DRP 24183	30.64 1.79 0.00	31.34 1.94 0.00	29.67 1.84 0.00	32.85 2.03 0.00	33.43 2.00 0.00	36.86 2.27 0.00	50.36 3.07 -1.90	44.07 2.41 -6.52	26.37 1.66 0.00	45.99 1.93 -15.76	62.10 2.05 -30.00	46.19 2.06 -13.79	44.26 2.09 -11.54	35.07 2.13 -1.57	33.41 1.85 -4.41	25.10 1.54 0.00	32.37 1.95 0.00	44.34 2.48 0.00	43.69 2.44 0.00	39.11 2.17 -1.03	39.16 2.31 0.00	41.30 2.16 -5.82	42.45 2.06 -10.47	31.56 1.96 0.00

GILBOA___1 23756	30.25 1.41 0.00	31.01 1.61 0.00	29.38 1.56 0.00	32.54 1.72 0.00	33.02 1.59 0.00	36.34 1.74 0.00	49.24 2.38 -1.47	42.03 1.85 -5.05	26.00 1.29 0.00	42.05 1.54 -12.20	54.91 1.63 -23.23	42.67 1.66 -10.68	41.25 1.68 -8.94	34.31 1.72 -1.22	32.07 1.50 -3.42	24.84 1.28 0.00	32.05 1.63 0.00	43.92 2.05 0.00	43.16 1.91 0.00	38.50 1.80 -0.79	38.79 1.94 0.00	39.69 1.87 -4.51	39.71 1.67 -8.11	31.17 1.57 0.00
GILBOA___2 23757	30.25 1.41 0.00	31.01 1.61 0.00	29.38 1.56 0.00	32.54 1.72 0.00	33.02 1.59 0.00	36.34 1.74 0.00	49.24 2.38 -1.47	42.03 1.85 -5.05	26.00 1.29 0.00	42.05 1.54 -12.20	54.91 1.63 -23.23	42.67 1.66 -10.68	41.25 1.68 -8.94	34.31 1.72 -1.22	32.07 1.50 -3.42	24.84 1.28 0.00	32.05 1.63 0.00	43.92 2.05 0.00	43.16 1.91 0.00	38.50 1.80 -0.79	38.79 1.94 0.00	39.69 1.87 -4.51	39.71 1.67 -8.11	31.17 1.57 0.00
GILBOA___3 23758	30.25 1.41 0.00	31.01 1.61 0.00	29.38 1.56 0.00	32.54 1.72 0.00	33.02 1.59 0.00	36.34 1.74 0.00	49.24 2.38 -1.47	42.03 1.85 -5.05	26.00 1.29 0.00	42.05 1.54 -12.20	54.91 1.63 -23.23	42.67 1.66 -10.68	41.25 1.68 -8.94	34.31 1.72 -1.22	32.07 1.50 -3.42	24.84 1.28 0.00	32.05 1.63 0.00	43.92 2.05 0.00	43.16 1.91 0.00	38.50 1.80 -0.79	38.79 1.94 0.00	39.69 1.87 -4.51	39.71 1.67 -8.11	31.17 1.57 0.00
GILBOA___4 23759	30.25 1.41 0.00	31.01 1.61 0.00	29.38 1.56 0.00	32.54 1.72 0.00	33.02 1.59 0.00	36.34 1.74 0.00	49.24 2.38 -1.47	42.03 1.85 -5.05	26.00 1.29 0.00	42.05 1.54 -12.20	54.91 1.63 -23.23	42.67 1.66 -10.68	41.25 1.68 -8.94	34.31 1.72 -1.22	32.07 1.50 -3.42	24.84 1.28 0.00	32.05 1.63 0.00	43.92 2.05 0.00	43.16 1.91 0.00	38.50 1.80 -0.79	38.79 1.94 0.00	39.69 1.87 -4.51	39.71 1.67 -8.11	31.17 1.57 0.00
GILBOA____ 23599	30.25 1.41 0.00	31.01 1.61 0.00	29.38 1.56 0.00	32.54 1.72 0.00	33.02 1.59 0.00	36.34 1.74 0.00	49.24 2.38 -1.47	42.03 1.85 -5.05	26.00 1.29 0.00	42.05 1.54 -12.20	54.91 1.63 -23.23	42.67 1.66 -10.68	41.25 1.68 -8.94	34.31 1.72 -1.22	32.07 1.50 -3.42	24.84 1.28 0.00	32.05 1.63 0.00	43.92 2.05 0.00	43.16 1.91 0.00	38.50 1.80 -0.79	38.79 1.94 0.00	39.69 1.87 -4.51	39.71 1.67 -8.11	31.17 1.57 0.00
GINNA____ 23603	28.16 -0.68 0.00	28.59 -0.81 0.00	27.14 -0.68 0.00	29.82 -1.00 0.00	30.50 -0.93 0.00	33.70 -0.90 0.00	43.96 -1.60 -0.17	34.24 -1.63 -0.73	23.66 -1.04 0.00	28.50 -1.23 -1.42	31.25 -1.50 -2.70	29.97 -1.61 -1.24	29.96 -1.70 -1.04	29.78 -1.73 -0.14	26.01 -1.54 -0.40	22.25 -1.31 0.00	28.68 -1.74 0.00	39.29 -2.57 0.00	38.74 -2.51 0.00	33.85 -2.15 -0.09	34.51 -2.34 0.00	31.73 -2.11 -0.52	29.37 -1.50 -0.94	28.38 -1.22 0.00
GLEN PARK____ 23778	30.45 0.51 -1.11	30.05 0.45 -0.19	28.17 0.34 0.00	31.28 0.46 0.00	32.07 0.64 0.00	35.20 0.61 0.00	46.22 0.77 -0.06	36.68 1.07 -0.47	25.51 0.81 0.00	29.43 0.61 -0.51	31.44 0.42 -0.97	31.05 0.27 -0.45	31.20 0.19 -0.38	31.68 0.27 -0.05	27.58 0.29 -0.14	23.88 0.32 0.00	31.01 0.58 0.00	42.78 0.92 0.00	41.93 0.68 0.00	36.52 0.57 -0.03	37.76 0.91 0.00	34.08 0.57 -0.19	30.37 0.10 -0.34	29.48 -0.12 0.00
GLENWOOD_IC_1_G5 23712	31.47 2.63 0.00	32.10 2.70 0.00	30.24 2.42 0.00	33.46 2.64 0.00	34.19 2.77 0.00	37.83 3.24 0.00	51.28 4.43 -1.47	43.76 3.59 -5.04	27.17 2.47 0.00	43.45 2.97 -12.17	56.39 3.18 -23.17	44.20 3.22 -10.65	42.86 3.32 -8.91	35.98 3.41 -1.22	33.57 3.02 -3.41	26.18 2.62 0.00	33.82 3.39 0.00	46.37 4.51 0.00	45.75 4.51 0.00	40.81 4.11 -0.79	41.17 4.31 0.00	41.78 3.97 -4.49	41.33 3.31 -8.08	32.72 3.12 0.00
GLENWOOD_IC_2_G1 23688	31.33 2.49 0.00	31.97 2.57 0.00	30.13 2.30 0.00	33.33 2.51 0.00	34.06 2.63 0.00	37.65 3.06 0.00	51.04 4.19 -1.47	43.59 3.42 -5.04	27.06 2.35 0.00	43.30 2.82 -12.17	56.24 3.02 -23.17	44.05 3.07 -10.65	42.70 3.16 -8.91	35.82 3.24 -1.22	33.41 2.86 -3.41	26.05 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.51 4.26 0.00	40.59 3.89 -0.79	40.95 4.10 0.00	41.58 3.77 -4.49	41.17 3.16 -8.08	32.56 2.96 0.00
GLENWOOD_IC_3_G1 23689	31.33 2.49 0.00	31.97 2.57 0.00	30.13 2.30 0.00	33.33 2.51 0.00	34.06 2.63 0.00	37.65 3.06 0.00	51.04 4.19 -1.47	43.59 3.42 -5.04	27.06 2.35 0.00	43.30 2.82 -12.17	56.24 3.02 -23.17	44.05 3.07 -10.65	42.70 3.16 -8.91	35.82 3.24 -1.22	33.41 2.86 -3.41	26.05 2.48 0.00	33.63 3.21 0.00	46.12 4.26 0.00	45.51 4.26 0.00	40.59 3.89 -0.79	40.95 4.10 0.00	41.58 3.77 -4.49	41.17 3.16 -8.08	32.56 2.96 0.00
GLENWOOD___4 23550	31.47 2.63 0.00	32.10 2.70 0.00	30.24 2.42 0.00	33.46 2.64 0.00	34.19 2.77 0.00	37.83 3.24 0.00	51.28 4.43 -1.47	43.76 3.59 -5.04	27.17 2.47 0.00	43.45 2.97 -12.17	56.39 3.18 -23.17	44.20 3.22 -10.65	42.86 3.32 -8.91	35.98 3.41 -1.22	33.57 3.02 -3.41	26.18 2.62 0.00	33.82 3.39 0.00	46.37 4.51 0.00	45.75 4.51 0.00	40.81 4.11 -0.79	41.17 4.31 0.00	41.78 3.97 -4.49	41.33 3.31 -8.08	32.72 3.12 0.00
GLENWOOD___5 23614	31.47 2.63 0.00	32.10 2.70 0.00	30.24 2.42 0.00	33.46 2.64 0.00	34.19 2.77 0.00	37.83 3.24 0.00	51.28 4.43 -1.47	43.76 3.59 -5.04	27.17 2.47 0.00	43.45 2.97 -12.17	56.39 3.18 -23.17	44.20 3.22 -10.65	42.86 3.32 -8.91	35.98 3.41 -1.22	33.57 3.02 -3.41	26.18 2.62 0.00	33.82 3.39 0.00	46.37 4.51 0.00	45.75 4.51 0.00	40.81 4.11 -0.79	41.17 4.31 0.00	41.78 3.97 -4.49	41.33 3.31 -8.08	32.72 3.12 0.00
GLOBAL GREEN_PORT_GT1 23814	36.66 7.82 0.00	37.35 7.94 0.00	34.71 6.88 0.00	38.16 7.34 0.00	39.13 7.70 0.00	43.35 8.75 0.00	58.58 11.72 -1.47	48.69 8.52 -5.04	29.93 5.23 0.00	46.75 6.27 -12.17	59.80 6.58 -23.17	47.84 6.86 -10.65	46.39 6.85 -8.91	39.61 7.03 -1.22	36.79 6.23 -3.41	29.14 5.58 0.00	37.93 7.50 0.00	52.63 10.77 0.00	52.49 11.23 0.00	46.75 10.05 -0.79	47.14 10.29 0.00	46.84 9.03 -4.49	45.48 7.47 -8.08	36.92 7.32 0.00
GLOBE___DSASP 323697	29.01 0.16 0.00	29.33 -0.07 0.00	27.91 0.08 0.00	30.47 -0.35 0.00	31.25 -0.18 0.00	34.25 -0.35 0.00	43.74 -1.87 -0.22	33.53 -2.49 -0.88	23.05 -1.65 0.00	28.12 -1.99 -1.80	31.04 -2.44 -3.43	29.45 -2.46 -1.58	29.27 -2.67 -1.32	28.79 -2.76 -0.18	25.13 -2.53 -0.50	21.37 -2.19 0.00	27.39 -3.03 0.00	37.35 -4.52 0.00	36.73 -4.52 0.00	32.36 -3.67 -0.12	32.93 -3.92 0.00	30.66 -3.32 -0.66	29.13 -2.00 -1.20	28.35 -1.24 0.00
GOETHSLN___LBMP 323567	31.15 2.31 0.00	31.82 2.41 0.00	29.97 2.15 0.00	33.17 2.35 0.00	33.91 2.49 0.00	37.43 2.84 0.00	50.77 3.91 -1.47	43.45 3.28 -5.03	26.98 2.27 0.00	38.78 2.64 -7.83	49.61 2.85 -16.71	43.93 2.96 -10.65	42.58 3.04 -8.91	35.68 3.11 -1.21	33.28 2.72 -3.41	25.92 2.35 0.00	33.46 3.04 0.00	45.89 4.02 0.00	45.26 4.01 0.00	40.37 3.66 -0.79	40.78 3.93 0.00	41.46 3.65 -4.49	41.04 3.03 -8.08	32.42 2.82 0.00

GOODYEAR_LAKE_HYD 323669	30.38 1.54 0.00	31.02 1.62 0.00	29.38 1.56 0.00	32.50 1.68 0.00	33.14 1.71 0.00	36.61 2.01 0.00	48.57 2.75 -0.44	38.89 2.16 -1.58	26.23 1.53 0.00	33.64 1.70 -3.63	38.72 1.76 -6.91	35.22 1.71 -3.18	34.98 1.70 -2.66	33.44 1.71 -0.36	29.62 1.46 -1.02	24.82 1.26 0.00	32.07 1.64 0.00	44.14 2.27 0.00	43.52 2.27 0.00	38.16 2.01 -0.24	38.90 2.04 0.00	36.48 1.82 -1.34	33.90 1.56 -2.41	31.11 1.51 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.83 0.99 0.00	30.36 0.96 0.00	28.75 0.92 0.00	31.70 0.88 0.00	32.34 0.91 0.00	35.72 1.12 0.00	47.35 1.47 -0.49	38.11 1.12 -1.86	25.47 0.77 0.00	33.22 0.86 -4.06	38.61 0.83 -7.72	34.72 0.84 -3.55	34.44 0.85 -2.97	32.61 0.84 -0.40	28.99 0.70 -1.14	24.18 0.62 0.00	31.18 0.76 0.00	42.84 0.98 0.00	42.07 0.82 0.00	36.94 0.77 -0.26	37.68 0.82 0.00	35.58 0.77 -1.50	33.40 0.77 -2.70	30.40 0.80 0.00
GOUDEY___7 23579	29.86 1.02 0.00	30.39 0.99 0.00	28.78 0.95 0.00	31.73 0.91 0.00	32.36 0.94 0.00	35.75 1.16 0.00	47.39 1.52 -0.49	38.15 1.15 -1.86	25.50 0.80 0.00	33.26 0.89 -4.06	38.64 0.86 -7.72	34.76 0.87 -3.55	34.48 0.88 -2.97	32.64 0.87 -0.40	29.02 0.73 -1.14	24.21 0.65 0.00	31.22 0.80 0.00	42.88 1.02 0.00	42.12 0.86 0.00	36.99 0.81 -0.26	37.72 0.86 0.00	35.62 0.80 -1.50	33.43 0.80 -2.70	30.43 0.83 0.00
GOUDEY___8 23580	29.83 0.99 0.00	30.36 0.96 0.00	28.75 0.92 0.00	31.70 0.88 0.00	32.34 0.91 0.00	35.72 1.12 0.00	47.35 1.47 -0.49	38.11 1.12 -1.86	25.47 0.77 0.00	33.22 0.86 -4.06	38.61 0.83 -7.72	34.72 0.84 -3.55	34.44 0.85 -2.97	32.61 0.84 -0.40	28.99 0.70 -1.14	24.18 0.62 0.00	31.18 0.76 0.00	42.84 0.98 0.00	42.07 0.82 0.00	36.94 0.77 -0.26	37.68 0.82 0.00	35.58 0.77 -1.50	33.40 0.77 -2.70	30.40 0.80 0.00
GOWANUS_GT1_1 24077	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT1_2 24078	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT1_3 24079	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT1_4 24080	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT1_5 24084	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT1_6 24111	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT1_7 24112	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT1_8 24113	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT2_1 24114	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT2_2 24115	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT2_3 24116	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00

GOWANUS_GT2_4 24117	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT2_5 24118	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT2_6 24119	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT2_7 24120	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT2_8 24121	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_1 24122	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_2 24123	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_3 24124	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_4 24125	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_5 24126	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_6 24127	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_7 24128	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT3_8 24129	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT4_1 24130	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT4_2 24131	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00

GOWANUS_GT4_3 24132	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT4_4 24133	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT4_5 24134	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT4_6 24135	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT4_7 24136	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GOWANUS_GT4_8 24137	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GREENIDGE___3 23582	30.17 1.33 0.00	30.64 1.24 0.00	29.03 1.21 0.00	31.93 1.11 0.00	32.64 1.22 0.00	36.19 1.59 0.00	47.60 1.92 -0.29	37.69 1.35 -1.20	25.65 0.94 0.00	31.70 0.95 -2.44	35.50 0.81 -4.64	33.22 0.76 -2.13	33.09 0.68 -1.78	32.24 0.63 -0.24	28.34 0.51 -0.68	24.05 0.48 0.00	31.02 0.60 0.00	42.59 0.72 0.00	41.91 0.66 0.00	36.76 0.69 -0.16	37.52 0.66 0.00	34.83 0.61 -0.90	32.34 0.79 -1.62	30.51 0.91 0.00
GREENIDGE___4 23583	30.17 1.33 0.00	30.64 1.24 0.00	29.03 1.21 0.00	31.93 1.11 0.00	32.64 1.22 0.00	36.19 1.59 0.00	47.60 1.92 -0.29	37.69 1.35 -1.20	25.65 0.94 0.00	31.70 0.95 -2.44	35.50 0.81 -4.64	33.22 0.76 -2.13	33.09 0.68 -1.78	32.24 0.63 -0.24	28.34 0.51 -0.68	24.05 0.48 0.00	31.02 0.60 0.00	42.59 0.72 0.00	41.91 0.66 0.00	36.76 0.69 -0.16	37.52 0.66 0.00	34.83 0.61 -0.90	32.34 0.79 -1.62	30.51 0.91 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
GROVEVILLE___HYD 323602	31.30 2.46 0.00	31.97 2.57 0.00	30.17 2.35 0.00	33.38 2.56 0.00	34.10 2.67 0.00	37.68 3.08 0.00	51.21 4.30 -1.52	43.89 3.55 -5.21	27.14 2.44 0.00	43.72 2.83 -12.58	57.01 3.01 -23.95	44.39 3.05 -11.02	42.94 3.10 -9.22	35.78 3.16 -1.26	33.43 2.76 -3.52	25.95 2.39 0.00	33.52 3.09 0.00	46.03 4.16 0.00	45.45 4.20 0.00	40.53 3.80 -0.82	40.86 4.01 0.00	41.64 3.68 -4.65	41.39 3.10 -8.36	32.48 2.88 0.00
HAMPSHIRE___PAPER_HYD 323593	30.94 -0.82 -2.92	28.96 -0.94 -0.51	26.91 -0.91 0.00	29.97 -0.85 0.00	30.63 -0.80 0.00	33.24 -1.36 0.00	43.70 -1.69 0.00	34.19 -1.06 -0.11	23.95 -0.75 0.00	27.30 -1.01 0.00	28.95 -1.10 0.00	29.20 -1.13 0.00	29.57 -1.05 0.00	30.32 -1.04 0.00	26.15 -1.00 0.00	22.74 -0.83 0.00	29.37 -1.05 0.00	40.59 -1.27 0.00	39.99 -1.26 0.00	34.84 -1.07 0.00	35.77 -1.08 0.00	32.35 -0.97 0.00	28.92 -1.01 0.00	28.50 -1.10 0.00
HARDSCRABBLE_WT_PWR 323673	30.29 1.44 0.00	31.11 1.71 0.00	29.60 1.78 0.00	32.79 1.97 0.00	33.40 1.97 0.00	36.80 2.20 0.00	48.19 2.85 0.04	37.02 2.01 0.13	26.20 1.49 0.00	29.73 1.75 0.33	31.35 1.91 0.62	31.96 1.92 0.28	32.31 1.92 0.24	33.32 1.99 0.03	28.73 1.67 0.09	24.99 1.43 0.00	32.32 1.90 0.00	44.48 2.62 0.00	43.72 2.47 0.00	37.97 2.07 0.02	38.92 2.06 0.00	34.93 1.73 0.12	31.22 1.50 0.21	31.04 1.44 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.93 2.09 0.00	31.58 2.18 0.00	29.80 1.97 0.00	32.96 2.14 0.00	33.68 2.26 0.00	37.20 2.60 0.00	50.43 3.66 -1.38	42.93 3.05 -4.75	26.80 2.10 0.00	42.20 2.42 -11.47	54.46 2.58 -21.83	42.99 2.62 -10.04	41.70 2.67 -8.40	35.23 2.72 -1.15	32.75 2.39 -3.21	25.63 2.07 0.00	33.10 2.67 0.00	45.45 3.59 0.00	44.86 3.61 0.00	39.93 3.27 -0.75	40.35 3.50 0.00	40.78 3.22 -4.24	40.23 2.68 -7.62	32.08 2.48 0.00
HARZA MOOSE___RIVER 24016	30.32 0.65 -0.83	30.18 0.63 -0.14	28.40 0.58 0.00	31.47 0.65 0.00	32.16 0.73 0.00	35.41 0.81 0.00	46.53 1.15 0.00	36.30 1.06 -0.11	25.47 0.77 0.00	29.08 0.77 0.00	30.76 0.71 0.00	30.99 0.66 0.00	31.27 0.64 0.00	32.03 0.66 0.00	27.71 0.56 0.00	24.08 0.52 0.00	31.16 0.73 0.00	42.94 1.08 0.00	42.28 1.02 0.00	36.78 0.86 0.00	37.78 0.93 0.00	34.08 0.76 0.00	30.50 0.57 0.00	30.07 0.47 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.43 2.59 0.00	32.09 2.69 0.00	30.24 2.42 0.00	33.48 2.66 0.00	34.20 2.78 0.00	37.79 3.19 0.00	51.25 4.39 -1.48	44.04 3.68 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.24 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.26 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.77 3.39 -45.95	99.93 4.51 -53.56	131.67 4.48 -85.94	127.79 4.07 -87.80	79.42 4.31 -38.26	68.92 3.97 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00

HEMPSTEAD____ 23647	31.48 2.64 0.00	32.11 2.71 0.00	30.24 2.41 0.00	33.45 2.63 0.00	34.17 2.75 0.00	37.85 3.25 0.00	51.27 4.42 -1.47	43.69 3.52 -5.04	27.10 2.40 0.00	43.42 2.94 -12.17	56.29 3.07 -23.17	44.08 3.10 -10.65	42.73 3.19 -8.91	35.87 3.29 -1.22	33.49 2.94 -3.41	26.13 2.57 0.00	33.75 3.33 0.00	46.28 4.42 0.00	45.64 4.39 0.00	40.74 4.03 -0.79	41.07 4.22 0.00	41.74 3.93 -4.49	41.33 3.31 -8.08	32.74 3.15 0.00
HICKLING____1 23621	30.20 1.36 0.00	30.69 1.29 0.00	29.07 1.25 0.00	31.95 1.13 0.00	32.64 1.21 0.00	36.19 1.60 0.00	47.81 2.03 -0.38	38.12 1.49 -1.49	25.69 0.99 0.00	32.48 1.00 -3.17	36.96 0.88 -6.02	33.99 0.89 -2.77	33.80 0.86 -2.32	32.49 0.81 -0.32	28.68 0.64 -0.89	24.15 0.59 0.00	31.09 0.67 0.00	42.65 0.79 0.00	41.80 0.55 0.00	36.72 0.60 -0.21	37.49 0.64 0.00	35.13 0.64 -1.17	32.83 0.80 -2.10	30.50 0.91 0.00
HICKLING____2 23622	30.20 1.36 0.00	30.69 1.29 0.00	29.07 1.25 0.00	31.95 1.13 0.00	32.64 1.21 0.00	36.19 1.60 0.00	47.81 2.03 -0.38	38.12 1.49 -1.49	25.69 0.99 0.00	32.48 1.00 -3.17	36.96 0.88 -6.02	33.99 0.89 -2.77	33.80 0.86 -2.32	32.49 0.81 -0.32	28.68 0.64 -0.89	24.15 0.59 0.00	31.09 0.67 0.00	42.65 0.79 0.00	41.80 0.55 0.00	36.72 0.60 -0.21	37.49 0.64 0.00	35.13 0.64 -1.17	32.83 0.80 -2.10	30.50 0.91 0.00
HIGH FALLS____HY 23754	31.09 2.25 0.00	31.73 2.33 0.00	29.95 2.13 0.00	33.14 2.32 0.00	33.85 2.42 0.00	37.40 2.81 0.00	50.85 3.97 -1.49	43.56 3.32 -5.10	26.99 2.29 0.00	43.26 2.63 -12.32	56.27 2.77 -23.45	43.90 2.78 -10.78	42.46 2.81 -9.02	35.45 2.85 -1.23	33.09 2.49 -3.45	25.72 2.16 0.00	33.25 2.83 0.00	45.73 3.86 0.00	45.17 3.92 0.00	40.30 3.58 -0.80	40.64 3.79 0.00	41.34 3.47 -4.55	41.00 2.89 -8.18	32.26 2.67 0.00
HILLBURN____GT 23639	30.88 2.04 0.00	31.54 2.14 0.00	29.74 1.91 0.00	32.90 2.08 0.00	33.63 2.20 0.00	37.13 2.54 0.00	50.35 3.56 -1.40	42.94 3.00 -4.81	26.76 2.06 0.00	42.31 2.38 -11.62	54.72 2.54 -22.13	43.09 2.59 -10.18	41.78 2.64 -8.52	35.21 2.69 -1.16	32.77 2.37 -3.26	25.61 2.04 0.00	33.06 2.64 0.00	45.38 3.52 0.00	44.77 3.52 0.00	39.88 3.21 -0.76	40.31 3.45 0.00	40.82 3.20 -4.29	40.32 2.67 -7.72	32.06 2.46 0.00
HISHELDN_WT_PWR 323625	29.63 0.79 0.00	30.07 0.67 0.00	28.56 0.74 0.00	31.31 0.49 0.00	32.19 0.77 0.00	35.47 0.88 0.00	45.69 0.05 -0.25	35.54 -0.62 -1.02	24.29 -0.41 0.00	29.78 -0.64 -2.11	33.04 -1.02 -4.02	31.16 -1.21 -1.85	30.96 -1.21 -1.55	30.33 -1.24 -0.21	26.53 -1.21 -0.59	22.50 -1.06 0.00	28.85 -1.58 0.00	39.34 -2.52 0.00	38.72 -2.54 0.00	34.12 -1.93 -0.14	34.73 -2.12 0.00	32.54 -1.55 -0.78	30.77 -0.57 -1.40	29.57 -0.03 0.00
HOLTSVILLE_IC_1 23690	34.02 5.18 0.00	34.65 5.25 0.00	32.11 4.28 0.00	35.21 4.39 0.00	35.99 4.56 0.00	39.67 5.07 0.00	53.50 6.64 -1.47	44.84 4.66 -5.04	27.52 2.82 0.00	44.18 3.70 -12.17	57.08 3.87 -23.17	44.97 3.99 -10.65	43.62 4.08 -8.91	36.87 4.29 -1.22	34.44 3.88 -3.41	27.03 3.47 0.00	34.99 4.57 0.00	48.15 6.29 0.00	47.66 6.41 0.00	42.62 5.92 -0.79	42.97 6.12 0.00	43.26 5.44 -4.49	42.59 4.58 -8.08	34.16 4.56 0.00
HOLTSVILLE_IC_10 23699	34.09 5.25 0.00	34.71 5.31 0.00	32.17 4.35 0.00	35.27 4.45 0.00	36.06 4.63 0.00	39.74 5.15 0.00	53.63 6.77 -1.47	45.01 4.83 -5.04	27.67 2.96 0.00	44.32 3.84 -12.17	57.21 3.99 -23.17	45.08 4.10 -10.65	43.72 4.19 -8.91	36.98 4.40 -1.22	34.53 3.97 -3.41	27.11 3.55 0.00	35.10 4.67 0.00	48.24 6.38 0.00	47.72 6.47 0.00	42.67 5.96 -0.79	42.92 6.07 0.00	43.22 5.41 -4.49	42.66 4.64 -8.08	34.25 4.65 0.00
HOLTSVILLE_IC_2 23691	34.02 5.18 0.00	34.65 5.25 0.00	32.11 4.28 0.00	35.21 4.39 0.00	35.99 4.56 0.00	39.67 5.07 0.00	53.50 6.64 -1.47	44.84 4.66 -5.04	27.52 2.82 0.00	44.18 3.70 -12.17	57.08 3.87 -23.17	44.97 3.99 -10.65	43.62 4.08 -8.91	36.87 4.29 -1.22	34.44 3.88 -3.41	27.03 3.47 0.00	34.99 4.57 0.00	48.15 6.29 0.00	47.66 6.41 0.00	42.62 5.92 -0.79	42.97 6.12 0.00	43.26 5.44 -4.49	42.59 4.58 -8.08	34.16 4.56 0.00
HOLTSVILLE_IC_3 23692	34.02 5.18 0.00	34.65 5.25 0.00	32.11 4.28 0.00	35.21 4.39 0.00	35.99 4.56 0.00	39.67 5.07 0.00	53.50 6.64 -1.47	44.84 4.66 -5.04	27.52 2.82 0.00	44.18 3.70 -12.17	57.08 3.87 -23.17	44.97 3.99 -10.65	43.62 4.08 -8.91	36.87 4.29 -1.22	34.44 3.88 -3.41	27.03 3.47 0.00	34.99 4.57 0.00	48.15 6.29 0.00	47.66 6.41 0.00	42.62 5.92 -0.79	42.97 6.12 0.00	43.26 5.44 -4.49	42.59 4.58 -8.08	34.16 4.56 0.00
HOLTSVILLE_IC_4 23693	34.02 5.18 0.00	34.65 5.25 0.00	32.11 4.28 0.00	35.21 4.39 0.00	35.99 4.56 0.00	39.67 5.07 0.00	53.50 6.64 -1.47	44.84 4.66 -5.04	27.52 2.82 0.00	44.18 3.70 -12.17	57.08 3.87 -23.17	44.97 3.99 -10.65	43.62 4.08 -8.91	36.87 4.29 -1.22	34.44 3.88 -3.41	27.03 3.47 0.00	34.99 4.57 0.00	48.15 6.29 0.00	47.66 6.41 0.00	42.62 5.92 -0.79	42.97 6.12 0.00	43.26 5.44 -4.49	42.59 4.58 -8.08	34.16 4.56 0.00
HOLTSVILLE_IC_5 23694	34.02 5.18 0.00	34.65 5.25 0.00	32.11 4.28 0.00	35.21 4.39 0.00	35.99 4.56 0.00	39.67 5.07 0.00	53.50 6.64 -1.47	44.84 4.66 -5.04	27.52 2.82 0.00	44.18 3.70 -12.17	57.08 3.87 -23.17	44.97 3.99 -10.65	43.62 4.08 -8.91	36.87 4.29 -1.22	34.44 3.88 -3.41	27.03 3.47 0.00	34.99 4.57 0.00	48.15 6.29 0.00	47.66 6.41 0.00	42.62 5.92 -0.79	42.97 6.12 0.00	43.26 5.44 -4.49	42.59 4.58 -8.08	34.16 4.56 0.00
HOLTSVILLE_IC_6 23695	34.09 5.25 0.00	34.71 5.31 0.00	32.17 4.35 0.00	35.27 4.45 0.00	36.06 4.63 0.00	39.74 5.15 0.00	53.63 6.77 -1.47	45.01 4.83 -5.04	27.67 2.96 0.00	44.32 3.84 -12.17	57.21 3.99 -23.17	45.08 4.10 -10.65	43.72 4.19 -8.91	36.98 4.40 -1.22	34.53 3.97 -3.41	27.11 3.55 0.00	35.10 4.67 0.00	48.24 6.38 0.00	47.72 6.47 0.00	42.67 5.96 -0.79	42.92 6.07 0.00	43.22 5.41 -4.49	42.66 4.64 -8.08	34.25 4.65 0.00
HOLTSVILLE_IC_7 23696	34.09 5.25 0.00	34.71 5.31 0.00	32.17 4.35 0.00	35.27 4.45 0.00	36.06 4.63 0.00	39.74 5.15 0.00	53.63 6.77 -1.47	45.01 4.83 -5.04	27.67 2.96 0.00	44.32 3.84 -12.17	57.21 3.99 -23.17	45.08 4.10 -10.65	43.72 4.19 -8.91	36.98 4.40 -1.22	34.53 3.97 -3.41	27.11 3.55 0.00	35.10 4.67 0.00	48.24 6.38 0.00	47.72 6.47 0.00	42.67 5.96 -0.79	42.92 6.07 0.00	43.22 5.41 -4.49	42.66 4.64 -8.08	34.25 4.65 0.00
HOLTSVILLE_IC_8 23697	34.09 5.25 0.00	34.71 5.31 0.00	32.17 4.35 0.00	35.27 4.45 0.00	36.06 4.63 0.00	39.74 5.15 0.00	53.63 6.77 -1.47	45.01 4.83 -5.04	27.67 2.96 0.00	44.32 3.84 -12.17	57.21 3.99 -23.17	45.08 4.10 -10.65	43.72 4.19 -8.91	36.98 4.40 -1.22	34.53 3.97 -3.41	27.11 3.55 0.00	35.10 4.67 0.00	48.24 6.38 0.00	47.72 6.47 0.00	42.67 5.96 -0.79	42.92 6.07 0.00	43.22 5.41 -4.49	42.66 4.64 -8.08	34.25 4.65 0.00

