

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/15/2021

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	30.08	30.00	27.34	26.29	28.07	28.88	29.09	30.95	28.22	32.59	32.52	32.19	33.27	38.60	49.68	36.44	51.69	47.01	34.98	33.38	33.05	31.24	30.17	30.90
24138	2.43	2.45	2.34	2.31	2.48	2.62	2.73	3.11	2.75	3.00	2.97	2.84	2.80	3.17	4.20	3.31	4.63	4.26	3.22	2.84	2.77	2.65	2.58	2.07
	0.00	0.00	0.00	0.00	-0.19	0.00	-0.86	0.00	-0.06	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.35	-8.38
74TH STREET_GT_1	30.19	30.06	27.38	26.32	28.11	28.92	29.12	30.98	28.24	32.61	32.55	32.23	33.30	38.65	49.72	36.47	51.73	47.08	35.01	33.41	33.09	31.29	30.20	30.93
24260	2.54	2.52	2.38	2.34	2.51	2.66	2.77	3.14	2.77	3.02	3.00	2.88	2.82	3.22	4.24	3.33	4.67	4.33	3.25	2.87	2.81	2.70	2.61	2.10
	0.00	0.00	0.00	0.00	-0.19	0.00	-0.86	0.00	-0.06	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.35	-8.38
74TH STREET_GT_2	30.19	30.06	27.38	26.32	28.11	28.92	29.12	30.98	28.24	32.61	32.55	32.23	33.30	38.65	49.72	36.47	51.73	47.08	35.01	33.41	33.09	31.29	30.20	30.93
24261	2.54	2.52	2.38	2.34	2.51	2.66	2.77	3.14	2.77	3.02	3.00	2.88	2.82	3.22	4.24	3.33	4.67	4.33	3.25	2.87	2.81	2.70	2.61	2.10
	0.00	0.00	0.00	0.00	-0.19	0.00	-0.86	0.00	-0.06	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.35	-8.38
ADK HUDSON___FALLS	29.96	29.77	27.08	26.01	27.98	28.64	29.46	31.01	28.33	33.02	32.89	32.55	33.67	39.28	50.21	36.64	52.49	47.94	35.20	33.62	33.49	32.03	31.49	34.60
24011	2.31	2.23	2.08	2.02	2.28	2.38	2.67	3.17	2.84	3.26	3.34	3.20	3.20	3.85	4.73	3.51	5.43	5.12	3.43	3.08	3.21	3.25	2.81	1.90
	0.00	0.00	0.00	0.00	-0.29	0.00	-1.30	0.00	-0.10	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	-0.61	-3.44	-12.24
ADK RESOURCE___RCVRY	30.07	29.86	27.14	26.08	28.08	28.76	29.64	31.23	28.49	33.23	33.10	32.72	33.88	39.51	50.52	36.91	52.97	48.38	35.47	33.86	33.74	32.26	31.69	34.77
23798	2.42	2.32	2.14	2.09	2.39	2.51	2.85	3.39	2.99	3.46	3.55	3.37	3.40	4.08	5.04	3.78	5.92	5.55	3.71	3.32	3.45	3.47	3.01	2.06
	0.00	0.00	0.00	0.00	-0.29	0.00	-1.30	0.00	-0.10	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	-0.61	-3.44	-12.25
ADK S GLENS___FALLS	29.96	29.77	27.08	26.01	27.98	28.64	29.46	31.01	28.33	33.02	32.89	32.55	33.67	39.28	50.21	36.64	52.49	47.94	35.20	33.62	33.49	32.03	31.49	34.60
24028	2.31	2.23	2.08	2.02	2.28	2.38	2.67	3.17	2.84	3.26	3.34	3.20	3.20	3.85	4.73	3.51	5.43	5.12	3.43	3.08	3.21	3.25	2.81	1.90
	0.00	0.00	0.00	0.00	-0.29	0.00	-1.30	0.00	-0.10	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	-0.61	-3.44	-12.24
ADK_NYS___DAM	30.19	30.04	27.54	26.41	28.30	28.81	29.26	30.65	27.77	32.26	31.97	31.63	32.85	38.29	49.31	35.98	51.03	46.44	34.24	32.81	32.70	30.97	30.51	33.60
23527	2.54	2.50	2.54	2.43	2.63	2.55	2.57	2.81	2.28	2.53	2.42	2.28	2.37	2.86	3.83	2.85	3.98	3.63	2.48	2.27	2.42	2.22	2.05	1.65
	0.00	0.00	0.00	0.00	-0.27	0.00	-1.20	0.00	-0.09	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.57	-3.23	-11.50
AIR_PRODUCTS___DRP	28.97	28.86	26.24	25.18	27.00	27.52	27.95	28.97	26.71	31.17	30.97	30.67	31.61	36.74	47.24	34.54	49.09	44.70	33.05	31.68	31.44	29.81	29.45	32.61
24190	1.32	1.32	1.23	1.20	1.32	1.26	1.25	1.13	1.22	1.45	1.42	1.32	1.13	1.31	1.76	1.41	2.04	1.89	1.29	1.14	1.16	1.08	1.03	0.82
	0.00	0.00	0.00	0.00	-0.27	0.00	-1.21	0.00	-0.09	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.57	-3.18	-11.34
ALBANY___1	28.97	28.86	26.24	25.18	27.00	27.52	27.95	28.97	26.71	31.17	30.97	30.67	31.61	36.74	47.24	34.54	49.09	44.70	33.05	31.68	31.44	29.81	29.45	32.61
23571	1.32	1.32	1.23	1.20	1.32	1.26	1.25	1.13	1.22	1.45	1.42	1.32	1.13	1.31	1.76	1.41	2.04	1.89	1.29	1.14	1.16	1.08	1.03	0.82
	0.00	0.00	0.00	0.00	-0.27	0.00	-1.21	0.00	-0.09	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.57	-3.18	-11.34
ALBANY___2	28.97	28.86	26.24	25.18	27.00	27.52	27.95	28.97	26.71	31.17	30.97	30.67	31.61	36.74	47.24	34.54	49.09	44.70	33.05	31.68	31.44	29.81	29.45	32.61
23572	1.32	1.32	1.23	1.20	1.32	1.26	1.25	1.13	1.22	1.45	1.42	1.32	1.13	1.31	1.76	1.41	2.04	1.89	1.29	1.14	1.16	1.08	1.03	0.82
	0.00	0.00	0.00	0.00	-0.27	0.00	-1.21	0.00	-0.09	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.57	-3.18	-11.34
ALBANY___3	28.97	28.86	26.24	25.18	27.00	27.52	27.95	28.97	26.71	31.17	30.97	30.67	31.61	36.74	47.24	34.54	49.09	44.70	33.05	31.68	31.44	29.81	29.45	32.61
23573	1.32	1.32	1.23	1.20	1.32	1.26	1.25	1.13	1.22	1.45	1.42	1.32	1.13	1.31	1.76	1.41	2.04	1.89	1.29	1.14	1.16	1.08	1.03	0.82
	0.00	0.00	0.00	0.00	-0.27	0.00	-1.21	0.00	-0.09	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.57	-3.18	-11.34
ALBANY___4	28.97	28.86	26.24	25.18	27.00	27.52	27.95	28.97	26.71	31.17	30.97	30.67	31.61	36.74	47.24	34.54	49.09	44.70	33.05	31.68	31.44	29.81	29.45	32.61
23574	1.32	1.32	1.23	1.20	1.32	1.26	1.25	1.13	1.22	1.45	1.42	1.32	1.13	1.31	1.76	1.41	2.04	1.89	1.29	1.14	1.16	1.08	1.03	0.82
	0.00	0.00	0.00	0.00	-0.27	0.00	-1.21	0.00	-0.09	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.57	-3.18	-11.34

ALBANY___LFGE 323615	29.22 1.57 0.00	29.10 1.56 0.00	26.46 1.46 0.00	25.39 1.41 0.00	27.23 1.55 -0.28	27.75 1.49 0.00	28.24 1.50 -1.24	29.27 1.43 0.00	26.98 1.49 -0.09	31.51 1.78 -0.51	31.29 1.74 0.00	31.00 1.66 0.00	31.98 1.50 0.00	37.18 1.75 0.00	47.82 2.34 0.00	34.97 1.84 0.00	49.73 2.68 0.00	45.27 2.45 -0.22	33.46 1.69 0.00	32.06 1.52 0.00	31.82 1.54 0.00	30.17 1.42 -0.58	29.81 1.32 -3.26	33.10 1.04 -11.60
ALCOA_RYNLDS___DRP 24188	27.19 -0.46 0.00	27.07 -0.48 0.00	24.55 -0.45 0.00	23.52 -0.46 0.00	24.86 -0.55 0.00	25.68 -0.58 0.00	24.81 -0.69 0.00	27.11 -0.73 0.00	24.67 -0.73 0.00	28.46 -0.76 0.00	28.85 -0.70 0.00	28.69 -0.66 0.00	29.91 -0.56 0.00	34.79 -0.64 0.00	44.54 -0.94 0.00	32.20 -0.94 0.00	45.72 -1.33 0.00	41.32 -1.27 0.00	30.93 -0.83 0.00	29.85 -0.69 0.00	29.58 -0.71 0.00	27.35 -0.82 0.00	24.42 -0.82 0.00	19.78 -0.67 0.00
ALCOA___DSASP 323711	27.19 -0.46 0.00	27.07 -0.48 0.00	24.55 -0.45 0.00	23.52 -0.46 0.00	24.86 -0.55 0.00	25.68 -0.58 0.00	24.81 -0.69 0.00	27.11 -0.73 0.00	24.67 -0.73 0.00	28.46 -0.76 0.00	28.85 -0.70 0.00	28.69 -0.66 0.00	29.91 -0.56 0.00	34.79 -0.64 0.00	44.54 -0.94 0.00	32.20 -0.94 0.00	45.72 -1.33 0.00	41.32 -1.27 0.00	30.93 -0.83 0.00	29.85 -0.69 0.00	29.58 -0.71 0.00	27.35 -0.82 0.00	24.42 -0.82 0.00	19.78 -0.67 0.00
ALLEGHENY___COGEN 23514	27.92 0.27 0.00	27.90 0.36 0.00	25.26 0.26 0.00	24.22 0.23 0.00	25.73 0.29 -0.04	26.64 0.38 0.00	26.20 0.55 -0.16	28.40 0.59 0.02	25.95 0.54 -0.01	29.87 0.59 -0.06	30.37 0.82 0.00	30.32 0.97 0.00	31.58 1.10 0.00	36.54 1.11 0.00	46.91 1.43 0.00	34.16 1.03 0.00	48.62 1.57 0.00	43.86 1.25 -0.03	32.74 0.98 0.00	31.40 0.86 0.00	30.97 0.69 0.00	28.96 0.72 -0.08	26.12 0.46 -0.43	22.34 0.36 -1.52
ALTONA_WT_PWR 323606	28.01 0.35 0.00	27.87 0.33 0.00	25.26 0.26 0.00	24.15 0.17 0.00	25.52 0.12 0.00	26.39 0.13 0.00	25.41 -0.08 0.00	27.62 -0.22 0.00	25.03 -0.37 0.00	28.70 -0.52 0.00	29.25 -0.31 0.00	29.12 -0.23 0.00	30.45 -0.02 0.00	35.50 0.07 0.00	45.41 -0.07 0.00	32.35 -0.79 0.00	46.49 -0.56 0.00	41.95 -0.64 0.00	31.24 -0.53 0.00	29.94 -0.60 0.00	29.57 -0.72 0.00	26.97 -1.20 0.00	24.01 -1.22 0.00	19.41 -1.04 0.00
AMERICAN_REF_FUEL 24010	25.03 -2.62 0.00	25.26 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.22 -2.22 -0.03	23.79 -2.47 0.00	23.05 -2.59 -0.15	24.37 -3.31 0.16	22.51 -2.89 0.01	25.85 -3.40 -0.04	26.47 -3.08 0.00	26.53 -2.81 0.00	27.72 -2.76 0.00	32.01 -3.42 0.00	41.01 -4.47 0.00	29.90 -3.23 0.00	42.21 -4.84 0.00	37.92 -4.69 -0.02	28.38 -3.39 0.00	27.25 -3.29 0.00	26.99 -3.29 0.00	25.59 -2.66 -0.07	23.31 -2.33 -0.41	20.22 -1.68 -1.44
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.87 -1.78 0.00	25.98 -1.57 0.00	23.48 -1.52 0.00	22.65 -1.33 0.00	23.86 -1.59 -0.04	24.60 -1.66 0.00	24.12 -1.54 -0.17	25.47 -2.24 0.13	23.40 -2.00 0.00	27.02 -2.25 -0.05	27.68 -1.87 0.00	27.65 -1.69 0.00	28.74 -1.73 0.00	33.48 -1.95 0.00	42.78 -2.69 0.00	31.17 -1.96 0.00	43.99 -3.06 0.00	39.51 -3.11 -0.02	29.50 -2.27 0.00	28.24 -2.30 0.00	27.91 -2.38 0.00	26.35 -1.90 -0.08	23.97 -1.71 -0.45	20.92 -1.14 -1.61