HOLTSVILLE_IC_9 23698	34.09 5.25 0.00	34.71 5.31 0.00	32.17 4.35 0.00	35.27 4.45 0.00	36.06 4.63 0.00	39.74 5.15 0.00	53.63 6.77 -1.47	45.01 4.83 -5.04	27.67 2.96 0.00	44.32 3.84 -12.17	57.21 3.99 -23.17	45.08 4.10 -10.65	43.72 4.19 -8.91	36.98 4.40 -1.22	34.53 3.97 -3.41	27.11 3.55 0.00	35.10 4.67 0.00	48.24 6.38 0.00	47.72 6.47 0.00	42.67 5.96 -0.79	42.92 6.07 0.00	43.22 5.41 -4.49	42.66 4.64 -8.08	34.25 4.65 0.00
HOWARD_WT_PWR 323690	30.60 1.75 0.00	31.01 1.61 0.00	29.32 1.49 0.00	32.23 1.41 0.00	32.98 1.55 0.00	36.70 2.10 0.00	47.87 2.17 -0.30	37.79 1.44 -1.21	25.68 0.98 0.00	31.70 0.86 -2.52	35.50 0.64 -4.81	33.14 0.60 -2.21	32.93 0.45 -1.85	32.01 0.40 -0.25	28.15 0.29 -0.71	23.87 0.30 0.00	30.67 0.24 0.00	41.83 -0.04 0.00	41.22 -0.03 0.00	36.38 0.30 -0.16	37.00 0.15 0.00	34.55 0.30 -0.93	32.33 0.72 -1.68	30.53 0.93 0.00
HQ_GEN_CEDARS 23644	28.75 -1.69 -1.60	27.85 -1.84 -0.28	26.09 -1.74 0.00	29.12 -1.70 0.00	29.72 -1.70 0.00	32.33 -2.27 0.00	42.50 -2.89 0.00	32.99 -2.15 0.00	23.14 -1.56 0.00	26.46 -1.85 0.00	28.20 -1.85 0.00	28.49 -1.84 0.00	28.84 -1.79 0.00	29.55 -1.82 0.00	25.50 -1.64 0.00	22.16 -1.41 0.00	28.61 -1.81 0.00	39.60 -2.26 0.00	39.16 -2.10 0.00	34.24 -1.67 0.00	34.89 -1.97 0.00	31.52 -1.80 0.00	28.20 -1.73 0.00	27.86 -1.74 0.00
HQ_GEN_CEDARS_PROXY 323590	28.75 -1.69 -1.60	27.85 -1.84 -0.28	26.09 -1.74 0.00	29.12 -1.70 0.00	29.72 -1.70 0.00	32.33 -2.27 0.00	42.50 -2.89 0.00	32.99 -2.15 0.00	23.14 -1.56 0.00	26.46 -1.85 0.00	28.20 -1.85 0.00	28.49 -1.84 0.00	28.84 -1.79 0.00	29.55 -1.82 0.00	25.50 -1.64 0.00	22.16 -1.41 0.00	28.61 -1.81 0.00	39.60 -2.26 0.00	39.16 -2.10 0.00	34.24 -1.67 0.00	34.89 -1.97 0.00	31.52 -1.80 0.00	28.20 -1.73 0.00	27.86 -1.74 0.00
HQ_GEN_IMPORT 323601	27.81 -1.04 0.00	28.31 -1.09 0.00	26.78 -1.04 0.00	29.78 -1.04 0.00	30.38 -1.04 0.00	33.36 -1.24 0.00	43.77 -1.62 0.00	34.86 -1.21 -0.93	23.82 -0.88 0.00	27.28 -1.03 0.00	29.01 -1.04 0.00	29.30 -1.03 0.00	29.58 -1.04 0.00	30.31 -1.06 0.00	26.23 -0.92 0.00	22.78 -0.79 0.00	29.42 -1.00 0.00	40.54 -1.23 0.10	40.11 -1.14 0.00	34.90 -1.01 0.00	35.78 -1.07 0.00	32.27 -1.05 0.00	28.90 -1.03 0.00	28.56 -1.03 0.00
HQ_GEN_WHEEL 23651	27.81 -1.04 0.00	28.31 -1.09 0.00	26.78 -1.04 0.00	29.78 -1.04 0.00	30.38 -1.04 0.00	33.36 -1.24 0.00	43.77 -1.62 0.00	34.86 -1.21 -0.93	23.82 -0.88 0.00	27.28 -1.03 0.00	29.01 -1.04 0.00	29.30 -1.03 0.00	29.58 -1.04 0.00	30.31 -1.06 0.00	26.23 -0.92 0.00	22.78 -0.79 0.00	29.42 -1.00 0.00	40.54 -1.23 0.10	40.11 -1.14 0.00	34.90 -1.01 0.00	35.78 -1.07 0.00	32.27 -1.05 0.00	28.90 -1.03 0.00	28.56 -1.03 0.00
HUDSON_AVE_GT_3 23810	31.37 2.53 0.00	32.03 2.63 0.00	30.19 2.36 0.00	33.39 2.57 0.00	34.14 2.71 0.00	37.70 3.11 0.00	51.15 4.29 -1.47	43.79 3.62 -5.03	27.22 2.52 0.00	43.43 2.95 -12.17	56.39 3.18 -23.16	44.24 3.26 -10.65	42.88 3.34 -8.91	35.98 3.40 -1.21	33.54 2.98 -3.41	26.15 2.58 0.00	33.76 3.34 0.00	46.30 4.44 0.00	45.66 4.41 0.00	40.71 4.00 -0.79	41.11 4.26 0.00	41.72 3.91 -4.49	41.30 3.28 -8.08	32.64 3.04 0.00
HUDSON_AVE_GT_4 23540	31.37 2.53 0.00	32.03 2.63 0.00	30.19 2.36 0.00	33.39 2.57 0.00	34.14 2.71 0.00	37.70 3.11 0.00	51.15 4.29 -1.47	43.79 3.62 -5.03	27.22 2.52 0.00	43.43 2.95 -12.17	56.39 3.18 -23.16	44.24 3.26 -10.65	42.88 3.34 -8.91	35.98 3.40 -1.21	33.54 2.98 -3.41	26.15 2.58 0.00	33.76 3.34 0.00	46.30 4.44 0.00	45.66 4.41 0.00	40.71 4.00 -0.79	41.11 4.26 0.00	41.72 3.91 -4.49	41.30 3.28 -8.08	32.64 3.04 0.00
HUDSON_AVE_GT_5 23657	31.37 2.53 0.00	32.03 2.63 0.00	30.19 2.36 0.00	33.39 2.57 0.00	34.14 2.71 0.00	37.70 3.11 0.00	51.15 4.29 -1.47	43.79 3.62 -5.03	27.22 2.52 0.00	43.43 2.95 -12.17	56.39 3.18 -23.16	44.24 3.26 -10.65	42.88 3.34 -8.91	35.98 3.40 -1.21	33.54 2.98 -3.41	26.15 2.58 0.00	33.76 3.34 0.00	46.30 4.44 0.00	45.66 4.41 0.00	40.71 4.00 -0.79	41.11 4.26 0.00	41.72 3.91 -4.49	41.30 3.28 -8.08	32.64 3.04 0.00
HUDSON_AVE_10 24168	31.27 2.43 0.00	31.92 2.52 0.00	30.08 2.26 0.00	33.28 2.46 0.00	34.02 2.60 0.00	37.54 2.94 0.00	50.95 4.10 -1.47	43.65 3.48 -5.03	27.12 2.42 0.00	43.30 2.83 -12.17	56.27 3.06 -23.16	44.13 3.15 -10.65	42.77 3.23 -8.91	35.89 3.31 -1.21	33.46 2.90 -3.41	26.08 2.51 0.00	33.67 3.25 0.00	46.18 4.32 0.00	45.52 4.27 0.00	40.63 3.92 -0.79	41.02 4.17 0.00	41.64 3.83 -4.49	41.23 3.21 -8.08	32.55 2.96 0.00
HUNTER_MOUNT___DRP 323613	31.64 2.80 0.00	32.33 2.93 0.00	30.58 2.75 0.00	33.86 3.04 0.00	34.52 3.10 0.00	38.18 3.58 0.00	52.07 5.00 -1.68	44.93 4.03 -5.76	27.49 2.79 0.00	45.45 3.23 -13.91	59.99 3.46 -26.48	45.99 3.48 -12.18	44.31 3.50 -10.19	36.31 3.55 -1.39	34.06 3.01 -3.90	26.09 2.52 0.00	33.69 3.26 0.00	46.29 4.43 0.00	45.76 4.51 0.00	40.83 4.01 -0.90	41.01 4.16 0.00	42.23 3.78 -5.14	42.48 3.31 -9.24	32.71 3.11 0.00
HUNTINGTON_RES_REC 323705	32.60 3.76 0.00	33.21 3.81 0.00	31.05 3.23 0.00	34.23 3.41 0.00	34.97 3.55 0.00	38.70 4.09 0.00	52.33 5.48 -1.47	44.27 4.09 -5.04	27.36 2.65 0.00	43.83 3.35 -12.17	56.68 3.47 -23.17	44.49 3.51 -10.65	43.12 3.58 -8.91	36.31 3.74 -1.22	33.93 3.37 -3.41	26.55 2.99 0.00	34.35 3.93 0.00	47.16 5.30 0.00	46.64 5.39 0.00	41.68 4.97 -0.79	42.01 5.15 0.00	42.47 4.66 -4.49	41.95 3.93 -8.08	33.40 3.81 0.00
HUNTLEY___63 23557	29.96 1.12 0.00	30.30 0.89 0.00	28.81 0.99 0.00	31.46 0.64 0.00	32.32 0.89 0.00	35.50 0.91 0.00	45.44 -0.17 -0.22	34.95 -1.07 -0.89	24.07 -0.63 0.00	29.33 -0.79 -1.81	32.33 -1.17 -3.45	30.73 -1.18 -1.58	30.54 -1.41 -1.33	30.10 -1.45 -0.18	26.25 -1.40 -0.51	22.33 -1.23 0.00	28.64 -1.79 0.00	39.04 -2.83 0.00	38.44 -2.81 0.00	33.86 -2.17 -0.12	34.45 -2.40 0.00	32.03 -1.96 -0.67	30.33 -0.80 -1.20	29.47 -0.13 0.00
HUNTLEY___64 23558	29.96 1.12 0.00	30.30 0.89 0.00	28.81 0.99 0.00	31.46 0.64 0.00	32.32 0.89 0.00	35.50 0.91 0.00	45.44 -0.17 -0.22	34.95 -1.07 -0.89	24.07 -0.63 0.00	29.33 -0.79 -1.81	32.33 -1.17 -3.45	30.73 -1.18 -1.58	30.54 -1.41 -1.33	30.10 -1.45 -0.18	26.25 -1.40 -0.51	22.33 -1.23 0.00	28.64 -1.79 0.00	39.04 -2.83 0.00	38.44 -2.81 0.00	33.86 -2.17 -0.12	34.45 -2.40 0.00	32.03 -1.96 -0.67	30.33 -0.80 -1.20	29.47 -0.13 0.00
HUNTLEY___65 23559	29.96 1.12 0.00	30.30 0.89 0.00	28.81 0.99 0.00	31.46 0.64 0.00	32.32 0.89 0.00	35.50 0.91 0.00	45.44 -0.17 -0.22	34.95 -1.07 -0.89	24.07 -0.63 0.00	29.33 -0.79 -1.81	32.33 -1.17 -3.45	30.73 -1.18 -1.58	30.54 -1.41 -1.33	30.10 -1.45 -0.18	26.25 -1.40 -0.51	22.33 -1.23 0.00	28.64 -1.79 0.00	39.04 -2.83 0.00	38.44 -2.81 0.00	33.86 -2.17 -0.12	34.45 -2.40 0.00	32.03 -1.96 -0.67	30.33 -0.80 -1.20	29.47 -0.13 0.00

HUNTLEY___66 23560	29.96 1.12 0.00	30.30 0.89 0.00	28.81 0.99 0.00	31.46 0.64 0.00	32.32 0.89 0.00	35.50 0.91 0.00	45.44 -0.17 -0.22	34.95 -1.07 -0.89	24.07 -0.63 0.00	29.33 -0.79 -1.81	32.33 -1.17 -3.45	30.73 -1.18 -1.58	30.54 -1.41 -1.33	30.10 -1.45 -0.18	26.25 -1.40 -0.51	22.33 -1.23 0.00	28.64 -1.79 0.00	39.04 -2.83 0.00	38.44 -2.81 0.00	33.86 -2.17 -0.12	34.45 -2.40 0.00	32.03 -1.96 -0.67	30.33 -0.80 -1.20	29.47 -0.13 0.00
HUNTLEY___67 23561	29.60 0.76 0.00	29.93 0.53 0.00	28.47 0.64 0.00	31.09 0.27 0.00	31.92 0.50 0.00	35.05 0.45 0.00	44.88 -0.73 -0.22	34.63 -1.42 -0.91	23.84 -0.86 0.00	29.09 -1.07 -1.85	32.10 -1.48 -3.53	30.46 -1.49 -1.62	30.28 -1.70 -1.36	29.80 -1.75 -0.18	26.01 -1.66 -0.52	22.11 -1.46 0.00	28.35 -2.08 0.00	38.65 -3.21 0.00	38.05 -3.20 0.00	33.52 -2.51 -0.12	34.11 -2.74 0.00	31.77 -2.24 -0.69	30.10 -1.06 -1.23	29.20 -0.39 0.00
HUNTLEY___68 23562	29.59 0.75 0.00	29.92 0.51 0.00	28.44 0.62 0.00	31.08 0.25 0.00	31.90 0.48 0.00	35.04 0.44 0.00	44.86 -0.75 -0.22	34.61 -1.44 -0.91	23.82 -0.88 0.00	29.07 -1.09 -1.85	32.08 -1.50 -3.53	30.44 -1.51 -1.62	30.26 -1.72 -1.36	29.77 -1.78 -0.18	25.99 -1.68 -0.52	22.09 -1.47 0.00	28.33 -2.09 0.00	38.63 -3.23 0.00	38.02 -3.24 0.00	33.49 -2.54 -0.12	34.08 -2.77 0.00	31.75 -2.26 -0.69	30.09 -1.08 -1.23	29.19 -0.41 0.00
HYLAND___LFGE 323620	31.25 2.41 0.00	31.65 2.24 0.00	29.99 2.16 0.00	32.90 2.08 0.00	33.72 2.30 0.00	37.43 2.83 0.00	48.99 3.35 -0.25	38.48 2.32 -1.02	26.38 1.68 0.00	32.16 1.76 -2.09	35.61 1.58 -3.98	33.66 1.50 -1.83	33.49 1.33 -1.53	32.91 1.34 -0.21	28.81 1.07 -0.59	24.53 0.96 0.00	31.55 1.13 0.00	43.28 1.42 0.00	42.73 1.47 0.00	37.48 1.43 -0.14	38.19 1.34 0.00	35.34 1.25 -0.77	32.91 1.59 -1.39	31.47 1.87 0.00
INDECK___CORINTH 23802	30.62 1.78 0.00	31.31 1.91 0.00	29.66 1.83 0.00	32.85 2.02 0.00	33.50 2.08 0.00	37.09 2.49 0.00	50.76 3.30 -2.08	44.74 2.45 -7.15	26.32 1.62 0.00	47.39 1.79 -17.29	64.84 1.89 -32.91	47.35 1.89 -15.13	45.36 2.07 -12.66	35.17 2.08 -1.73	33.74 1.75 -4.84	25.12 1.55 0.00	32.33 1.91 0.00	44.47 2.61 0.00	43.96 2.71 0.00	39.29 2.25 -1.13	39.21 2.36 0.00	41.79 2.09 -6.38	43.43 2.02 -11.48	31.42 1.82 0.00
INDECK___ILION 23567	29.85 1.00 0.00	30.53 1.13 0.00	28.93 1.11 0.00	32.02 1.20 0.00	32.63 1.20 0.00	35.97 1.37 0.00	47.21 1.86 0.04	36.39 1.39 0.13	25.68 0.98 0.00	29.12 1.14 0.33	30.61 1.18 0.62	31.23 1.19 0.28	31.59 1.20 0.24	32.56 1.23 0.03	28.11 1.05 0.09	24.47 0.90 0.00	31.62 1.20 0.00	43.51 1.64 0.00	42.81 1.56 0.00	37.23 1.34 0.02	38.20 1.35 0.00	34.42 1.22 0.12	30.82 1.11 0.21	30.66 1.07 0.00
INDECK___OLEAN 23982	31.13 2.29 0.00	31.47 2.07 0.00	29.90 2.07 0.00	32.68 1.86 0.00	33.63 2.20 0.00	37.13 2.53 0.00	47.76 2.13 -0.24	37.01 0.91 -0.97	25.45 0.75 0.00	31.06 0.77 -1.99	34.28 0.44 -3.79	32.52 0.45 -1.74	32.21 0.13 -1.46	31.71 0.14 -0.20	27.69 -0.02 -0.56	23.53 -0.04 0.00	30.16 -0.26 0.00	41.17 -0.70 0.00	40.57 -0.68 0.00	35.79 -0.25 -0.13	36.38 -0.47 0.00	33.91 -0.14 -0.73	32.03 0.78 -1.32	30.92 1.32 0.00
INDECK___OSWEGO 23783	28.63 -0.21 0.00	29.12 -0.28 0.00	27.55 -0.27 0.00	30.44 -0.39 0.00	31.06 -0.37 0.00	34.22 -0.38 0.00	44.87 -0.63 -0.11	35.56 -0.59 -1.01	24.37 -0.33 0.00	28.95 -0.30 -0.94	31.42 -0.42 -1.79	30.69 -0.46 -0.82	30.83 -0.48 -0.69	30.95 -0.50 -0.09	26.99 -0.42 -0.26	23.22 -0.35 0.00	29.99 -0.43 0.00	41.19 -0.68 0.00	40.54 -0.71 0.00	35.31 -0.67 -0.06	36.11 -0.74 0.00	32.99 -0.67 -0.35	30.07 -0.49 -0.62	29.20 -0.40 0.00
INDECK___YERKES 23781	29.99 1.15 0.00	30.33 0.93 0.00	28.85 1.03 0.00	31.50 0.68 0.00	32.36 0.93 0.00	35.56 0.96 0.00	45.50 -0.11 -0.22	35.00 -1.03 -0.89	24.10 -0.61 0.00	29.37 -0.76 -1.81	32.36 -1.14 -3.45	30.76 -1.15 -1.58	30.58 -1.37 -1.33	30.13 -1.41 -0.18	26.29 -1.37 -0.51	22.36 -1.21 0.00	28.67 -1.76 0.00	39.08 -2.78 0.00	38.48 -2.77 0.00	33.90 -2.13 -0.12	34.49 -2.36 0.00	32.06 -1.92 -0.67	30.37 -0.77 -1.20	29.50 -0.09 0.00
INDIAN POINT_GT_1 24139	30.89 2.05 0.00	31.55 2.15 0.00	29.76 1.93 0.00	32.92 2.10 0.00	33.65 2.22 0.00	37.15 2.56 0.00	50.41 3.57 -1.46	43.13 3.00 -4.99	26.77 2.06 0.00	42.77 2.40 -12.06	55.59 2.58 -22.95	43.52 2.63 -10.56	42.16 2.70 -8.83	35.32 2.75 -1.20	32.95 2.42 -3.38	25.66 2.09 0.00	33.13 2.70 0.00	45.45 3.59 0.00	44.84 3.59 0.00	39.97 3.28 -0.78	40.36 3.51 0.00	41.01 3.24 -4.45	40.65 2.71 -8.01	32.09 2.49 0.00
INDIAN POINT_GT_2 23659	30.89 2.05 0.00	31.55 2.15 0.00	29.76 1.93 0.00	32.92 2.10 0.00	33.65 2.22 0.00	37.15 2.56 0.00	50.41 3.57 -1.46	43.13 3.00 -4.99	26.77 2.06 0.00	42.77 2.40 -12.06	55.59 2.58 -22.95	43.52 2.63 -10.56	42.16 2.70 -8.83	35.32 2.75 -1.20	32.95 2.42 -3.38	25.66 2.09 0.00	33.13 2.70 0.00	45.45 3.59 0.00	44.84 3.59 0.00	39.97 3.28 -0.78	40.36 3.51 0.00	41.01 3.24 -4.45	40.65 2.71 -8.01	32.09 2.49 0.00
INDIAN POINT_GT_3 24019	30.89 2.05 0.00	31.55 2.15 0.00	29.76 1.93 0.00	32.92 2.10 0.00	33.65 2.22 0.00	37.15 2.56 0.00	50.41 3.57 -1.46	43.13 3.00 -4.99	26.77 2.06 0.00	42.77 2.40 -12.06	55.59 2.58 -22.95	43.52 2.63 -10.56	42.16 2.70 -8.83	35.32 2.75 -1.20	32.95 2.42 -3.38	25.66 2.09 0.00	33.13 2.70 0.00	45.45 3.59 0.00	44.84 3.59 0.00	39.97 3.28 -0.78	40.36 3.51 0.00	41.01 3.24 -4.45	40.65 2.71 -8.01	32.09 2.49 0.00
INDIAN POINT___2 23530	30.79 1.95 0.00	31.44 2.04 0.00	29.65 1.83 0.00	32.81 1.99 0.00	33.53 2.10 0.00	37.02 2.43 0.00	50.23 3.41 -1.44	42.93 2.86 -4.93	26.67 1.97 0.00	42.50 2.29 -11.90	55.17 2.46 -22.66	43.25 2.50 -10.42	41.92 2.58 -8.72	35.17 2.62 -1.19	32.80 2.31 -3.33	25.56 2.00 0.00	33.00 2.58 0.00	45.28 3.42 0.00	44.67 3.42 0.00	39.81 3.12 -0.78	40.21 3.35 0.00	40.82 3.11 -4.40	40.42 2.59 -7.91	31.97 2.37 0.00
INDIAN POINT___3 23531	30.79 1.95 0.00	31.44 2.04 0.00	29.65 1.83 0.00	32.81 1.99 0.00	33.53 2.10 0.00	37.02 2.42 0.00	50.24 3.39 -1.46	42.99 2.86 -4.99	26.67 1.97 0.00	42.67 2.29 -12.06	55.48 2.46 -22.97	43.40 2.50 -10.56	42.04 2.58 -8.84	35.19 2.63 -1.20	32.84 2.31 -3.38	25.56 2.00 0.00	33.00 2.58 0.00	45.28 3.42 0.00	44.67 3.42 0.00	39.82 3.12 -0.78	40.20 3.35 0.00	40.87 3.10 -4.46	40.53 2.59 -8.01	31.97 2.37 0.00
IP CORINTH___1 23988	30.80 1.96 0.00	31.49 2.09 0.00	29.83 2.00 0.00	33.03 2.21 0.00	33.69 2.27 0.00	37.30 2.70 0.00	51.03 3.57 -2.08	44.95 2.66 -7.15	26.46 1.76 0.00	47.55 1.95 -17.29	65.02 2.06 -32.91	47.52 2.06 -15.13	45.53 2.24 -12.66	35.35 2.26 -1.73	33.90 1.91 -4.84	25.26 1.69 0.00	32.50 2.08 0.00	44.71 2.85 0.00	44.21 2.96 0.00	39.50 2.46 -1.13	39.43 2.57 0.00	41.98 2.28 -6.38	43.61 2.20 -11.48	31.59 2.00 0.00