ARTHUR_KILL_GT_1 23520	30.00 2.35 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.20 2.21 0.00	27.96 2.36 -0.19	28.78 2.52 0.00	28.99 2.63 -0.86	30.80 2.96 0.00	28.00 2.54 -0.06	32.28 2.69 -0.37	32.25 2.70 0.00	31.93 2.58 0.00	32.97 2.49 0.00	38.29 2.86 0.00	49.28 3.80 0.00	36.17 3.04 0.00	51.17 4.12 0.00	46.56 3.81 -0.16	34.86 3.10 0.00	33.25 2.72 0.00	32.95 2.67 0.00	31.17 2.59 -0.42	30.08 2.50 -2.35	30.81 1.98 -8.38
ARTHUR_KILL_2 23512	29.92 2.27 0.00	29.82 2.28 0.00	27.17 2.16 0.00	26.13 2.14 0.00	27.88 2.28 -0.19	28.70 2.44 0.00	28.91 2.55 -0.86	30.70 2.86 0.00	27.92 2.46 -0.06	32.19 2.60 -0.37	32.17 2.62 0.00	31.85 2.49 0.00	32.88 2.41 0.00	38.19 2.76 0.00	49.13 3.65 0.00	36.07 2.94 0.00	51.02 3.97 0.00	46.42 3.67 -0.16	34.76 2.99 0.00	33.16 2.62 0.00	32.85 2.57 0.00	31.09 2.50 -0.42	30.01 2.43 -2.35	30.75 1.92 -8.38
ARTHUR_KILL_3 23513	29.96 2.31 0.00	29.85 2.31 0.00	27.20 2.20 0.00	26.16 2.18 0.00	27.93 2.33 -0.19	28.71 2.45 0.00	28.92 2.57 -0.86	30.75 2.91 0.00	28.01 2.54 -0.06	32.32 2.73 -0.37	32.24 2.69 0.00	31.91 2.56 0.00	32.97 2.50 0.00	38.27 2.84 0.00	49.25 3.78 0.00	36.14 3.00 0.00	51.24 4.18 0.00	46.67 3.92 -0.16	34.67 2.90 0.00	33.10 2.56 0.00	32.80 2.51 0.00	31.01 2.42 -0.42	29.97 2.38 -2.35	30.74 1.91 -8.38
ARTHUR_KILL_COGEN 323718	30.00 2.35 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.20 2.21 0.00	27.96 2.36 -0.19	28.78 2.52 0.00	28.99 2.63 -0.86	30.80 2.96 0.00	28.00 2.54 -0.06	32.28 2.69 -0.37	32.25 2.70 0.00	31.93 2.58 0.00	32.97 2.49 0.00	38.29 2.86 0.00	49.28 3.80 0.00	36.17 3.04 0.00	51.17 4.12 0.00	46.56 3.81 -0.16	34.86 3.10 0.00	33.25 2.72 0.00	32.95 2.67 0.00	31.17 2.59 -0.42	30.08 2.50 -2.35	30.81 1.98 -8.38
ASHOKAN____ 23654	30.43 2.77 0.00	30.28 2.74 0.00	27.54 2.54 0.00	26.43 2.45 0.00	28.29 2.68 -0.21	29.12 2.86 0.00	29.53 3.11 -0.93	31.33 3.49 0.00	28.64 3.17 -0.07	33.14 3.52 -0.40	32.96 3.41 0.00	32.59 3.24 0.00	33.45 2.98 0.00	39.11 3.68 0.00	50.42 4.94 0.00	36.99 3.86 0.00	52.79 5.74 0.00	48.06 5.30 -0.17	35.66 3.89 0.00	34.12 3.58 0.00	33.74 3.46 0.00	31.79 3.17 -0.45	30.57 2.83 -2.50	31.53 2.17 -8.91
ASTORIA_EAST_ENERGY_CC1 323581	29.97 2.32 0.00	29.77 2.23 0.00	27.12 2.13 0.01	26.08 2.11 0.01	27.82 2.23 -0.18	28.63 2.37 0.01	28.85 2.49 -0.86	30.72 2.88 0.00	28.00 2.53 -0.06	32.30 2.71 -0.37	32.35 2.80 0.00	31.98 2.63 0.00	32.94 2.47 0.00	38.30 2.87 0.00	49.23 3.75 0.00	36.14 3.00 0.00	51.10 4.05 0.00	46.59 3.84 -0.16	34.67 2.91 0.00	33.08 2.54 0.00	32.78 2.50 0.00	31.08 2.49 -0.42	30.07 2.48 -2.35	30.81 1.98 -8.38
ASTORIA_EAST_ENERGY_CC2 323582	29.97 2.32 0.00	29.76 2.22 0.00	27.12 2.12 0.01	26.08 2.11 0.01	27.82 2.23 -0.18	28.63 2.37 0.01	28.85 2.49 -0.86	30.72 2.88 0.00	28.00 2.53 -0.06	32.30 2.71 -0.37	32.35 2.80 0.00	31.97 2.63 0.00	32.94 2.47 0.00	38.30 2.87 0.00	49.23 3.75 0.00	36.14 3.00 0.00	51.10 4.05 0.00	46.59 3.84 -0.16	34.67 2.91 0.00	33.08 2.54 0.00	32.78 2.50 0.00	31.08 2.49 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT2_I 24094	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38

ASTORIA_GT2_2 24095	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT2_3 24096	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT2_4 24097	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT3_1 24098	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT3_2 24099	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT3_3 24100	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT3_4 24101	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT4_1 24102	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT4_2 24103	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT4_3 24104	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT4_4 24105	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA_GT_1 23523	30.02 2.37 0.00	29.82 2.28 0.00	27.16 2.17 0.01	26.12 2.14 0.01	27.87 2.28 -0.18	28.68 2.42 0.01	28.89 2.54 -0.86	30.78 2.94 0.00	28.05 2.58 -0.06	32.37 2.78 -0.37	32.42 2.87 0.00	32.03 2.68 0.00	33.01 2.53 0.00	38.38 2.95 0.00	49.33 3.85 0.00	36.21 3.08 0.00	51.23 4.18 0.00	46.69 3.93 -0.16	34.74 2.98 0.00	33.15 2.61 0.00	32.85 2.57 0.00	31.14 2.55 -0.42	30.12 2.53 -2.35	30.85 2.02 -8.38
ASTORIA_GT_10 24110	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
ASTORIA_GT_11 24225	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
ASTORIA_GT_12 24226	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38

ASTORIA_GT_13 24227	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
ASTORIA_GT_5 24106	30.02 2.37 0.00	29.82 2.28 0.00	27.16 2.17 0.01	26.12 2.14 0.01	27.87 2.28 -0.18	28.68 2.42 0.01	28.89 2.54 -0.86	30.78 2.94 0.00	28.05 2.58 -0.06	32.37 2.78 -0.37	32.42 2.87 0.00	32.03 2.68 0.00	33.01 2.53 0.00	38.38 2.95 0.00	49.33 3.85 0.00	36.21 3.08 0.00	51.23 4.18 0.00	46.69 3.93 -0.16	34.74 2.98 0.00	33.15 2.61 0.00	32.85 2.57 0.00	31.14 2.55 -0.42	30.12 2.53 -2.35	30.85 2.02 -8.38
ASTORIA_GT_7 24107	30.02 2.37 0.00	29.82 2.28 0.00	27.16 2.17 0.01	26.12 2.14 0.01	27.87 2.28 -0.18	28.68 2.42 0.01	28.89 2.54 -0.86	30.78 2.94 0.00	28.05 2.58 -0.06	32.37 2.78 -0.37	32.42 2.87 0.00	32.03 2.68 0.00	33.01 2.53 0.00	38.38 2.95 0.00	49.33 3.85 0.00	36.21 3.08 0.00	51.23 4.18 0.00	46.69 3.93 -0.16	34.74 2.98 0.00	33.15 2.61 0.00	32.85 2.57 0.00	31.14 2.55 -0.42	30.12 2.53 -2.35	30.85 2.02 -8.38
ASTORIA_GT_8 24108	30.02 2.37 0.00	29.82 2.28 0.00	27.16 2.17 0.01	26.12 2.14 0.01	27.87 2.28 -0.18	28.68 2.42 0.01	28.89 2.54 -0.86	30.78 2.94 0.00	28.05 2.58 -0.06	32.37 2.78 -0.37	32.42 2.87 0.00	32.03 2.68 0.00	33.01 2.53 0.00	38.38 2.95 0.00	49.33 3.85 0.00	36.21 3.08 0.00	51.23 4.18 0.00	46.69 3.93 -0.16	34.74 2.98 0.00	33.15 2.61 0.00	32.85 2.57 0.00	31.14 2.55 -0.42	30.12 2.53 -2.35	30.85 2.02 -8.38
ASTORIA___2 24149	29.98 2.33 0.00	29.77 2.24 0.00	27.14 2.14 0.01	26.08 2.11 0.01	27.84 2.24 -0.18	28.63 2.38 0.01	28.85 2.50 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.95 2.48 0.00	38.32 2.89 0.00	49.26 3.78 0.00	36.15 3.02 0.00	51.14 4.09 0.00	46.61 3.86 -0.16	34.68 2.92 0.00	33.10 2.56 0.00	32.79 2.51 0.00	31.10 2.51 -0.42	30.09 2.50 -2.35	30.82 1.99 -8.38
ASTORIA___3 23516	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
ASTORIA___4 23517	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
ASTORIA___5 23518	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
AST_ENERGY_2_CC3 323677	29.97 2.32 0.00	29.86 2.32 0.00	27.22 2.22 0.00	26.17 2.19 0.00	27.94 2.34 -0.19	28.74 2.48 0.00	28.92 2.57 -0.86	30.75 2.91 0.00	28.01 2.55 -0.06	32.34 2.75 -0.37	32.26 2.70 0.00	31.93 2.58 0.00	32.99 2.51 0.00	38.28 2.85 0.00	49.27 3.79 0.00	36.13 3.00 0.00	51.24 4.19 0.00	46.63 3.88 -0.16	34.69 2.93 0.00	33.11 2.57 0.00	32.81 2.52 0.00	31.01 2.43 -0.42	29.99 2.41 -2.35	30.76 1.94 -8.38
AST_ENERGY_2_CC4 323678	29.97 2.32 0.00	29.86 2.32 0.00	27.22 2.22 0.00	26.17 2.19 0.00	27.94 2.34 -0.19	28.74 2.48 0.00	28.92 2.57 -0.86	30.75 2.91 0.00	28.01 2.55 -0.06	32.34 2.75 -0.37	32.26 2.70 0.00	31.93 2.58 0.00	32.99 2.51 0.00	38.28 2.85 0.00	49.27 3.79 0.00	36.13 3.00 0.00	51.24 4.19 0.00	46.63 3.88 -0.16	34.69 2.93 0.00	33.11 2.57 0.00	32.81 2.52 0.00	31.01 2.43 -0.42	29.99 2.41 -2.35	30.76 1.94 -8.38
ATHENS_STG_1 23668	29.05 1.40 0.00	28.94 1.40 0.00	26.32 1.32 0.00	25.26 1.28 0.00	27.01 1.38 -0.22	27.70 1.44 0.00	27.99 1.49 -1.01	29.48 1.64 0.00	26.97 1.50 -0.08	31.36 1.72 -0.43	31.23 1.68 0.00	30.95 1.60 0.00	32.04 1.56 0.00	37.23 1.80 0.00	47.87 2.39 0.00	34.99 1.85 0.00	49.69 2.64 0.00	45.22 2.44 -0.19	33.54 1.77 0.00	32.12 1.58 0.00	31.86 1.58 0.00	30.17 1.52 -0.48	29.41 1.46 -2.71	31.30 1.18 -9.67
ATHENS_STG_2 23670	29.05 1.40 0.00	28.94 1.40 0.00	26.32 1.32 0.00	25.26 1.28 0.00	27.01 1.38 -0.22	27.70 1.44 0.00	27.99 1.49 -1.01	29.48 1.64 0.00	26.97 1.50 -0.08	31.36 1.72 -0.43	31.23 1.68 0.00	30.95 1.60 0.00	32.04 1.56 0.00	37.23 1.80 0.00	47.87 2.39 0.00	34.99 1.85 0.00	49.69 2.64 0.00	45.22 2.44 -0.19	33.54 1.77 0.00	32.12 1.58 0.00	31.86 1.58 0.00	30.17 1.52 -0.48	29.41 1.46 -2.71	31.30 1.18 -9.67