IP__TICONDEROGA 23804	32.24 3.40 0.00	33.02 3.62 0.00	31.33 3.50 0.00	34.70 3.88 0.00	35.34 3.91 0.00	39.03 4.44 0.00	53.42 6.01 -2.02	46.71 4.71 -6.86	28.01 3.31 0.00	48.66 3.78 -16.57	65.47 3.86 -31.55	48.80 3.97 -14.51	46.84 4.07 -12.14	37.19 4.17 -1.66	35.35 3.56 -4.64	26.57 3.01 0.00	34.21 3.78 0.00	46.79 4.93 0.00	46.32 5.07 0.00	41.30 4.31 -1.08	41.49 4.64 0.00	43.72 4.28 -6.12	44.97 4.02 -11.01	33.48 3.88 0.00
ISLIP_RES_REC 323679	34.20 5.36 0.00	34.80 5.40 0.00	32.27 4.45 0.00	35.37 4.55 0.00	36.16 4.73 0.00	39.88 5.28 0.00	53.84 6.98 -1.47	45.19 5.01 -5.04	27.81 3.10 0.00	44.48 4.00 -12.17	57.36 4.14 -23.17	45.23 4.25 -10.65	43.87 4.34 -8.91	37.12 4.55 -1.22	34.65 4.10 -3.41	27.22 3.66 0.00	35.25 4.82 0.00	48.49 6.62 0.00	47.97 6.72 0.00	42.86 6.16 -0.79	43.14 6.28 0.00	43.39 5.58 -4.49	42.79 4.77 -8.08	34.37 4.77 0.00
JARVIS____ 23743	29.17 0.32 0.00	29.75 0.36 0.00	28.16 0.34 0.00	31.17 0.34 0.00	31.77 0.35 0.00	35.01 0.41 0.00	45.91 0.56 0.04	35.43 0.42 0.13	24.99 0.29 0.00	28.31 0.32 0.33	29.76 0.33 0.62	30.38 0.34 0.28	30.73 0.34 0.24	31.68 0.35 0.03	27.36 0.30 0.09	23.82 0.26 0.00	30.76 0.33 0.00	42.31 0.45 0.00	41.66 0.41 0.00	36.22 0.33 0.02	37.22 0.37 0.00	33.54 0.34 0.12	30.04 0.33 0.21	29.91 0.32 0.00
JENNISON____1 23625	31.15 2.31 0.00	31.73 2.33 0.00	30.07 2.24 0.00	33.19 2.37 0.00	33.90 2.48 0.00	37.59 2.99 0.00	50.02 4.10 -0.52	40.36 3.26 -1.95	26.98 2.28 0.00	35.19 2.53 -4.35	40.92 2.59 -8.28	36.70 2.57 -3.81	36.36 2.55 -3.19	34.35 2.55 -0.43	30.53 2.16 -1.22	25.44 1.87 0.00	32.87 2.44 0.00	45.25 3.38 0.00	44.58 3.33 0.00	39.13 2.94 -0.28	39.81 2.96 0.00	37.53 2.61 -1.61	35.13 2.31 -2.89	31.86 2.26 0.00
JENNISON____2 23626	31.15 2.31 0.00	31.73 2.33 0.00	30.07 2.24 0.00	33.19 2.37 0.00	33.90 2.48 0.00	37.59 2.99 0.00	50.02 4.10 -0.52	40.36 3.26 -1.95	26.98 2.28 0.00	35.19 2.53 -4.35	40.92 2.59 -8.28	36.70 2.57 -3.81	36.36 2.55 -3.19	34.35 2.55 -0.43	30.53 2.16 -1.22	25.44 1.87 0.00	32.87 2.44 0.00	45.25 3.38 0.00	44.58 3.33 0.00	39.13 2.94 -0.28	39.81 2.96 0.00	37.53 2.61 -1.61	35.13 2.31 -2.89	31.86 2.26 0.00
JERICO_RISE_WT_PWR 323719	-1.74 -2.28 28.30	22.03 -2.46 4.91	25.86 -1.96 0.00	29.16 -1.66 0.00	29.95 -1.48 0.00	32.67 -1.93 0.00	43.12 -2.27 0.00	33.62 -1.52 0.00	23.49 -1.22 0.00	26.79 -1.52 0.00	28.22 -1.83 0.00	28.43 -1.90 0.00	28.97 -1.66 0.00	30.02 -1.34 0.00	25.93 -1.22 0.00	22.52 -1.05 0.00	29.12 -1.30 0.00	40.32 -1.54 0.00	39.98 -1.27 0.00	34.53 -1.38 0.00	35.18 -1.68 0.00	31.49 -1.83 0.00	27.87 -2.06 0.00	27.38 -2.22 0.00
KEDC_PORT_JEFF_GT2 24210	34.01 5.16 0.00	34.63 5.22 0.00	32.10 4.28 0.00	35.18 4.36 0.00	35.95 4.52 0.00	39.59 5.00 0.00	53.40 6.54 -1.47	44.81 4.63 -5.04	27.53 2.83 0.00	44.17 3.70 -12.17	57.03 3.81 -23.17	44.91 3.92 -10.65	43.55 4.01 -8.91	36.82 4.24 -1.22	34.39 3.84 -3.41	26.99 3.43 0.00	34.91 4.48 0.00	47.99 6.12 0.00	47.50 6.25 0.00	42.46 5.76 -0.79	42.80 5.95 0.00	43.11 5.30 -4.49	42.51 4.50 -8.08	34.09 4.50 0.00
KEDC_PORT_JEFF_GT3 24211	34.01 5.16 0.00	34.63 5.22 0.00	32.10 4.28 0.00	35.18 4.36 0.00	35.95 4.52 0.00	39.59 5.00 0.00	53.40 6.54 -1.47	44.81 4.63 -5.04	27.53 2.83 0.00	44.17 3.70 -12.17	57.03 3.81 -23.17	44.91 3.92 -10.65	43.55 4.01 -8.91	36.82 4.24 -1.22	34.39 3.84 -3.41	26.99 3.43 0.00	34.91 4.48 0.00	47.99 6.12 0.00	47.50 6.25 0.00	42.46 5.76 -0.79	42.80 5.95 0.00	43.11 5.30 -4.49	42.51 4.50 -8.08	34.09 4.50 0.00
KEDC_GLWD_GT4 24219	31.47 2.63 0.00	32.10 2.70 0.00	30.24 2.42 0.00	33.46 2.64 0.00	34.19 2.77 0.00	37.83 3.24 0.00	51.28 4.43 -1.47	43.76 3.59 -5.04	27.17 2.47 0.00	43.45 2.97 -12.17	56.39 3.18 -23.17	44.20 3.22 -10.65	42.86 3.32 -8.91	35.98 3.41 -1.22	33.57 3.02 -3.41	26.18 2.62 0.00	33.82 3.39 0.00	46.37 4.51 0.00	45.75 4.51 0.00	40.81 4.11 -0.79	41.17 4.31 0.00	41.78 3.97 -4.49	41.33 3.31 -8.08	32.72 3.12 0.00
KEDC_GLWD_GT5 24220	31.47 2.63 0.00	32.10 2.70 0.00	30.24 2.42 0.00	33.46 2.64 0.00	34.19 2.77 0.00	37.83 3.24 0.00	51.28 4.43 -1.47	43.76 3.59 -5.04	27.17 2.47 0.00	43.45 2.97 -12.17	56.39 3.18 -23.17	44.20 3.22 -10.65	42.86 3.32 -8.91	35.98 3.41 -1.22	33.57 3.02 -3.41	26.18 2.62 0.00	33.82 3.39 0.00	46.37 4.51 0.00	45.75 4.51 0.00	40.81 4.11 -0.79	41.17 4.31 0.00	41.78 3.97 -4.49	41.33 3.31 -8.08	32.72 3.12 0.00
KENSICO____ 23655	31.07 2.23 0.00	31.73 2.33 0.00	29.92 2.09 0.00	33.10 2.28 0.00	33.82 2.40 0.00	37.36 2.76 0.00	50.68 3.83 -1.47	43.37 3.21 -5.03	26.92 2.22 0.00	43.04 2.59 -12.15	55.96 2.78 -23.12	43.80 2.84 -10.63	42.44 2.91 -8.90	35.55 2.97 -1.21	33.16 2.61 -3.40	25.82 2.26 0.00	33.34 2.92 0.00	45.74 3.87 0.00	45.12 3.87 0.00	40.22 3.52 -0.79	40.60 3.75 0.00	41.26 3.45 -4.49	40.89 2.89 -8.07	32.28 2.68 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.14 2.30 0.00	31.79 2.38 0.00	30.00 2.18 0.00	33.19 2.37 0.00	33.91 2.48 0.00	37.48 2.88 0.00	50.87 4.07 -1.41	43.37 3.39 -4.83	27.04 2.34 0.00	42.68 2.69 -11.68	55.12 2.83 -22.24	43.39 2.83 -10.23	42.04 2.86 -8.56	35.44 2.91 -1.17	32.95 2.53 -3.27	25.75 2.19 0.00	33.29 2.86 0.00	45.77 3.91 0.00	45.24 3.98 0.00	40.30 3.63 -0.76	40.69 3.84 0.00	41.15 3.51 -4.31	40.62 2.93 -7.76	32.31 2.71 0.00
KIAC_JFK_GT1 23816	31.15 2.31 0.00	31.80 2.40 0.00	29.95 2.13 0.00	33.14 2.32 0.00	33.88 2.46 0.00	37.29 2.70 0.00	50.71 3.85 -1.47	43.52 3.35 -5.03	27.03 2.32 0.00	43.16 2.68 -12.17	56.15 2.94 -23.16	44.05 3.07 -10.65	42.68 3.14 -8.91	35.82 3.24 -1.21	33.39 2.83 -3.41	26.03 2.47 0.00	33.63 3.20 0.00	46.08 4.22 0.00	45.40 4.15 0.00	40.60 3.90 -0.79	41.03 4.17 0.00	41.63 3.82 -4.49	41.23 3.21 -8.08	32.53 2.94 0.00
KIAC_JFK_GT2 23817	31.15 2.31 0.00	31.80 2.40 0.00	29.95 2.13 0.00	33.14 2.32 0.00	33.88 2.46 0.00	37.29 2.70 0.00	50.71 3.85 -1.47	43.52 3.35 -5.03	27.03 2.32 0.00	43.16 2.68 -12.17	56.15 2.94 -23.16	44.05 3.07 -10.65	42.68 3.14 -8.91	35.82 3.24 -1.21	33.39 2.83 -3.41	26.03 2.47 0.00	33.63 3.20 0.00	46.08 4.22 0.00	45.40 4.15 0.00	40.60 3.90 -0.79	41.03 4.17 0.00	41.63 3.82 -4.49	41.23 3.21 -8.08	32.53 2.94 0.00
KINTIGH____ 23543	29.03 0.19 0.00	29.33 -0.07 0.00	27.90 0.07 0.00	30.42 -0.40 0.00	31.11 -0.32 0.00	34.30 -0.30 0.00	44.07 -1.51 -0.19	34.08 -1.86 -0.80	23.64 -1.06 0.00	28.65 -1.27 -1.61	31.47 -1.65 -3.07	29.94 -1.80 -1.41	29.88 -1.93 -1.18	29.62 -1.91 -0.16	25.88 -1.72 -0.45	22.08 -1.49 0.00	28.32 -2.10 0.00	38.49 -3.37 0.00	37.74 -3.51 0.00	33.07 -2.95 -0.10	33.75 -3.10 0.00	31.27 -2.64 -0.59	29.58 -1.42 -1.07	28.75 -0.84 0.00

LEDERLE____ 23769	30.94 2.10 0.00	31.61 2.21 0.00	29.80 1.98 0.00	32.96 2.14 0.00	33.69 2.27 0.00	37.21 2.62 0.00	50.46 3.66 -1.42	43.07 3.07 -4.86	26.82 2.12 0.00	42.50 2.45 -11.74	55.02 2.62 -22.35	43.27 2.66 -10.28	41.96 2.73 -8.60	35.31 2.78 -1.17	32.88 2.44 -3.29	25.67 2.11 0.00	33.15 2.72 0.00	45.48 3.62 0.00	44.89 3.64 0.00	39.98 3.31 -0.76	40.41 3.55 0.00	40.95 3.30 -4.33	40.47 2.74 -7.80	32.13 2.54 0.00
LINDEN COGEN____ 23786	31.13 2.29 0.00	31.81 2.41 0.00	29.96 2.14 0.00	33.15 2.33 0.00	33.90 2.48 0.00	37.41 2.81 0.00	50.73 3.88 -1.47	43.43 3.25 -5.03	26.96 2.26 0.00	38.76 2.63 -7.83	49.60 2.84 -16.71	43.92 2.94 -10.65	42.56 3.03 -8.91	35.67 3.09 -1.21	33.26 2.70 -3.41	25.90 2.34 0.00	33.43 3.01 0.00	45.86 4.00 0.00	45.23 3.98 0.00	40.35 3.64 -0.79	40.76 3.91 0.00	41.43 3.62 -4.49	41.03 3.01 -8.08	32.39 2.80 0.00
LIPA_MISC_IPP 23656	34.13 5.29 0.00	34.75 5.35 0.00	32.20 4.38 0.00	35.31 4.49 0.00	36.11 4.68 0.00	39.81 5.21 0.00	53.69 6.83 -1.47	44.91 4.74 -5.04	27.52 2.82 0.00	44.19 3.71 -12.17	57.11 3.90 -23.17	45.02 4.04 -10.65	43.67 4.12 -8.91	36.92 4.34 -1.22	34.48 3.92 -3.41	27.08 3.52 0.00	35.08 4.66 0.00	48.33 6.47 0.00	47.87 6.62 0.00	42.81 6.10 -0.79	43.16 6.31 0.00	43.40 5.59 -4.49	42.68 4.67 -8.08	34.25 4.65 0.00
LISF____SOLAR 323691	34.25 5.40 0.00	34.87 5.47 0.00	32.31 4.48 0.00	35.42 4.60 0.00	36.23 4.80 0.00	39.93 5.33 0.00	53.85 6.99 -1.47	45.04 4.87 -5.04	27.59 2.89 0.00	44.25 3.77 -12.17	57.17 3.96 -23.17	45.08 4.09 -10.65	43.72 4.18 -8.91	36.98 4.40 -1.22	34.53 3.97 -3.41	27.13 3.57 0.00	35.17 4.75 0.00	48.48 6.62 0.00	48.05 6.80 0.00	42.96 6.26 -0.79	43.32 6.46 0.00	43.54 5.73 -4.49	42.78 4.76 -8.08	34.33 4.74 0.00
LITTLE FALLS____HYD 24013	30.76 1.92 0.00	31.57 2.16 0.00	29.98 2.16 0.00	33.18 2.36 0.00	33.78 2.35 0.00	37.25 2.66 0.00	48.91 3.56 0.04	37.66 2.66 0.13	26.56 1.86 0.00	30.15 2.17 0.33	31.73 2.30 0.62	32.35 2.31 0.28	32.73 2.34 0.24	33.72 2.39 0.03	29.09 2.03 0.09	25.31 1.74 0.00	32.72 2.30 0.00	45.06 3.20 0.00	44.27 3.02 0.00	38.52 2.62 0.02	39.53 2.67 0.00	35.56 2.36 0.12	31.84 2.13 0.21	31.65 2.05 0.00
LI_NEWBRIDGE____DRP 323616	31.44 2.60 0.00	32.05 2.65 0.00	30.17 2.35 0.00	33.37 2.55 0.00	34.10 2.67 0.00	37.77 3.17 0.00	51.14 4.29 -1.47	43.55 3.38 -5.04	26.99 2.29 0.00	43.32 2.84 -12.17	56.17 2.96 -23.17	43.98 3.00 -10.65	42.63 3.09 -8.91	35.77 3.19 -1.22	33.42 2.86 -3.41	26.06 2.50 0.00	33.67 3.25 0.00	46.14 4.28 0.00	45.55 4.30 0.00	40.68 3.97 -0.79	41.00 4.14 0.00	41.64 3.82 -4.49	41.24 3.23 -8.08	32.67 3.07 0.00
LONG_LAKE_PHOENIX 24014	28.85 0.01 0.00	29.35 -0.05 0.00	27.75 -0.08 0.00	30.68 -0.14 0.00	31.30 -0.12 0.00	34.51 -0.09 0.00	45.32 -0.18 -0.12	35.77 -0.28 -0.92	24.57 -0.13 0.00	29.23 -0.05 -0.97	31.75 -0.15 -1.85	30.96 -0.22 -0.85	31.10 -0.24 -0.71	31.22 -0.24 -0.10	27.18 -0.24 -0.27	23.41 -0.15 0.00	30.24 -0.18 0.00	41.50 -0.36 0.00	40.91 -0.34 0.00	35.63 -0.35 -0.06	36.38 -0.47 0.00	33.27 -0.41 -0.36	30.34 -0.24 -0.65	29.43 -0.17 0.00
LOVETT____3 23632	30.82 1.98 0.00	31.47 2.07 0.00	29.68 1.86 0.00	32.84 2.02 0.00	33.56 2.14 0.00	37.06 2.46 0.00	50.26 3.45 -1.42	42.91 2.90 -4.88	26.69 1.99 0.00	42.40 2.31 -11.79	54.96 2.47 -22.44	43.16 2.51 -10.32	41.84 2.58 -8.63	35.16 2.63 -1.18	32.77 2.31 -3.30	25.56 2.00 0.00	33.00 2.58 0.00	45.28 3.42 0.00	44.68 3.43 0.00	39.81 3.12 -0.77	40.22 3.36 0.00	40.80 3.13 -4.35	40.35 2.59 -7.83	31.99 2.39 0.00
LOVETT____4 23642	30.82 1.98 0.00	31.47 2.07 0.00	29.68 1.86 0.00	32.84 2.02 0.00	33.56 2.14 0.00	37.06 2.46 0.00	50.26 3.45 -1.42	42.91 2.90 -4.88	26.69 1.99 0.00	42.40 2.31 -11.79	54.96 2.47 -22.44	43.16 2.51 -10.32	41.84 2.58 -8.63	35.16 2.63 -1.18	32.77 2.31 -3.30	25.56 2.00 0.00	33.00 2.58 0.00	45.28 3.42 0.00	44.68 3.43 0.00	39.81 3.12 -0.77	40.22 3.36 0.00	40.80 3.13 -4.35	40.35 2.59 -7.83	31.99 2.39 0.00
LOVETT____5 23593	30.82 1.98 0.00	31.47 2.07 0.00	29.68 1.86 0.00	32.84 2.02 0.00	33.56 2.14 0.00	37.06 2.46 0.00	50.26 3.45 -1.42	42.91 2.90 -4.88	26.69 1.99 0.00	42.40 2.31 -11.79	54.96 2.47 -22.44	43.16 2.51 -10.32	41.84 2.58 -8.63	35.16 2.63 -1.18	32.77 2.31 -3.30	25.56 2.00 0.00	33.00 2.58 0.00	45.28 3.42 0.00	44.68 3.43 0.00	39.81 3.12 -0.77	40.22 3.36 0.00	40.80 3.13 -4.35	40.35 2.59 -7.83	31.99 2.39 0.00
LOWER RAQUET____HYD 24057	31.62 -1.53 -4.31	28.41 -1.74 -0.75	26.19 -1.63 0.00	29.30 -1.52 0.00	29.89 -1.53 0.00	32.04 -2.55 0.00	42.19 -3.20 0.00	32.90 -2.30 -0.06	23.02 -1.68 0.00	26.29 -2.02 0.00	28.01 -2.04 0.00	28.33 -2.01 0.00	28.83 -1.79 0.00	29.56 -1.80 0.00	25.38 -1.77 0.00	22.06 -1.51 0.00	28.41 -2.02 0.00	39.37 -2.50 0.00	38.90 -2.35 0.00	33.95 -1.97 0.00	34.67 -2.18 0.00	31.51 -1.81 0.00	28.29 -1.65 0.00	27.90 -1.69 0.00
LOWER____HUDSON 24059	30.99 2.15 0.00	31.67 2.27 0.00	29.96 2.14 0.00	33.16 2.34 0.00	33.78 2.36 0.00	37.33 2.73 0.00	51.22 3.77 -2.06	45.16 2.97 -7.06	26.75 2.05 0.00	47.65 2.29 -17.05	64.92 2.42 -32.46	47.70 2.45 -14.93	45.60 2.49 -12.49	35.60 2.54 -1.70	34.10 2.18 -4.78	25.40 1.84 0.00	32.75 2.32 0.00	44.90 3.04 0.00	44.34 3.09 0.00	39.72 2.69 -1.11	39.67 2.82 0.00	42.17 2.55 -6.30	43.68 2.43 -11.33	31.92 2.33 0.00
LWR____OSWEGATCHIE_HYD 23850	30.94 -0.82 -2.92	28.96 -0.94 -0.51	26.91 -0.91 0.00	29.97 -0.85 0.00	30.63 -0.80 0.00	33.24 -1.36 0.00	43.70 -1.69 0.00	34.19 -1.06 -0.11	23.95 -0.75 0.00	27.30 -1.01 0.00	28.95 -1.10 0.00	29.20 -1.13 0.00	29.57 -1.05 0.00	30.32 -1.04 0.00	26.15 -1.00 0.00	22.74 -0.83 0.00	29.37 -1.05 0.00	40.59 -1.27 0.00	39.99 -1.26 0.00	34.84 -1.07 0.00	35.77 -1.08 0.00	32.35 -0.97 0.00	28.92 -1.01 0.00	28.50 -1.10 0.00
LYONS_FALL_HYD 23570	30.32 0.65 -0.83	30.18 0.63 -0.14	28.40 0.58 0.00	31.47 0.65 0.00	32.16 0.73 0.00	35.41 0.81 0.00	46.53 1.15 0.00	36.30 1.06 -0.11	25.47 0.77 0.00	29.08 0.77 0.00	30.76 0.71 0.00	30.99 0.66 0.00	31.27 0.64 0.00	32.03 0.66 0.00	27.71 0.56 0.00	24.08 0.52 0.00	31.16 0.73 0.00	42.94 1.08 0.00	42.28 1.02 0.00	36.78 0.86 0.00	37.78 0.93 0.00	34.08 0.76 0.00	30.50 0.57 0.00	30.07 0.47 0.00
MADISON____COUNTY_LFGE 323628	29.93 1.09 0.00	30.49 1.09 0.00	28.86 1.03 0.00	31.90 1.08 0.00	32.58 1.15 0.00	36.00 1.40 0.00	47.38 1.93 -0.06	37.02 1.54 -0.34	25.81 1.11 0.00	30.01 1.21 -0.49	32.19 1.20 -0.94	31.96 1.20 -0.43	32.16 1.18 -0.36	32.60 1.18 -0.05	28.31 1.02 -0.14	24.49 0.92 0.00	31.65 1.23 0.00	43.57 1.71 0.00	42.93 1.68 0.00	37.35 1.40 -0.03	38.23 1.38 0.00	34.70 1.20 -0.18	31.32 1.06 -0.33	30.62 1.02 0.00

MAPLE RIDGE_WT_1 323574	28.74 -0.10 0.00	29.30 -0.09 0.00	27.70 -0.13 0.00	30.70 -0.12 0.00	31.29 -0.14 0.00	34.42 -0.17 0.00	45.14 -0.15 0.10	34.58 -0.23 0.33	24.33 -0.37 0.00	26.93 -0.58 0.79	28.05 -0.49 1.51	29.24 -0.40 0.69	29.73 -0.32 0.58	31.02 -0.27 0.08	26.69 -0.24 0.22	23.37 -0.20 0.00	30.21 -0.21 0.00	41.63 -0.23 0.00	40.86 -0.39 0.00	35.17 -0.69 0.05	36.41 -0.44 0.00	32.84 -0.18 0.29	29.22 -0.18 0.53	29.30 -0.29 0.00
MAPLE RIDGE_WT_2 323611	28.74 -0.10 0.00	29.30 -0.09 0.00	27.70 -0.13 0.00	30.70 -0.12 0.00	31.29 -0.14 0.00	34.42 -0.17 0.00	45.14 -0.15 0.10	34.58 -0.23 0.33	24.33 -0.37 0.00	26.93 -0.58 0.79	28.05 -0.49 1.51	29.24 -0.40 0.69	29.73 -0.32 0.58	31.02 -0.27 0.08	26.69 -0.24 0.22	23.37 -0.20 0.00	30.21 -0.21 0.00	41.63 -0.23 0.00	40.86 -0.39 0.00	35.17 -0.69 0.05	36.41 -0.44 0.00	32.84 -0.18 0.29	29.22 -0.18 0.53	29.30 -0.29 0.00
MARBLE RIVER_WT_PWR 323696	0.19 -2.30 26.35	22.35 -2.48 4.57	25.86 -1.96 0.00	29.18 -1.64 0.00	29.99 -1.44 0.00	32.73 -1.87 0.00	43.21 -2.18 0.00	33.68 -1.46 0.00	23.53 -1.17 0.00	26.82 -1.49 0.00	28.23 -1.83 0.00	28.45 -1.88 0.00	28.98 -1.65 0.00	30.05 -1.31 0.00	25.98 -1.17 0.00	22.56 -1.01 0.00	29.16 -1.27 0.00	40.35 -1.51 0.00	39.99 -1.26 0.00	34.55 -1.36 0.00	35.16 -1.69 0.00	31.48 -1.84 0.00	27.86 -2.07 0.00	27.36 -2.24 0.00
MARSH HILL_WT_PWR 323713	30.57 1.73 0.00	30.98 1.58 0.00	29.31 1.49 0.00	32.22 1.40 0.00	32.98 1.56 0.00	36.66 2.07 0.00	47.84 2.15 -0.30	37.76 1.43 -1.19	25.66 0.96 0.00	31.63 0.85 -2.47	35.39 0.63 -4.71	33.09 0.59 -2.17	32.89 0.46 -1.81	32.01 0.40 -0.25	28.13 0.29 -0.69	23.86 0.30 0.00	30.66 0.24 0.00	41.85 -0.01 0.00	41.22 -0.03 0.00	36.36 0.29 -0.16	37.00 0.15 0.00	34.53 0.30 -0.91	32.30 0.73 -1.64	30.55 0.95 0.00
MG INDUSTRY___DRP 24185	30.64 1.80 0.00	31.35 1.95 0.00	29.68 1.86 0.00	32.86 2.04 0.00	33.45 2.02 0.00	36.87 2.28 0.00	50.37 3.08 -1.90	44.08 2.42 -6.51	26.37 1.67 0.00	45.99 1.94 -15.74	62.07 2.05 -29.97	46.18 2.07 -13.78	44.26 2.10 -11.53	35.08 2.15 -1.57	33.41 1.85 -4.41	25.11 1.55 0.00	32.38 1.95 0.00	44.35 2.48 0.00	43.70 2.45 0.00	39.12 2.18 -1.02	39.17 2.32 0.00	41.30 2.17 -5.81	42.46 2.07 -10.46	31.57 1.97 0.00
MID___OSWEGATCHIE_HYD 23849	30.94 -0.82 -2.92	28.96 -0.94 -0.51	26.91 -0.91 0.00	29.97 -0.85 0.00	30.63 -0.80 0.00	33.24 -1.36 0.00	43.70 -1.69 0.00	34.19 -1.06 -0.11	23.95 -0.75 0.00	27.30 -1.01 0.00	28.95 -1.10 0.00	29.20 -1.13 0.00	29.57 -1.05 0.00	30.32 -1.04 0.00	26.15 -1.00 0.00	22.74 -0.83 0.00	29.37 -1.05 0.00	40.59 -1.27 0.00	39.99 -1.26 0.00	34.84 -1.07 0.00	35.77 -1.08 0.00	32.35 -0.97 0.00	28.92 -1.01 0.00	28.50 -1.10 0.00
MID___RAQUETTE_HYD 23851	31.62 -1.53 -4.31	28.41 -1.74 -0.75	26.19 -1.63 0.00	29.30 -1.52 0.00	29.89 -1.53 0.00	32.04 -2.55 0.00	42.19 -3.20 0.00	32.90 -2.30 -0.06	23.02 -1.68 0.00	26.29 -2.02 0.00	28.01 -2.04 0.00	28.33 -2.01 0.00	28.83 -1.79 0.00	29.56 -1.80 0.00	25.38 -1.77 0.00	22.06 -1.51 0.00	28.41 -2.02 0.00	39.37 -2.50 0.00	38.90 -2.35 0.00	33.95 -1.97 0.00	34.67 -2.18 0.00	31.51 -1.81 0.00	28.29 -1.65 0.00	27.90 -1.69 0.00
MILLIKEN___1 23584	29.77 0.93 0.00	30.28 0.88 0.00	28.66 0.83 0.00	31.66 0.83 0.00	32.22 0.80 0.00	35.71 1.11 0.00	46.86 1.17 -0.30	36.95 0.53 -1.28	25.12 0.42 0.00	31.26 0.45 -2.50	35.18 0.36 -4.77	32.86 0.34 -2.19	32.77 0.31 -1.83	31.86 0.24 -0.25	28.04 0.18 -0.70	23.78 0.22 0.00	31.13 0.70 0.00	42.75 0.88 0.00	41.93 0.68 0.00	36.49 0.41 -0.16	37.47 0.62 0.00	34.79 0.55 -0.93	32.36 0.76 -1.67	30.39 0.80 0.00
MILLIKEN___2 23585	29.77 0.93 0.00	30.28 0.88 0.00	28.66 0.83 0.00	31.66 0.83 0.00	32.22 0.80 0.00	35.71 1.11 0.00	46.86 1.17 -0.30	36.95 0.53 -1.28	25.12 0.42 0.00	31.26 0.45 -2.50	35.18 0.36 -4.77	32.86 0.34 -2.19	32.77 0.31 -1.83	31.86 0.24 -0.25	28.04 0.18 -0.70	23.78 0.22 0.00	31.13 0.70 0.00	42.75 0.88 0.00	41.93 0.68 0.00	36.49 0.41 -0.16	37.47 0.62 0.00	34.79 0.55 -0.93	32.36 0.76 -1.67	30.39 0.80 0.00
MILLIKEN___DIESEL 23629	29.77 0.93 0.00	30.28 0.88 0.00	28.66 0.83 0.00	31.66 0.83 0.00	32.22 0.80 0.00	35.71 1.11 0.00	46.86 1.17 -0.30	36.95 0.53 -1.28	25.12 0.42 0.00	31.26 0.45 -2.50	35.18 0.36 -4.77	32.86 0.34 -2.19	32.77 0.31 -1.83	31.86 0.24 -0.25	28.04 0.18 -0.70	23.78 0.22 0.00	31.13 0.70 0.00	42.75 0.88 0.00	41.93 0.68 0.00	36.49 0.41 -0.16	37.47 0.62 0.00	34.79 0.55 -0.93	32.36 0.76 -1.67	30.39 0.80 0.00
MILLSEAT___LFGE 323607	30.20 1.36 0.00	30.54 1.13 0.00	29.02 1.20 0.00	31.72 0.91 0.00	32.57 1.15 0.00	35.86 1.26 0.00	46.00 0.40 -0.20	35.48 -0.50 -0.84	24.52 -0.18 0.00	29.75 -0.25 -1.69	32.66 -0.61 -3.23	31.15 -0.66 -1.48	31.02 -0.85 -1.24	30.65 -0.88 -0.17	26.71 -0.92 -0.47	22.75 -0.82 0.00	29.22 -1.21 0.00	39.85 -2.02 0.00	39.31 -1.95 0.00	34.56 -1.46 -0.11	35.16 -1.69 0.00	32.56 -1.38 -0.63	30.68 -0.38 -1.13	29.80 0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.97 2.13 0.00	31.63 2.23 0.00	29.83 2.01 0.00	33.00 2.18 0.00	33.72 2.30 0.00	37.24 2.64 0.00	50.53 3.68 -1.46	43.22 3.07 -5.01	26.83 2.13 0.00	42.90 2.48 -12.11	55.76 2.67 -23.05	43.65 2.72 -10.60	42.28 2.79 -8.87	35.41 2.84 -1.21	33.04 2.50 -3.39	25.72 2.15 0.00	33.21 2.79 0.00	45.57 3.71 0.00	44.96 3.71 0.00	40.08 3.37 -0.79	40.45 3.60 0.00	41.11 3.32 -4.47	40.75 2.77 -8.04	32.17 2.57 0.00
MODEL_CITY_ENERGY 24167	29.34 0.49 0.00	29.65 0.25 0.00	28.18 0.36 0.00	30.78 -0.04 0.00	31.59 0.17 0.00	34.66 0.06 0.00	44.14 -1.46 -0.21	33.96 -2.05 -0.87	23.43 -1.27 0.00	28.64 -1.45 -1.77	31.53 -1.89 -3.37	29.97 -1.91 -1.55	29.80 -2.13 -1.30	29.35 -2.19 -0.18	25.60 -2.04 -0.50	21.74 -1.83 0.00	27.90 -2.52 0.00	37.93 -3.94 0.00	37.34 -3.92 0.00	32.88 -3.14 -0.12	33.45 -3.40 0.00	31.13 -2.85 -0.65	29.53 -1.58 -1.18	28.72 -0.87 0.00
MODERN_LFGE___ 323580	29.34 0.49 0.00	29.65 0.25 0.00	28.18 0.36 0.00	30.78 -0.04 0.00	31.59 0.17 0.00	34.66 0.06 0.00	44.14 -1.46 -0.21	33.96 -2.05 -0.87	23.43 -1.27 0.00	28.64 -1.45 -1.77	31.53 -1.89 -3.37	29.97 -1.91 -1.55	29.80 -2.13 -1.30	29.35 -2.19 -0.18	25.60 -2.04 -0.50	21.74 -1.83 0.00	27.90 -2.52 0.00	37.93 -3.94 0.00	37.34 -3.92 0.00	32.88 -3.14 -0.12	33.45 -3.40 0.00	31.13 -2.85 -0.65	29.53 -1.58 -1.18	28.72 -0.87 0.00
MOHAWK_PAPER___DRP 24187	31.01 2.17 0.00	31.71 2.31 0.00	30.02 2.19 0.00	33.23 2.41 0.00	33.85 2.42 0.00	37.36 2.76 0.00	51.12 3.76 -1.97	44.87 2.96 -6.77	26.75 2.04 0.00	47.00 2.34 -16.35	63.65 2.47 -31.13	47.13 2.49 -14.32	45.12 2.51 -11.98	35.55 2.56 -1.63	33.93 2.20 -4.58	25.40 1.84 0.00	32.74 2.32 0.00	44.84 2.98 0.00	44.23 2.98 0.00	39.59 2.62 -1.06	39.61 2.75 0.00	41.90 2.54 -6.04	43.26 2.46 -10.86	31.93 2.33 0.00