ATHENS_STG_3 23677	29.05 1.40 0.00	28.94 1.40 0.00	26.32 1.32 0.00	25.26 1.28 0.00	27.01 1.38 -0.22	27.70 1.44 0.00	27.99 1.49 -1.01	29.48 1.64 0.00	26.97 1.50 -0.08	31.36 1.72 -0.43	31.23 1.68 0.00	30.95 1.60 0.00	32.04 1.56 0.00	37.23 1.80 0.00	47.87 2.39 0.00	34.99 1.85 0.00	49.69 2.64 0.00	45.22 2.44 -0.19	33.54 1.77 0.00	32.12 1.58 0.00	31.86 1.58 0.00	30.17 1.52 -0.48	29.41 1.46 -2.71	31.30 1.18 -9.67
AUBURN___LFGE 323710	27.70 0.05 0.00	27.60 0.06 0.00	25.02 0.02 0.00	24.00 0.02 0.00	25.49 0.06 -0.03	26.38 0.12 0.00	25.80 0.19 -0.11	28.03 0.19 0.00	25.58 0.17 -0.01	29.43 0.16 -0.05	29.76 0.21 0.00	29.60 0.25 0.00	30.75 0.27 0.00	35.71 0.28 0.00	45.85 0.37 0.00	33.44 0.31 0.00	47.57 0.52 0.00	43.05 0.43 -0.02	32.10 0.34 0.00	30.83 0.28 0.00	30.50 0.22 0.00	28.49 0.27 -0.06	25.74 0.20 -0.31	21.71 0.16 -1.10
BABYLON_RES_REC 323704	41.05 3.22 -10.18	30.67 3.13 0.00	28.47 3.01 -0.45	27.36 2.92 -0.45	38.08 3.12 -9.55	43.64 3.27 -14.11	29.70 3.34 -0.87	31.61 3.77 0.00	28.74 3.27 -0.07	34.26 3.52 -1.52	35.10 3.48 -2.08	32.60 3.25 0.00	37.31 3.32 -3.51	43.15 3.84 -3.89	51.27 4.78 -1.00	41.29 3.59 -4.56	53.96 4.92 -1.99	47.08 4.33 -0.16	35.09 3.32 -0.01	33.48 2.94 0.00	35.43 2.95 -2.20	40.09 3.23 -8.69	30.71 3.13 -2.35	32.64 2.53 -9.66

BARRETT_IC_1 23704	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_10 23701	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_11 23702	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_12 23703	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_2 23705	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_3 23706	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_4 23707	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_5 23708	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_6 23709	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_7 23710	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_8 23711	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT_IC_9 23700	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT___1 23545	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BARRETT___2 23546	40.82 2.99 -10.18	30.49 2.95 0.00	28.27 2.81 -0.45	27.16 2.73 -0.45	37.86 2.90 -9.55	43.39 3.03 -14.11	29.41 3.05 -0.87	31.25 3.41 0.00	28.43 2.96 -0.07	33.98 3.24 -1.52	34.90 3.27 -2.08	32.43 3.08 0.00	37.10 3.12 -3.51	42.93 3.61 -3.89	51.19 4.70 -1.01	41.27 3.58 -4.56	54.01 4.97 -1.99	47.36 4.61 -0.16	35.27 3.49 -0.01	33.62 3.08 0.00	35.46 2.97 -2.20	39.85 2.99 -8.69	30.51 2.92 -2.35	31.22 2.38 -8.38
BAYONEEC___CTG1 323682	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38

BAYONEEC___CTG10 323750	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG2 323683	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG3 323684	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG4 323685	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG5 323686	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG6 323687	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG7 323688	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG8 323689	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BAYONEEC___CTG9 323749	30.01 2.35 0.00	29.89 2.35 0.00	27.23 2.23 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.95 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.39 2.79 -0.37	32.31 2.76 0.00	31.98 2.63 0.00	33.05 2.57 0.00	38.35 2.92 0.00	49.35 3.87 0.00	36.20 3.07 0.00	51.32 4.27 0.00	46.72 3.97 -0.16	34.75 2.99 0.00	33.17 2.63 0.00	32.86 2.58 0.00	31.07 2.48 -0.42	30.02 2.44 -2.35	30.79 1.96 -8.38
BEACON___LESR 323632	29.56 1.91 0.00	29.41 1.87 0.00	26.65 1.65 0.00	25.64 1.66 0.00	27.61 1.93 -0.27	27.98 1.72 0.00	28.52 1.81 -1.22	29.69 1.85 0.00	27.42 1.92 -0.09	32.04 2.31 -0.50	31.69 2.14 0.00	31.29 1.94 0.00	32.44 1.96 0.00	37.70 2.27 0.00	48.46 2.97 0.00	35.49 2.36 0.00	50.45 3.40 0.00	45.94 3.13 -0.22	33.93 2.17 0.00	32.60 2.06 0.00	32.19 1.91 0.00	30.46 1.73 -0.57	30.08 1.66 -3.18	33.20 1.41 -11.34
BEAVER RIVER___HYD 24048	27.81 0.15 0.00	27.66 0.11 0.00	25.04 0.03 0.00	23.96 -0.03 0.00	25.33 -0.08 0.00	26.19 -0.07 0.00	25.52 0.01 -0.02	27.90 0.06 0.00	25.41 0.01 0.00	29.13 -0.10 -0.01	29.43 -0.12 0.00	29.28 -0.07 0.00	30.50 0.02 0.00	35.44 0.01 0.00	45.48 0.00 0.00	32.98 -0.15 0.00	47.17 0.11 0.00	42.64 0.05 0.00	31.83 0.06 0.00	30.59 0.05 0.00	30.28 0.00 0.00	28.19 0.01 -0.01	25.11 -0.18 -0.05	20.41 -0.23 -0.19
BEEBEE_GT_13 23619	26.98 -0.67 0.00	26.97 -0.57 0.00	24.45 -0.55 0.00	23.46 -0.52 0.00	24.88 -0.55 -0.02	25.71 -0.54 0.00	25.31 -0.29 -0.11	27.50 -0.39 -0.04	24.89 -0.52 -0.01	28.65 -0.62 -0.05	29.09 -0.46 0.00	29.01 -0.34 0.00	30.20 -0.28 0.00	35.04 -0.39 0.00	44.93 -0.55 0.00	32.74 -0.39 0.00	46.48 -0.57 0.00	41.97 -0.64 -0.02	31.28 -0.48 0.00	30.04 -0.50 0.00	29.71 -0.57 0.00	27.81 -0.41 -0.05	25.10 -0.43 -0.29	21.15 -0.34 -1.04
BETHLEHEM___GRP 23843	28.97 1.32 0.00	28.86 1.32 0.00	26.24 1.23 0.00	25.18 1.20 0.00	27.00 1.32 -0.27	27.52 1.26 0.00	27.95 1.25 -1.21	28.97 1.13 0.00	26.71 1.22 -0.09	31.17 1.45 -0.50	30.97 1.42 0.00	30.67 1.32 0.00	31.61 1.13 0.00	36.74 1.31 0.00	47.24 1.76 0.00	34.54 1.41 0.00	49.09 2.04 0.00	44.70 1.89 -0.22	33.05 1.29 0.00	31.68 1.14 0.00	31.44 1.16 0.00	29.81 1.08 -0.57	29.45 1.03 -3.18	32.61 0.82 -11.34
BETHLEHEM___GS1 323560	28.97 1.32 0.00	28.86 1.32 0.00	26.24 1.23 0.00	25.18 1.20 0.00	27.00 1.32 -0.27	27.52 1.26 0.00	27.95 1.25 -1.21	28.97 1.13 0.00	26.71 1.22 -0.09	31.17 1.45 -0.50	30.97 1.42 0.00	30.67 1.32 0.00	31.61 1.13 0.00	36.74 1.31 0.00	47.24 1.76 0.00	34.54 1.41 0.00	49.09 2.04 0.00	44.70 1.89 -0.22	33.05 1.29 0.00	31.68 1.14 0.00	31.44 1.16 0.00	29.81 1.08 -0.57	29.45 1.03 -3.18	32.61 0.82 -11.34
BETHLEHEM___GS2 323561	28.97 1.32 0.00	28.86 1.32 0.00	26.24 1.23 0.00	25.18 1.20 0.00	27.00 1.32 -0.27	27.52 1.26 0.00	27.95 1.25 -1.21	28.97 1.13 0.00	26.71 1.22 -0.09	31.17 1.45 -0.50	30.97 1.42 0.00	30.67 1.32 0.00	31.61 1.13 0.00	36.74 1.31 0.00	47.24 1.76 0.00	34.54 1.41 0.00	49.09 2.04 0.00	44.70 1.89 -0.22	33.05 1.29 0.00	31.68 1.14 0.00	31.44 1.16 0.00	29.81 1.08 -0.57	29.45 1.03 -3.18	32.61 0.82 -11.34

BETHLEHEM___GS3 323562	28.97 1.32 0.00	28.86 1.32 0.00	26.24 1.23 0.00	25.18 1.20 0.00	27.00 1.32 -0.27	27.52 1.26 0.00	27.95 1.25 -1.21	28.97 1.13 0.00	26.71 1.22 -0.09	31.17 1.45 -0.50	30.97 1.42 0.00	30.67 1.32 0.00	31.61 1.13 0.00	36.74 1.31 0.00	47.24 1.76 0.00	34.54 1.41 0.00	49.09 2.04 0.00	44.70 1.89 -0.22	33.05 1.29 0.00	31.68 1.14 0.00	31.44 1.16 0.00	29.81 1.08 -0.57	29.45 1.03 -3.18	32.61 0.82 -11.34
BETHLEHEM___STEEL 23779	26.07 -1.58 0.00	26.24 -1.31 0.00	23.76 -1.25 0.00	22.78 -1.20 0.00	24.14 -1.30 -0.04	24.78 -1.48 0.00	24.09 -1.57 -0.16	25.57 -2.13 0.14	23.53 -1.87 0.00	27.09 -2.18 -0.04	27.73 -1.82 0.00	27.79 -1.56 0.00	28.99 -1.49 0.00	33.53 -1.89 0.00	42.97 -2.51 0.00	31.31 -1.82 0.00	44.24 -2.81 0.00	39.77 -2.84 -0.02	29.70 -2.06 0.00	28.53 -2.01 0.00	28.23 -2.05 0.00	26.69 -1.56 -0.08	24.29 -1.38 -0.43	21.04 -0.96 -1.54
BETHPAGE_CC_5 323564	40.97 3.13 -10.18	30.60 3.06 0.00	28.38 2.92 -0.45	27.28 2.84 -0.45	37.99 3.04 -9.55	43.55 3.18 -14.11	29.59 3.23 -0.87	31.48 3.64 0.00	28.60 3.14 -0.07	34.14 3.41 -1.52	35.02 3.39 -2.08	32.54 3.19 0.00	37.24 3.25 -3.51	43.05 3.73 -3.89	51.30 4.82 -1.00	41.42 3.73 -4.56	54.18 5.14 -1.99	47.48 4.72 -0.16	35.38 3.60 -0.01	33.71 3.17 0.00	35.55 3.07 -2.20	39.99 3.14 -8.69	30.63 3.04 -2.35	31.97 2.47 -9.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.17 -1.48 0.00	26.34 -1.21 0.00	23.85 -1.15 0.00	22.88 -1.10 0.00	24.24 -1.20 -0.04	24.89 -1.37 0.00	24.20 -1.46 -0.16	25.69 -2.01 0.14	23.64 -1.76 0.00	27.21 -2.06 -0.04	27.87 -1.68 0.00	27.93 -1.42 0.00	29.12 -1.36 0.00	33.72 -1.72 0.00	43.19 -2.29 0.00	31.47 -1.67 0.00	44.47 -2.59 0.00	39.99 -2.62 -0.02	29.85 -1.92 0.00	28.69 -1.85 0.00	28.39 -1.89 0.00	26.82 -1.42 -0.08	24.41 -1.26 -0.44	21.14 -0.86 -1.56