MONGAUP___HYD 23641	31.27 2.43 0.00	31.93 2.52 0.00	30.15 2.33 0.00	33.37 2.55 0.00	34.07 2.64 0.00	37.47 2.87 0.00	50.47 3.74 -1.35	42.86 3.10 -4.62	26.82 2.12 0.00	41.89 2.41 -11.17	53.85 2.53 -21.26	42.64 2.53 -9.78	41.36 2.55 -8.18	35.07 2.59 -1.12	32.55 2.27 -3.13	25.55 1.98 0.00	33.04 2.61 0.00	45.45 3.58 0.00	44.91 3.66 0.00	39.90 3.26 -0.73	40.27 3.42 0.00	40.55 3.11 -4.13	39.93 2.58 -7.42	31.99 2.39 0.00
MONTAUK___DIESEL 23721	36.82 7.98 0.00	37.52 8.12 0.00	34.90 7.07 0.00	38.36 7.53 0.00	39.35 7.92 0.00	43.60 9.01 0.00	58.93 12.07 -1.47	48.97 8.79 -5.04	30.12 5.41 0.00	46.96 6.48 -12.17	60.00 6.78 -23.17	48.02 7.04 -10.65	46.55 7.01 -8.91	39.77 7.19 -1.22	36.93 6.38 -3.41	29.27 5.70 0.00	38.11 7.68 0.00	52.90 11.04 0.00	52.77 11.52 0.00	47.00 10.30 -0.79	47.39 10.54 0.00	47.06 9.25 -4.49	45.67 7.65 -8.08	37.09 7.49 0.00
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.28 2.43 0.00	31.94 2.53 0.00	30.10 2.27 0.00	33.30 2.48 0.00	34.04 2.61 0.00	37.58 2.99 0.00	51.00 4.14 -1.47	43.64 3.47 -5.04	27.12 2.41 0.00	43.30 2.83 -12.17	56.25 3.04 -23.16	44.10 3.12 -10.65	42.73 3.19 -8.91	35.85 3.26 -1.21	33.42 2.86 -3.41	26.04 2.48 0.00	33.62 3.20 0.00	46.12 4.25 0.00	45.48 4.23 0.00	40.55 3.84 -0.79	40.93 4.08 0.00	41.57 3.75 -4.49	41.17 3.16 -8.08	32.52 2.92 0.00
MUNSVILLE_WIND_PWR 323609	32.17 3.33 0.00	32.77 3.36 0.00	31.08 3.25 0.00	34.29 3.47 0.00	35.07 3.64 0.00	39.04 4.44 0.00	51.99 6.13 -0.47	41.78 4.87 -1.78	28.11 3.41 0.00	35.95 3.77 -3.86	41.26 3.85 -7.36	37.51 3.80 -3.38	37.19 3.73 -2.83	35.50 3.75 -0.39	31.41 3.18 -1.08	26.34 2.77 0.00	34.13 3.70 0.00	47.08 5.21 0.00	46.45 5.20 0.00	40.66 4.50 -0.25	41.30 4.45 0.00	38.56 3.82 -1.43	35.86 3.37 -2.57	32.91 3.31 0.00
N SALMON___HYD 24042	45.28 -1.44 -17.87	30.83 -1.67 -3.10	26.52 -1.31 0.00	29.86 -0.96 0.00	30.61 -0.81 0.00	33.27 -1.33 0.00	43.92 -1.47 0.00	34.26 -0.88 0.00	23.96 -0.74 0.00	27.32 -1.00 0.00	28.87 -1.18 0.00	29.14 -1.19 0.00	29.62 -1.01 0.00	30.59 -0.78 0.00	26.37 -0.78 0.00	22.90 -0.67 0.00	29.61 -0.81 0.00	41.03 -0.83 0.00	40.74 -0.51 0.00	35.28 -0.63 0.00	35.99 -0.87 0.00	32.31 -1.00 0.00	28.66 -1.27 0.00	28.20 -1.40 0.00
N.E_GEN_SANDY PD 24062	31.24 2.17 -0.23	35.76 2.32 -4.03	34.28 2.21 -4.25	38.38 2.44 -5.12	40.86 2.43 -7.00	37.73 2.76 -0.37	57.02 3.76 -7.88	51.16 2.97 -13.05	47.73 2.08 -20.95	55.43 2.37 -24.75	65.71 2.47 -33.20	51.71 2.51 -18.87	47.80 2.56 -14.61	43.25 2.63 -9.25	39.81 2.26 -10.40	36.50 1.88 -11.05	42.96 2.34 -10.20	48.95 2.94 -4.14	60.73 2.96 -16.51	44.85 2.59 -6.34	61.04 2.79 -21.40	56.71 2.59 -20.80	47.75 2.51 -15.31	44.03 2.43 -12.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.88 2.03 0.00	31.53 2.12 0.00	29.73 1.91 0.00	32.89 2.07 0.00	33.61 2.19 0.00	37.12 2.52 0.00	50.35 3.54 -1.42	42.98 2.97 -4.87	26.74 2.04 0.00	42.44 2.37 -11.77	54.98 2.53 -22.40	43.20 2.57 -10.30	41.88 2.64 -8.62	35.22 2.68 -1.17	32.81 2.37 -3.30	25.61 2.04 0.00	33.06 2.64 0.00	45.37 3.51 0.00	44.77 3.51 0.00	39.88 3.21 -0.76	40.29 3.44 0.00	40.86 3.20 -4.35	40.40 2.66 -7.82	32.05 2.45 0.00
NARROWS_GT1_1 24228	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT1_2 24229	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT1_3 24230	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT1_4 24231	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT1_5 24232	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT1_6 24233	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT1_7 24234	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT1_8 24235	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00

NARROWS_GT2_1 24236	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT2_2 24237	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT2_3 24238	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT2_4 24239	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT2_5 24240	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT2_6 24241	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT2_7 24242	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NARROWS_GT2_8 24243	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.20 3.83 -5.23	44.70 2.65 -17.35	108.49 3.02 -77.15	119.40 3.22 -86.12	119.36 3.35 -85.68	144.63 3.43 -110.57	137.30 3.50 -102.43	85.43 3.07 -55.21	70.29 2.65 -44.08	79.79 3.42 -45.95	99.98 4.56 -53.56	131.77 4.58 -85.94	127.90 4.18 -87.80	79.54 4.42 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.64 2.80 0.00	32.33 2.93 0.00	30.58 2.75 0.00	33.86 3.04 0.00	34.52 3.10 0.00	38.18 3.58 0.00	52.07 5.00 -1.68	44.93 4.03 -5.76	27.49 2.79 0.00	45.45 3.23 -13.91	59.99 3.46 -26.48	45.99 3.48 -12.18	44.31 3.50 -10.19	36.31 3.55 -1.39	34.06 3.01 -3.90	26.09 2.52 0.00	33.69 3.26 0.00	46.29 4.43 0.00	45.76 4.51 0.00	40.83 4.01 -0.90	41.01 4.16 0.00	42.23 3.78 -5.14	42.48 3.31 -9.24	32.71 3.11 0.00
NEG CAPITAL___MECHNVIL 23645	31.35 2.50 0.00	32.02 2.62 0.00	30.30 2.48 0.00	33.54 2.72 0.00	34.20 2.78 0.00	37.85 3.25 0.00	51.93 4.47 -2.08	45.72 3.44 -7.14	27.05 2.34 0.00	48.16 2.60 -17.25	65.65 2.75 -32.85	48.20 2.77 -15.10	46.09 2.83 -12.64	35.97 2.89 -1.72	34.45 2.47 -4.83	25.69 2.13 0.00	33.16 2.73 0.00	45.56 3.69 0.00	45.01 3.76 0.00	40.28 3.24 -1.12	40.21 3.36 0.00	42.69 3.01 -6.37	44.18 2.79 -11.46	32.24 2.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.96 0.12 0.00	29.38 -0.02 0.00	27.89 0.06 0.00	30.63 -0.19 0.00	31.32 -0.10 0.00	34.59 -0.01 0.00	45.09 -0.48 -0.17	35.16 -0.73 -0.75	24.32 -0.38 0.00	29.25 -0.48 -1.43	32.05 -0.72 -2.72	30.78 -0.80 -1.25	30.78 -0.89 -1.05	30.60 -0.91 -0.14	26.72 -0.84 -0.40	22.87 -0.70 0.00	29.48 -0.95 0.00	40.39 -1.47 0.00	39.81 -1.44 0.00	34.80 -1.21 -0.09	35.49 -1.37 0.00	32.63 -1.22 -0.53	30.21 -0.67 -0.95	29.20 -0.40 0.00
NEG CENTRAL___DRP 24199	29.63 0.78 0.00	30.12 0.71 0.00	28.54 0.72 0.00	31.44 0.62 0.00	32.12 0.69 0.00	35.55 0.95 0.00	46.71 1.12 -0.19	36.79 0.72 -0.92	25.23 0.52 0.00	30.45 0.54 -1.59	33.51 0.43 -3.04	32.10 0.38 -1.39	32.10 0.31 -1.17	31.77 0.25 -0.16	27.79 0.19 -0.45	23.77 0.21 0.00	30.70 0.27 0.00	42.15 0.29 0.00	41.49 0.24 0.00	36.28 0.26 -0.10	37.08 0.22 0.00	34.10 0.20 -0.59	31.36 0.37 -1.06	30.08 0.48 0.00
NEG CENTRAL___INDECK 23768	30.89 2.05 0.00	31.29 1.89 0.00	29.66 1.83 0.00	32.54 1.73 0.00	33.35 1.93 0.00	36.96 2.37 0.00	48.32 2.68 -0.25	37.89 1.73 -1.02	25.98 1.28 0.00	31.71 1.31 -2.09	35.15 1.12 -3.99	33.21 1.05 -1.83	33.06 0.90 -1.53	32.47 0.90 -0.21	28.43 0.70 -0.59	24.20 0.64 0.00	31.13 0.70 0.00	42.67 0.80 0.00	42.08 0.83 0.00	36.94 0.89 -0.14	37.61 0.76 0.00	34.84 0.75 -0.77	32.47 1.15 -1.39	31.03 1.43 0.00
NEG CENTRAL___SENECA 23627	30.01 1.17 0.00	30.46 1.07 0.00	28.88 1.05 0.00	31.77 0.95 0.00	32.47 1.05 0.00	35.98 1.38 0.00	47.26 1.66 -0.21	37.21 1.13 -0.94	25.52 0.81 0.00	30.90 0.82 -1.77	34.11 0.68 -3.37	32.51 0.63 -1.55	32.46 0.54 -1.30	32.03 0.49 -0.18	28.04 0.39 -0.50	23.95 0.38 0.00	30.89 0.47 0.00	42.42 0.56 0.00	41.76 0.51 0.00	36.56 0.53 -0.12	37.35 0.49 0.00	34.42 0.45 -0.65	31.75 0.65 -1.18	30.36 0.77 0.00
NEG CENTRAL___STATE_STREET 24147	29.65 0.80 0.00	30.09 0.69 0.00	28.54 0.71 0.00	31.51 0.69 0.00	32.16 0.74 0.00	35.57 0.97 0.00	46.72 1.15 -0.19	36.80 0.71 -0.95	25.26 0.55 0.00	30.48 0.61 -1.56	33.57 0.55 -2.97	32.22 0.53 -1.37	32.25 0.48 -1.14	31.89 0.37 -0.16	27.88 0.29 -0.44	23.88 0.32 0.00	30.93 0.51 0.00	42.56 0.70 0.00	41.89 0.64 0.00	36.54 0.53 -0.10	37.37 0.52 0.00	34.34 0.45 -0.58	31.52 0.55 -1.04	30.23 0.63 0.00

NEG MILLWOOD___DRP 24198	31.43 2.59 0.00	32.10 2.70 0.00	30.29 2.47 0.00	33.51 2.69 0.00	34.24 2.82 0.00	37.86 3.26 0.00	51.46 4.56 -1.51	44.09 3.76 -5.19	27.28 2.58 0.00	43.83 2.98 -12.55	57.11 3.17 -23.89	44.52 3.20 -10.98	43.09 3.27 -9.19	35.95 3.33 -1.25	33.57 2.91 -3.51	26.08 2.52 0.00	33.69 3.27 0.00	46.28 4.42 0.00	45.73 4.48 0.00	40.77 4.05 -0.82	41.12 4.26 0.00	41.85 3.90 -4.64	41.54 3.28 -8.33	32.64 3.04 0.00
NEG NORTH_FLCN_SEA 23793	-0.01 -2.26 26.59	22.38 -2.41 4.61	25.91 -1.92 0.00	29.20 -1.62 0.00	30.05 -1.37 0.00	32.83 -1.76 0.00	43.33 -2.06 0.00	33.80 -1.34 0.00	23.57 -1.13 0.00	26.88 -1.43 0.00	28.26 -1.79 0.00	28.49 -1.84 0.00	29.01 -1.62 0.00	30.06 -1.30 0.00	25.99 -1.16 0.00	22.59 -0.98 0.00	29.19 -1.23 0.00	40.35 -1.51 0.00	40.07 -1.18 0.00	34.65 -1.26 0.00	35.22 -1.64 0.00	31.53 -1.79 0.00	27.92 -2.01 0.00	27.40 -2.20 0.00
NEG NORTH_KES_CHATEGAY 23792	-1.60 -2.18 28.26	22.13 -2.37 4.90	25.94 -1.88 0.00	29.25 -1.57 0.00	30.04 -1.38 0.00	32.78 -1.82 0.00	43.26 -2.13 0.00	33.73 -1.41 0.00	23.56 -1.14 0.00	26.86 -1.45 0.00	28.30 -1.76 0.00	28.52 -1.81 0.00	29.05 -1.57 0.00	30.11 -1.26 0.00	26.00 -1.15 0.00	22.57 -0.99 0.00	29.21 -1.22 0.00	40.45 -1.42 0.00	40.12 -1.13 0.00	34.65 -1.26 0.00	35.32 -1.54 0.00	31.61 -1.71 0.00	27.97 -1.96 0.00	27.48 -2.12 0.00
NEG NORTH___ALICE_FALLS 23915	0.01 -1.98 26.86	22.59 -2.15 4.66	26.14 -1.69 0.00	29.47 -1.35 0.00	30.31 -1.11 0.00	33.11 -1.49 0.00	43.72 -1.67 0.00	34.12 -1.02 0.00	23.80 -0.90 0.00	27.13 -1.18 0.00	28.53 -1.52 0.00	28.77 -1.56 0.00	29.27 -1.35 0.00	30.33 -1.04 0.00	26.22 -0.93 0.00	22.78 -0.79 0.00	29.45 -0.98 0.00	40.74 -1.12 0.00	40.48 -0.77 0.00	35.00 -0.91 0.00	35.59 -1.26 0.00	31.85 -1.46 0.00	28.19 -1.74 0.00	27.67 -1.92 0.00
NEG NORTH___LWR_SARANAC 23913	0.01 -1.98 26.86	22.59 -2.15 4.66	26.14 -1.69 0.00	29.47 -1.35 0.00	30.31 -1.11 0.00	33.11 -1.49 0.00	43.72 -1.67 0.00	34.12 -1.02 0.00	23.80 -0.90 0.00	27.13 -1.18 0.00	28.53 -1.52 0.00	28.77 -1.56 0.00	29.27 -1.35 0.00	30.33 -1.04 0.00	26.22 -0.93 0.00	22.78 -0.79 0.00	29.45 -0.98 0.00	40.74 -1.12 0.00	40.48 -0.77 0.00	35.00 -0.91 0.00	35.59 -1.26 0.00	31.85 -1.46 0.00	28.19 -1.74 0.00	27.67 -1.92 0.00
NEG NORTH___PLATTSBURG 23628	0.01 -1.98 26.86	22.59 -2.15 4.66	26.14 -1.69 0.00	29.47 -1.35 0.00	30.31 -1.11 0.00	33.11 -1.49 0.00	43.72 -1.67 0.00	34.12 -1.02 0.00	23.80 -0.90 0.00	27.13 -1.18 0.00	28.53 -1.52 0.00	28.77 -1.56 0.00	29.27 -1.35 0.00	30.33 -1.04 0.00	26.22 -0.93 0.00	22.78 -0.79 0.00	29.45 -0.98 0.00	40.74 -1.12 0.00	40.48 -0.77 0.00	35.00 -0.91 0.00	35.59 -1.26 0.00	31.85 -1.46 0.00	28.19 -1.74 0.00	27.67 -1.92 0.00
NEG WEST_LEA_LOCKPORT 23791	29.65 0.81 0.00	29.97 0.57 0.00	28.49 0.67 0.00	31.12 0.30 0.00	31.95 0.52 0.00	35.09 0.49 0.00	44.81 -0.79 -0.21	34.50 -1.51 -0.87	23.80 -0.90 0.00	29.00 -1.07 -1.76	31.91 -1.49 -3.35	30.37 -1.50 -1.54	30.20 -1.72 -1.29	29.76 -1.78 -0.18	25.96 -1.68 -0.49	22.07 -1.49 0.00	28.32 -2.11 0.00	38.55 -3.32 0.00	37.97 -3.28 0.00	33.43 -2.59 -0.11	34.01 -2.84 0.00	31.62 -2.35 -0.65	29.95 -1.14 -1.17	29.14 -0.46 0.00
NEG WEST___LANCASTR 23811	30.66 1.82 0.00	31.00 1.60 0.00	29.45 1.63 0.00	32.20 1.38 0.00	33.11 1.69 0.00	36.50 1.90 0.00	46.90 1.28 -0.23	36.29 0.22 -0.93	24.97 0.27 0.00	30.44 0.22 -1.91	33.57 -0.12 -3.64	31.89 -0.11 -1.67	31.65 -0.38 -1.40	31.17 -0.39 -0.19	27.21 -0.48 -0.53	23.12 -0.44 0.00	29.67 -0.76 0.00	40.46 -1.40 0.00	39.85 -1.41 0.00	35.13 -0.90 -0.12	35.74 -1.12 0.00	33.29 -0.73 -0.71	31.45 0.24 -1.27	30.41 0.81 0.00
NEG_PENN_ALLEGHNY 23528	30.04 1.19 0.00	30.57 1.17 0.00	28.95 1.13 0.00	31.93 1.11 0.00	32.57 1.14 0.00	35.99 1.39 0.00	47.73 1.84 -0.49	38.40 1.39 -1.86	25.65 0.95 0.00	33.46 1.07 -4.08	38.88 1.07 -7.76	34.98 1.07 -3.57	34.69 1.08 -2.99	32.87 1.09 -0.41	29.21 0.91 -1.14	24.37 0.80 0.00	31.43 1.00 0.00	43.20 1.34 0.00	42.44 1.19 0.00	37.22 1.04 -0.27	37.94 1.08 0.00	35.82 1.00 -1.51	33.61 0.97 -2.71	30.60 1.00 0.00
NEG___GEN_MONROE 24207	29.85 1.01 0.00	30.35 0.94 0.00	28.84 1.01 0.00	31.61 0.79 0.00	32.37 0.94 0.00	35.78 1.19 0.00	46.43 0.86 -0.18	35.85 -0.04 -0.76	24.74 0.04 0.00	29.76 -0.03 -1.48	32.59 -0.29 -2.83	31.25 -0.38 -1.30	31.23 -0.48 -1.09	31.01 -0.51 -0.15	27.05 -0.52 -0.42	23.10 -0.47 0.00	29.68 -0.75 0.00	40.55 -1.31 0.00	39.94 -1.31 0.00	35.00 -1.01 -0.10	35.67 -1.18 0.00	32.85 -1.01 -0.55	30.59 -0.33 -0.99	29.73 0.14 0.00
NEPA___ENERGY 23901	30.18 1.33 0.00	30.52 1.12 0.00	29.01 1.19 0.00	31.73 0.91 0.00	32.68 1.25 0.00	36.03 1.44 0.00	46.17 0.55 -0.23	35.67 -0.40 -0.93	24.55 -0.15 0.00	29.97 -0.24 -1.91	33.05 -0.63 -3.63	31.39 -0.61 -1.67	31.22 -0.81 -1.40	30.75 -0.81 -0.19	26.80 -0.88 -0.53	22.74 -0.82 0.00	29.15 -1.28 0.00	39.73 -2.14 0.00	39.14 -2.11 0.00	34.51 -1.52 -0.12	35.12 -1.74 0.00	32.79 -1.23 -0.70	31.06 -0.13 -1.27	30.04 0.44 0.00
NEVERSINK___HYD 23608	30.76 1.91 0.00	31.41 2.00 0.00	29.65 1.82 0.00	32.81 1.99 0.00	33.51 2.08 0.00	37.03 2.44 0.00	50.21 3.48 -1.34	42.63 2.90 -4.60	26.70 2.00 0.00	41.72 2.30 -11.10	53.60 2.41 -21.14	42.45 2.40 -9.72	41.19 2.43 -8.13	34.93 2.46 -1.11	32.40 2.15 -3.11	25.43 1.86 0.00	32.86 2.44 0.00	45.20 3.34 0.00	44.66 3.41 0.00	39.74 3.11 -0.72	40.15 3.30 0.00	40.43 3.01 -4.10	39.80 2.50 -7.38	31.90 2.30 0.00
NEWTON___FALLS_HYD 23847	30.94 -0.82 -2.92	28.96 -0.94 -0.51	26.91 -0.91 0.00	29.97 -0.85 0.00	30.63 -0.80 0.00	33.24 -1.36 0.00	43.70 -1.69 0.00	34.19 -1.06 -0.11	23.95 -0.75 0.00	27.30 -1.01 0.00	28.95 -1.10 0.00	29.20 -1.13 0.00	29.57 -1.05 0.00	30.32 -1.04 0.00	26.15 -1.00 0.00	22.74 -0.83 0.00	29.37 -1.05 0.00	40.59 -1.27 0.00	39.99 -1.26 0.00	34.84 -1.07 0.00	35.77 -1.08 0.00	32.35 -0.97 0.00	28.92 -1.01 0.00	28.50 -1.10 0.00
NIAGARA_115E_LBMP 323715	29.08 0.24 0.00	29.39 -0.01 0.00	27.93 0.11 0.00	30.50 -0.32 0.00	31.31 -0.12 0.00	34.33 -0.27 0.00	43.64 -1.97 -0.22	33.55 -2.47 -0.88	23.15 -1.55 0.00	28.36 -1.74 -1.79	31.26 -2.20 -3.41	29.68 -2.22 -1.57	29.49 -2.45 -1.31	29.02 -2.52 -0.18	25.32 -2.33 -0.50	21.48 -2.08 0.00	27.58 -2.84 0.00	37.44 -4.43 0.00	36.84 -4.41 0.00	32.45 -3.58 -0.12	33.02 -3.83 0.00	30.74 -3.24 -0.66	29.21 -1.91 -1.19	28.42 -1.18 0.00
NIAGARA_115W_LBMP 323714	29.01 0.16 0.00	29.33 -0.07 0.00	27.91 0.08 0.00	30.47 -0.35 0.00	31.25 -0.18 0.00	34.25 -0.35 0.00	43.74 -1.87 -0.22	33.53 -2.49 -0.88	23.05 -1.65 0.00	28.12 -1.99 -1.80	31.04 -2.44 -3.43	29.45 -2.46 -1.58	29.27 -2.67 -1.32	28.79 -2.76 -0.18	25.13 -2.53 -0.50	21.37 -2.19 0.00	27.39 -3.03 0.00	37.35 -4.52 0.00	36.73 -4.52 0.00	32.36 -3.67 -0.12	32.93 -3.92 0.00	30.66 -3.32 -0.66	29.13 -2.00 -1.20	28.35 -1.24 0.00