BINGHAMTON___COGEN 23790	27.85 0.20 0.00	27.77 0.23 0.00	25.18 0.18 0.00	24.14 0.16 0.00	25.70 0.23 -0.07	26.52 0.26 0.00	26.07 0.28 -0.29	28.09 0.28 0.03	25.64 0.22 -0.02	29.57 0.23 -0.12	29.86 0.31 0.00	29.70 0.34 0.00	30.84 0.36 0.00	35.77 0.34 0.00	46.01 0.53 0.00	33.58 0.44 0.00	47.71 0.65 0.00	43.15 0.51 -0.05	32.16 0.40 0.00	30.82 0.28 0.00	30.53 0.25 0.00	28.64 0.33 -0.14	26.33 0.30 -0.79	23.56 0.30 -2.82
BLACK RIVER___HYD 24047	27.69 0.04 0.00	27.59 0.05 0.00	24.95 -0.06 0.00	23.83 -0.16 0.00	25.12 -0.29 -0.01	25.90 -0.36 0.00	25.27 -0.26 -0.04	27.59 -0.25 0.00	25.15 -0.25 0.00	28.78 -0.45 -0.02	29.02 -0.53 0.00	28.88 -0.47 0.00	30.09 -0.39 0.00	34.95 -0.48 0.00	44.87 -0.61 0.00	32.57 -0.56 0.00	46.73 -0.32 0.00	42.23 -0.37 -0.01	31.50 -0.26 0.00	30.28 -0.26 0.00	29.99 -0.30 0.00	27.93 -0.25 -0.02	24.87 -0.47 -0.10	20.35 -0.45 -0.35
BLISS_WT_PWR 323608	25.82 -1.83 0.00	25.92 -1.62 0.00	23.69 -1.32 0.00	22.66 -1.32 0.00	24.03 -1.42 -0.04	24.67 -1.59 0.00	23.95 -1.71 -0.17	25.25 -2.46 0.13	23.15 -2.25 0.00	26.77 -2.50 -0.05	27.54 -2.01 0.00	27.69 -1.67 0.00	28.80 -1.68 0.00	33.68 -1.75 0.00	42.64 -2.83 0.00	30.90 -2.23 0.00	43.67 -3.38 0.00	39.48 -3.13 -0.02	29.18 -2.59 0.00	28.52 -2.02 0.00	28.28 -2.00 0.00	26.56 -1.69 -0.08	24.05 -1.65 -0.46	20.94 -1.15 -1.63
BLUE_CIRC_CHEM_DRP 24182	28.88 1.23 0.00	28.78 1.24 0.00	26.17 1.17 0.00	25.12 1.14 0.00	26.89 1.24 -0.24	27.49 1.23 0.00	27.76 1.20 -1.07	29.05 1.21 0.00	26.71 1.23 -0.08	31.19 1.52 -0.45	31.04 1.49 0.00	30.74 1.39 0.00	31.82 1.35 0.00	36.99 1.57 0.00	47.53 2.05 0.00	34.73 1.60 0.00	49.32 2.27 0.00	44.84 2.05 -0.20	33.17 1.41 0.00	31.82 1.28 0.00	31.60 1.32 0.00	29.89 1.21 -0.51	29.22 1.12 -2.87	31.59 0.91 -10.23
BOC_GAS_DRP 24189	28.82 1.16 0.00	28.71 1.16 0.00	26.08 1.08 0.00	25.03 1.05 0.00	26.81 1.14 -0.26	27.41 1.15 0.00	27.85 1.19 -1.17	29.07 1.23 0.00	26.72 1.23 -0.09	31.19 1.48 -0.49	30.99 1.44 0.00	30.71 1.36 0.00	31.77 1.29 0.00	36.93 1.50 0.00	47.47 1.99 0.00	34.69 1.56 0.00	49.28 2.23 0.00	44.85 2.05 -0.21	33.21 1.45 0.00	31.83 1.29 0.00	31.59 1.30 0.00	29.96 1.24 -0.55	29.53 1.19 -3.11	32.49 0.96 -11.08
BORALEX_4TH_BRANCH 23824	30.19 2.54 0.00	30.04 2.50 0.00	27.54 2.54 0.00	26.41 2.43 0.00	28.30 2.63 -0.27	28.81 2.55 0.00	29.26 2.57 -1.20	30.65 2.81 0.00	27.77 2.28 -0.09	32.26 2.53 -0.51	31.97 2.42 0.00	31.63 2.28 0.00	32.85 2.37 0.00	38.29 2.86 0.00	49.31 3.83 0.00	35.98 2.85 0.00	51.03 3.98 0.00	46.44 3.63 -0.22	34.24 2.48 0.00	32.81 2.27 0.00	32.70 2.42 0.00	30.97 2.22 -0.57	30.51 2.05 -3.23	33.60 1.65 -11.50
BOWLINE___1 23526	29.72 2.07 0.00	29.62 2.07 0.00	26.95 1.95 0.00	25.88 1.90 0.00	27.65 2.05 -0.19	28.44 2.18 0.00	28.63 2.31 -0.83	30.43 2.59 0.00	27.68 2.22 -0.06	31.96 2.38 -0.36	31.88 2.33 0.00	31.56 2.22 0.00	32.64 2.16 0.00	37.90 2.48 0.00	48.78 3.30 0.00	35.75 2.62 0.00	50.73 3.68 0.00	46.20 3.45 -0.16	34.35 2.58 0.00	32.82 2.28 0.00	32.52 2.24 0.00	30.74 2.17 -0.40	29.63 2.12 -2.27	30.25 1.72 -8.08
BOWLINE___2 23595	29.72 2.07 0.00	29.62 2.08 0.00	26.95 1.95 0.00	25.88 1.90 0.00	27.65 2.05 -0.19	28.44 2.18 0.00	28.63 2.31 -0.83	30.43 2.60 0.00	27.69 2.22 -0.06	31.96 2.38 -0.36	31.88 2.33 0.00	31.57 2.22 0.00	32.64 2.16 0.00	37.90 2.48 0.00	48.78 3.30 0.00	35.76 2.62 0.00	50.73 3.68 0.00	46.20 3.46 -0.16	34.35 2.58 0.00	32.82 2.28 0.00	32.52 2.24 0.00	30.74 2.17 -0.40	29.63 2.12 -2.27	30.25 1.72 -8.08
BRANSCOMB___SOLAR 323811	29.79 2.14 0.00	29.64 2.09 0.00	27.02 2.02 0.00	25.94 1.96 0.00	27.85 2.16 -0.29	28.43 2.17 0.00	29.07 2.30 -1.28	30.40 2.56 0.00	27.77 2.27 -0.10	32.38 2.62 -0.54	32.17 2.62 0.00	31.87 2.52 0.00	32.98 2.50 0.00	38.45 3.02 0.00	49.32 3.84 0.00	36.03 2.89 0.00	51.38 4.33 0.00	46.84 4.02 -0.23	34.51 2.75 0.00	33.04 2.51 0.00	32.86 2.57 0.00	31.24 2.47 -0.60	30.81 2.19 -3.39	34.14 1.61 -12.09
BROOKHAVEN___DRP 24191	40.89 3.06 -10.18	30.50 2.96 0.00	28.36 2.90 -0.45	27.28 2.84 -0.45	37.96 3.00 -9.55	43.53 3.17 -14.11	29.55 3.19 -0.87	31.43 3.59 0.00	28.53 3.07 -0.07	33.98 3.24 -1.52	34.77 3.14 -2.08	32.28 2.93 0.00	37.01 3.03 -3.51	42.77 3.45 -3.89	51.06 4.57 -1.00	41.30 3.60 -4.56	54.15 5.12 -1.99	47.41 4.66 -0.16	35.34 3.56 -0.01	33.68 3.14 0.00	35.52 3.03 -2.20	39.93 3.07 -8.69	30.58 3.00 -2.35	31.60 2.41 -8.74
BROOKLYN_NAVY_YARD 23515	29.95 2.30 0.00	29.80 2.25 0.00	27.13 2.13 0.00	26.10 2.11 0.00	27.86 2.26 -0.19	28.66 2.40 0.00	28.88 2.53 -0.86	30.70 2.86 0.00	27.98 2.52 -0.06	32.30 2.71 -0.37	32.22 2.66 0.00	31.91 2.56 0.00	32.95 2.47 0.00	38.21 2.78 0.00	49.19 3.71 0.00	36.10 2.97 0.00	51.21 4.16 0.00	46.59 3.84 -0.16	34.66 2.90 0.00	33.09 2.55 0.00	32.78 2.50 0.00	30.98 2.39 -0.42	29.99 2.40 -2.35	30.76 1.93 -8.38

BROOKLYN___ARMY_DRP 323595	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
BROOME_2_LFGE 323671	27.85 0.20 0.00	27.77 0.23 0.00	25.18 0.18 0.00	24.14 0.16 0.00	25.70 0.23 -0.07	26.52 0.26 0.00	26.07 0.28 -0.29	28.09 0.28 0.03	25.64 0.22 -0.02	29.57 0.23 -0.12	29.86 0.31 0.00	29.70 0.34 0.00	30.84 0.36 0.00	35.77 0.34 0.00	46.01 0.53 0.00	33.58 0.44 0.00	47.71 0.65 0.00	43.15 0.51 -0.05	32.16 0.40 0.00	30.82 0.28 0.00	30.53 0.25 0.00	28.64 0.33 -0.14	26.33 0.30 -0.79	23.56 0.30 -2.82
BROOME___LFGE 323600	27.85 0.20 0.00	27.77 0.23 0.00	25.18 0.18 0.00	24.14 0.16 0.00	25.70 0.23 -0.07	26.52 0.26 0.00	26.07 0.28 -0.29	28.09 0.28 0.03	25.64 0.22 -0.02	29.57 0.23 -0.12	29.86 0.31 0.00	29.70 0.34 0.00	30.84 0.36 0.00	35.77 0.34 0.00	46.01 0.53 0.00	33.58 0.44 0.00	47.71 0.65 0.00	43.15 0.51 -0.05	32.16 0.40 0.00	30.82 0.28 0.00	30.53 0.25 0.00	28.64 0.33 -0.14	26.33 0.30 -0.79	23.56 0.30 -2.82
BURROWS___LYONSDAL 23803	28.17 0.52 0.00	28.03 0.49 0.00	25.40 0.40 0.00	24.34 0.36 0.00	25.78 0.37 0.00	26.68 0.42 0.00	26.01 0.52 0.00	28.44 0.60 0.00	25.93 0.52 0.00	29.76 0.54 0.00	30.10 0.55 0.00	29.89 0.54 0.00	31.10 0.62 0.00	36.16 0.73 0.00	46.41 0.93 0.00	33.77 0.64 0.00	48.15 1.10 0.00	43.56 0.97 0.00	32.46 0.69 0.00	31.15 0.62 0.00	30.86 0.58 0.00	28.70 0.53 0.00	25.58 0.35 0.00	20.67 0.22 0.00
CAITHNESS_CC_1 323624	40.89 3.06 -10.18	30.50 2.96 0.00	28.36 2.90 -0.45	27.27 2.84 -0.45	37.96 3.00 -9.55	43.53 3.16 -14.11	29.55 3.19 -0.87	31.42 3.58 0.00	28.53 3.07 -0.07	34.00 3.26 -1.52	34.79 3.16 -2.08	32.31 2.96 0.00	37.04 3.05 -3.51	42.81 3.49 -3.89	51.09 4.60 -1.00	41.30 3.60 -4.56	54.13 5.10 -1.99	47.38 4.63 -0.16	35.32 3.55 -0.01	33.66 3.12 0.00	35.51 3.02 -2.20	39.92 3.07 -8.69	30.59 3.00 -2.35	31.57 2.42 -8.71
CALPINE BETH_PAGE_GT4 24209	40.96 3.13 -10.18	30.60 3.05 0.00	28.37 2.91 -0.45	27.27 2.84 -0.45	37.98 3.03 -9.55	43.54 3.17 -14.11	29.56 3.21 -0.87	31.44 3.60 0.00	28.57 3.10 -0.07	34.11 3.37 -1.52	34.99 3.36 -2.08	32.52 3.17 0.00	37.21 3.22 -3.51	43.01 3.69 -3.89	51.26 4.77 -1.00	41.39 3.69 -4.56	54.06 5.02 -1.99	47.39 4.64 -0.16	35.31 3.53 -0.01	33.64 3.10 0.00	35.50 3.01 -2.20	39.96 3.11 -8.69	30.63 3.04 -2.35	31.77 2.47 -8.85
CALPINE_BETH_PAGE_GT_4 323586	40.96 3.13 -10.18	30.60 3.05 0.00	28.37 2.91 -0.45	27.27 2.84 -0.45	37.98 3.03 -9.55	43.54 3.17 -14.11	29.56 3.21 -0.87	31.44 3.60 0.00	28.57 3.10 -0.07	34.11 3.37 -1.52	34.99 3.36 -2.08	32.52 3.17 0.00	37.21 3.22 -3.51	43.01 3.69 -3.89	51.26 4.77 -1.00	41.39 3.69 -4.56	54.06 5.02 -1.99	47.39 4.64 -0.16	35.31 3.53 -0.01	33.64 3.10 0.00	35.50 3.01 -2.20	39.96 3.11 -8.69	30.63 3.04 -2.35	31.77 2.47 -8.85
CALPINE_BP_GT1 23823	40.96 3.13 -10.18	30.60 3.05 0.00	28.37 2.91 -0.45	27.27 2.84 -0.45	37.98 3.03 -9.55	43.54 3.17 -14.11	29.56 3.21 -0.87	31.44 3.60 0.00	28.57 3.10 -0.07	34.11 3.37 -1.52	34.99 3.36 -2.08	32.52 3.17 0.00	37.21 3.22 -3.51	43.01 3.69 -3.89	51.26 4.77 -1.00	41.39 3.69 -4.56	54.06 5.02 -1.99	47.39 4.64 -0.16	35.31 3.53 -0.01	33.64 3.10 0.00	35.50 3.01 -2.20	39.96 3.11 -8.69	30.63 3.04 -2.35	31.77 2.47 -8.85
CALSPAN___DRP 24200	26.07 -1.58 0.00	26.24 -1.31 0.00	23.76 -1.25 0.00	22.78 -1.20 0.00	24.14 -1.30 -0.04	24.78 -1.48 0.00	24.09 -1.57 -0.16	25.57 -2.13 0.14	23.53 -1.87 0.00	27.09 -2.18 -0.04	27.73 -1.82 0.00	27.79 -1.56 0.00	28.99 -1.49 0.00	33.53 -1.89 0.00	42.97 -2.51 0.00	31.31 -1.82 0.00	44.24 -2.81 0.00	39.77 -2.84 -0.02	29.70 -2.06 0.00	28.53 -2.01 0.00	28.23 -2.05 0.00	26.69 -1.56 -0.08	24.29 -1.38 -0.43	21.04 -0.96 -1.54