NIAGARA_230_LBMP 323716	29.18 0.33 0.00	29.49 0.09 0.00	28.06 0.23 0.00	30.63 -0.19 0.00	31.41 -0.02 0.00	34.44 -0.16 0.00	44.04 -1.56 -0.22	33.94 -2.08 -0.88	23.38 -1.32 0.00	28.50 -1.60 -1.79	31.44 -2.02 -3.41	29.85 -2.05 -1.57	29.69 -2.25 -1.31	29.23 -2.32 -0.18	25.50 -2.15 -0.50	21.70 -1.87 0.00	27.83 -2.59 0.00	37.94 -3.92 0.00	37.32 -3.93 0.00	32.87 -3.16 -0.12	33.46 -3.39 0.00	31.12 -2.86 -0.66	29.52 -1.60 -1.19	28.69 -0.90 0.00
NIAGARA____ 23760	29.06 0.22 0.00	29.37 -0.03 0.00	27.93 0.11 0.00	30.50 -0.32 0.00	31.30 -0.13 0.00	34.32 -0.28 0.00	43.82 -1.78 -0.22	33.71 -2.31 -0.88	23.22 -1.48 0.00	28.36 -1.74 -1.80	31.29 -2.18 -3.42	29.70 -2.20 -1.57	29.52 -2.42 -1.31	29.05 -2.49 -0.18	25.36 -2.29 -0.50	21.55 -2.02 0.00	27.64 -2.78 0.00	37.64 -4.22 0.00	37.03 -4.22 0.00	32.61 -3.42 -0.12	33.20 -3.66 0.00	30.89 -3.09 -0.66	29.29 -1.84 -1.19	28.43 -1.17 0.00
NINE_MILE_1 23575	28.31 -0.53 0.00	28.81 -0.59 0.00	27.28 -0.54 0.00	30.14 -0.68 0.00	30.75 -0.68 0.00	33.87 -0.72 0.00	44.38 -1.10 -0.09	32.62 -0.95 1.57	24.11 -0.60 0.00	28.42 -0.66 -0.77	30.75 -0.76 -1.46	30.22 -0.78 -0.67	30.38 -0.81 -0.56	30.61 -0.84 -0.08	26.64 -0.72 -0.21	22.95 -0.61 0.00	29.63 -0.80 0.00	40.69 -1.17 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.69 -1.16 0.00	32.58 -1.03 -0.28	29.63 -0.80 -0.51	28.91 -0.68 0.00
NINE_MILE_2 23744	28.31 -0.53 0.00	28.81 -0.59 0.00	27.28 -0.54 0.00	30.14 -0.68 0.00	30.75 -0.68 0.00	33.87 -0.73 0.00	44.38 -1.10 -0.09	32.59 -0.95 1.60	24.11 -0.60 0.00	28.42 -0.66 -0.76	30.75 -0.76 -1.46	30.22 -0.78 -0.67	30.38 -0.81 -0.56	30.61 -0.84 -0.08	26.64 -0.72 -0.21	22.95 -0.61 0.00	29.63 -0.80 0.00	40.69 -1.17 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.69 -1.16 0.00	32.58 -1.03 -0.28	29.63 -0.80 -0.51	28.91 -0.68 0.00
NM_CAPITAL____DRP 24208	30.90 2.05 0.00	31.60 2.20 0.00	29.91 2.09 0.00	33.13 2.31 0.00	33.72 2.30 0.00	37.20 2.60 0.00	50.89 3.54 -1.96	44.64 2.79 -6.71	26.63 1.93 0.00	46.76 2.22 -16.22	63.29 2.35 -30.89	46.90 2.37 -14.21	44.91 2.40 -11.89	35.43 2.44 -1.62	33.80 2.11 -4.54	25.31 1.74 0.00	32.62 2.19 0.00	44.64 2.78 0.00	44.02 2.77 0.00	39.41 2.44 -1.06	39.43 2.57 0.00	41.72 2.41 -5.99	43.05 2.34 -10.78	31.83 2.23 0.00
NM_CENTRAL____DRP 24181	29.10 0.25 0.00	29.60 0.20 0.00	28.04 0.22 0.00	30.94 0.12 0.00	31.58 0.16 0.00	34.85 0.25 0.00	45.75 0.23 -0.13	35.93 0.10 -0.69	24.84 0.14 0.00	29.54 0.16 -1.07	32.19 0.10 -2.03	31.35 0.08 -0.93	31.46 0.05 -0.78	31.50 0.03 -0.11	27.47 0.03 -0.30	23.61 0.05 0.00	30.48 0.06 0.00	41.87 0.01 0.00	41.23 -0.03 0.00	35.94 -0.05 -0.07	36.75 -0.10 0.00	33.62 -0.09 -0.39	30.66 0.02 -0.71	29.71 0.11 0.00
NM_FRONTIER____DRP 24179	29.01 0.16 0.00	29.33 -0.07 0.00	27.91 0.08 0.00	30.47 -0.35 0.00	31.25 -0.18 0.00	34.25 -0.35 0.00	43.74 -1.87 -0.22	33.53 -2.49 -0.88	23.05 -1.65 0.00	28.12 -1.99 -1.80	31.04 -2.44 -3.43	29.45 -2.46 -1.58	29.27 -2.67 -1.32	28.79 -2.76 -0.18	25.13 -2.53 -0.50	21.37 -2.19 0.00	27.39 -3.03 0.00	37.35 -4.52 0.00	36.73 -4.52 0.00	32.36 -3.67 -0.12	32.93 -3.92 0.00	30.66 -3.32 -0.66	29.13 -2.00 -1.20	28.35 -1.24 0.00
NM_ST_REGIS____HYD 24053	34.38 -1.56 -7.10	28.86 -1.77 -1.23	26.23 -1.59 0.00	29.40 -1.42 0.00	30.03 -1.39 0.00	32.33 -2.27 0.00	42.60 -2.79 0.00	33.23 -1.96 -0.06	23.24 -1.46 0.00	26.54 -1.77 0.00	28.21 -1.84 0.00	28.50 -1.83 0.00	29.00 -1.62 0.00	29.80 -1.57 0.00	25.61 -1.54 0.00	22.26 -1.31 0.00	28.70 -1.72 0.00	39.76 -2.10 0.00	39.37 -1.88 0.00	34.28 -1.63 0.00	34.99 -1.87 0.00	31.70 -1.62 0.00	28.35 -1.58 0.00	27.93 -1.66 0.00
NORTHPORT____1 23551	31.92 3.08 0.00	32.51 3.10 0.00	30.61 2.78 0.00	33.85 3.03 0.00	34.57 3.14 0.00	38.35 3.75 0.00	51.88 5.02 -1.47	44.04 3.87 -5.04	27.30 2.60 0.00	43.74 3.27 -12.17	56.59 3.37 -23.17	44.38 3.40 -10.65	42.99 3.45 -8.91	36.16 3.58 -1.22	33.78 3.22 -3.41	26.40 2.84 0.00	34.14 3.72 0.00	46.77 4.91 0.00	46.12 4.87 0.00	41.26 4.55 -0.79	41.59 4.74 0.00	42.17 4.36 -4.49	41.70 3.69 -8.08	33.12 3.52 0.00
NORTHPORT____2 23552	31.92 3.08 0.00	32.51 3.10 0.00	30.61 2.78 0.00	33.85 3.03 0.00	34.57 3.14 0.00	38.35 3.75 0.00	51.88 5.02 -1.47	44.04 3.87 -5.04	27.30 2.60 0.00	43.74 3.27 -12.17	56.59 3.37 -23.17	44.38 3.40 -10.65	42.99 3.45 -8.91	36.16 3.58 -1.22	33.78 3.22 -3.41	26.40 2.84 0.00	34.14 3.72 0.00	46.77 4.91 0.00	46.12 4.87 0.00	41.26 4.55 -0.79	41.59 4.74 0.00	42.17 4.36 -4.49	41.70 3.69 -8.08	33.12 3.52 0.00
NORTHPORT____3 23553	31.72 2.88 0.00	32.34 2.94 0.00	30.39 2.57 0.00	33.60 2.77 0.00	34.32 2.89 0.00	38.04 3.45 0.00	51.50 4.65 -1.47	43.76 3.59 -5.04	27.12 2.42 0.00	43.49 3.02 -12.17	56.34 3.12 -23.17	44.14 3.16 -10.65	42.77 3.23 -8.91	35.92 3.34 -1.22	33.56 3.01 -3.41	26.21 2.64 0.00	33.88 3.46 0.00	46.45 4.59 0.00	45.85 4.60 0.00	40.96 4.26 -0.79	41.30 4.45 0.00	41.89 4.08 -4.49	41.46 3.44 -8.08	32.87 3.27 0.00
NORTHPORT____4 23650	31.72 2.88 0.00	32.34 2.94 0.00	30.39 2.57 0.00	33.60 2.77 0.00	34.32 2.89 0.00	38.04 3.45 0.00	51.50 4.65 -1.47	43.76 3.59 -5.04	27.12 2.42 0.00	43.49 3.02 -12.17	56.34 3.12 -23.17	44.14 3.16 -10.65	42.77 3.23 -8.91	35.92 3.34 -1.22	33.56 3.01 -3.41	26.21 2.64 0.00	33.88 3.46 0.00	46.45 4.59 0.00	45.85 4.60 0.00	40.96 4.26 -0.79	41.30 4.45 0.00	41.89 4.08 -4.49	41.46 3.44 -8.08	32.87 3.27 0.00
NORTHPORT____IC 23718	31.92 3.08 0.00	32.51 3.10 0.00	30.61 2.78 0.00	33.85 3.03 0.00	34.57 3.14 0.00	38.35 3.75 0.00	51.88 5.02 -1.47	44.04 3.87 -5.04	27.30 2.60 0.00	43.74 3.27 -12.17	56.59 3.37 -23.17	44.38 3.40 -10.65	42.99 3.45 -8.91	36.16 3.58 -1.22	33.78 3.22 -3.41	26.40 2.84 0.00	34.14 3.72 0.00	46.77 4.91 0.00	46.12 4.87 0.00	41.26 4.55 -0.79	41.59 4.74 0.00	42.17 4.36 -4.49	41.70 3.69 -8.08	33.12 3.52 0.00
NPX_GEN_1385_PROXY 323591	32.36 3.52 0.00	32.93 3.53 0.00	30.93 3.10 0.00	34.28 3.46 0.00	34.93 3.50 0.00	38.84 4.24 0.00	52.53 5.67 -1.47	44.51 4.33 -5.04	27.64 2.94 0.00	61.84 3.69 -29.84	78.11 3.81 -44.26	44.80 3.82 -10.65	43.26 3.72 -8.91	36.51 3.93 -1.22	34.07 3.51 -3.41	26.66 3.09 0.00	34.46 4.04 0.00	46.96 5.10 0.00	46.28 5.03 0.00	41.44 4.74 -0.79	41.92 5.07 0.00	49.01 4.83 -10.86	42.14 4.12 -8.08	33.56 3.96 0.00
NPX_GEN_CSC 323557	34.18 5.34 0.00	34.81 5.41 0.00	32.26 4.43 0.00	35.38 4.55 0.00	36.17 4.75 0.00	39.88 5.28 0.00	53.78 6.93 -1.47	44.91 4.74 -5.04	27.50 2.80 0.00	44.19 3.71 -12.17	57.16 3.95 -23.17	45.08 4.09 -10.65	43.72 4.19 -8.91	36.98 4.40 -1.22	34.54 3.99 -3.41	27.13 3.57 0.00	35.15 4.72 0.00	48.43 6.36 0.00	47.98 6.73 0.00	42.91 6.20 -0.79	43.26 6.40 0.00	43.49 5.68 -4.49	42.76 4.74 -8.08	34.32 4.72 0.00

NSINS_S_GLNS_FALLS 23858	31.18 2.33 0.00	31.87 2.47 0.00	30.19 2.37 0.00	33.42 2.60 0.00	34.09 2.67 0.00	37.75 3.15 0.00	51.71 4.25 -2.07	45.51 3.26 -7.11	26.90 2.20 0.00	47.93 2.43 -17.19	65.34 2.56 -32.73	47.94 2.56 -15.05	45.91 2.70 -12.59	35.82 2.74 -1.72	34.30 2.34 -4.81	25.62 2.06 0.00	33.01 2.59 0.00	45.37 3.51 0.00	44.86 3.60 0.00	40.07 3.03 -1.12	40.02 3.17 0.00	42.50 2.83 -6.35	44.03 2.68 -11.42	32.10 2.51 0.00
NUCOR_STEEL____DRP 24197	29.52 0.68 0.00	29.97 0.57 0.00	28.45 0.62 0.00	31.40 0.58 0.00	32.05 0.63 0.00	35.43 0.83 0.00	46.53 0.96 -0.18	36.62 0.54 -0.94	25.13 0.43 0.00	30.29 0.49 -1.49	33.31 0.41 -2.84	32.03 0.39 -1.31	32.07 0.35 -1.09	31.75 0.23 -0.15	27.74 0.17 -0.42	23.78 0.21 0.00	30.84 0.42 0.00	42.38 0.52 0.00	41.71 0.46 0.00	36.37 0.36 -0.10	37.20 0.35 0.00	34.16 0.30 -0.55	31.35 0.42 -0.99	30.11 0.51 0.00
NYISO_LBMP_REFERENCE 24008	28.84 0.00 0.00	29.40 0.00 0.00	27.82 0.00 0.00	30.82 0.00 0.00	31.43 0.00 0.00	34.60 0.00 0.00	45.39 0.00 0.00	35.14 0.00 0.00	24.70 0.00 0.00	28.31 0.00 0.00	30.05 0.00 0.00	30.33 0.00 0.00	30.63 0.00 0.00	31.36 0.00 0.00	27.15 0.00 0.00	23.57 0.00 0.00	30.42 0.00 0.00	41.86 0.00 0.00	41.25 0.00 0.00	35.91 0.00 0.00	36.85 0.00 0.00	33.32 0.00 0.00	29.93 0.00 0.00	29.60 0.00 0.00
NYPA_BRENTWD____GT 24164	32.71 3.87 0.00	33.31 3.91 0.00	31.21 3.39 0.00	34.47 3.65 0.00	35.22 3.80 0.00	39.01 4.42 0.00	52.78 5.92 -1.47	44.65 4.47 -5.04	27.64 2.94 0.00	44.15 3.67 -12.17	57.01 3.80 -23.17	44.83 3.84 -10.65	43.44 3.90 -8.91	36.63 4.04 -1.22	34.19 3.63 -3.41	26.78 3.22 0.00	34.67 4.24 0.00	47.62 5.76 0.00	47.07 5.82 0.00	42.06 5.36 -0.79	42.40 5.55 0.00	42.82 5.00 -4.49	42.24 4.22 -8.08	33.69 4.09 0.00
NYPA_GOWANUS____GT5 24156	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.19 3.83 -5.23	44.70 2.65 -17.35	108.48 3.02 -77.15	119.38 3.21 -86.12	119.34 3.33 -85.68	144.61 3.42 -110.57	137.29 3.50 -102.43	85.42 3.06 -55.21	70.28 2.64 -44.08	79.78 3.41 -45.95	99.98 4.56 -53.56	131.75 4.56 -85.94	127.89 4.17 -87.80	79.52 4.41 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NYPA_GOWANUS____GT6 24157	31.56 2.71 0.00	32.22 2.82 0.00	30.36 2.54 0.00	33.61 2.79 0.00	34.36 2.93 0.00	37.95 3.35 0.00	51.42 4.55 -1.48	44.19 3.83 -5.23	44.70 2.65 -17.35	108.48 3.02 -77.15	119.38 3.21 -86.12	119.34 3.33 -85.68	144.61 3.42 -110.57	137.29 3.50 -102.43	85.42 3.06 -55.21	70.28 2.64 -44.08	79.78 3.41 -45.95	99.98 4.56 -53.56	131.75 4.56 -85.94	127.89 4.17 -87.80	79.52 4.41 -38.26	69.01 4.06 -31.63	63.16 3.44 -29.79	32.80 3.20 0.00
NYPA_HARLEM__RVR__GT1 24160	31.39 2.55 0.00	32.05 2.65 0.00	30.18 2.36 0.00	33.45 2.63 0.00	34.15 2.73 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.75 3.57 -5.04	27.20 2.49 -0.01	43.39 2.91 -12.17	59.75 3.18 -26.52	44.21 3.23 -10.65	42.84 3.30 -8.92	35.95 3.37 -1.22	33.52 2.95 -3.42	26.13 2.55 -0.01	33.73 3.30 -0.01	46.27 4.40 0.00	45.65 4.40 0.00	40.71 4.01 -0.79	41.11 4.26 0.00	41.72 3.92 -4.49	41.32 3.30 -8.08	32.67 3.08 0.01
NYPA_HARLEM__RVR__GT2 24161	31.39 2.55 0.00	32.05 2.65 0.00	30.18 2.36 0.00	33.45 2.63 0.00	34.15 2.73 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.75 3.57 -5.04	27.20 2.49 -0.01	43.39 2.91 -12.17	59.75 3.18 -26.52	44.21 3.23 -10.65	42.84 3.30 -8.92	35.95 3.37 -1.22	33.52 2.95 -3.42	26.13 2.55 -0.01	33.73 3.30 -0.01	46.27 4.40 0.00	45.65 4.40 0.00	40.71 4.01 -0.79	41.11 4.26 0.00	41.72 3.92 -4.49	41.32 3.30 -8.08	32.67 3.08 0.01
NYPA_KENT____GT 24152	31.50 2.66 0.00	32.17 2.77 0.00	30.31 2.49 0.00	33.55 2.73 0.00	34.29 2.87 0.00	37.89 3.29 0.00	51.36 4.50 -1.48	44.16 3.78 -5.25	46.33 2.62 -19.00	113.01 3.02 -81.68	119.38 3.21 -86.12	119.32 3.31 -85.68	144.59 3.40 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.39 -45.95	99.94 4.52 -53.56	131.71 4.52 -85.94	127.83 4.11 -87.80	79.47 4.35 -38.26	68.96 4.00 -31.63	63.10 3.38 -29.79	32.75 3.15 0.00
NYPA_POUCH1____GT 24155	31.48 2.63 0.00	32.14 2.74 0.00	30.29 2.47 0.00	33.53 2.71 0.00	34.28 2.85 0.00	37.86 3.26 0.00	51.25 4.39 -1.48	44.09 3.72 -5.23	44.62 2.57 -17.35	63.66 2.87 -32.49	97.90 3.05 -64.80	107.82 3.17 -74.32	94.41 3.26 -60.52	75.32 3.33 -40.62	66.58 2.92 -36.51	66.00 2.52 -39.92	66.00 3.25 -32.33	66.00 4.34 -19.80	108.20 4.38 -62.57	109.08 4.02 -69.15	77.28 4.26 -36.16	67.52 3.91 -30.29	61.95 3.30 -28.72	32.66 3.06 0.00
NYPA_VERNON____GT2 24162	31.45 2.61 0.00	32.11 2.71 0.00	30.26 2.44 0.00	33.50 2.68 0.00	34.23 2.81 0.00	37.81 3.22 0.00	51.29 4.42 -1.48	44.12 3.72 -5.26	47.94 2.59 -20.65	117.53 3.02 -86.20	119.41 3.24 -86.12	119.33 3.32 -85.68	144.58 3.39 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
NYPA_VERNON____GT3 24163	31.45 2.61 0.00	32.11 2.71 0.00	30.26 2.44 0.00	33.50 2.68 0.00	34.23 2.81 0.00	37.81 3.22 0.00	51.29 4.42 -1.48	44.12 3.72 -5.26	47.94 2.59 -20.65	117.53 3.02 -86.20	119.41 3.24 -86.12	119.33 3.32 -85.68	144.58 3.39 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
NYPA__ASTORIA_CC1 323568	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
NYPA__ASTORIA_CC2 323569	31.42 2.58 0.00	32.08 2.68 0.00	30.24 2.42 0.00	33.47 2.65 0.00	34.20 2.77 0.00	37.77 3.17 0.00	51.24 4.37 -1.48	44.04 3.67 -5.23	44.61 2.56 -17.34	108.44 2.99 -77.13	119.41 3.23 -86.12	119.31 3.30 -85.68	144.57 3.38 -110.57	137.25 3.46 -102.43	85.39 3.03 -55.21	70.26 2.62 -44.08	79.76 3.39 -45.95	99.93 4.51 -53.56	131.66 4.47 -85.94	127.77 4.05 -87.80	79.41 4.30 -38.26	68.92 3.96 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
NYPA__HOLTSVILL 23794	34.02 5.18 0.00	34.65 5.25 0.00	32.11 4.28 0.00	35.21 4.39 0.00	35.99 4.56 0.00	39.67 5.07 0.00	53.50 6.64 -1.47	44.84 4.67 -5.04	27.52 2.82 0.00	44.18 3.70 -12.17	57.08 3.87 -23.17	44.97 3.99 -10.65	43.62 4.08 -8.91	36.87 4.29 -1.22	34.44 3.88 -3.41	27.03 3.47 0.00	34.99 4.57 0.00	48.15 6.29 0.00	47.67 6.42 0.00	42.63 5.92 -0.79	42.97 6.12 0.00	43.26 5.44 -4.49	42.59 4.58 -8.08	34.16 4.56 0.00

NYPA_____HELLGATE_GT1 24158	31.39 2.55 0.00	32.05 2.65 0.00	30.18 2.36 0.00	33.45 2.63 0.00	34.15 2.73 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.75 3.57 -5.04	27.20 2.49 -0.01	43.39 2.91 -12.17	59.75 3.18 -26.52	44.21 3.23 -10.65	42.84 3.30 -8.92	35.95 3.37 -1.22	33.52 2.95 -3.42	26.13 2.55 -0.01	33.73 3.30 -0.01	46.27 4.40 0.00	45.65 4.40 0.00	40.71 4.01 -0.79	41.11 4.26 0.00	41.72 3.92 -4.49	41.32 3.30 -8.08	32.67 3.08 0.01
NYPA_____HELLGATE_GT2 24159	31.39 2.55 0.00	32.05 2.65 0.00	30.18 2.36 0.00	33.45 2.63 0.00	34.15 2.73 0.00	37.67 3.08 0.00	51.09 4.23 -1.48	43.75 3.57 -5.04	27.20 2.49 -0.01	43.39 2.91 -12.17	59.75 3.18 -26.52	44.21 3.23 -10.65	42.84 3.30 -8.92	35.95 3.37 -1.22	33.52 2.95 -3.42	26.13 2.55 -0.01	33.73 3.30 -0.01	46.27 4.40 0.00	45.65 4.40 0.00	40.71 4.01 -0.79	41.11 4.26 0.00	41.72 3.92 -4.49	41.32 3.30 -8.08	32.67 3.08 0.01
NYS_BARGE___HYD 23848	29.69 0.84 0.00	30.01 0.61 0.00	28.52 0.70 0.00	31.16 0.34 0.00	31.99 0.57 0.00	35.13 0.53 0.00	44.84 -0.75 -0.21	34.52 -1.48 -0.86	23.83 -0.87 0.00	29.04 -1.02 -1.74	31.94 -1.43 -3.32	30.40 -1.46 -1.53	30.23 -1.67 -1.28	29.82 -1.72 -0.17	26.00 -1.64 -0.49	22.11 -1.46 0.00	28.37 -2.06 0.00	38.62 -3.25 0.00	38.02 -3.23 0.00	33.49 -2.54 -0.11	34.06 -2.79 0.00	31.65 -2.31 -0.64	29.98 -1.12 -1.16	29.15 -0.44 0.00
O.H_GEN_BRUCE 24063	29.14 0.30 0.00	29.46 0.06 0.00	28.01 0.18 0.00	30.60 -0.22 0.00	31.34 -0.08 0.00	34.42 -0.18 0.00	44.31 -1.33 -0.25	34.40 -1.73 -0.99	23.58 -1.12 0.00	29.00 -1.36 -2.05	32.20 -1.75 -3.89	30.36 -1.76 -1.79	30.21 -1.91 -1.50	29.58 -1.99 -0.20	25.88 -1.85 -0.57	21.96 -1.60 0.00	28.18 -2.24 0.00	38.48 -3.38 0.00	37.79 -3.46 0.00	33.27 -2.78 -0.13	33.91 -2.95 0.00	31.59 -2.48 -0.76	29.88 -1.41 -1.36	28.78 -0.82 0.00
OAK ORCHARD___HYD 24046	29.61 0.77 0.00	30.01 0.61 0.00	28.48 0.66 0.00	31.23 0.41 0.00	31.96 0.54 0.00	35.27 0.67 0.00	45.80 0.23 -0.18	35.61 -0.28 -0.75	24.66 -0.04 0.00	29.66 -0.12 -1.47	32.49 -0.37 -2.80	31.17 -0.45 -1.29	31.15 -0.55 -1.08	30.96 -0.55 -0.15	27.01 -0.54 -0.41	23.11 -0.46 0.00	29.74 -0.68 0.00	40.71 -1.15 0.00	40.11 -1.14 0.00	35.12 -0.89 -0.10	35.81 -1.04 0.00	32.97 -0.89 -0.54	30.65 -0.26 -0.98	29.70 0.10 0.00
OCC_CHEM___DRP 24175	29.10 0.26 0.00	29.43 0.03 0.00	28.01 0.18 0.00	30.57 -0.25 0.00	31.36 -0.06 0.00	34.37 -0.22 0.00	43.90 -1.70 -0.22	33.68 -2.35 -0.88	23.15 -1.55 0.00	28.24 -1.87 -1.80	31.17 -2.32 -3.43	29.58 -2.33 -1.58	29.40 -2.54 -1.32	28.92 -2.62 -0.18	25.24 -2.42 -0.50	21.47 -2.10 0.00	27.51 -2.91 0.00	37.52 -4.35 0.00	36.91 -4.35 0.00	32.51 -3.52 -0.12	33.08 -3.77 0.00	30.80 -3.19 -0.67	29.25 -1.88 -1.20	28.47 -1.13 0.00
OLIN_CORP_DRP 24177	29.19 0.35 0.00	29.50 0.10 0.00	28.04 0.21 0.00	30.60 -0.22 0.00	31.41 -0.01 0.00	34.43 -0.16 0.00	43.84 -1.77 -0.22	33.72 -2.30 -0.88	23.26 -1.44 0.00	28.46 -1.65 -1.80	31.37 -2.10 -3.42	29.78 -2.12 -1.57	29.60 -2.35 -1.32	29.13 -2.42 -0.18	25.42 -2.24 -0.50	21.58 -1.99 0.00	27.68 -2.74 0.00	37.63 -4.23 0.00	37.02 -4.23 0.00	32.62 -3.41 -0.12	33.19 -3.67 0.00	30.90 -3.08 -0.66	29.35 -1.78 -1.19	28.55 -1.05 0.00
OLIN_CORP_DSASP 323712	29.10 0.26 0.00	29.43 0.03 0.00	28.01 0.18 0.00	30.57 -0.25 0.00	31.36 -0.06 0.00	34.37 -0.22 0.00	43.90 -1.70 -0.22	33.68 -2.35 -0.88	23.15 -1.55 0.00	28.24 -1.87 -1.80	31.17 -2.32 -3.43	29.58 -2.33 -1.58	29.40 -2.54 -1.32	28.92 -2.62 -0.18	25.24 -2.42 -0.50	21.47 -2.10 0.00	27.51 -2.91 0.00	37.52 -4.35 0.00	36.91 -4.35 0.00	32.51 -3.52 -0.12	33.08 -3.77 0.00	30.80 -3.19 -0.67	29.25 -1.88 -1.20	28.47 -1.13 0.00
ONEIDA_HERK_LFGE 323681	30.27 0.84 -0.59	30.34 0.84 -0.10	28.60 0.78 0.00	31.67 0.85 0.00	32.35 0.93 0.00	35.67 1.07 0.00	46.90 1.51 0.00	36.51 1.28 -0.09	25.63 0.93 0.00	29.29 0.98 0.00	30.99 0.94 0.00	31.23 0.90 0.00	31.50 0.88 0.00	32.25 0.89 0.00	27.92 0.77 0.00	24.26 0.69 0.00	31.38 0.95 0.00	43.22 1.36 0.00	42.57 1.32 0.00	37.04 1.12 0.00	38.02 1.16 0.00	34.31 0.99 0.00	30.72 0.79 0.00	30.32 0.73 0.00
ONONDAGA_REF_OCCRA 23987	29.31 0.47 0.00	29.83 0.43 0.00	28.24 0.42 0.00	31.18 0.35 0.00	31.81 0.38 0.00	35.12 0.52 0.00	46.16 0.61 -0.16	36.36 0.40 -0.82	25.04 0.34 0.00	30.03 0.38 -1.34	32.93 0.33 -2.55	31.82 0.32 -1.17	31.90 0.29 -0.98	31.77 0.27 -0.13	27.76 0.23 -0.37	23.79 0.23 0.00	30.73 0.30 0.00	42.22 0.36 0.00	41.58 0.33 0.00	36.26 0.27 -0.09	37.09 0.23 0.00	34.01 0.20 -0.49	31.09 0.27 -0.89	29.94 0.35 0.00
ONONDAGA___COGEN 23986	29.23 0.39 0.00	29.75 0.35 0.00	28.17 0.35 0.00	31.11 0.29 0.00	31.75 0.32 0.00	35.05 0.45 0.00	46.04 0.50 -0.15	36.26 0.27 -0.85	24.94 0.24 0.00	29.84 0.29 -1.24	32.63 0.23 -2.35	31.62 0.21 -1.08	31.70 0.17 -0.90	31.64 0.15 -0.12	27.63 0.13 -0.35	23.71 0.14 0.00	30.63 0.21 0.00	42.09 0.22 0.00	41.45 0.20 0.00	36.13 0.14 -0.08	36.94 0.09 0.00	33.85 0.07 -0.46	30.93 0.17 -0.82	29.86 0.26 0.00
ONTARIO___LFGE 23819	30.01 1.17 0.00	30.46 1.07 0.00	28.88 1.05 0.00	31.77 0.95 0.00	32.47 1.05 0.00	35.98 1.38 0.00	47.26 1.66 -0.21	37.21 1.13 -0.94	25.52 0.81 0.00	30.90 0.82 -1.77	34.11 0.68 -3.37	32.51 0.63 -1.55	32.46 0.54 -1.30	32.03 0.49 -0.18	28.04 0.39 -0.50	23.95 0.38 0.00	30.89 0.47 0.00	42.42 0.56 0.00	41.76 0.51 0.00	36.56 0.53 -0.12	37.35 0.49 0.00	34.42 0.45 -0.65	31.75 0.65 -1.18	30.36 0.77 0.00
ORANGEVILLE_WT_PWR 323706	29.59 0.75 0.00	30.06 0.66 0.00	28.54 0.71 0.00	31.31 0.49 0.00	32.19 0.77 0.00	35.50 0.90 0.00	45.85 0.20 -0.27	35.77 -0.43 -1.06	24.40 -0.30 0.00	29.98 -0.53 -2.20	33.34 -0.90 -4.19	31.35 -0.90 -1.93	31.16 -1.08 -1.61	30.48 -1.11 -0.22	26.68 -1.08 -0.62	22.63 -0.94 0.00	29.01 -1.42 0.00	39.56 -2.30 0.00	38.92 -2.33 0.00	34.30 -1.76 -0.14	34.92 -1.94 0.00	32.74 -1.39 -0.81	30.92 -0.47 -1.46	29.63 0.03 0.00
OSWEGATCHIE___HYD 24044	30.94 -0.82 -2.92	28.96 -0.94 -0.51	26.91 -0.91 0.00	29.97 -0.85 0.00	30.63 -0.80 0.00	33.24 -1.36 0.00	43.70 -1.69 0.00	34.19 -1.06 -0.11	23.95 -0.75 0.00	27.30 -1.01 0.00	28.95 -1.10 0.00	29.20 -1.13 0.00	29.57 -1.05 0.00	30.32 -1.04 0.00	26.15 -1.00 0.00	22.74 -0.83 0.00	29.37 -1.05 0.00	40.59 -1.27 0.00	39.99 -1.26 0.00	34.84 -1.07 0.00	35.77 -1.08 0.00	32.35 -0.97 0.00	28.92 -1.01 0.00	28.50 -1.10 0.00
OSWEGO___5 23606	28.63 -0.21 0.00	29.14 -0.26 0.00	27.59 -0.23 0.00	30.48 -0.34 0.00	31.10 -0.33 0.00	34.26 -0.33 0.00	44.92 -0.58 -0.11	35.97 -0.54 -1.36	24.39 -0.31 0.00	28.87 -0.34 -0.90	31.34 -0.42 -1.71	30.67 -0.45 -0.78	30.81 -0.47 -0.66	30.96 -0.50 -0.09	26.97 -0.43 -0.25	23.21 -0.36 0.00	29.97 -0.46 0.00	41.16 -0.70 0.00	40.53 -0.72 0.00	35.32 -0.65 -0.06	36.12 -0.73 0.00	33.01 -0.64 -0.33	30.07 -0.46 -0.60	29.24 -0.36 0.00

OSWEGO___6 23613	28.63 -0.21 0.00	29.14 -0.26 0.00	27.59 -0.23 0.00	30.48 -0.34 0.00	31.10 -0.33 0.00	34.26 -0.33 0.00	44.92 -0.58 -0.11	35.97 -0.54 -1.36	24.39 -0.31 0.00	28.87 -0.34 -0.90	31.34 -0.42 -1.71	30.67 -0.45 -0.78	30.81 -0.47 -0.66	30.96 -0.50 -0.09	26.97 -0.43 -0.25	23.21 -0.36 0.00	29.97 -0.46 0.00	41.16 -0.70 0.00	40.53 -0.72 0.00	35.32 -0.65 -0.06	36.12 -0.73 0.00	33.01 -0.64 -0.33	30.07 -0.46 -0.60	29.24 -0.36 0.00
OUTOKUMPU-AB___DRP 24206	29.96 1.12 0.00	30.30 0.89 0.00	28.81 0.99 0.00	31.46 0.64 0.00	32.32 0.89 0.00	35.50 0.91 0.00	45.44 -0.17 -0.22	34.95 -1.07 -0.89	24.07 -0.63 0.00	29.33 -0.79 -1.81	32.33 -1.17 -3.45	30.73 -1.18 -1.58	30.54 -1.41 -1.33	30.10 -1.45 -0.18	26.25 -1.40 -0.51	22.33 -1.23 0.00	28.64 -1.79 0.00	39.04 -2.83 0.00	38.44 -2.81 0.00	33.86 -2.17 -0.12	34.45 -2.40 0.00	32.03 -1.96 -0.67	30.33 -0.80 -1.20	29.47 -0.13 0.00
OXBOW___ 24026	29.59 0.75 0.00	29.93 0.53 0.00	28.47 0.64 0.00	31.09 0.27 0.00	31.91 0.48 0.00	35.02 0.42 0.00	44.78 -0.83 -0.22	34.40 -1.63 -0.89	23.67 -1.03 0.00	28.86 -1.25 -1.81	31.83 -1.66 -3.44	30.23 -1.68 -1.58	30.06 -1.89 -1.32	29.59 -1.95 -0.18	25.82 -1.84 -0.51	21.96 -1.60 0.00	28.16 -2.27 0.00	38.40 -3.47 0.00	37.78 -3.47 0.00	33.28 -2.75 -0.12	33.87 -2.98 0.00	31.50 -2.49 -0.67	29.87 -1.26 -1.20	29.04 -0.56 0.00
OXY_CHEM_DSASP 323612	29.10 0.26 0.00	29.43 0.03 0.00	28.01 0.18 0.00	30.57 -0.25 0.00	31.36 -0.06 0.00	34.37 -0.22 0.00	43.90 -1.70 -0.22	33.68 -2.35 -0.88	23.15 -1.55 0.00	28.24 -1.87 -1.80	31.17 -2.32 -3.43	29.58 -2.33 -1.58	29.40 -2.54 -1.32	28.92 -2.62 -0.18	25.24 -2.42 -0.50	21.47 -2.10 0.00	27.51 -2.91 0.00	37.52 -4.35 0.00	36.91 -4.35 0.00	32.51 -3.52 -0.12	33.08 -3.77 0.00	30.80 -3.19 -0.67	29.25 -1.88 -1.20	28.47 -1.13 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.10 0.26 0.00	29.43 0.03 0.00	28.01 0.18 0.00	30.57 -0.25 0.00	31.36 -0.06 0.00	34.37 -0.22 0.00	43.90 -1.70 -0.22	33.68 -2.35 -0.88	23.15 -1.55 0.00	28.24 -1.87 -1.80	31.17 -2.32 -3.43	29.58 -2.33 -1.58	29.40 -2.54 -1.32	28.92 -2.62 -0.18	25.24 -2.42 -0.50	21.47 -2.10 0.00	27.51 -2.91 0.00	37.52 -4.35 0.00	36.91 -4.35 0.00	32.51 -3.52 -0.12	33.08 -3.77 0.00	30.80 -3.19 -0.67	29.25 -1.88 -1.20	28.47 -1.13 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.33 2.49 0.00	31.99 2.59 0.00	30.14 2.32 0.00	33.40 2.58 0.00	34.11 2.68 0.00	37.65 3.06 0.00	51.08 4.22 -1.48	43.73 3.55 -5.04	27.17 2.46 -0.01	43.34 2.86 -12.17	59.67 3.09 -26.52	44.12 3.14 -10.65	42.75 3.21 -8.92	35.86 3.27 -1.22	33.44 2.87 -3.42	26.05 2.48 -0.01	33.64 3.21 -0.01	46.16 4.29 0.00	45.54 4.28 0.00	40.60 3.90 -0.79	40.98 4.13 0.00	41.62 3.81 -4.49	41.20 3.19 -8.08	32.55 2.96 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.45 2.60 0.00	32.11 2.71 0.00	30.24 2.42 0.00	33.51 2.69 0.00	34.23 2.80 0.00	37.81 3.21 0.00	51.27 4.41 -1.48	43.91 3.73 -5.04	27.30 2.59 -0.01	43.49 3.01 -12.17	59.83 3.25 -26.52	44.30 3.32 -10.65	42.93 3.39 -8.92	36.03 3.45 -1.22	33.60 3.03 -3.42	26.21 2.63 -0.01	33.85 3.42 -0.01	46.45 4.58 0.00	45.82 4.57 0.00	40.85 4.15 -0.79	41.29 4.44 0.00	41.90 4.10 -4.49	41.44 3.43 -8.08	32.78 3.19 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.62 1.78 0.00	30.95 1.55 0.00	29.41 1.59 0.00	32.16 1.34 0.00	33.07 1.64 0.00	36.43 1.83 0.00	46.81 1.19 -0.23	36.20 0.13 -0.93	24.91 0.21 0.00	30.37 0.16 -1.90	33.49 -0.18 -3.62	31.82 -0.17 -1.67	31.59 -0.43 -1.40	31.12 -0.44 -0.19	27.16 -0.53 -0.53	23.09 -0.47 0.00	29.61 -0.82 0.00	40.39 -1.47 0.00	39.78 -1.47 0.00	35.08 -0.96 -0.12	35.67 -1.18 0.00	33.22 -0.80 -0.70	31.38 0.19 -1.26	30.35 0.76 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.43 2.59 0.00	32.10 2.70 0.00	30.29 2.47 0.00	33.51 2.69 0.00	34.24 2.82 0.00	37.86 3.26 0.00	51.46 4.56 -1.51	44.09 3.76 -5.19	27.28 2.58 0.00	43.83 2.98 -12.55	57.11 3.17 -23.89	44.52 3.20 -10.98	43.09 3.27 -9.19	35.95 3.33 -1.25	33.57 2.91 -3.51	26.08 2.52 0.00	33.69 3.27 0.00	46.28 4.42 0.00	45.73 4.48 0.00	40.77 4.05 -0.82	41.12 4.26 0.00	41.85 3.90 -4.64	41.54 3.28 -8.33	32.64 3.04 0.00
PEEKSKILL___ 23653	30.89 2.05 0.00	31.55 2.15 0.00	29.76 1.93 0.00	32.92 2.10 0.00	33.65 2.22 0.00	37.15 2.56 0.00	50.41 3.57 -1.46	43.13 3.00 -4.99	26.77 2.06 0.00	42.77 2.40 -12.06	55.59 2.58 -22.95	43.52 2.63 -10.56	42.16 2.70 -8.83	35.32 2.75 -1.20	32.95 2.42 -3.38	25.66 2.09 0.00	33.13 2.70 0.00	45.45 3.59 0.00	44.84 3.59 0.00	39.97 3.28 -0.78	40.36 3.51 0.00	41.01 3.24 -4.45	40.65 2.71 -8.01	32.09 2.49 0.00
PGE MADISON___WINDPWR 24146	32.17 3.33 0.00	32.77 3.36 0.00	31.08 3.25 0.00	34.29 3.47 0.00	35.07 3.64 0.00	39.04 4.44 0.00	51.99 6.13 -0.47	41.78 4.87 -1.78	28.11 3.41 0.00	35.95 3.77 -3.86	41.26 3.85 -7.36	37.51 3.80 -3.38	37.19 3.73 -2.83	35.50 3.75 -0.39	31.41 3.18 -1.08	26.34 2.77 0.00	34.13 3.70 0.00	47.08 5.21 0.00	46.45 5.20 0.00	40.66 4.50 -0.25	41.30 4.45 0.00	38.56 3.82 -1.43	35.86 3.37 -2.57	32.91 3.31 0.00
PIERCEFIELD___HYD 23852	31.62 -1.53 -4.31	28.41 -1.74 -0.75	26.19 -1.63 0.00	29.30 -1.52 0.00	29.89 -1.53 0.00	32.04 -2.55 0.00	42.19 -3.20 0.00	32.90 -2.30 -0.06	23.02 -1.68 0.00	26.29 -2.02 0.00	28.01 -2.04 0.00	28.33 -2.01 0.00	28.83 -1.79 0.00	29.56 -1.80 0.00	25.38 -1.77 0.00	22.06 -1.51 0.00	28.41 -2.02 0.00	39.37 -2.50 0.00	38.90 -2.35 0.00	33.95 -1.97 0.00	34.67 -2.18 0.00	31.51 -1.81 0.00	28.29 -1.65 0.00	27.90 -1.69 0.00
PINELAWN_CC_1 323563	31.98 3.13 0.00	32.57 3.17 0.00	30.66 2.83 0.00	33.91 3.09 0.00	34.64 3.21 0.00	38.41 3.81 0.00	52.01 5.16 -1.47	44.17 4.00 -5.04	27.39 2.69 0.00	43.78 3.30 -12.17	56.61 3.40 -23.17	44.39 3.41 -10.65	43.01 3.47 -8.91	36.16 3.58 -1.22	33.78 3.22 -3.41	26.41 2.84 0.00	34.17 3.75 0.00	46.90 5.04 0.00	46.35 5.10 0.00	41.39 4.69 -0.79	41.72 4.86 0.00	42.27 4.45 -4.49	41.78 3.76 -8.08	33.20 3.60 0.00
PJM_GEN_HTP_PROXY 323702	31.27 2.43 0.00	31.93 2.53 0.00	30.09 2.27 0.00	33.29 2.47 0.00	34.04 2.61 0.00	37.59 2.99 0.00	50.97 4.12 -1.47	44.57 3.47 -5.97	27.11 2.41 0.00	43.29 2.81 -12.16	56.25 3.04 -23.16	44.09 3.11 -10.65	42.73 3.19 -8.91	35.84 3.26 -1.21	33.41 2.86 -3.41	26.04 2.47 0.00	33.61 3.19 0.00	46.01 4.25 0.10	45.48 4.22 0.00	40.53 3.83 -0.79	40.92 4.07 0.00	41.55 3.74 -4.49	41.15 3.13 -8.08	32.50 2.90 0.00
PJM_GEN_KEystone 24065	29.85 1.01 0.00	30.31 0.91 0.00	28.69 0.86 0.00	31.54 0.72 0.00	32.24 0.81 0.00	35.56 0.97 0.00	47.21 1.02 -0.81	39.63 0.68 -3.80	25.16 0.46 0.00	35.19 0.50 -6.39	42.75 0.40 -12.29	36.62 0.43 -5.86	35.96 0.43 -4.90	32.44 0.41 -0.67	29.34 0.31 -1.88	23.84 0.28 0.00	30.68 0.26 0.00	41.95 0.18 0.10	41.29 0.04 0.00	28.60 0.21 7.53	37.15 0.29 0.00	36.18 0.39 -2.47	34.93 0.56 -4.45	30.27 0.67 0.00

PJM_GEN_NEPTUNE_PROXY 323594	31.42 2.58 0.00	32.04 2.63 0.00	30.15 2.33 0.00	33.35 2.53 0.00	34.08 2.65 0.00	37.74 3.15 0.00	51.11 4.25 -1.47	44.46 3.35 -5.97	26.98 2.27 0.00	43.29 2.81 -12.17	56.16 2.94 -23.17	43.96 2.98 -10.65	42.61 3.07 -8.91	35.74 3.17 -1.22	33.40 2.84 -3.41	26.04 2.48 0.00	33.65 3.23 0.00	46.01 4.25 0.10	45.51 4.26 0.00	40.65 3.94 -0.79	40.98 4.12 0.00	41.61 3.80 -4.49	41.23 3.21 -8.08	32.65 3.06 0.00
PJM_GEN_VFT_PROXY 323633	31.13 2.29 0.00	31.81 2.41 0.00	29.96 2.14 0.00	33.15 2.33 0.00	33.90 2.48 0.00	37.41 2.81 0.00	50.73 3.88 -1.47	44.36 3.25 -5.97	26.96 2.26 0.00	38.76 2.63 -7.83	49.60 2.84 -16.71	43.92 2.94 -10.65	42.56 3.03 -8.91	35.67 3.09 -1.21	33.26 2.70 -3.41	25.90 2.34 0.00	33.43 3.01 0.00	45.76 4.00 0.10	45.23 3.98 0.00	40.35 3.64 -0.79	40.76 3.91 0.00	41.43 3.62 -4.49	41.03 3.01 -8.08	32.39 2.80 0.00
PLEASANTVLY___LBMP 24000	30.94 2.09 0.00	31.60 2.20 0.00	29.82 2.00 0.00	32.99 2.17 0.00	33.69 2.26 0.00	37.19 2.60 0.00	50.52 3.60 -1.53	43.39 3.00 -5.25	26.77 2.07 0.00	43.41 2.41 -12.69	56.81 2.59 -24.16	44.08 2.63 -11.11	42.62 2.70 -9.30	35.39 2.75 -1.27	33.12 2.41 -3.56	25.65 2.08 0.00	33.12 2.69 0.00	45.42 3.56 0.00	44.80 3.55 0.00	39.97 3.23 -0.83	40.30 3.44 0.00	41.19 3.18 -4.69	41.05 2.69 -8.43	32.09 2.49 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.14 2.30 0.00	31.79 2.39 0.00	29.99 2.16 0.00	33.18 2.35 0.00	33.90 2.47 0.00	37.43 2.84 0.00	50.79 3.93 -1.48	43.49 3.28 -5.06	26.98 2.27 0.00	43.21 2.66 -12.24	56.20 2.86 -23.29	43.95 2.91 -10.71	42.57 2.98 -8.96	35.63 3.04 -1.22	33.25 2.67 -3.43	25.87 2.31 0.00	33.40 2.98 0.00	45.82 3.96 0.00	45.22 3.96 0.00	40.32 3.61 -0.80	40.68 3.83 0.00	41.36 3.52 -4.52	41.02 2.96 -8.13	32.34 2.74 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.27 2.43 0.00	31.93 2.53 0.00	30.15 2.33 0.00	33.36 2.55 0.00	34.06 2.63 0.00	37.62 3.02 0.00	51.19 4.21 -1.60	44.08 3.46 -5.47	27.09 2.39 0.00	44.30 2.76 -13.23	58.16 2.93 -25.18	44.88 2.97 -11.58	43.33 3.02 -9.69	35.76 3.08 -1.32	33.53 2.68 -3.70	25.87 2.31 0.00	33.41 2.98 0.00	45.86 4.00 0.00	45.28 4.03 0.00	40.41 3.64 -0.86	40.71 3.85 0.00	41.74 3.53 -4.89	41.74 3.02 -8.79	32.41 2.81 0.00
POLETTI____ 23519	31.26 2.41 0.00	31.91 2.51 0.00	30.06 2.24 0.00	33.26 2.44 0.00	34.01 2.58 0.00	37.54 2.94 0.00	50.94 4.08 -1.47	43.63 3.45 -5.03	27.09 2.40 0.00	43.29 2.81 -12.17	56.27 3.05 -23.16	44.12 3.14 -10.65	42.75 3.21 -8.91	35.87 3.29 -1.21	33.44 2.88 -3.41	26.06 2.49 0.00	33.64 3.22 0.00	46.14 4.28 0.00	45.50 4.25 0.00	40.57 3.86 -0.79	40.95 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.52 2.92 0.00
PORT_JEFF_3 23555	34.04 5.20 0.00	34.66 5.26 0.00	32.13 4.30 0.00	35.20 4.38 0.00	35.98 4.55 0.00	39.62 5.03 0.00	53.40 6.54 -1.47	44.77 4.60 -5.04	27.48 2.78 0.00	44.13 3.65 -12.17	56.97 3.76 -23.17	44.86 3.88 -10.65	43.51 3.97 -8.91	36.78 4.20 -1.22	34.38 3.82 -3.41	26.98 3.41 0.00	34.89 4.47 0.00	47.95 6.09 0.00	47.48 6.23 0.00	42.46 5.75 -0.79	42.78 5.93 0.00	43.09 5.28 -4.49	42.46 4.45 -8.08	34.06 4.46 0.00
PORT_JEFF_4 23616	34.04 5.20 0.00	34.66 5.26 0.00	32.13 4.30 0.00	35.20 4.38 0.00	35.98 4.55 0.00	39.62 5.03 0.00	53.40 6.54 -1.47	44.77 4.60 -5.04	27.48 2.78 0.00	44.13 3.65 -12.17	56.97 3.76 -23.17	44.86 3.88 -10.65	43.51 3.97 -8.91	36.78 4.20 -1.22	34.38 3.82 -3.41	26.98 3.41 0.00	34.89 4.47 0.00	47.95 6.09 0.00	47.48 6.23 0.00	42.46 5.75 -0.79	42.78 5.93 0.00	43.09 5.28 -4.49	42.46 4.45 -8.08	34.06 4.46 0.00
PORT_JEFF_IC 23713	34.01 5.16 0.00	34.63 5.22 0.00	32.10 4.28 0.00	35.18 4.36 0.00	35.95 4.52 0.00	39.59 5.00 0.00	53.40 6.54 -1.47	44.81 4.63 -5.04	27.53 2.83 0.00	44.17 3.70 -12.17	57.03 3.81 -23.17	44.91 3.92 -10.65	43.55 4.01 -8.91	36.82 4.24 -1.22	34.39 3.84 -3.41	26.99 3.43 0.00	34.91 4.48 0.00	47.99 6.12 0.00	47.50 6.25 0.00	42.46 5.76 -0.79	42.80 5.95 0.00	43.11 5.30 -4.49	42.51 4.50 -8.08	34.09 4.50 0.00
PPL PILGRIM_ST_GT1 24216	32.71 3.87 0.00	33.31 3.91 0.00	31.21 3.39 0.00	34.47 3.65 0.00	35.22 3.80 0.00	39.01 4.42 0.00	52.78 5.92 -1.47	44.65 4.47 -5.04	27.64 2.94 0.00	44.15 3.67 -12.17	57.01 3.80 -23.17	44.83 3.84 -10.65	43.44 3.90 -8.91	36.63 4.04 -1.22	34.19 3.63 -3.41	26.78 3.22 0.00	34.67 4.24 0.00	47.62 5.76 0.00	47.07 5.82 0.00	42.06 5.36 -0.79	42.40 5.55 0.00	42.82 5.00 -4.49	42.24 4.22 -8.08	33.69 4.09 0.00
PPL PILGRIM_ST_GT2 24217	32.71 3.87 0.00	33.31 3.91 0.00	31.21 3.39 0.00	34.47 3.65 0.00	35.22 3.80 0.00	39.01 4.42 0.00	52.78 5.92 -1.47	44.65 4.47 -5.04	27.64 2.94 0.00	44.15 3.67 -12.17	57.01 3.80 -23.17	44.83 3.84 -10.65	43.44 3.90 -8.91	36.63 4.04 -1.22	34.19 3.63 -3.41	26.78 3.22 0.00	34.67 4.24 0.00	47.62 5.76 0.00	47.07 5.82 0.00	42.06 5.36 -0.79	42.40 5.55 0.00	42.82 5.00 -4.49	42.24 4.22 -8.08	33.69 4.09 0.00
PPL_SHRM_GT3 24213	34.22 5.38 0.00	34.85 5.45 0.00	32.29 4.47 0.00	35.40 4.58 0.00	36.20 4.78 0.00	39.92 5.32 0.00	53.76 6.91 -1.47	44.28 4.11 -5.04	26.98 2.27 0.00	43.83 3.35 -12.17	57.10 3.88 -23.17	45.04 4.06 -10.65	43.71 4.17 -8.91	36.99 4.42 -1.22	34.54 3.99 -3.41	27.14 3.57 0.00	35.16 4.74 0.00	48.47 6.61 0.00	48.07 6.81 0.00	42.99 6.28 -0.79	43.34 6.49 0.00	43.56 5.75 -4.49	42.79 4.77 -8.08	34.33 4.74 0.00
PPL_SHRM_GT4 24214	34.22 5.38 0.00	34.85 5.45 0.00	32.29 4.47 0.00	35.40 4.58 0.00	36.20 4.78 0.00	39.92 5.32 0.00	53.76 6.91 -1.47	44.28 4.11 -5.04	26.98 2.27 0.00	43.83 3.35 -12.17	57.10 3.88 -23.17	45.04 4.06 -10.65	43.71 4.17 -8.91	36.99 4.42 -1.22	34.54 3.99 -3.41	27.14 3.57 0.00	35.16 4.74 0.00	48.47 6.61 0.00	48.07 6.81 0.00	42.99 6.28 -0.79	43.34 6.49 0.00	43.56 5.75 -4.49	42.79 4.77 -8.08	34.33 4.74 0.00
PROJECT___ORANGE 1 24174	29.12 0.27 0.00	29.63 0.23 0.00	28.06 0.23 0.00	30.96 0.14 0.00	31.60 0.18 0.00	34.87 0.27 0.00	45.78 0.25 -0.13	35.95 0.12 -0.70	24.85 0.15 0.00	29.57 0.18 -1.08	32.24 0.12 -2.06	31.37 0.09 -0.95	31.49 0.07 -0.79	31.53 0.05 -0.11	27.51 0.05 -0.30	23.64 0.07 0.00	30.50 0.08 0.00	41.90 0.04 0.00	41.26 0.01 0.00	35.96 -0.02 -0.07	36.77 -0.08 0.00	33.65 -0.07 -0.40	30.69 0.04 -0.72	29.73 0.13 0.00
PROJECT___ORANGE 2 24166	29.12 0.27 0.00	29.63 0.23 0.00	28.06 0.23 0.00	30.96 0.14 0.00	31.60 0.18 0.00	34.87 0.27 0.00	45.78 0.25 -0.13	35.95 0.12 -0.70	24.85 0.15 0.00	29.57 0.18 -1.08	32.24 0.12 -2.06	31.37 0.09 -0.95	31.49 0.07 -0.79	31.53 0.05 -0.11	27.51 0.05 -0.30	23.64 0.07 0.00	30.50 0.08 0.00	41.90 0.04 0.00	41.26 0.01 0.00	35.96 -0.02 -0.07	36.77 -0.08 0.00	33.65 -0.07 -0.40	30.69 0.04 -0.72	29.73 0.13 0.00

PYRITES___HYD 24023	31.38 -1.35 -3.89	28.52 -1.55 -0.67	26.36 -1.47 0.00	29.47 -1.35 0.00	30.08 -1.34 0.00	32.47 -2.13 0.00	42.78 -2.61 0.00	33.38 -1.81 -0.06	23.35 -1.35 0.00	26.66 -1.65 0.00	28.39 -1.66 0.00	28.69 -1.64 0.00	29.12 -1.51 0.00	29.85 -1.51 0.00	25.69 -1.46 0.00	22.34 -1.23 0.00	28.81 -1.61 0.00	39.98 -1.88 0.00	39.57 -1.68 0.00	34.55 -1.36 0.00	35.25 -1.60 0.00	31.92 -1.40 0.00	28.56 -1.38 0.00	28.15 -1.45 0.00
RAMAPO___LBMP 323565	30.76 1.92 0.00	31.42 2.02 0.00	29.63 1.80 0.00	32.78 1.96 0.00	33.50 2.07 0.00	36.99 2.39 0.00	50.16 3.36 -1.42	42.82 2.83 -4.86	26.64 1.94 0.00	42.28 2.24 -11.73	54.78 2.39 -22.34	43.04 2.44 -10.27	41.72 2.50 -8.59	35.09 2.55 -1.17	32.67 2.24 -3.29	25.50 1.93 0.00	32.92 2.49 0.00	45.18 3.31 0.00	44.56 3.31 0.00	39.70 3.03 -0.76	40.11 3.26 0.00	40.69 3.03 -4.33	40.25 2.53 -7.79	31.92 2.32 0.00
RANKINE____ 23646	30.15 1.31 0.00	30.49 1.09 0.00	28.98 1.16 0.00	31.68 0.86 0.00	32.56 1.13 0.00	35.83 1.23 0.00	45.93 0.32 -0.23	35.49 -0.57 -0.92	24.42 -0.28 0.00	29.79 -0.41 -1.89	32.87 -0.78 -3.60	31.20 -0.78 -1.66	31.00 -1.01 -1.38	30.51 -1.04 -0.19	26.63 -1.05 -0.53	22.63 -0.93 0.00	29.02 -1.40 0.00	39.57 -2.29 0.00	38.96 -2.29 0.00	34.34 -1.69 -0.12	34.94 -1.92 0.00	32.56 -1.46 -0.70	30.81 -0.37 -1.26	29.84 0.25 0.00
RAVENSWOOD_GT2_1 24244	31.29 2.45 0.00	31.95 2.55 0.00	30.11 2.29 0.00	33.32 2.50 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.03 4.17 -1.47	43.67 3.50 -5.03	27.14 2.44 0.00	43.33 2.85 -12.17	56.29 3.08 -23.16	44.14 3.15 -10.65	42.77 3.23 -8.91	35.89 3.31 -1.21	33.45 2.89 -3.41	26.07 2.50 0.00	33.66 3.24 0.00	46.16 4.30 0.00	45.53 4.28 0.00	40.60 3.90 -0.79	40.98 4.13 0.00	41.61 3.80 -4.49	41.20 3.19 -8.08	32.55 2.96 0.00
RAVENSWOOD_GT2_2 24245	31.29 2.45 0.00	31.95 2.55 0.00	30.11 2.29 0.00	33.32 2.50 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.03 4.17 -1.47	43.67 3.50 -5.03	27.14 2.44 0.00	43.33 2.85 -12.17	56.29 3.08 -23.16	44.14 3.15 -10.65	42.77 3.23 -8.91	35.89 3.31 -1.21	33.45 2.89 -3.41	26.07 2.50 0.00	33.66 3.24 0.00	46.16 4.30 0.00	45.53 4.28 0.00	40.60 3.90 -0.79	40.98 4.13 0.00	41.61 3.80 -4.49	41.20 3.19 -8.08	32.55 2.96 0.00
RAVENSWOOD_GT2_3 24246	31.31 2.47 0.00	31.97 2.57 0.00	30.13 2.31 0.00	33.34 2.52 0.00	34.08 2.65 0.00	37.63 3.03 0.00	51.05 4.19 -1.47	43.71 3.53 -5.03	27.16 2.45 0.00	43.35 2.87 -12.17	56.31 3.10 -23.16	44.16 3.17 -10.65	42.79 3.25 -8.91	35.90 3.32 -1.21	33.47 2.92 -3.41	26.08 2.52 0.00	33.68 3.25 0.00	46.19 4.33 0.00	45.56 4.31 0.00	40.61 3.90 -0.79	41.01 4.15 0.00	41.63 3.82 -4.49	41.21 3.20 -8.08	32.57 2.97 0.00
RAVENSWOOD_GT2_4 24247	31.31 2.47 0.00	31.97 2.57 0.00	30.13 2.31 0.00	33.34 2.52 0.00	34.08 2.65 0.00	37.63 3.03 0.00	51.05 4.19 -1.47	43.71 3.53 -5.03	27.16 2.45 0.00	43.35 2.87 -12.17	56.31 3.10 -23.16	44.16 3.17 -10.65	42.79 3.25 -8.91	35.90 3.32 -1.21	33.47 2.92 -3.41	26.08 2.52 0.00	33.68 3.25 0.00	46.19 4.33 0.00	45.56 4.31 0.00	40.61 3.90 -0.79	41.01 4.15 0.00	41.63 3.82 -4.49	41.21 3.20 -8.08	32.57 2.97 0.00
RAVENSWOOD_GT3_1 24248	31.30 2.46 0.00	31.96 2.56 0.00	30.11 2.29 0.00	33.32 2.50 0.00	34.06 2.64 0.00	37.61 3.02 0.00	51.03 4.17 -1.47	43.67 3.50 -5.03	27.14 2.44 0.00	43.33 2.85 -12.17	56.29 3.08 -23.16	44.14 3.16 -10.65	42.77 3.23 -8.91	35.89 3.31 -1.21	33.45 2.90 -3.41	26.07 2.50 0.00	33.66 3.24 0.00	46.17 4.31 0.00	45.54 4.28 0.00	40.60 3.90 -0.79	40.98 4.13 0.00	41.61 3.80 -4.49	41.20 3.19 -8.08	32.55 2.96 0.00
RAVENSWOOD_GT3_2 24249	31.30 2.46 0.00	31.96 2.56 0.00	30.11 2.29 0.00	33.32 2.50 0.00	34.06 2.64 0.00	37.61 3.02 0.00	51.03 4.17 -1.47	43.67 3.50 -5.03	27.14 2.44 0.00	43.33 2.85 -12.17	56.29 3.08 -23.16	44.14 3.16 -10.65	42.77 3.23 -8.91	35.89 3.31 -1.21	33.45 2.90 -3.41	26.07 2.50 0.00	33.66 3.24 0.00	46.17 4.31 0.00	45.54 4.28 0.00	40.60 3.90 -0.79	40.98 4.13 0.00	41.61 3.80 -4.49	41.20 3.19 -8.08	32.55 2.96 0.00
RAVENSWOOD_GT3_3 24250	31.34 2.50 0.00	32.00 2.59 0.00	30.15 2.32 0.00	33.36 2.54 0.00	34.10 2.68 0.00	37.65 3.06 0.00	51.08 4.23 -1.47	43.73 3.56 -5.03	27.17 2.47 0.00	43.37 2.90 -12.17	56.34 3.12 -23.16	44.18 3.20 -10.65	42.82 3.28 -8.91	35.93 3.35 -1.21	33.50 2.94 -3.41	26.11 2.54 0.00	33.71 3.28 0.00	46.23 4.37 0.00	45.60 4.34 0.00	40.64 3.94 -0.79	41.04 4.19 0.00	41.66 3.85 -4.49	41.24 3.22 -8.08	32.59 3.00 0.00
RAVENSWOOD_GT3_4 24251	31.34 2.50 0.00	32.00 2.59 0.00	30.15 2.32 0.00	33.36 2.54 0.00	34.10 2.68 0.00	37.65 3.06 0.00	51.08 4.23 -1.47	43.73 3.56 -5.03	27.17 2.47 0.00	43.37 2.90 -12.17	56.34 3.12 -23.16	44.18 3.20 -10.65	42.82 3.28 -8.91	35.93 3.35 -1.21	33.50 2.94 -3.41	26.11 2.54 0.00	33.71 3.28 0.00	46.23 4.37 0.00	45.60 4.34 0.00	40.64 3.94 -0.79	41.04 4.19 0.00	41.66 3.85 -4.49	41.24 3.22 -8.08	32.59 3.00 0.00
RAVENSWOOD_GT_1 23729	31.45 2.61 0.00	32.11 2.71 0.00	30.26 2.44 0.00	33.50 2.68 0.00	34.23 2.81 0.00	37.81 3.22 0.00	51.29 4.42 -1.48	44.12 3.72 -5.26	47.94 2.59 -20.65	117.53 3.02 -86.20	119.41 3.24 -86.12	119.33 3.32 -85.68	144.58 3.39 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
RAVENSWOOD_GT_10 24258	31.29 2.45 0.00	31.95 2.55 0.00	30.11 2.29 0.00	33.31 2.49 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.02 4.16 -1.47	43.66 3.50 -5.02	25.49 2.44 1.65	40.84 2.85 -9.68	63.55 3.07 -30.43	52.78 3.15 -19.31	54.49 3.22 -20.64	47.55 3.29 -12.89	39.42 2.89 -9.39	31.15 2.50 -5.09	38.95 3.23 -5.30	52.34 4.30 -6.18	55.44 4.27 -9.92	50.63 3.88 -10.83	45.38 4.11 -4.41	44.73 3.79 -7.62	43.70 3.18 -10.58	32.55 2.95 0.00
RAVENSWOOD_GT_11 24259	31.29 2.45 0.00	31.95 2.55 0.00	30.11 2.29 0.00	33.31 2.49 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.02 4.16 -1.47	43.66 3.50 -5.02	25.49 2.44 1.65	40.84 2.85 -9.68	63.55 3.07 -30.43	52.78 3.15 -19.31	54.49 3.22 -20.64	47.55 3.29 -12.89	39.42 2.89 -9.39	31.15 2.50 -5.09	38.95 3.23 -5.30	52.34 4.30 -6.18	55.44 4.27 -9.92	50.63 3.88 -10.83	45.38 4.11 -4.41	44.73 3.79 -7.62	43.70 3.18 -10.58	32.55 2.95 0.00
RAVENSWOOD_GT_4 24252	31.28 2.44 0.00	31.94 2.53 0.00	30.09 2.27 0.00	33.29 2.47 0.00	34.04 2.61 0.00	37.58 2.98 0.00	50.99 4.13 -1.47	43.53 3.48 -4.92	16.26 2.41 10.86	26.90 2.82 4.23	104.20 3.04 -71.10	101.23 3.12 -67.79	120.13 3.19 -86.32	112.92 3.26 -78.29	72.86 2.86 -42.85	59.60 2.47 -33.56	68.61 3.20 -34.99	86.90 4.25 -40.78	110.92 4.22 -65.44	106.80 3.84 -67.05	70.06 4.08 -29.13	62.23 3.75 -25.16	57.69 3.15 -24.61	32.51 2.91 0.00