CANDIGU_WT_PWR 323617	26.67 -0.98 0.00	26.63 -0.91 0.00	24.09 -0.91 0.00	23.06 -0.92 0.00	24.53 -0.92 -0.05	25.28 -0.98 0.00	24.72 -0.97 -0.21	26.52 -1.25 0.07	24.24 -1.16 -0.01	27.95 -1.35 -0.07	28.42 -1.13 0.00	28.37 -0.98 0.00	29.51 -0.97 0.00	34.14 -1.29 0.00	43.86 -1.62 0.00	32.00 -1.14 0.00	45.36 -1.69 0.00	40.88 -1.74 -0.03	30.52 -1.24 0.00	29.25 -1.29 0.00	28.95 -1.33 0.00	27.21 -1.06 -0.10	24.82 -0.97 -0.55	21.76 -0.66 -1.97
CARR STREET_E_SYR 24060	27.42 -0.23 0.00	27.32 -0.22 0.00	24.78 -0.22 0.00	23.78 -0.21 0.00	25.23 -0.20 -0.02	26.09 -0.17 0.00	25.45 -0.12 -0.08	27.70 -0.14 0.00	25.29 -0.12 -0.01	29.09 -0.16 -0.03	29.42 -0.13 0.00	29.24 -0.11 0.00	30.38 -0.10 0.00	35.29 -0.14 0.00	45.31 -0.17 0.00	33.05 -0.08 0.00	46.99 -0.06 0.00	42.50 -0.10 -0.02	31.68 -0.09 0.00	30.45 -0.09 0.00	30.18 -0.11 0.00	28.18 -0.03 -0.04	25.40 -0.05 -0.21	21.17 -0.05 -0.77
CARTHAGE___PAPER 23857	27.86 0.21 0.00	27.73 0.18 0.00	25.08 0.08 0.00	23.98 -0.01 0.00	25.33 -0.09 -0.01	26.16 -0.10 0.00	25.53 0.00 -0.03	27.90 0.06 0.00	25.43 0.02 0.00	29.11 -0.12 -0.01	29.40 -0.16 0.00	29.23 -0.12 0.00	30.46 -0.02 0.00	35.40 -0.03 0.00	45.44 -0.05 0.00	32.95 -0.19 0.00	47.21 0.16 0.00	42.68 0.08 -0.01	31.85 0.08 0.00	30.60 0.07 0.00	30.30 0.02 0.00	28.19 0.00 -0.01	25.09 -0.22 -0.08	20.47 -0.27 -0.29
CASSADAGA_WT_PWR 323784	25.99 -1.66 0.00	26.05 -1.50 0.00	23.58 -1.42 0.00	22.83 -1.15 0.00	23.96 -1.49 -0.04	24.74 -1.52 0.00	24.34 -1.32 -0.17	25.57 -2.14 0.13	23.50 -1.90 0.00	27.16 -2.11 -0.05	27.87 -1.68 0.00	27.80 -1.54 0.00	28.86 -1.62 0.00	33.74 -1.69 0.00	42.94 -2.54 0.00	31.26 -1.88 0.00	44.14 -2.91 0.00	39.61 -3.00 -0.02	29.56 -2.21 0.00	28.31 -2.23 0.00	27.96 -2.33 0.00	26.41 -1.84 -0.08	24.01 -1.68 -0.45	20.99 -1.08 -1.62
CE_DUNWOOD___DRP 24194	29.96 2.31 0.00	29.84 2.30 0.00	27.16 2.16 0.00	26.10 2.11 0.00	27.87 2.27 -0.19	28.65 2.39 0.00	28.86 2.51 -0.86	30.67 2.84 0.00	27.93 2.46 -0.06	32.25 2.66 -0.37	32.18 2.63 0.00	31.86 2.51 0.00	32.94 2.46 0.00	38.24 2.81 0.00	49.20 3.71 0.00	36.06 2.93 0.00	51.17 4.12 0.00	46.59 3.84 -0.16	34.63 2.87 0.00	33.08 2.54 0.00	32.77 2.49 0.00	31.00 2.41 -0.42	29.92 2.34 -2.35	30.71 1.89 -8.36
CE_MILLWOOD___DRP 24193	29.88 2.23 0.00	29.78 2.23 0.00	27.11 2.10 0.00	26.03 2.05 0.00	27.80 2.21 -0.19	28.60 2.34 0.00	28.80 2.45 -0.85	30.61 2.77 0.00	27.85 2.39 -0.06	32.17 2.58 -0.37	32.09 2.54 0.00	31.77 2.42 0.00	32.85 2.37 0.00	38.14 2.71 0.00	49.07 3.59 0.00	35.97 2.84 0.00	51.06 4.00 0.00	46.48 3.73 -0.16	34.55 2.78 0.00	33.01 2.47 0.00	32.70 2.42 0.00	30.92 2.34 -0.41	29.84 2.28 -2.33	30.59 1.84 -8.29

CE_NYC2_DRP 24202	30.07 2.42 0.00	29.91 2.37 0.00	27.27 2.26 0.00	26.21 2.23 0.00	27.97 2.38 -0.19	28.78 2.52 0.00	28.99 2.63 -0.86	30.85 3.01 0.00	28.12 2.66 -0.06	32.46 2.86 -0.37	32.40 2.85 0.00	32.06 2.71 0.00	33.11 2.64 0.00	38.45 3.02 0.00	49.45 3.97 0.00	36.29 3.16 0.00	51.43 4.37 0.00	46.81 4.05 -0.16	34.85 3.09 0.00	33.26 2.72 0.00	32.94 2.66 0.00	31.16 2.58 -0.42	30.10 2.52 -2.35	30.85 2.02 -8.38
CE_NYC_DRP 24195	30.02 2.37 0.00	29.90 2.36 0.00	27.25 2.24 0.00	26.21 2.23 0.00	27.98 2.38 -0.19	28.79 2.53 0.00	28.97 2.62 -0.86	30.82 2.98 0.00	28.08 2.61 -0.06	32.42 2.83 -0.37	32.34 2.79 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.39 2.96 0.00	49.40 3.93 0.00	36.23 3.10 0.00	51.39 4.34 0.00	46.77 4.02 -0.16	34.79 3.03 0.00	33.20 2.66 0.00	32.89 2.61 0.00	31.10 2.51 -0.42	30.04 2.45 -2.35	30.80 1.98 -8.38
CHAFFEE__LFGE 323603	26.17 -1.48 0.00	26.32 -1.22 0.00	23.86 -1.14 0.00	22.88 -1.11 0.00	24.25 -1.20 -0.04	24.90 -1.36 0.00	24.22 -1.44 -0.16	25.71 -2.00 0.14	23.65 -1.75 0.00	27.24 -2.03 -0.05	27.90 -1.65 0.00	27.97 -1.38 0.00	29.16 -1.32 0.00	33.78 -1.65 0.00	43.22 -2.26 0.00	31.47 -1.66 0.00	44.49 -2.56 0.00	40.03 -2.58 -0.02	29.86 -1.90 0.00	28.75 -1.79 0.00	28.44 -1.85 0.00	26.85 -1.40 -0.08	24.42 -1.27 -0.44	21.16 -0.87 -1.58
CHATEAUG_WT_PWR 323614	27.80 0.15 0.00	27.67 0.12 0.00	25.07 0.07 0.00	23.97 -0.01 0.00	25.33 -0.07 0.00	26.20 -0.06 0.00	25.23 -0.26 0.00	27.43 -0.41 0.00	24.88 -0.52 0.00	28.55 -0.67 0.00	29.10 -0.45 0.00	28.98 -0.37 0.00	30.30 -0.18 0.00	35.28 -0.15 0.00	45.10 -0.38 0.00	32.08 -1.05 0.00	46.11 -0.94 0.00	41.66 -0.93 0.00	30.99 -0.77 0.00	29.69 -0.84 0.00	29.31 -0.97 0.00	26.75 -1.42 0.00	23.83 -1.41 0.00	19.28 -1.17 0.00
CHAT_HIGH_FALL_HYD 323578	27.74 0.09 0.00	27.61 0.07 0.00	25.02 0.02 0.00	23.93 -0.06 0.00	25.27 -0.13 0.00	26.14 -0.12 0.00	25.19 -0.31 0.00	27.39 -0.45 0.00	24.86 -0.54 0.00	28.52 -0.70 0.00	29.10 -0.45 0.00	28.97 -0.38 0.00	30.29 -0.19 0.00	35.27 -0.16 0.00	45.04 -0.44 0.00	32.13 -1.00 0.00	46.11 -0.94 0.00	41.67 -0.92 0.00	31.01 -0.75 0.00	29.78 -0.76 0.00	29.40 -0.89 0.00	26.86 -1.30 0.00	23.93 -1.30 0.00	19.36 -1.10 0.00
CHAUTAUQUA__LFGE 323629	26.25 -1.40 0.00	26.36 -1.18 0.00	23.84 -1.17 0.00	22.94 -1.04 0.00	24.25 -1.20 -0.04	24.98 -1.28 0.00	24.42 -1.24 -0.17	25.87 -1.83 0.14	23.77 -1.63 0.00	27.42 -1.84 -0.05	28.07 -1.48 0.00	28.08 -1.27 0.00	29.21 -1.27 0.00	33.92 -1.51 0.00	43.44 -2.04 0.00	31.64 -1.49 0.00	44.70 -2.35 0.00	40.17 -2.44 -0.02	29.99 -1.78 0.00	28.72 -1.82 0.00	28.40 -1.89 0.00	26.81 -1.44 -0.08	24.39 -1.29 -0.44	21.22 -0.82 -1.59
CH_MIDHUDSON__DRP 24192	30.05 2.40 0.00	29.93 2.39 0.00	27.22 2.22 0.00	26.13 2.15 0.00	27.92 2.32 -0.20	28.72 2.46 0.00	28.97 2.58 -0.90	30.75 2.91 0.00	28.01 2.54 -0.07	32.38 2.77 -0.38	32.26 2.71 0.00	31.92 2.57 0.00	33.01 2.53 0.00	38.33 2.90 0.00	49.31 3.83 0.00	36.12 2.98 0.00	51.36 4.30 0.00	46.74 3.99 -0.17	34.71 2.95 0.00	33.21 2.67 0.00	32.91 2.63 0.00	31.12 2.51 -0.43	30.07 2.39 -2.44	31.06 1.93 -8.68
CH_MISC_IPPS 23765	30.14 2.49 0.00	30.03 2.48 0.00	27.31 2.30 0.00	26.21 2.23 0.00	28.01 2.41 -0.20	28.82 2.56 0.00	29.07 2.70 -0.87	30.88 3.04 0.00	28.11 2.64 -0.07	32.43 2.83 -0.37	32.31 2.76 0.00	31.97 2.62 0.00	33.05 2.57 0.00	38.37 2.94 0.00	49.37 3.89 0.00	36.18 3.05 0.00	51.45 4.40 0.00	46.84 4.08 -0.16	34.81 3.05 0.00	33.37 2.83 0.00	33.08 2.80 0.00	31.26 2.67 -0.42	30.13 2.52 -2.38	30.93 2.02 -8.47
CH_RES_BVR_FALLS 23983	27.49 -0.16 0.00	27.33 -0.21 0.00	24.72 -0.29 0.00	23.69 -0.29 0.00	25.03 -0.36 0.01	25.76 -0.50 0.00	24.97 -0.48 0.05	27.21 -0.63 0.00	24.66 -0.73 0.00	28.38 -0.82 0.02	28.74 -0.81 0.00	28.58 -0.77 0.00	29.71 -0.77 0.00	34.62 -0.81 0.00	44.34 -1.14 0.00	32.19 -0.94 0.00	45.78 -1.27 0.00	41.61 -0.97 0.01	30.99 -0.77 0.00	29.71 -0.82 0.00	29.49 -0.80 0.00	27.36 -0.79 0.02	24.35 -0.76 0.13	19.35 -0.63 0.47
CH_RES_NIAGARA 23895	25.03 -2.62 0.00	25.26 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.22 -2.22 -0.03	23.79 -2.47 0.00	23.05 -2.59 -0.15	24.37 -3.31 0.16	22.51 -2.89 0.01	25.85 -3.40 -0.04	26.47 -3.08 0.00	26.53 -2.81 0.00	27.72 -2.76 0.00	32.01 -3.42 0.00	41.01 -4.47 0.00	29.90 -3.23 0.00	42.21 -4.84 0.00	37.92 -4.69 -0.02	28.38 -3.39 0.00	27.25 -3.29 0.00	26.99 -3.29 0.00	25.59 -2.65 -0.07	23.31 -2.33 -0.41	20.22 -1.68 -1.44
CH_RES_SYRACUSE 23985	27.56 -0.09 0.00	27.48 -0.06 0.00	24.91 -0.09 0.00	23.90 -0.09 0.00	25.36 -0.06 -0.02	26.24 -0.03 0.00	25.62 0.03 -0.09	27.83 -0.01 0.00	25.41 0.00 -0.01	29.23 -0.03 -0.04	29.54 -0.01 0.00	29.37 0.03 0.00	30.50 0.03 0.00	35.44 0.01 0.00	45.52 0.04 0.00	33.19 0.05 0.00	47.19 0.14 0.00	42.71 0.10 -0.02	31.83 0.06 0.00	30.59 0.06 0.00	30.32 0.04 0.00	28.33 0.11 -0.04	25.54 0.06 -0.24	21.38 0.06 -0.87
CLINTON_WT_PWR 323605	27.80 0.15 0.00	27.67 0.12 0.00	25.07 0.07 0.00	23.97 -0.01 0.00	25.33 -0.07 0.00	26.20 -0.06 0.00	25.23 -0.26 0.00	27.43 -0.41 0.00	24.88 -0.52 0.00	28.55 -0.67 0.00	29.10 -0.45 0.00	28.98 -0.37 0.00	30.30 -0.18 0.00	35.28 -0.15 0.00	45.10 -0.38 0.00	32.08 -1.05 0.00	46.11 -0.94 0.00	41.66 -0.93 0.00	30.99 -0.77 0.00	29.69 -0.84 0.00	29.31 -0.97 0.00	26.75 -1.42 0.00	23.83 -1.41 0.00	19.28 -1.17 0.00
CLINTON__LFGE 323618	28.33 0.67 0.00	28.19 0.65 0.00	25.54 0.54 0.00	24.42 0.44 0.00	25.81 0.41 0.00	26.71 0.45 0.00	25.76 0.27 0.00	28.04 0.20 0.00	25.41 0.01 0.00	29.11 -0.11 0.00	29.63 0.07 0.00	29.47 0.12 0.00	30.84 0.36 0.00	35.94 0.51 0.00	45.97 0.48 0.00	32.77 -0.37 0.00	47.10 0.05 0.00	42.58 -0.01 0.00	31.67 -0.09 0.00	30.35 -0.18 0.00	29.97 -0.32 0.00	27.33 -0.84 0.00	24.32 -0.92 0.00	19.65 -0.80 0.00