RAVENSWOOD_GT_5 24254	31.28 2.44 0.00	31.94 2.53 0.00	30.09 2.27 0.00	33.29 2.47 0.00	34.04 2.61 0.00	37.58 2.98 0.00	50.99 4.13 -1.47	43.53 3.48 -4.92	16.26 2.41 10.86	26.90 2.82 4.23	104.20 3.04 -71.10	101.23 3.12 -67.79	120.13 3.19 -86.32	112.92 3.26 -78.29	72.86 2.86 -42.85	59.60 2.47 -33.56	68.61 3.20 -34.99	86.90 4.25 -40.78	110.92 4.22 -65.44	106.80 3.84 -67.05	70.06 4.08 -29.13	62.23 3.75 -25.16	57.69 3.15 -24.61	32.51 2.91 0.00
RAVENSWOOD_GT_6 24253	31.28 2.44 0.00	31.94 2.53 0.00	30.09 2.27 0.00	33.29 2.47 0.00	34.04 2.61 0.00	37.58 2.98 0.00	50.99 4.13 -1.47	43.53 3.48 -4.92	16.26 2.41 10.86	26.90 2.82 4.23	104.20 3.04 -71.10	101.23 3.12 -67.79	120.13 3.19 -86.32	112.92 3.26 -78.29	72.86 2.86 -42.85	59.60 2.47 -33.56	68.61 3.20 -34.99	86.90 4.25 -40.78	110.92 4.22 -65.44	106.80 3.84 -67.05	70.06 4.08 -29.13	62.23 3.75 -25.16	57.69 3.15 -24.61	32.51 2.91 0.00
RAVENSWOOD_GT_7 24255	31.28 2.44 0.00	31.94 2.53 0.00	30.09 2.27 0.00	33.29 2.47 0.00	34.04 2.61 0.00	37.58 2.98 0.00	50.99 4.13 -1.47	43.53 3.48 -4.92	16.26 2.41 10.86	26.90 2.82 4.23	104.20 3.04 -71.10	101.23 3.12 -67.79	120.13 3.19 -86.32	112.92 3.26 -78.29	72.86 2.86 -42.85	59.60 2.47 -33.56	68.61 3.20 -34.99	86.90 4.25 -40.78	110.92 4.22 -65.44	106.80 3.84 -67.05	70.06 4.08 -29.13	62.23 3.75 -25.16	57.69 3.15 -24.61	32.51 2.91 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.29 2.45 0.00	31.95 2.55 0.00	30.11 2.29 0.00	33.31 2.49 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.02 4.16 -1.47	43.66 3.50 -5.02	25.49 2.44 1.65	40.84 2.85 -9.68	63.55 3.07 -30.43	52.78 3.15 -19.31	54.49 3.22 -20.64	47.55 3.29 -12.89	39.42 2.89 -9.39	31.15 2.50 -5.09	38.95 3.23 -5.30	52.34 4.30 -6.18	55.44 4.27 -9.92	50.63 3.88 -10.83	45.38 4.11 -4.41	44.73 3.79 -7.62	43.70 3.18 -10.58	32.55 2.95 0.00
RAVENSWOOD_GT_9 24257	31.29 2.45 0.00	31.95 2.55 0.00	30.11 2.29 0.00	33.31 2.49 0.00	34.06 2.63 0.00	37.61 3.01 0.00	51.02 4.16 -1.47	43.66 3.50 -5.02	25.49 2.44 1.65	40.84 2.85 -9.68	63.55 3.07 -30.43	52.78 3.15 -19.31	54.49 3.22 -20.64	47.55 3.29 -12.89	39.42 2.89 -9.39	31.15 2.50 -5.09	38.95 3.23 -5.30	52.34 4.30 -6.18	55.44 4.27 -9.92	50.63 3.88 -10.83	45.38 4.11 -4.41	44.73 3.79 -7.62	43.70 3.18 -10.58	32.55 2.95 0.00
RAVENSWOOD___1 23533	31.40 2.56 0.00	32.07 2.67 0.00	30.22 2.40 0.00	33.45 2.63 0.00	34.18 2.76 0.00	37.75 3.16 0.00	51.21 4.35 -1.48	43.98 3.65 -5.19	41.28 2.54 -14.04	99.41 3.00 -68.10	119.41 3.24 -86.12	119.33 3.32 -85.68	144.58 3.39 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
RAVENSWOOD___2 23534	31.40 2.56 0.00	32.07 2.67 0.00	30.22 2.40 0.00	33.45 2.63 0.00	34.18 2.76 0.00	37.75 3.16 0.00	51.21 4.35 -1.48	43.98 3.65 -5.19	41.28 2.54 -14.04	99.41 3.00 -68.10	119.41 3.24 -86.12	119.33 3.32 -85.68	144.58 3.39 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
RAVENSWOOD___3 23535	31.30 2.46 0.00	31.96 2.56 0.00	30.11 2.29 0.00	33.32 2.50 0.00	34.07 2.64 0.00	37.61 3.02 0.00	51.03 4.17 -1.47	43.68 3.50 -5.03	27.14 2.44 0.00	43.33 3.08 -12.17	56.29 3.16 -23.16	44.14 3.23 -10.65	42.77 3.31 -8.91	35.89 3.31 -1.21	33.45 2.90 -3.41	26.07 2.50 0.00	33.66 3.24 0.00	46.17 4.31 0.00	45.54 4.28 0.00	40.60 3.90 -0.79	40.98 4.13 0.00	41.61 3.80 -4.49	41.20 3.19 -8.08	32.55 2.96 0.00
RAVENSWOOD___4 23820	31.40 2.56 0.00	32.07 2.67 0.00	30.22 2.40 0.00	33.45 2.63 0.00	34.18 2.76 0.00	37.75 3.16 0.00	51.21 4.35 -1.48	43.98 3.65 -5.19	41.28 2.54 -14.04	99.41 3.00 -68.10	119.41 3.24 -86.12	119.33 3.32 -85.68	144.58 3.39 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
RCPL_TRUST___DRP 24196	31.29 2.45 0.00	31.95 2.55 0.00	30.11 2.29 0.00	33.31 2.49 0.00	34.07 2.65 0.00	37.62 3.03 0.00	51.02 4.16 -1.47	43.68 3.51 -5.03	27.14 2.44 0.00	43.32 3.08 -12.16	56.29 3.15 -23.16	44.13 3.22 -10.65	42.76 3.29 -8.91	35.87 3.29 -1.21	33.44 2.89 -3.41	26.07 2.50 0.00	33.65 3.23 0.00	46.16 4.30 0.00	45.52 4.27 0.00	40.57 3.87 -0.79	40.96 4.10 0.00	41.59 3.78 -4.49	41.17 3.16 -8.08	32.53 2.93 0.00
RENSSELAER___COGEN 23796	30.90 2.05 0.00	31.60 2.20 0.00	29.91 2.09 0.00	33.11 2.29 0.00	33.71 2.28 0.00	37.17 2.57 0.00	50.76 3.46 -1.92	44.45 2.74 -6.57	26.59 1.89 0.00	46.37 2.18 -15.89	62.59 2.29 -30.24	46.55 2.31 -13.91	44.61 2.34 -11.64	35.33 2.38 -1.59	33.66 2.06 -4.45	25.27 1.70 0.00	32.57 2.15 0.00	44.59 2.72 0.00	43.97 2.72 0.00	39.36 2.41 -1.03	39.42 2.56 0.00	41.58 2.39 -5.87	42.79 2.31 -10.55	31.80 2.20 0.00
REVERE_CPPR_DRP 24186	30.10 1.26 0.00	30.66 1.26 0.00	29.00 1.18 0.00	32.08 1.26 0.00	32.77 1.34 0.00	36.21 1.61 0.00	47.68 2.24 -0.04	37.23 1.82 -0.27	26.01 1.30 0.00	30.08 1.41 -0.36	32.14 1.41 -0.69	32.02 1.38 -0.32	32.22 1.34 -0.26	32.74 1.34 -0.04	28.41 1.16 -0.10	24.61 1.05 0.00	31.84 1.41 0.00	43.86 2.00 0.00	43.23 1.97 0.00	37.60 1.66 -0.02	38.52 1.66 0.00	34.90 1.45 -0.13	31.41 1.24 -0.24	30.77 1.17 0.00
RIVERBAY____ 323610	31.45 2.60 0.00	32.11 2.71 0.00	30.24 2.42 0.00	33.51 2.69 0.00	34.23 2.80 0.00	37.81 3.21 0.00	51.27 4.41 -1.48	43.91 3.73 -5.04	27.30 2.59 -0.01	43.49 3.01 -12.17	59.83 3.25 -26.52	44.30 3.32 -10.65	42.93 3.39 -8.92	36.03 3.45 -1.22	33.60 3.03 -3.42	26.21 2.63 -0.01	33.85 3.42 -0.01	46.45 4.58 0.00	45.82 4.57 0.00	40.85 4.15 -0.79	41.29 4.44 0.00	41.90 4.10 -4.49	41.44 3.43 -8.08	32.78 3.19 0.01
ROCHESTER_9_IC 23652	29.68 0.84 0.00	30.07 0.67 0.00	28.53 0.70 0.00	31.29 0.47 0.00	32.02 0.59 0.00	35.34 0.74 0.00	45.90 0.33 -0.18	35.69 -0.20 -0.75	24.72 0.02 0.00	29.74 -0.04 -1.46	32.56 -0.28 -2.79	31.25 -0.36 -1.28	31.23 -0.47 -1.07	31.04 -0.47 -0.15	27.09 -0.47 -0.41	23.18 -0.39 0.00	29.83 -0.60 0.00	40.83 -1.04 0.00	40.23 -1.02 0.00	35.23 -0.78 -0.10	35.92 -0.93 0.00	33.06 -0.80 -0.54	30.73 -0.18 -0.97	29.77 0.17 0.00
ROSETON___1 23587	30.85 2.00 0.00	31.50 2.10 0.00	29.73 1.90 0.00	32.90 2.08 0.00	33.59 2.16 0.00	37.07 2.48 0.00	50.30 3.44 -1.47	43.05 2.87 -5.04	26.68 1.98 0.00	42.79 2.30 -12.18	55.71 2.47 -23.19	43.51 2.51 -10.67	42.12 2.58 -8.92	35.21 2.63 -1.22	32.86 2.30 -3.41	25.56 1.99 0.00	33.00 2.58 0.00	45.27 3.40 0.00	44.65 3.39 0.00	39.79 3.08 -0.79	40.15 3.30 0.00	40.87 3.05 -4.50	40.59 2.57 -8.09	31.98 2.38 0.00

ROSETON___2 23588	30.85 2.00 0.00	31.50 2.10 0.00	29.73 1.90 0.00	32.90 2.08 0.00	33.59 2.16 0.00	37.07 2.48 0.00	50.30 3.44 -1.47	43.05 2.87 -5.04	26.68 1.98 0.00	42.79 2.30 -12.18	55.71 2.47 -23.19	43.51 2.51 -10.67	42.12 2.58 -8.92	35.21 2.63 -1.22	32.86 2.30 -3.41	25.56 1.99 0.00	33.00 2.58 0.00	45.27 3.40 0.00	44.65 3.39 0.00	39.79 3.08 -0.79	40.15 3.30 0.00	40.87 3.05 -4.50	40.59 2.57 -8.09	31.98 2.38 0.00
RUSSELL___1 23602	29.83 0.99 0.00	30.21 0.81 0.00	28.66 0.84 0.00	31.43 0.61 0.00	32.16 0.74 0.00	35.51 0.91 0.00	46.15 0.59 -0.18	35.90 0.01 -0.75	24.87 0.17 0.00	29.91 0.13 -1.47	32.74 -0.10 -2.79	31.43 -0.18 -1.28	31.41 -0.29 -1.07	31.23 -0.29 -0.15	27.24 -0.32 -0.41	23.32 -0.25 0.00	30.02 -0.41 0.00	41.09 -0.77 0.00	40.52 -0.73 0.00	35.49 -0.52 -0.10	36.19 -0.67 0.00	33.29 -0.57 -0.54	30.91 0.01 -0.97	29.94 0.34 0.00
RUSSELL___2 23532	29.83 0.99 0.00	30.21 0.81 0.00	28.66 0.84 0.00	31.43 0.61 0.00	32.16 0.74 0.00	35.51 0.91 0.00	46.15 0.59 -0.18	35.90 0.01 -0.75	24.87 0.17 0.00	29.91 0.13 -1.47	32.74 -0.10 -2.79	31.43 -0.18 -1.28	31.41 -0.29 -1.07	31.23 -0.29 -0.15	27.24 -0.32 -0.41	23.32 -0.25 0.00	30.02 -0.41 0.00	41.09 -0.77 0.00	40.52 -0.73 0.00	35.49 -0.52 -0.10	36.19 -0.67 0.00	33.29 -0.57 -0.54	30.91 0.01 -0.97	29.94 0.34 0.00
RUSSELL___3 23549	29.83 0.99 0.00	30.21 0.81 0.00	28.66 0.84 0.00	31.43 0.61 0.00	32.16 0.74 0.00	35.51 0.91 0.00	46.15 0.59 -0.18	35.90 0.01 -0.75	24.87 0.17 0.00	29.91 0.13 -1.47	32.74 -0.10 -2.79	31.43 -0.18 -1.28	31.41 -0.29 -1.07	31.23 -0.29 -0.15	27.24 -0.32 -0.41	23.32 -0.25 0.00	30.02 -0.41 0.00	41.09 -0.77 0.00	40.52 -0.73 0.00	35.49 -0.52 -0.10	36.19 -0.67 0.00	33.29 -0.57 -0.54	30.91 0.01 -0.97	29.94 0.34 0.00
RUSSELL___4 23556	29.83 0.99 0.00	30.21 0.81 0.00	28.66 0.84 0.00	31.43 0.61 0.00	32.16 0.74 0.00	35.51 0.91 0.00	46.15 0.59 -0.18	35.90 0.01 -0.75	24.87 0.17 0.00	29.91 0.13 -1.47	32.74 -0.10 -2.79	31.43 -0.18 -1.28	31.41 -0.29 -1.07	31.23 -0.29 -0.15	27.24 -0.32 -0.41	23.32 -0.25 0.00	30.02 -0.41 0.00	41.09 -0.77 0.00	40.52 -0.73 0.00	35.49 -0.52 -0.10	36.19 -0.67 0.00	33.29 -0.57 -0.54	30.91 0.01 -0.97	29.94 0.34 0.00
RUSSELL___STATION 23914	29.83 0.99 0.00	30.21 0.81 0.00	28.66 0.84 0.00	31.43 0.61 0.00	32.16 0.74 0.00	35.51 0.91 0.00	46.15 0.59 -0.18	35.90 0.01 -0.75	24.87 0.17 0.00	29.91 0.13 -1.47	32.74 -0.10 -2.79	31.43 -0.18 -1.28	31.41 -0.29 -1.07	31.23 -0.29 -0.15	27.24 -0.32 -0.41	23.32 -0.25 0.00	30.02 -0.41 0.00	41.09 -0.77 0.00	40.52 -0.73 0.00	35.49 -0.52 -0.10	36.19 -0.67 0.00	33.29 -0.57 -0.54	30.91 0.01 -0.97	29.94 0.34 0.00
S SALMON___HYD 24043	28.84 0.00 0.00	29.35 -0.05 0.00	27.72 -0.11 0.00	30.66 -0.16 0.00	31.33 -0.10 0.00	34.48 -0.11 0.00	45.22 -0.27 -0.10	35.71 -0.17 -0.74	24.66 -0.04 0.00	29.02 -0.12 -0.83	31.41 -0.23 -1.59	30.76 -0.30 -0.73	30.93 -0.31 -0.61	31.14 -0.31 -0.08	27.15 -0.23 -0.23	23.37 -0.20 0.00	30.23 -0.19 0.00	41.52 -0.35 0.00	40.80 -0.45 0.00	35.54 -0.42 -0.05	36.51 -0.34 0.00	33.29 -0.34 -0.31	30.11 -0.37 -0.55	29.23 -0.36 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.69 0.84 0.00	30.01 0.61 0.00	28.53 0.71 0.00	31.18 0.35 0.00	32.00 0.57 0.00	35.15 0.55 0.00	45.01 -0.60 -0.22	34.73 -1.32 -0.91	23.91 -0.80 0.00	29.17 -0.99 -1.85	32.19 -1.39 -3.53	30.54 -1.41 -1.62	30.38 -1.61 -1.36	29.89 -1.66 -0.18	26.09 -1.58 -0.52	22.18 -1.39 0.00	28.44 -1.98 0.00	38.77 -3.09 0.00	38.18 -3.08 0.00	33.63 -2.40 -0.12	34.23 -2.63 0.00	31.87 -2.14 -0.69	30.19 -0.98 -1.23	29.28 -0.31 0.00
SELKIRK___I 23801	30.64 1.80 0.00	31.35 1.95 0.00	29.68 1.86 0.00	32.86 2.04 0.00	33.45 2.02 0.00	36.87 2.28 0.00	50.37 3.08 -1.90	44.08 2.42 -6.51	26.37 1.67 0.00	45.99 1.94 -15.74	62.07 2.05 -29.97	46.18 2.07 -13.78	44.26 2.10 -11.53	35.08 2.15 -1.57	33.41 1.85 -4.41	25.11 1.55 0.00	32.38 1.95 0.00	44.35 2.48 0.00	43.70 2.45 0.00	39.12 2.18 -1.02	39.17 2.32 0.00	41.30 2.17 -5.81	42.46 2.07 -10.46	31.57 1.97 0.00
SELKIRK___II 23799	30.64 1.79 0.00	31.34 1.94 0.00	29.67 1.84 0.00	32.85 2.03 0.00	33.43 2.00 0.00	36.86 2.27 0.00	50.36 3.07 -1.90	44.07 2.41 -6.52	26.37 1.66 0.00	45.99 1.93 -15.76	62.10 2.05 -30.00	46.19 2.06 -13.79	44.26 2.09 -11.54	35.07 2.13 -1.57	33.41 1.85 -4.41	25.10 1.54 0.00	32.37 1.95 0.00	44.34 2.48 0.00	43.69 2.44 0.00	39.11 2.17 -1.03	39.16 2.31 0.00	41.30 2.16 -5.82	42.45 2.06 -10.47	31.56 1.96 0.00
SENECA OSWGO___HYD 24041	28.85 0.01 0.00	29.35 -0.05 0.00	27.75 -0.08 0.00	30.68 -0.14 0.00	31.30 -0.12 0.00	34.51 -0.09 0.00	45.32 -0.18 -0.12	35.77 -0.28 -0.92	24.57 -0.13 0.00	29.23 -0.05 -0.97	31.75 -0.22 -1.85	30.96 -0.22 -0.85	31.10 -0.24 -0.71	31.22 -0.24 -0.10	27.18 -0.24 -0.27	23.41 -0.15 0.00	30.24 -0.18 0.00	41.50 -0.36 0.00	40.91 -0.34 0.00	35.63 -0.35 -0.06	36.38 -0.47 0.00	33.27 -0.41 -0.36	30.34 -0.24 -0.65	29.43 -0.17 0.00
SENECA___ENERGY 23797	29.28 0.44 0.00	29.79 0.39 0.00	28.24 0.41 0.00	31.11 0.28 0.00	31.77 0.34 0.00	35.15 0.55 0.00	46.17 0.59 -0.19	36.38 0.31 -0.94	24.94 0.23 0.00	30.10 0.21 -1.58	33.12 0.07 -3.01	31.72 0.01 -1.38	31.73 -0.06 -1.16	31.39 -0.13 -0.16	27.45 -0.14 -0.44	23.48 -0.09 0.00	30.32 -0.10 0.00	41.62 -0.24 0.00	40.96 -0.29 0.00	35.80 -0.21 -0.10	36.60 -0.25 0.00	33.67 -0.23 -0.58	30.99 0.00 -1.05	29.74 0.14 0.00
SHOEMAKER___GT 23640	30.61 1.77 0.00	31.26 1.86 0.00	29.51 1.69 0.00	32.65 1.83 0.00	33.33 1.91 0.00	36.78 2.19 0.00	49.77 3.03 -1.35	42.29 2.53 -4.62	26.45 1.74 0.00	41.49 2.01 -11.17	53.46 2.15 -21.26	42.28 2.17 -9.78	41.02 2.21 -8.18	34.73 2.25 -1.12	32.26 1.98 -3.13	25.27 1.71 0.00	32.64 2.21 0.00	44.83 2.97 0.00	44.21 2.96 0.00	39.34 2.70 -0.73	39.73 2.88 0.00	40.10 2.66 -4.13	39.57 2.22 -7.42	31.65 2.06 0.00
SHOREHAM_IC_1 23715	34.22 5.38 0.00	34.85 5.45 0.00	32.29 4.47 0.00	35.40 4.58 0.00	36.20 4.78 0.00	39.92 5.32 0.00	53.76 6.91 -1.47	44.28 4.11 -5.04	26.98 2.27 0.00	43.83 3.35 -12.17	57.10 3.88 -23.17	45.04 4.06 -10.65	43.71 4.17 -8.91	36.99 4.42 -1.22	34.54 3.99 -3.41	27.14 3.57 0.00	35.16 4.74 0.00	48.47 6.61 0.00	48.07 6.81 0.00	42.99 6.28 -0.79	43.34 6.49 0.00	43.56 5.75 -4.49	42.79 4.77 -8.08	34.33 4.74 0.00
SHOREHAM_IC_2 23716	34.22 5.38 0.00	34.85 5.45 0.00	32.29 4.47 0.00	35.40 4.58 0.00	36.20 4.78 0.00	39.92 5.32 0.00	53.76 6.91 -1.47	44.28 4.11 -5.04	26.98 2.27 0.00	43.83 3.35 -12.17	57.10 3.88 -23.17	45.04 4.06 -10.65	43.71 4.17 -8.91	36.99 4.42 -1.22	34.54 3.99 -3.41	27.14 3.57 0.00	35.16 4.74 0.00	48.47 6.61 0.00	48.07 6.81 0.00	42.99 6.28 -0.79	43.34 6.49 0.00	43.56 5.75 -4.49	42.79 4.77 -8.08	34.33 4.74 0.00