COLONIE_LFGE__ 323577	29.54 1.89 0.00	29.41 1.87 0.00	26.86 1.86 0.00	25.77 1.79 0.00	27.64 1.96 -0.28	28.14 1.88 0.00	28.67 1.92 -1.25	29.88 2.04 0.00	27.33 1.84 -0.09	31.88 2.13 -0.52	31.64 2.08 0.00	31.34 1.99 0.00	32.46 1.98 0.00	37.80 2.37 0.00	48.58 3.10 0.00	35.47 2.34 0.00	50.46 3.41 0.00	45.96 3.14 -0.23	33.92 2.15 0.00	32.51 1.97 0.00	32.31 2.03 0.00	30.65 1.89 -0.59	30.28 1.72 -3.32	33.61 1.34 -11.82
COPENHAGEN_WT_PWR 323753	27.56 -0.09 0.00	27.49 -0.06 0.00	24.84 -0.17 0.00	23.70 -0.29 0.00	24.92 -0.50 -0.01	25.63 -0.62 0.00	24.99 -0.55 -0.04	27.25 -0.59 0.00	24.85 -0.55 0.00	28.43 -0.81 -0.02	28.63 -0.91 0.00	28.49 -0.87 0.00	29.68 -0.79 0.00	34.47 -0.96 0.00	44.25 -1.23 0.00	32.13 -1.00 0.00	46.10 -0.95 0.00	41.65 -0.95 -0.01	31.06 -0.70 0.00	29.87 -0.67 0.00	29.60 -0.69 0.00	27.61 -0.58 -0.02	24.59 -0.75 -0.11	20.17 -0.66 -0.38

CORNELL____ 23752	28.22 0.57 0.00	28.11 0.57 0.00	25.47 0.47 0.00	24.43 0.45 0.00	25.96 0.51 -0.05	26.88 0.62 0.00	26.37 0.68 -0.20	28.57 0.75 0.02	26.07 0.66 -0.01	29.98 0.68 -0.08	30.28 0.73 0.00	30.15 0.80 0.00	31.32 0.85 0.00	36.38 0.95 0.00	46.73 1.25 0.00	34.10 0.97 0.00	48.52 1.47 0.00	43.90 1.27 -0.04	32.73 0.96 0.00	31.38 0.84 0.00	31.06 0.77 0.00	29.03 0.76 -0.10	26.41 0.63 -0.55	22.91 0.51 -1.95
COXSACKIE____GT 23611	30.14 2.49 0.00	30.01 2.47 0.00	27.30 2.29 0.00	26.20 2.22 0.00	28.03 2.41 -0.22	28.78 2.52 0.00	29.10 2.64 -0.97	30.76 2.92 0.00	28.15 2.67 -0.07	32.65 3.03 -0.41	32.46 2.91 0.00	32.14 2.79 0.00	33.13 2.65 0.00	38.64 3.21 0.00	49.76 4.28 0.00	36.44 3.31 0.00	51.97 4.92 0.00	47.28 4.51 -0.18	35.04 3.27 0.00	33.54 3.00 0.00	33.20 2.92 0.00	31.32 2.69 -0.46	30.24 2.41 -2.59	31.57 1.87 -9.24
CPV_VALLEY____CC1 323721	29.27 1.62 0.00	29.16 1.62 0.00	26.52 1.52 0.00	25.46 1.48 0.00	27.18 1.61 -0.17	27.96 1.70 0.00	28.05 1.81 -0.75	29.89 2.05 0.00	27.21 1.76 -0.06	31.42 1.88 -0.32	31.38 1.83 0.00	31.08 1.74 0.00	32.16 1.68 0.00	37.35 1.91 0.00	48.04 2.56 0.00	35.19 2.05 0.00	49.94 2.89 0.00	45.43 2.70 -0.14	33.78 2.02 0.00	32.33 1.79 0.00	32.03 1.75 0.00	30.24 1.71 -0.36	28.94 1.67 -2.03	29.05 1.35 -7.25
CPV_VALLEY____CC2 323722	29.27 1.62 0.00	29.16 1.62 0.00	26.52 1.52 0.00	25.46 1.48 0.00	27.18 1.61 -0.17	27.96 1.70 0.00	28.05 1.81 -0.75	29.89 2.05 0.00	27.21 1.76 -0.06	31.42 1.88 -0.32	31.38 1.83 0.00	31.08 1.74 0.00	32.16 1.68 0.00	37.35 1.91 0.00	48.04 2.56 0.00	35.19 2.05 0.00	49.94 2.89 0.00	45.43 2.70 -0.14	33.78 2.02 0.00	32.33 1.79 0.00	32.03 1.75 0.00	30.24 1.71 -0.36	28.94 1.67 -2.03	29.05 1.35 -7.25
CRESCENT____HYD 24018	29.54 1.89 0.00	29.41 1.87 0.00	26.86 1.86 0.00	25.77 1.79 0.00	27.64 1.96 -0.28	28.14 1.88 0.00	28.67 1.92 -1.25	29.88 2.04 0.00	27.33 1.84 -0.09	31.88 2.13 -0.52	31.64 2.08 0.00	31.34 1.99 0.00	32.46 1.98 0.00	37.80 2.37 0.00	48.58 3.10 0.00	35.47 2.34 0.00	50.46 3.41 0.00	45.96 3.14 -0.23	33.92 2.15 0.00	32.51 1.97 0.00	32.31 2.03 0.00	30.65 1.89 -0.59	30.28 1.72 -3.32	33.61 1.34 -11.82
CRICKET____VALLEY_CC1 323756	29.86 2.21 0.00	29.74 2.20 0.00	27.06 2.06 0.00	25.95 1.97 0.00	27.71 2.10 -0.20	28.44 2.19 0.00	28.68 2.27 -0.91	30.39 2.55 0.00	27.61 2.14 -0.07	31.94 2.33 -0.40	31.81 2.26 0.00	31.49 2.14 0.00	32.58 2.10 0.00	37.85 2.42 0.00	48.64 3.16 0.00	35.55 2.41 0.00	50.55 3.50 0.00	46.01 3.24 -0.17	34.14 2.38 0.00	32.62 2.09 0.00	32.37 2.09 0.00	30.67 2.06 -0.44	29.77 2.04 -2.50	31.02 1.68 -8.90
CRICKET____VALLEY_CC2 323757	29.86 2.21 0.00	29.74 2.20 0.00	27.06 2.06 0.00	25.95 1.97 0.00	27.71 2.10 -0.20	28.44 2.19 0.00	28.68 2.27 -0.91	30.39 2.55 0.00	27.61 2.14 -0.07	31.94 2.33 -0.40	31.81 2.26 0.00	31.49 2.14 0.00	32.58 2.10 0.00	37.85 2.42 0.00	48.64 3.16 0.00	35.55 2.41 0.00	50.55 3.50 0.00	46.01 3.24 -0.17	34.14 2.38 0.00	32.62 2.09 0.00	32.37 2.09 0.00	30.67 2.06 -0.44	29.77 2.04 -2.50	31.02 1.68 -8.90
CRICKET____VALLEY_CC3 323758	29.86 2.21 0.00	29.74 2.20 0.00	27.06 2.06 0.00	25.95 1.97 0.00	27.71 2.10 -0.20	28.44 2.19 0.00	28.68 2.27 -0.91	30.39 2.55 0.00	27.61 2.14 -0.07	31.94 2.33 -0.40	31.81 2.26 0.00	31.49 2.14 0.00	32.58 2.10 0.00	37.85 2.42 0.00	48.64 3.16 0.00	35.55 2.41 0.00	50.55 3.50 0.00	46.01 3.24 -0.17	34.14 2.38 0.00	32.62 2.09 0.00	32.37 2.09 0.00	30.67 2.06 -0.44	29.77 2.04 -2.50	31.02 1.68 -8.90
CRUCIBLE_METL_DRP 24180	27.56 -0.09 0.00	27.48 -0.06 0.00	24.91 -0.09 0.00	23.90 -0.09 0.00	25.36 -0.06 -0.02	26.24 -0.03 0.00	25.62 0.03 -0.09	27.83 -0.01 0.00	25.41 0.00 -0.01	29.23 -0.03 -0.04	29.54 -0.01 0.00	29.37 0.03 0.00	30.50 0.03 0.00	35.44 0.01 0.00	45.52 0.04 0.00	33.19 0.05 0.00	47.19 0.14 0.00	42.71 0.10 -0.02	31.83 0.06 0.00	30.59 0.06 0.00	30.32 0.04 0.00	28.33 0.11 -0.04	25.54 0.06 -0.24	21.38 0.06 -0.87
DAHOWA____HYDRO 323763	29.90 2.24 0.00	29.73 2.18 0.00	27.09 2.09 0.00	26.02 2.03 0.00	27.95 2.26 -0.29	28.55 2.29 0.00	29.25 2.47 -1.29	30.64 2.80 0.00	27.99 2.50 -0.10	32.63 2.87 -0.54	32.44 2.89 0.00	32.13 2.78 0.00	33.23 2.76 0.00	38.75 3.32 0.00	49.68 4.20 0.00	36.28 3.15 0.00	51.81 4.76 0.00	47.26 4.44 -0.23	34.77 3.01 0.00	33.27 2.74 0.00	33.10 2.82 0.00	31.53 2.76 -0.61	31.06 2.41 -3.41	34.32 1.73 -12.15
DANC____LFGE 323619	27.38 -0.27 0.00	27.29 -0.26 0.00	24.69 -0.31 0.00	23.61 -0.37 0.00	24.92 -0.50 -0.01	25.69 -0.57 0.00	25.04 -0.50 -0.05	27.28 -0.55 0.00	24.89 -0.51 0.00	28.54 -0.70 -0.02	28.79 -0.76 0.00	28.66 -0.70 0.00	29.81 -0.67 0.00	34.63 -0.80 0.00	44.46 -1.02 0.00	32.31 -0.82 0.00	46.20 -0.85 0.00	41.77 -0.83 -0.01	31.15 -0.61 0.00	29.95 -0.59 0.00	29.68 -0.60 0.00	27.75 -0.44 -0.03	24.84 -0.54 -0.14	20.46 -0.48 -0.49
DANSKAMMER____1 23586	30.14 2.49 0.00	30.03 2.48 0.00	27.31 2.30 0.00	26.21 2.23 0.00	28.01 2.41 -0.20	28.82 2.56 0.00	29.07 2.70 -0.87	30.88 3.04 0.00	28.11 2.64 -0.07	32.43 2.83 -0.37	32.31 2.76 0.00	31.97 2.62 0.00	33.05 2.57 0.00	38.37 2.94 0.00	49.37 3.89 0.00	36.18 3.05 0.00	51.45 4.40 0.00	46.84 4.08 -0.16	34.81 3.05 0.00	33.37 2.83 0.00	33.08 2.80 0.00	31.26 2.67 -0.42	30.13 2.52 -2.38	30.93 2.02 -8.47
DANSKAMMER____2 23589	30.14 2.49 0.00	30.03 2.48 0.00	27.31 2.30 0.00	26.21 2.23 0.00	28.01 2.41 -0.20	28.82 2.56 0.00	29.07 2.70 -0.87	30.88 3.04 0.00	28.11 2.64 -0.07	32.43 2.83 -0.37	32.31 2.76 0.00	31.97 2.62 0.00	33.05 2.57 0.00	38.37 2.94 0.00	49.37 3.89 0.00	36.18 3.05 0.00	51.45 4.40 0.00	46.84 4.08 -0.16	34.81 3.05 0.00	33.37 2.83 0.00	33.08 2.80 0.00	31.26 2.67 -0.42	30.13 2.52 -2.38	30.93 2.02 -8.47
DANSKAMMER____3 23590	30.14 2.49 0.00	30.03 2.48 0.00	27.31 2.30 0.00	26.21 2.23 0.00	28.01 2.41 -0.20	28.82 2.56 0.00	29.07 2.70 -0.87	30.88 3.04 0.00	28.11 2.64 -0.07	32.43 2.83 -0.37	32.31 2.76 0.00	31.97 2.62 0.00	33.05 2.57 0.00	38.37 2.94 0.00	49.37 3.89 0.00	36.18 3.05 0.00	51.45 4.40 0.00	46.84 4.08 -0.16	34.81 3.05 0.00	33.37 2.83 0.00	33.08 2.80 0.00	31.26 2.67 -0.42	30.13 2.52 -2.38	30.93 2.02 -8.47
DANSKAMMER____4 23591	30.14 2.49 0.00	30.03 2.48 0.00	27.31 2.30 0.00	26.21 2.23 0.00	28.01 2.41 -0.20	28.82 2.56 0.00	29.07 2.70 -0.87	30.88 3.04 0.00	28.11 2.64 -0.07	32.43 2.83 -0.37	32.31 2.76 0.00	31.97 2.62 0.00	33.05 2.57 0.00	38.37 2.94 0.00	49.37 3.89 0.00	36.18 3.05 0.00	51.45 4.40 0.00	46.84 4.08 -0.16	34.81 3.05 0.00	33.37 2.83 0.00	33.08 2.80 0.00	31.26 2.67 -0.42	30.13 2.52 -2.38	30.93 2.02 -8.47

DANSKAMMER___DIESEL 23592	30.14 2.49 0.00	30.03 2.48 0.00	27.31 2.30 0.00	26.21 2.23 0.00	28.01 2.41 -0.20	28.82 2.56 0.00	29.07 2.70 -0.87	30.88 3.04 0.00	28.11 2.64 -0.07	32.43 2.83 -0.37	32.31 2.76 0.00	31.97 2.62 0.00	33.05 2.57 0.00	38.37 2.94 0.00	49.37 3.89 0.00	36.18 3.05 0.00	51.45 4.40 0.00	46.84 4.08 -0.16	34.81 3.05 0.00	33.37 2.83 0.00	33.08 2.80 0.00	31.26 2.67 -0.42	30.13 2.52 -2.38	30.93 2.02 -8.47
DASHVILLE___HYD 23610	30.33 2.67 0.00	30.20 2.65 0.00	27.46 2.45 0.00	26.35 2.37 0.00	28.17 2.57 -0.20	29.01 2.75 0.00	29.38 3.01 -0.87	31.18 3.34 0.00	28.39 2.92 -0.07	32.76 3.17 -0.37	32.67 3.12 0.00	32.29 2.94 0.00	33.32 2.84 0.00	38.76 3.33 0.00	49.91 4.43 0.00	36.61 3.47 0.00	52.10 5.04 0.00	47.44 4.68 -0.16	35.26 3.50 0.00	33.74 3.20 0.00	33.40 3.12 0.00	31.54 2.95 -0.42	30.37 2.76 -2.37	31.09 2.19 -8.44
DELAWARE___LFGE 323621	28.74 1.09 0.00	28.64 1.10 0.00	25.98 0.97 0.00	24.93 0.95 0.00	26.53 1.03 -0.09	27.39 1.13 0.00	27.07 1.19 -0.39	29.16 1.32 0.00	26.61 1.18 -0.03	30.69 1.30 -0.16	30.86 1.31 0.00	30.63 1.28 0.00	31.77 1.29 0.00	36.90 1.47 0.00	47.41 1.93 0.00	34.62 1.49 0.00	49.22 2.17 0.00	44.63 1.96 -0.07	33.23 1.46 0.00	31.84 1.30 0.00	31.55 1.27 0.00	29.59 1.23 -0.19	27.43 1.14 -1.05	25.10 0.92 -3.73
DOGLEVILLE___HYD 23807	28.18 0.53 0.00	28.03 0.48 0.00	25.47 0.46 0.00	24.39 0.41 0.00	25.91 0.51 0.00	26.91 0.65 0.00	26.22 0.75 0.02	28.67 0.84 0.00	26.15 0.75 0.01	30.09 0.87 0.00	30.35 0.80 0.00	30.12 0.77 0.00	31.27 0.79 0.00	36.48 1.05 0.00	46.98 1.50 0.00	34.15 1.02 0.00	48.74 1.69 0.00	44.22 1.63 0.00	32.87 1.10 0.00	31.21 0.67 0.00	31.15 0.86 0.00	28.89 0.73 0.01	25.81 0.63 0.06	20.68 0.43 0.20
DUNKIRK___1 23563	26.29 -1.36 0.00	26.40 -1.15 0.00	23.87 -1.13 0.00	22.96 -1.02 0.00	24.29 -1.16 -0.04	25.01 -1.25 0.00	24.43 -1.22 -0.16	25.91 -1.79 0.14	23.80 -1.60 0.00	27.46 -1.81 -0.05	28.10 -1.45 0.00	28.11 -1.24 0.00	29.25 -1.23 0.00	33.95 -1.48 0.00	43.49 -1.99 0.00	31.68 -1.46 0.00	44.76 -2.29 0.00	40.23 -2.38 -0.02	30.04 -1.73 0.00	28.77 -1.78 0.00	28.44 -1.85 0.00	26.86 -1.39 -0.08	24.44 -1.25 -0.44	21.24 -0.79 -1.59
DUNKIRK___2 23564	26.29 -1.36 0.00	26.40 -1.15 0.00	23.87 -1.13 0.00	22.96 -1.02 0.00	24.29 -1.16 -0.04	25.01 -1.25 0.00	24.43 -1.22 -0.16	25.91 -1.79 0.14	23.80 -1.60 0.00	27.46 -1.81 -0.05	28.10 -1.45 0.00	28.11 -1.24 0.00	29.25 -1.23 0.00	33.95 -1.48 0.00	43.49 -1.99 0.00	31.68 -1.46 0.00	44.76 -2.29 0.00	40.23 -2.38 -0.02	30.04 -1.73 0.00	28.77 -1.78 0.00	28.44 -1.85 0.00	26.86 -1.39 -0.08	24.44 -1.25 -0.44	21.24 -0.79 -1.59
DUNKIRK___3 23565	26.23 -1.42 0.00	26.37 -1.18 0.00	23.85 -1.15 0.00	22.90 -1.08 0.00	24.27 -1.17 -0.04	24.95 -1.31 0.00	24.30 -1.35 -0.16	25.80 -1.90 0.14	23.71 -1.69 0.00	27.32 -1.94 -0.04	27.96 -1.60 0.00	27.99 -1.37 0.00	29.15 -1.33 0.00	33.76 -1.67 0.00	43.29 -2.19 0.00	31.55 -1.59 0.00	44.60 -2.45 0.00	40.08 -2.54 -0.02	29.93 -1.83 0.00	28.70 -1.84 0.00	28.40 -1.89 0.00	26.83 -1.41 -0.08	24.43 -1.25 -0.44	21.22 -0.81 -1.58
DUNKIRK___4 23566	26.23 -1.42 0.00	26.37 -1.18 0.00	23.85 -1.15 0.00	22.90 -1.08 0.00	24.27 -1.17 -0.04	24.95 -1.31 0.00	24.30 -1.35 -0.16	25.80 -1.90 0.14	23.71 -1.69 0.00	27.32 -1.94 -0.04	27.96 -1.60 0.00	27.99 -1.37 0.00	29.15 -1.33 0.00	33.76 -1.67 0.00	43.29 -2.19 0.00	31.55 -1.59 0.00	44.60 -2.45 0.00	40.08 -2.54 -0.02	29.93 -1.83 0.00	28.70 -1.84 0.00	28.40 -1.89 0.00	26.83 -1.41 -0.08	24.43 -1.25 -0.44	21.22 -0.81 -1.58
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.02 2.37 0.00	29.92 2.38 0.00	27.25 2.25 0.00	26.17 2.19 0.00	27.96 2.36 -0.19	28.75 2.49 0.00	28.93 2.58 -0.86	30.75 2.91 0.00	28.00 2.54 -0.06	32.34 2.75 -0.37	32.27 2.72 0.00	31.94 2.60 0.00	33.03 2.55 0.00	38.33 2.90 0.00	49.31 3.83 0.00	36.14 3.01 0.00	51.29 4.24 0.00	46.68 3.93 -0.16	34.71 2.95 0.00	33.16 2.62 0.00	32.84 2.56 0.00	31.06 2.48 -0.42	30.00 2.41 -2.35	30.78 1.95 -8.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.89 2.24 0.00	29.77 2.23 0.00	27.08 2.07 0.00	25.99 2.00 0.00	27.77 2.17 -0.19	28.58 2.32 0.00	28.80 2.46 -0.85	30.62 2.78 0.00	27.88 2.41 -0.06	32.17 2.59 -0.36	32.08 2.53 0.00	31.75 2.40 0.00	32.82 2.34 0.00	38.12 2.69 0.00	49.06 3.58 0.00	35.96 2.82 0.00	51.10 4.04 0.00	46.52 3.77 -0.16	34.58 2.81 0.00	33.09 2.56 0.00	32.79 2.51 0.00	30.98 2.40 -0.41	29.82 2.28 -2.30	30.50 1.84 -8.21
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.00 2.35 0.00	29.77 2.23 0.00	27.10 2.11 0.01	26.06 2.09 0.01	27.81 2.21 -0.18	28.61 2.36 0.01	28.86 2.51 -0.86	30.75 2.91 0.00	28.02 2.56 -0.06	32.34 2.75 -0.37	32.34 2.79 0.00	31.98 2.63 0.00	32.98 2.51 0.00	38.36 2.93 0.00	49.32 3.84 0.00	36.21 3.08 0.00	51.23 4.18 0.00	46.70 3.94 -0.16	34.74 2.98 0.00	33.15 2.61 0.00	32.85 2.57 0.00	31.12 2.53 -0.42	30.05 2.46 -2.35	30.77 1.94 -8.38
EAST HAMPTON___GT 23717	41.56 3.73 -10.18	31.17 3.63 0.00	28.97 3.51 -0.45	27.89 3.46 -0.45	38.61 3.66 -9.55	44.27 3.91 -14.11	30.32 3.96 -0.87	32.27 4.44 0.00	29.29 3.82 -0.07	34.79 4.05 -1.52	35.53 3.91 -2.08	33.01 3.67 0.00	37.78 3.79 -3.51	43.67 4.36 -3.89	52.22 5.74 -1.00	42.21 4.52 -4.56	55.63 6.60 -1.99	48.77 6.02 -0.16	36.35 4.57 -0.01	34.61 4.07 0.00	36.40 3.91 -2.20	40.70 3.85 -8.69	31.22 3.63 -2.35	32.12 2.89 -8.78
EAST RIVER___6 23660	29.97 2.32 0.00	29.85 2.31 0.00	27.20 2.20 0.00	26.17 2.19 0.00	27.95 2.35 -0.19	28.76 2.50 0.00	28.94 2.58 -0.86	30.79 2.95 0.00	28.03 2.57 -0.06	32.37 2.78 -0.37	32.28 2.73 0.00	31.96 2.61 0.00	33.02 2.54 0.00	38.32 2.89 0.00	49.31 3.83 0.00	36.16 3.03 0.00	51.29 4.24 0.00	46.68 3.93 -0.16	34.73 2.96 0.00	33.14 2.60 0.00	32.83 2.55 0.00	31.04 2.45 -0.42	30.00 2.41 -2.35	30.77 1.94 -8.38
EAST RIVER___7 23524	29.97 2.32 0.00	29.85 2.31 0.00	27.20 2.20 0.00	26.17 2.19 0.00	27.95 2.35 -0.19	28.76 2.50 0.00	28.94 2.58 -0.86	30.79 2.95 0.00	28.03 2.57 -0.06	32.37 2.78 -0.37	32.28 2.73 0.00	31.96 2.61 0.00	33.02 2.54 0.00	38.32 2.89 0.00	49.31 3.83 0.00	36.16 3.03 0.00	51.29 4.24 0.00	46.68 3.93 -0.16	34.73 2.96 0.00	33.14 2.60 0.00	32.83 2.55 0.00	31.04 2.45 -0.42	30.00 2.41 -2.35	30.77 1.94 -8.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.96 2.31 0.00	29.84 2.30 0.00	27.16 2.16 0.00	26.10 2.11 0.00	27.87 2.27 -0.19	28.65 2.39 0.00	28.86 2.51 -0.86	30.67 2.84 0.00	27.93 2.46 -0.06	32.25 2.66 -0.37	32.18 2.63 0.00	31.86 2.51 0.00	32.94 2.46 0.00	38.24 2.81 0.00	49.20 3.71 0.00	36.06 2.93 0.00	51.17 4.12 0.00	46.59 3.84 -0.16	34.63 2.87 0.00	33.08 2.54 0.00	32.77 2.49 0.00	31.00 2.41 -0.42	29.92 2.34 -2.35	30.71 1.89 -8.36

EAST_HAMPTON___DIESEL 23722	41.57 3.74 -10.18	31.18 3.63 0.00	28.97 3.51 -0.45	27.89 3.46 -0.45	38.62 3.66 -9.55	44.28 3.91 -14.11	30.33 3.97 -0.87	32.28 4.44 0.00	29.29 3.82 -0.07	34.80 4.06 -1.52	35.53 3.91 -2.08	33.01 3.67 0.00	37.79 3.80 -3.51	43.67 4.36 -3.89	52.22 5.74 -1.00	42.22 4.53 -4.56	55.64 6.60 -1.99	48.78 6.02 -0.16	36.35 4.57 -0.01	34.61 4.07 0.00	36.40 3.91 -2.20	40.70 3.85 -8.69	31.22 3.63 -2.35	32.12 2.89 -8.78
EAST_RIVER___1 323558	30.02 2.37 0.00	29.90 2.36 0.00	27.25 2.24 0.00	26.21 2.23 0.00	27.98 2.38 -0.19	28.79 2.53 0.00	28.97 2.62 -0.86	30.82 2.98 0.00	28.08 2.61 -0.06	32.42 2.83 -0.37	32.34 2.79 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.39 2.96 0.00	49.40 3.93 0.00	36.23 3.10 0.00	51.39 4.34 0.00	46.77 4.02 -0.16	34.79 3.03 0.00	33.20 2.66 0.00	32.89 2.61 0.00	31.10 2.51 -0.42	30.04 2.45 -2.35	30.80 1.98 -8.38
EAST_RIVER___2 323559	29.97 2.32 0.00	29.85 2.31 0.00	27.20 2.20 0.00	26.17 2.19 0.00	27.95 2.35 -0.19	28.76 2.50 0.00	28.94 2.58 -0.86	30.79 2.95 0.00	28.03 2.57 -0.06	32.37 2.78 -0.37	32.28 2.73 0.00	31.96 2.61 0.00	33.02 2.54 0.00	38.32 2.89 0.00	49.31 3.83 0.00	36.16 3.03 0.00	51.29 4.24 0.00	46.68 3.93 -0.16	34.73 2.96 0.00	33.14 2.60 0.00	32.83 2.55 0.00	31.04 2.45 -0.42	30.00 2.41 -2.35	30.77 1.94 -8.38
EAST___DELAWARE_HYD 23607	29.33 1.68 0.00	29.21 1.67 0.00	26.54 1.54 0.00	25.49 1.50 0.00	27.24 1.66 -0.17	28.09 1.83 0.00	28.30 2.03 -0.78	30.18 2.34 0.00	27.46 2.00 -0.06	31.67 2.12 -0.33	31.62 2.07 0.00	31.27 1.91 0.00	32.25 1.77 0.00	37.54 2.11 0.00	48.37 2.89 0.00	35.47 2.33 0.00	50.50 3.45 0.00	45.96 3.22 -0.14	34.16 2.39 0.00	32.68 2.15 0.00	32.35 2.06 0.00	30.48 1.94 -0.37	29.14 1.80 -2.10	29.36 1.41 -7.50
ELEC_TRO_TEK 24086	40.67 2.84 -10.18	30.34 2.79 0.00	28.12 2.66 -0.45	27.02 2.59 -0.45	37.72 2.76 -9.55	43.27 2.90 -14.11	29.33 2.97 -0.87	31.19 3.35 0.00	28.36 2.90 -0.07	33.89 3.15 -1.52	34.79 3.16 -2.08	32.33 2.98 0.00	36.99 3.01 -3.51	42.76 3.44 -3.89	50.96 4.48 -1.00	41.15 3.46 -4.56	53.89 4.85 -1.99	47.22 4.47 -0.16	35.18 3.40 -0.01	33.53 3.00 0.00	35.38 2.89 -2.20	39.74 2.89 -8.69	30.38 2.79 -2.35	31.10 2.26 -8.38