SISSONVILLE____ 23735	31.62 -1.53 -4.31	28.41 -1.74 -0.75	26.19 -1.63 0.00	29.30 -1.52 0.00	29.89 -1.53 0.00	32.04 -2.55 0.00	42.19 -3.20 0.00	32.90 -2.30 -0.06	23.02 -1.68 0.00	26.29 -2.02 0.00	28.01 -2.04 0.00	28.33 -2.01 0.00	28.83 -1.79 0.00	29.56 -1.80 0.00	25.38 -1.77 0.00	22.06 -1.51 0.00	28.41 -2.02 0.00	39.37 -2.50 0.00	38.90 -2.35 0.00	33.95 -1.97 0.00	34.67 -2.18 0.00	31.51 -1.81 0.00	28.29 -1.65 0.00	27.90 -1.69 0.00
SITHE_IND_GS1 24169	28.31 -0.53 0.00	28.82 -0.58 0.00	27.30 -0.53 0.00	30.15 -0.67 0.00	30.76 -0.67 0.00	33.87 -0.72 0.00	44.37 -1.11 -0.09	32.58 -0.96 1.60	24.11 -0.59 0.00	28.43 -0.66 -0.78	30.78 -0.75 -1.48	30.23 -0.78 -0.68	30.39 -0.80 -0.57	30.61 -0.83 -0.08	26.65 -0.72 -0.22	22.96 -0.61 0.00	29.64 -0.79 0.00	40.70 -1.16 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.68 -1.18 0.00	32.56 -1.04 -0.29	29.64 -0.80 -0.51	28.92 -0.68 0.00
SITHE_IND_GS2 24170	28.31 -0.53 0.00	28.82 -0.58 0.00	27.30 -0.53 0.00	30.15 -0.67 0.00	30.76 -0.67 0.00	33.87 -0.72 0.00	44.37 -1.11 -0.09	32.58 -0.96 1.60	24.11 -0.59 0.00	28.43 -0.66 -0.78	30.78 -0.75 -1.48	30.23 -0.78 -0.68	30.39 -0.80 -0.57	30.61 -0.83 -0.08	26.65 -0.72 -0.22	22.96 -0.61 0.00	29.64 -0.79 0.00	40.70 -1.16 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.68 -1.18 0.00	32.56 -1.04 -0.29	29.64 -0.80 -0.51	28.92 -0.68 0.00
SITHE_IND_GS3 24171	28.31 -0.53 0.00	28.82 -0.58 0.00	27.30 -0.53 0.00	30.15 -0.67 0.00	30.76 -0.67 0.00	33.87 -0.72 0.00	44.37 -1.11 -0.09	32.58 -0.96 1.60	24.11 -0.59 0.00	28.43 -0.66 -0.78	30.78 -0.75 -1.48	30.23 -0.78 -0.68	30.39 -0.80 -0.57	30.61 -0.83 -0.08	26.65 -0.72 -0.22	22.96 -0.61 0.00	29.64 -0.79 0.00	40.70 -1.16 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.68 -1.18 0.00	32.56 -1.04 -0.29	29.64 -0.80 -0.51	28.92 -0.68 0.00
SITHE_IND_GS4 24172	28.31 -0.53 0.00	28.82 -0.58 0.00	27.30 -0.53 0.00	30.15 -0.67 0.00	30.76 -0.67 0.00	33.87 -0.72 0.00	44.37 -1.11 -0.09	32.58 -0.96 1.60	24.11 -0.59 0.00	28.43 -0.66 -0.78	30.78 -0.75 -1.48	30.23 -0.78 -0.68	30.39 -0.80 -0.57	30.61 -0.83 -0.08	26.65 -0.72 -0.22	22.96 -0.61 0.00	29.64 -0.79 0.00	40.70 -1.16 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.68 -1.18 0.00	32.56 -1.04 -0.29	29.64 -0.80 -0.51	28.92 -0.68 0.00
SITHE____BATAVIA 24024	30.37 1.53 0.00	30.71 1.31 0.00	29.19 1.36 0.00	31.92 1.10 0.00	32.77 1.34 0.00	36.09 1.50 0.00	46.43 0.84 -0.20	35.87 -0.10 -0.83	24.79 0.09 0.00	30.03 0.05 -1.67	32.94 -0.29 -3.17	31.45 -0.34 -1.46	31.33 -0.52 -1.22	30.98 -0.55 -0.17	27.00 -0.61 -0.47	23.01 -0.55 0.00	29.56 -0.86 0.00	40.36 -1.50 0.00	39.83 -1.42 0.00	35.00 -1.02 -0.11	35.62 -1.24 0.00	32.94 -0.99 -0.62	30.94 -0.10 -1.11	30.05 0.45 0.00
SITHE____INDEPEND 23800	28.31 -0.53 0.00	28.82 -0.58 0.00	27.30 -0.53 0.00	30.15 -0.67 0.00	30.76 -0.67 0.00	33.87 -0.72 0.00	44.37 -1.11 -0.09	32.58 -0.96 1.60	24.11 -0.59 0.00	28.43 -0.66 -0.78	30.78 -0.75 -1.48	30.23 -0.78 -0.68	30.39 -0.80 -0.57	30.61 -0.83 -0.08	26.65 -0.72 -0.22	22.96 -0.61 0.00	29.64 -0.79 0.00	40.70 -1.16 0.00	40.08 -1.17 0.00	34.90 -1.06 -0.05	35.68 -1.18 0.00	32.56 -1.04 -0.29	29.64 -0.80 -0.51	28.92 -0.68 0.00
SITHE____MASSENA 23902	28.48 -1.49 -1.13	27.97 -1.63 -0.20	26.28 -1.54 0.00	29.34 -1.48 0.00	29.93 -1.49 0.00	32.67 -1.93 0.00	42.91 -2.48 0.00	33.29 -1.85 0.00	23.34 -1.36 0.00	26.71 -1.60 0.00	28.46 -1.59 0.00	28.76 -1.57 0.00	29.07 -1.56 0.00	29.79 -1.58 0.00	25.74 -1.42 0.00	22.36 -1.21 0.00	28.89 -1.54 0.00	39.97 -1.89 0.00	39.50 -1.75 0.00	34.46 -1.45 0.00	35.21 -1.65 0.00	31.78 -1.54 0.00	28.41 -1.52 0.00	28.08 -1.52 0.00
SITHE____OGDNSBRG 24021	30.51 -1.40 -3.08	28.35 -1.59 -0.53	26.32 -1.51 0.00	29.42 -1.40 0.00	30.03 -1.40 0.00	32.58 -2.02 0.00	42.89 -2.50 0.00	33.42 -1.77 -0.05	23.38 -1.32 0.00	26.70 -1.61 0.00	28.42 -1.62 0.00	28.73 -1.60 0.00	29.10 -1.53 0.00	29.82 -1.54 0.00	25.71 -1.44 0.00	22.36 -1.21 0.00	28.87 -1.56 0.00	40.06 -1.80 0.00	39.65 -1.60 0.00	34.62 -1.30 0.00	35.32 -1.53 0.00	31.92 -1.40 0.00	28.52 -1.41 0.00	28.14 -1.45 0.00
SITHE____STERLING 23777	29.93 1.09 0.00	30.49 1.09 0.00	28.86 1.03 0.00	31.90 1.08 0.00	32.58 1.15 0.00	36.00 1.40 0.00	47.38 1.93 -0.06	37.02 1.54 -0.34	25.81 1.11 0.00	30.01 1.21 -0.49	32.19 1.20 -0.94	31.96 1.20 -0.43	32.16 1.18 -0.36	32.60 1.18 -0.05	28.31 1.02 -0.14	24.49 0.92 0.00	31.65 1.23 0.00	43.57 1.71 0.00	42.93 1.68 0.00	37.35 1.40 -0.03	38.23 1.38 0.00	34.70 1.20 -0.18	31.32 1.06 -0.33	30.62 1.02 0.00
SOUTH CAIRO____GT 23612	31.64 2.80 0.00	32.33 2.93 0.00	30.58 2.75 0.00	33.86 3.04 0.00	34.52 3.10 0.00	38.18 3.58 0.00	52.07 5.00 -1.68	44.93 4.03 -5.76	27.49 2.79 0.00	45.45 3.23 -13.91	59.99 3.46 -26.48	45.99 3.48 -12.18	44.31 3.50 -10.19	36.31 3.55 -1.39	34.06 3.01 -3.90	26.09 2.52 0.00	33.69 3.26 0.00	46.29 4.43 0.00	45.76 4.51 0.00	40.83 4.01 -0.90	41.01 4.16 0.00	42.23 3.78 -5.14	42.48 3.31 -9.24	32.71 3.11 0.00
SOUTH HAMPTN____IC 23720	36.46 7.62 0.00	37.20 7.79 0.00	34.57 6.74 0.00	37.99 7.17 0.00	38.95 7.53 0.00	43.15 8.55 0.00	58.30 11.45 -1.47	48.49 8.31 -5.04	29.80 5.10 0.00	46.65 6.17 -12.17	59.68 6.46 -23.17	47.67 6.69 -10.65	46.21 6.68 -8.91	39.44 6.86 -1.22	36.65 6.09 -3.41	29.01 5.45 0.00	37.74 7.32 0.00	52.35 10.49 0.00	52.18 10.93 0.00	46.50 9.79 -0.79	46.86 10.01 0.00	46.60 8.79 -4.49	45.28 7.27 -8.08	36.72 7.12 0.00
SOUTHOLD____IC 23719	36.66 7.82 0.00	37.35 7.94 0.00	34.71 6.88 0.00	38.16 7.34 0.00	39.13 7.70 0.00	43.35 8.75 0.00	58.58 11.72 -1.47	48.69 8.52 -5.04	29.93 5.23 0.00	46.75 6.27 -12.17	59.80 6.58 -23.17	47.84 6.86 -10.65	46.39 6.85 -8.91	39.61 7.03 -1.22	36.79 6.23 -3.41	29.14 5.58 0.00	37.93 7.50 0.00	52.63 10.77 0.00	52.49 11.23 0.00	46.75 10.05 -0.79	47.14 10.29 0.00	46.84 9.03 -4.49	45.48 7.47 -8.08	36.92 7.32 0.00
ST LAWRENCE____ 23600	27.22 -1.62 0.00	27.67 -1.74 0.00	26.17 -1.65 0.00	29.19 -1.63 0.00	29.79 -1.64 0.00	32.60 -2.00 0.00	42.81 -2.58 0.00	33.22 -1.92 0.00	23.30 -1.41 0.00	26.67 -1.64 0.00	28.40 -1.65 0.00	28.69 -1.64 0.00	28.98 -1.65 0.00	29.69 -1.67 0.00	25.68 -1.47 0.00	22.30 -1.26 0.00	28.83 -1.60 0.00	39.88 -1.98 0.00	39.40 -1.85 0.00	34.30 -1.62 0.00	35.12 -1.74 0.00	31.66 -1.66 0.00	28.30 -1.63 0.00	27.97 -1.62 0.00
STATION 5_MISC_HYD 23604	29.68 0.84 0.00	30.07 0.67 0.00	28.53 0.70 0.00	31.29 0.47 0.00	32.02 0.59 0.00	35.34 0.74 0.00	45.90 0.33 -0.18	35.69 -0.20 -0.75	24.72 0.02 0.00	29.74 -0.04 -1.46	32.56 -0.28 -2.79	31.25 -0.36 -1.28	31.23 -0.47 -1.07	31.04 -0.47 -0.15	27.09 -0.47 -0.41	23.18 -0.39 0.00	29.83 -0.60 0.00	40.83 -1.04 0.00	40.23 -1.02 0.00	35.23 -0.78 -0.10	35.92 -0.93 0.00	33.06 -0.80 -0.54	30.73 -0.18 -0.97	29.77 0.17 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.78 0.94 0.00	30.22 0.82 0.00	28.66 0.84 0.00	31.51 0.69 0.00	32.22 0.80 0.00	35.64 1.04 0.00	46.58 1.02 -0.18	36.40 0.46 -0.80	25.12 0.42 0.00	30.19 0.41 -1.48	33.09 0.23 -2.81	31.77 0.15 -1.29	31.76 0.05 -1.08	31.54 0.03 -0.15	27.55 -0.01 -0.41	23.59 0.02 0.00	30.42 0.00 0.00	41.73 -0.13 0.00	41.14 -0.11 0.00	35.97 -0.04 -0.10	36.71 -0.14 0.00	33.73 -0.13 -0.55	31.15 0.24 -0.98	30.06 0.47 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.41 0.56 0.00	29.80 0.40 0.00	28.28 0.45 0.00	31.03 0.21 0.00	31.75 0.32 0.00	35.04 0.44 0.00	45.58 0.01 -0.17	35.47 -0.41 -0.74	24.57 -0.14 0.00	29.55 -0.21 -1.45	32.37 -0.45 -2.76	31.07 -0.53 -1.27	31.06 -0.63 -1.06	30.87 -0.64 -0.14	26.95 -0.61 -0.41	23.05 -0.51 0.00	29.68 -0.74 0.00	40.63 -1.23 0.00	40.06 -1.20 0.00	35.06 -0.95 -0.09	35.75 -1.10 0.00	32.90 -0.96 -0.54	30.52 -0.37 -0.96	29.54 -0.05 0.00
STEEL___WIND 323596	30.17 1.32 0.00	30.50 1.10 0.00	28.99 1.17 0.00	31.69 0.87 0.00	32.58 1.15 0.00	35.84 1.25 0.00	45.97 0.36 -0.23	35.52 -0.54 -0.92	24.44 -0.26 0.00	29.82 -0.38 -1.89	32.89 -0.76 -3.60	31.22 -0.76 -1.66	31.02 -0.99 -1.38	30.53 -1.03 -0.19	26.64 -1.04 -0.53	22.64 -0.92 0.00	29.03 -1.39 0.00	39.60 -2.27 0.00	38.99 -2.27 0.00	34.37 -1.67 -0.12	34.97 -1.88 0.00	32.59 -1.43 -0.70	30.84 -0.35 -1.26	29.87 0.27 0.00
STEBEN_REC_LFGE 323667	30.81 1.97 0.00	31.20 1.80 0.00	29.50 1.68 0.00	32.42 1.60 0.00	33.20 1.77 0.00	36.94 2.34 0.00	48.19 2.48 -0.32	38.10 1.67 -1.28	25.87 1.17 0.00	32.07 1.09 -2.67	36.02 0.88 -5.08	33.49 0.82 -2.34	33.24 0.66 -1.96	32.25 0.62 -0.27	28.38 0.48 -0.75	24.03 0.47 0.00	30.89 0.46 0.00	42.16 0.30 0.00	41.59 0.34 0.00	36.68 0.60 -0.17	37.30 0.45 0.00	34.86 0.56 -0.99	32.67 0.97 -1.78	30.77 1.17 0.00
STONY___BROOK 24151	33.71 4.87 0.00	34.32 4.92 0.00	31.89 4.06 0.00	35.00 4.18 0.00	35.76 4.34 0.00	39.41 4.81 0.00	53.20 6.35 -1.47	44.74 4.56 -5.04	27.55 2.85 0.00	44.16 3.68 -12.17	57.02 3.80 -23.17	44.87 3.89 -10.65	43.52 3.98 -8.91	36.77 4.19 -1.22	34.34 3.79 -3.41	26.94 3.38 0.00	34.84 4.42 0.00	47.87 6.01 0.00	47.39 6.13 0.00	42.35 5.65 -0.79	42.69 5.83 0.00	43.05 5.24 -4.49	42.46 4.44 -8.08	34.00 4.40 0.00
STURGEON_POOL_HYD 23609	30.85 2.00 0.00	31.51 2.11 0.00	29.74 1.91 0.00	32.91 2.09 0.00	33.60 2.17 0.00	37.09 2.50 0.00	50.41 3.48 -1.53	43.31 2.91 -5.26	26.72 2.02 0.00	43.42 2.40 -12.71	56.84 2.59 -24.20	44.08 2.62 -11.13	42.61 2.68 -9.31	35.37 2.74 -1.27	33.07 2.36 -3.56	25.58 2.01 0.00	33.03 2.60 0.00	45.31 3.45 0.00	44.71 3.46 0.00	39.90 3.16 -0.83	40.23 3.38 0.00	41.14 3.13 -4.70	40.99 2.61 -8.45	32.00 2.40 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.71 1.87 0.00	31.36 1.96 0.00	29.60 1.77 0.00	32.75 1.93 0.00	33.45 2.02 0.00	36.93 2.33 0.00	50.02 3.26 -1.38	42.58 2.73 -4.72	26.58 1.88 0.00	41.89 2.18 -11.40	54.07 2.32 -21.71	42.67 2.36 -9.98	41.39 2.41 -8.35	34.96 2.46 -1.14	32.50 2.16 -3.19	25.43 1.87 0.00	32.83 2.41 0.00	45.06 3.20 0.00	44.46 3.21 0.00	39.58 2.93 -0.74	39.99 3.14 0.00	40.44 2.91 -4.21	39.93 2.42 -7.57	31.83 2.24 0.00
SYNERGY___BIOGAS 323694	30.37 1.53 0.00	30.71 1.31 0.00	29.19 1.36 0.00	31.92 1.10 0.00	32.77 1.34 0.00	36.09 1.50 0.00	46.43 0.84 -0.20	35.87 -0.10 -0.83	24.79 0.09 0.00	30.03 0.05 -1.67	32.94 -0.29 -3.17	31.45 -0.34 -1.46	31.33 -0.52 -1.22	30.98 -0.55 -0.17	27.00 -0.61 -0.47	23.01 -0.55 0.00	29.56 -0.86 0.00	40.36 -1.50 0.00	39.83 -1.42 0.00	35.00 -1.02 -0.11	35.62 -1.24 0.00	32.94 -0.99 -0.62	30.94 -0.10 -1.11	30.05 0.45 0.00
SYRACUSE___ENERGY_ST1 323597	29.23 0.39 0.00	29.75 0.35 0.00	28.17 0.35 0.00	31.11 0.29 0.00	31.75 0.32 0.00	35.05 0.45 0.00	46.04 0.50 -0.15	36.26 0.27 -0.85	24.94 0.24 0.00	29.84 0.29 -1.24	32.63 0.23 -2.35	31.62 0.21 -1.08	31.70 0.17 -0.90	31.64 0.15 -0.12	27.63 0.13 -0.35	23.71 0.14 0.00	30.63 0.21 0.00	42.09 0.22 0.00	41.45 0.20 0.00	36.13 0.14 -0.08	36.94 0.09 0.00	33.85 0.07 -0.46	30.93 0.17 -0.82	29.86 0.26 0.00
SYRACUSE___ENERGY_ST2 323598	29.23 0.39 0.00	29.75 0.35 0.00	28.17 0.35 0.00	31.11 0.29 0.00	31.75 0.32 0.00	35.05 0.45 0.00	46.04 0.50 -0.15	36.26 0.27 -0.85	24.94 0.24 0.00	29.84 0.29 -1.24	32.63 0.23 -2.35	31.62 0.21 -1.08	31.70 0.17 -0.90	31.64 0.15 -0.12	27.63 0.13 -0.35	23.71 0.14 0.00	30.63 0.21 0.00	42.09 0.22 0.00	41.45 0.20 0.00	36.13 0.14 -0.08	36.94 0.09 0.00	33.85 0.07 -0.46	30.93 0.17 -0.82	29.86 0.26 0.00
SYRACUSE___POWER 24017	29.26 0.42 0.00	29.78 0.38 0.00	28.20 0.37 0.00	31.13 0.30 0.00	31.76 0.34 0.00	35.06 0.46 0.00	46.09 0.54 -0.16	36.28 0.34 -0.81	25.00 0.30 0.00	29.94 0.34 -1.30	32.81 0.29 -2.47	31.74 0.27 -1.14	31.81 0.24 -0.95	31.71 0.22 -0.13	27.71 0.19 -0.36	23.75 0.19 0.00	30.68 0.26 0.00	42.16 0.29 0.00	41.51 0.26 0.00	36.20 0.20 -0.08	37.02 0.16 0.00	33.94 0.14 -0.48	31.01 0.22 -0.86	29.89 0.29 0.00
TRIGEN___CC 323695	31.34 2.49 0.00	31.96 2.56 0.00	30.10 2.28 0.00	33.30 2.48 0.00	34.02 2.60 0.00	37.66 3.07 0.00	50.99 4.13 -1.47	43.48 3.30 -5.04	26.96 2.25 0.00	43.26 2.78 -12.17	56.16 2.94 -23.17	43.97 2.99 -10.65	42.64 3.10 -8.91	35.76 3.19 -1.22	33.40 2.85 -3.41	26.04 2.48 0.00	33.62 3.20 0.00	46.05 4.19 0.00	45.45 4.20 0.00	40.57 3.86 -0.79	40.90 4.05 0.00	41.55 3.73 -4.49	41.18 3.17 -8.08	32.60 3.00 0.00
UNION___PROCESSING_DRP 323587	29.61 0.77 0.00	30.01 0.61 0.00	28.48 0.66 0.00	31.23 0.41 0.00	31.96 0.54 0.00	35.27 0.67 0.00	45.80 0.23 -0.18	35.61 -0.28 -0.75	24.66 -0.04 0.00	29.66 -0.12 -1.47	32.49 -0.37 -2.80	31.17 -0.45 -1.29	31.15 -0.55 -1.08	30.96 -0.55 -0.15	27.01 -0.54 -0.41	23.11 -0.46 0.00	29.74 -0.68 0.00	40.71 -1.15 0.00	40.11 -1.14 0.00	35.12 -0.89 -0.10	35.81 -1.04 0.00	32.97 -0.89 -0.54	30.65 -0.26 -0.98	29.70 0.10 0.00
UPPER HUDSON___HYD 24058	30.80 1.96 0.00	31.49 2.09 0.00	29.83 2.00 0.00	33.03 2.21 0.00	33.69 2.27 0.00	37.30 2.70 0.00	51.03 3.57 -2.08	44.95 2.66 -7.15	26.46 1.76 0.00	47.55 1.95 -17.29	65.02 2.06 -32.91	47.52 2.06 -15.13	45.53 2.24 -12.66	35.35 2.26 -1.73	33.90 1.91 -4.84	25.26 1.69 0.00	32.50 2.08 0.00	44.71 2.85 0.00	44.21 2.96 0.00	39.50 2.46 -1.13	39.43 2.57 0.00	41.98 2.28 -6.38	43.61 2.20 -11.48	31.59 2.00 0.00
UPPER RAQUET___HYD 24056	31.62 -1.53 -4.31	28.41 -1.74 -0.75	26.19 -1.63 0.00	29.30 -1.52 0.00	29.89 -1.53 0.00	32.04 -2.55 0.00	42.19 -3.20 0.00	32.90 -2.30 -0.06	23.02 -1.68 0.00	26.29 -2.02 0.00	28.01 -2.04 0.00	28.33 -2.01 0.00	28.83 -1.79 0.00	29.56 -1.80 0.00	25.38 -1.77 0.00	22.06 -1.51 0.00	28.41 -2.02 0.00	39.37 -2.50 0.00	38.90 -2.35 0.00	33.95 -1.97 0.00	34.67 -2.18 0.00	31.51 -1.81 0.00	28.29 -1.65 0.00	27.90 -1.69 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.59 2.75 0.00	32.26 2.86 0.00	30.60 2.78 0.00	33.88 3.06 0.00	34.58 3.15 0.00	38.25 3.65 0.00	51.00 4.97 -0.64	41.31 3.87 -2.31	27.38 2.68 0.00	36.65 3.01 -5.34	43.32 3.11 -10.16	38.03 3.03 -4.67	37.51 2.97 -3.91	34.87 2.97 -0.53	31.16 2.51 -1.50	25.72 2.16 0.00	33.20 2.78 0.00	45.67 3.81 0.00	45.08 3.83 0.00	39.69 3.43 -0.35	40.40 3.54 0.00	38.51 3.22 -1.97	36.33 2.86 -3.55	32.40 2.80 0.00
VISCHER___FERRY HYD 24020	30.99 2.15 0.00	31.67 2.27 0.00	29.96 2.14 0.00	33.16 2.34 0.00	33.78 2.36 0.00	37.33 2.73 0.00	51.22 3.77 -2.06	45.16 2.97 -7.06	26.75 2.05 0.00	47.65 2.29 -17.05	64.92 2.42 -32.46	47.70 2.45 -14.93	45.60 2.49 -12.49	35.60 2.54 -1.70	34.10 2.18 -4.78	25.40 1.84 0.00	32.75 2.32 0.00	44.90 3.04 0.00	44.34 3.09 0.00	39.72 2.69 -1.11	39.67 2.82 0.00	42.17 2.55 -6.30	43.68 2.43 -11.33	31.92 2.33 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.93 2.08 0.00	31.58 2.18 0.00	29.78 1.96 0.00	32.94 2.12 0.00	33.67 2.24 0.00	37.18 2.58 0.00	50.43 3.62 -1.42	43.05 3.04 -4.87	26.79 2.09 0.00	42.51 2.43 -11.77	55.06 2.60 -22.41	43.28 2.64 -10.30	41.95 2.71 -8.62	35.29 2.75 -1.18	32.87 2.42 -3.30	25.66 2.09 0.00	33.13 2.70 0.00	45.46 3.60 0.00	44.85 3.60 0.00	39.96 3.28 -0.76	40.38 3.52 0.00	40.93 3.27 -4.35	40.46 2.72 -7.82	32.11 2.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.30 2.45 0.00	31.96 2.56 0.00	30.12 2.29 0.00	33.32 2.51 0.00	34.08 2.65 0.00	37.63 3.03 0.00	51.03 4.17 -1.47	43.69 3.52 -5.03	27.14 2.44 0.00	43.34 2.86 -12.16	56.30 3.09 -23.16	44.14 3.16 -10.65	42.77 3.23 -8.91	35.89 3.31 -1.21	33.45 2.90 -3.41	26.07 2.51 0.00	33.66 3.24 0.00	46.17 4.31 0.00	45.54 4.29 0.00	40.60 3.89 -0.79	40.97 4.11 0.00	41.59 3.78 -4.49	41.18 3.16 -8.08	32.54 2.94 0.00
WADING RIVER_IC_1 23522	34.18 5.34 0.00	34.81 5.41 0.00	32.26 4.43 0.00	35.38 4.56 0.00	36.17 4.75 0.00	39.88 5.28 0.00	53.78 6.93 -1.47	44.92 4.74 -5.04	27.50 2.80 0.00	44.19 3.71 -12.17	57.16 3.95 -23.17	45.08 4.09 -10.65	43.73 4.19 -8.91	36.98 4.41 -1.22	34.54 3.99 -3.41	27.13 3.57 0.00	35.15 4.73 0.00	48.43 6.56 0.00	47.98 6.73 0.00	42.91 6.21 -0.79	43.26 6.41 0.00	43.49 5.68 -4.49	42.76 4.74 -8.08	34.32 4.72 0.00
WADING RIVER_IC_2 23547	34.18 5.34 0.00	34.81 5.41 0.00	32.26 4.43 0.00	35.38 4.56 0.00	36.17 4.75 0.00	39.88 5.28 0.00	53.78 6.93 -1.47	44.92 4.74 -5.04	27.50 2.80 0.00	44.19 3.71 -12.17	57.16 3.95 -23.17	45.08 4.09 -10.65	43.73 4.19 -8.91	36.98 4.41 -1.22	34.54 3.99 -3.41	27.13 3.57 0.00	35.15 4.73 0.00	48.43 6.56 0.00	47.98 6.73 0.00	42.91 6.21 -0.79	43.26 6.41 0.00	43.49 5.68 -4.49	42.76 4.74 -8.08	34.32 4.72 0.00
WADING RIVER_IC_3 23601	34.18 5.34 0.00	34.81 5.41 0.00	32.26 4.43 0.00	35.38 4.56 0.00	36.17 4.75 0.00	39.88 5.28 0.00	53.78 6.93 -1.47	44.92 4.74 -5.04	27.50 2.80 0.00	44.19 3.71 -12.17	57.16 3.95 -23.17	45.08 4.09 -10.65	43.73 4.19 -8.91	36.98 4.41 -1.22	34.54 3.99 -3.41	27.13 3.57 0.00	35.15 4.73 0.00	48.43 6.56 0.00	47.98 6.73 0.00	42.91 6.21 -0.79	43.26 6.41 0.00	43.49 5.68 -4.49	42.76 4.74 -8.08	34.32 4.72 0.00
WALDEN___HYDRO 24148	30.85 2.01 0.00	31.49 2.09 0.00	29.71 1.88 0.00	32.86 2.03 0.00	33.56 2.14 0.00	37.07 2.48 0.00	50.33 3.48 -1.46	43.06 2.92 -5.00	26.73 2.03 0.00	42.73 2.35 -12.07	55.53 2.50 -22.98	43.42 2.52 -10.57	42.04 2.57 -8.84	35.19 2.62 -1.21	32.83 2.30 -3.38	25.56 1.99 0.00	33.00 2.58 0.00	45.33 3.46 0.00	44.75 3.50 0.00	39.91 3.21 -0.79	40.27 3.42 0.00	40.95 3.17 -4.46	40.60 2.65 -8.02	32.01 2.41 0.00
WARRENSBURG____ 23737	30.80 1.96 0.00	31.49 2.09 0.00	29.83 2.00 0.00	33.03 2.21 0.00	33.69 2.27 0.00	37.30 2.70 0.00	51.03 3.57 -2.08	44.95 2.66 -7.15	26.46 1.76 0.00	47.55 1.95 -17.29	65.02 2.06 -32.91	47.52 2.06 -15.13	45.53 2.24 -12.66	35.35 2.26 -1.73	33.90 1.91 -4.84	25.26 1.69 0.00	32.50 2.08 0.00	44.71 2.85 0.00	44.21 2.96 0.00	39.50 2.46 -1.13	39.43 2.57 0.00	41.98 2.28 -6.38	43.61 2.20 -11.48	31.59 2.00 0.00
WATERSIDE___6 8 9 23538	31.40 2.56 0.00	32.07 2.67 0.00	30.22 2.40 0.00	33.45 2.63 0.00	34.18 2.76 0.00	37.75 3.16 0.00	51.21 4.35 -1.48	43.98 3.65 -5.19	41.28 2.54 -14.04	99.41 3.00 -68.10	119.41 3.24 -86.12	119.33 3.32 -85.68	144.58 3.39 -110.57	137.26 3.47 -102.43	85.40 3.04 -55.21	70.27 2.63 -44.08	79.77 3.40 -45.95	99.94 4.52 -53.56	131.69 4.50 -85.94	127.80 4.08 -87.80	79.43 4.32 -38.26	68.93 3.98 -31.63	63.06 3.34 -29.79	32.70 3.10 0.00
WDELAWARE___HYD 323627	30.63 1.79 0.00	31.27 1.87 0.00	29.52 1.69 0.00	32.67 1.85 0.00	33.37 1.94 0.00	36.88 2.29 0.00	50.02 3.28 -1.35	42.51 2.76 -4.62	26.60 1.90 0.00	41.66 2.20 -11.15	53.59 2.31 -21.23	42.39 2.30 -9.76	41.11 2.31 -8.17	34.82 2.34 -1.11	32.32 2.05 -3.12	25.34 1.78 0.00	32.75 2.33 0.00	45.05 3.19 0.00	44.52 3.27 0.00	39.62 2.98 -0.72	40.02 3.16 0.00	40.33 2.89 -4.12	39.72 2.38 -7.41	31.78 2.19 0.00
WEST BABYLON___IC 23714	32.45 3.61 0.00	33.05 3.65 0.00	31.07 3.25 0.00	34.37 3.55 0.00	35.13 3.70 0.00	38.95 4.36 0.00	52.73 5.87 -1.47	44.69 4.51 -5.04	27.70 3.00 0.00	44.15 3.67 -12.17	56.99 3.78 -23.17	44.79 3.80 -10.65	43.40 3.86 -8.91	36.56 3.98 -1.22	34.14 3.58 -3.41	26.73 3.16 0.00	34.61 4.18 0.00	47.54 5.68 0.00	47.00 5.75 0.00	41.97 5.26 -0.79	42.31 5.45 0.00	42.78 4.97 -4.49	42.21 4.20 -8.08	33.63 4.04 0.00
WEST CANADA___HYD 24049	29.17 0.32 0.00	29.75 0.36 0.00	28.16 0.34 0.00	31.17 0.34 0.00	31.77 0.35 0.00	35.01 0.41 0.00	45.91 0.56 0.04	35.43 0.42 0.13	24.99 0.29 0.00	28.31 0.32 0.33	29.76 0.33 0.62	30.38 0.34 0.28	30.73 0.34 0.03	31.68 0.35 0.03	27.36 0.30 0.09	23.82 0.26 0.00	30.76 0.33 0.00	42.31 0.45 0.00	41.66 0.41 0.00	36.22 0.33 0.02	37.22 0.37 0.00	33.54 0.34 0.12	30.04 0.33 0.21	29.91 0.32 0.00
WESTERN_NY_WIND 24143	30.36 1.51 0.00	30.70 1.30 0.00	29.17 1.34 0.00	31.89 1.07 0.00	32.75 1.32 0.00	36.07 1.47 0.00	46.38 0.79 -0.20	35.82 -0.15 -0.83	24.76 0.06 0.00	30.00 0.02 -1.67	32.91 -0.32 -3.19	31.42 -0.38 -1.47	31.29 -0.56 -1.23	30.94 -0.59 -0.17	26.97 -0.65 -0.47	22.98 -0.58 0.00	29.52 -0.91 0.00	40.31 -1.56 0.00	39.78 -1.48 0.00	34.96 -1.07 -0.11	35.56 -1.29 0.00	32.89 -1.05 -0.62	30.92 -0.13 -1.11	30.03 0.43 0.00
WESTOVER___LESR 323668	29.86 1.02 0.00	30.39 0.99 0.00	28.78 0.95 0.00	31.73 0.91 0.00	32.36 0.94 0.00	35.75 1.16 0.00	47.39 1.52 -0.49	38.15 1.15 -1.86	25.50 0.80 0.00	33.26 0.89 -4.06	38.64 0.86 -7.72	34.76 0.87 -3.55	34.48 0.88 -2.97	32.64 0.87 -0.40	29.02 0.73 -1.14	24.21 0.65 0.00	31.22 0.80 0.00	42.88 1.02 0.00	42.12 0.86 0.00	36.99 0.81 -0.26	37.72 0.86 0.00	35.62 0.80 -1.50	33.43 0.80 -2.70	30.43 0.83 0.00

WETHRSFD_WT_PWR	29.59	30.07	28.54	31.33	32.20	35.51	45.91	35.84	24.44	30.05	33.42	31.42	31.23	30.52	26.74	22.68	29.06	39.64	38.99	34.36	34.98	32.81	30.97	29.64
323626	0.75	0.66	0.72	0.51	0.77	0.91	0.26	-0.37	-0.26	-0.49	-0.86	-0.85	-1.03	-1.07	-1.04	-0.89	-1.37	-2.23	-2.26	-1.70	-1.88	-1.33	-0.44	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.07	0.00	-2.22	-4.23	-1.95	-1.63	-0.22	-0.62	0.00	0.00	0.00	0.00	-0.14	0.00	-0.82	-1.48	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	30.82	31.47	29.68	32.84	33.56	37.05	50.26	42.91	26.69	42.40	54.95	43.15	41.83	35.16	32.76	25.56	33.00	45.28	44.67	39.80	40.22	40.79	40.35	31.99
345015	1.98	2.07	1.86	2.02	2.14	2.45	3.45	2.90	1.99	2.31	2.46	2.51	2.58	2.62	2.31	2.00	2.58	3.42	3.42	3.12	3.36	3.13	2.59	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	-4.88	0.00	-11.78	-22.43	-10.32	-8.63	-1.18	-3.30	0.00	0.00	0.00	0.00	-0.77	0.00	-4.35	-7.83	0.00
YORK__WARBASSE	31.56	32.22	30.36	33.61	34.36	37.95	51.42	44.20	44.70	108.49	119.40	119.36	144.63	137.30	85.43	70.29	79.79	99.98	131.77	127.90	79.54	69.01	63.16	32.80
23770	2.71	2.82	2.54	2.79	2.93	3.35	4.55	3.83	2.65	3.02	3.22	3.35	3.43	3.50	3.07	2.65	3.42	4.56	4.58	4.18	4.42	4.06	3.44	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-5.23	-17.35	-77.15	-86.12	-85.68	-110.57	-102.43	-55.21	-44.08	-45.95	-53.56	-85.94	-87.80	-38.26	-31.63	-29.79	0.00