ELLENBURG_WT_PWR 323604	27.80 0.15 0.00	27.67 0.12 0.00	25.07 0.07 0.00	23.97 -0.01 0.00	25.33 -0.07 0.00	26.20 -0.06 0.00	25.23 -0.26 0.00	27.43 -0.41 0.00	24.88 -0.52 0.00	28.55 -0.67 0.00	29.10 -0.45 0.00	28.98 -0.37 0.00	30.30 -0.18 0.00	35.28 -0.15 0.00	45.10 -0.38 0.00	32.08 -1.05 0.00	46.11 -0.94 0.00	41.66 -0.93 0.00	30.99 -0.77 0.00	29.69 -0.84 0.00	29.31 -0.97 0.00	26.75 -1.42 0.00	23.83 -1.41 0.00	19.28 -1.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.84 -1.81 0.00	26.03 -1.52 0.00	23.58 -1.43 0.00	22.62 -1.37 0.00	23.95 -1.49 -0.04	24.57 -1.69 0.00	23.88 -1.77 -0.16	25.34 -2.35 0.14	23.33 -2.06 0.00	26.84 -2.42 -0.04	27.48 -2.07 0.00	27.54 -1.81 0.00	28.73 -1.74 0.00	33.24 -2.19 0.00	42.59 -2.89 0.00	31.03 -2.10 0.00	43.85 -3.20 0.00	39.41 -3.20 -0.02	29.43 -2.33 0.00	28.27 -2.27 0.00	27.98 -2.31 0.00	26.46 -1.79 -0.08	24.09 -1.57 -0.43	20.85 -1.11 -1.51
EMPIRE_CC_1 323656	29.24 1.59 0.00	29.12 1.57 0.00	26.49 1.49 0.00	25.43 1.45 0.00	27.27 1.59 -0.28	27.61 1.35 0.00	28.00 1.28 -1.23	29.02 1.18 0.00	26.84 1.35 -0.09	31.38 1.69 -0.48	31.17 1.62 0.00	30.89 1.55 0.00	31.99 1.51 0.00	37.19 1.76 0.00	47.81 2.33 0.00	34.93 1.80 0.00	49.61 2.56 0.00	45.16 2.36 -0.21	33.39 1.62 0.00	32.01 1.47 0.00	31.80 1.52 0.00	30.13 1.42 -0.54	29.61 1.35 -3.03	32.34 1.10 -10.79
EMPIRE_CC_2 323658	29.24 1.59 0.00	29.12 1.57 0.00	26.49 1.49 0.00	25.43 1.45 0.00	27.27 1.59 -0.28	27.61 1.35 0.00	28.00 1.28 -1.23	29.02 1.18 0.00	26.84 1.35 -0.09	31.38 1.69 -0.48	31.17 1.62 0.00	30.89 1.55 0.00	31.99 1.51 0.00	37.19 1.76 0.00	47.81 2.33 0.00	34.93 1.80 0.00	49.61 2.56 0.00	45.16 2.36 -0.21	33.39 1.62 0.00	32.01 1.47 0.00	31.80 1.52 0.00	30.13 1.42 -0.54	29.61 1.35 -3.03	32.34 1.10 -10.79
ERIE_WT_PWR 323693	26.08 -1.57 0.00	26.26 -1.28 0.00	23.77 -1.23 0.00	22.80 -1.18 0.00	24.16 -1.28 -0.04	24.81 -1.46 0.00	24.11 -1.55 -0.16	25.57 -2.13 0.14	23.53 -1.86 0.00	27.09 -2.18 -0.04	27.73 -1.82 0.00	27.79 -1.56 0.00	28.99 -1.49 0.00	33.56 -1.88 0.00	42.97 -2.51 0.00	31.32 -1.81 0.00	44.24 -2.81 0.00	39.77 -2.84 -0.02	29.70 -2.07 0.00	28.53 -2.01 0.00	28.23 -2.06 0.00	26.68 -1.57 -0.08	24.28 -1.38 -0.43	21.03 -0.96 -1.54
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.19 0.54 0.00	28.08 0.54 0.00	25.45 0.45 0.00	24.41 0.43 0.00	25.94 0.49 -0.05	26.85 0.59 0.00	26.34 0.65 -0.20	28.52 0.70 0.02	26.04 0.63 -0.01	29.94 0.63 -0.08	30.24 0.69 0.00	30.10 0.76 0.00	31.28 0.80 0.00	36.33 0.89 0.00	46.66 1.18 0.00	34.04 0.91 0.00	48.45 1.40 0.00	43.84 1.22 -0.04	32.67 0.90 0.00	31.32 0.79 0.00	31.01 0.73 0.00	28.99 0.72 -0.10	26.38 0.60 -0.54	22.88 0.49 -1.94
E_CANADA_CAP_HY 24051	29.45 1.80 0.00	29.39 1.84 0.00	26.46 1.46 0.00	25.51 1.53 0.00	27.33 1.59 -0.34	27.99 1.73 0.00	28.63 1.62 -1.51	29.64 1.80 0.00	27.18 1.66 -0.11	31.57 1.71 -0.64	31.43 1.88 0.00	31.40 2.05 0.00	32.68 2.21 0.00	37.87 2.44 0.00	48.55 3.07 0.00	35.36 2.23 0.00	50.35 3.30 0.00	45.86 2.99 -0.28	33.97 2.20 0.00	32.59 2.06 0.00	32.33 2.05 0.00	30.99 2.10 -0.72	31.08 1.81 -4.03	36.13 1.31 -14.37
E_CANADA_MHWK_HY 24050	28.18 0.53 0.00	28.03 0.48 0.00	25.47 0.46 0.00	24.39 0.41 0.00	25.91 0.51 0.00	26.91 0.65 0.00	26.22 0.75 0.02	28.67 0.84 0.00	26.15 0.75 0.00	30.09 0.87 0.01	30.35 0.80 0.00	30.12 0.77 0.00	31.27 0.79 0.00	36.48 1.05 0.00	46.98 1.50 0.00	34.15 1.02 0.00	48.74 1.69 0.00	44.22 1.63 0.00	32.87 1.10 0.00	31.21 0.67 0.00	31.15 0.86 0.00	28.89 0.73 0.01	25.81 0.63 0.06	20.68 0.43 0.20
E_FISHKILL___LBMP 23776	29.81 2.16 0.00	29.70 2.15 0.00	27.02 2.02 0.00	25.94 1.96 0.00	27.71 2.11 -0.20	28.48 2.21 0.00	28.68 2.31 -0.88	30.44 2.61 0.00	27.72 2.26 -0.07	32.05 2.45 -0.38	31.95 2.41 0.00	31.64 2.29 0.00	32.72 2.25 0.00	38.00 2.56 0.00	48.87 3.39 0.00	35.78 2.65 0.00	50.81 3.76 0.00	46.25 3.49 -0.17	34.36 2.60 0.00	32.84 2.30 0.00	32.55 2.27 0.00	30.80 2.20 -0.43	29.78 2.15 -2.39	30.73 1.74 -8.54
FALCON___SEABRD_CC1 323796	28.23 0.58 0.00	28.09 0.55 0.00	25.45 0.45 0.00	24.34 0.35 0.00	25.74 0.33 0.00	26.62 0.36 0.00	25.65 0.16 0.00	27.89 0.05 0.00	25.27 -0.13 0.00	28.97 -0.25 0.00	29.49 -0.06 0.00	29.34 -0.01 0.00	30.71 0.23 0.00	35.79 0.36 0.00	45.79 0.30 0.00	32.62 -0.51 0.00	46.88 -0.17 0.00	42.34 -0.25 0.00	31.50 -0.27 0.00	30.18 -0.36 0.00	29.82 -0.46 0.00	27.21 -0.96 0.00	24.22 -1.01 0.00	19.58 -0.87 0.00

FALCON___SEABRD_CC2 323797	28.23 0.58 0.00	28.09 0.55 0.00	25.45 0.45 0.00	24.34 0.35 0.00	25.74 0.33 0.00	26.62 0.36 0.00	25.65 0.16 0.00	27.89 0.05 0.00	25.27 -0.13 0.00	28.97 -0.25 0.00	29.49 -0.06 0.00	29.34 -0.01 0.00	30.71 0.23 0.00	35.79 0.36 0.00	45.79 0.30 0.00	32.62 -0.51 0.00	46.88 -0.17 0.00	42.34 -0.25 0.00	31.50 -0.27 0.00	30.18 -0.36 0.00	29.82 -0.46 0.00	27.21 -0.96 0.00	24.22 -1.01 0.00	19.58 -0.87 0.00
FAR ROCKAWAY___4 23548	40.99 3.16 -10.18	30.75 3.21 0.00	28.49 3.03 -0.45	27.38 2.95 -0.45	38.10 3.14 -9.55	43.66 3.30 -14.11	29.51 3.15 -0.87	31.36 3.52 0.00	28.52 3.06 -0.07	34.06 3.32 -1.52	34.98 3.36 -2.08	32.53 3.18 0.00	37.21 3.22 -3.51	43.01 3.69 -3.89	51.33 4.84 -1.00	41.40 3.71 -4.56	54.33 5.29 -1.99	47.64 4.88 -0.16	35.46 3.69 -0.01	33.82 3.28 0.00	35.64 3.15 -2.20	39.97 3.12 -8.69	30.57 2.98 -2.35	31.25 2.42 -8.38
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.06 2.41 0.00	29.95 2.41 0.00	27.28 2.28 0.00	26.24 2.26 0.00	28.01 2.41 -0.19	28.82 2.56 0.00	29.02 2.66 -0.86	30.86 3.02 0.00	28.13 2.66 -0.06	32.47 2.87 -0.37	32.39 2.84 0.00	32.06 2.72 0.00	33.13 2.66 0.00	38.46 3.03 0.00	49.48 4.00 0.00	36.29 3.16 0.00	51.47 4.42 0.00	46.84 4.09 -0.16	34.84 3.08 0.00	33.26 2.72 0.00	32.94 2.66 0.00	31.15 2.56 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.06 2.41 0.00	29.95 2.40 0.00	27.27 2.27 0.00	26.24 2.26 0.00	28.00 2.41 -0.19	28.81 2.55 0.00	29.00 2.65 -0.86	30.85 3.01 0.00	28.11 2.64 -0.06	32.46 2.86 -0.37	32.38 2.83 0.00	32.05 2.71 0.00	33.12 2.65 0.00	38.43 3.00 0.00	49.46 3.98 0.00	36.27 3.14 0.00	51.45 4.40 0.00	46.83 4.08 -0.16	34.83 3.06 0.00	33.25 2.71 0.00	32.93 2.65 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.83 2.00 -8.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.03 2.38 0.00	29.92 2.38 0.00	27.25 2.25 0.00	26.22 2.23 0.00	27.98 2.38 -0.19	28.79 2.53 0.00	28.98 2.63 -0.86	30.82 2.99 0.00	28.09 2.62 -0.06	32.43 2.83 -0.37	32.35 2.80 0.00	32.02 2.67 0.00	33.10 2.62 0.00	38.40 2.97 0.00	49.41 3.93 0.00	36.24 3.10 0.00	51.40 4.35 0.00	46.79 4.04 -0.16	34.79 3.03 0.00	33.22 2.68 0.00	32.90 2.62 0.00	31.11 2.52 -0.42	30.06 2.47 -2.35	30.81 1.98 -8.38
FARRAGUT___LBMP 323566	30.01 2.36 0.00	29.90 2.35 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.80 2.96 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.36 2.93 0.00	49.36 3.88 0.00	36.21 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.08 2.50 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
FENNER___WINDPWR 24204	28.25 0.60 0.00	28.13 0.59 0.00	25.47 0.47 0.00	24.42 0.44 0.00	25.87 0.44 -0.02	26.80 0.54 0.00	26.19 0.60 -0.10	28.53 0.69 0.00	26.02 0.61 -0.01	29.89 0.63 -0.04	30.23 0.68 0.00	30.02 0.67 0.00	31.20 0.72 0.00	36.30 0.87 0.00	46.59 1.11 0.00	33.97 0.84 0.00	48.27 1.22 0.00	43.71 1.10 -0.02	32.49 0.73 0.00	31.17 0.63 0.00	30.88 0.60 0.00	28.79 0.58 -0.05	25.95 0.44 -0.27	21.73 0.32 -0.96
FIBERTEK___ENERGY 23856	27.56 -0.09 0.00	27.48 -0.06 0.00	24.91 -0.09 0.00	23.90 -0.09 0.00	25.36 -0.06 -0.02	26.24 -0.03 0.00	25.62 0.03 -0.09	27.83 -0.01 0.00	25.41 0.00 -0.01	29.23 -0.03 -0.04	29.54 -0.01 0.00	29.37 0.03 0.00	30.50 0.03 0.00	35.44 0.01 0.00	45.52 0.04 0.00	33.19 0.05 0.00	47.19 0.14 0.00	42.71 0.10 -0.02	31.83 0.06 0.00	30.59 0.06 0.00	30.32 0.04 0.00	28.33 0.11 -0.04	25.54 0.06 -0.24	21.38 0.06 -0.87
FITZPATRICK____ 23598	26.91 -0.74 0.00	26.81 -0.73 0.00	24.33 -0.67 0.00	23.34 -0.64 0.00	24.75 -0.67 -0.01	25.58 -0.68 0.00	24.90 -0.64 -0.05	27.10 -0.73 0.00	24.74 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.17 0.00	41.53 -1.07 -0.01	30.96 -0.81 0.00	29.80 -0.74 0.00	29.55 -0.73 0.00	27.59 -0.60 -0.03	24.83 -0.55 -0.15	20.52 -0.45 -0.52
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.19 2.54 0.00	30.07 2.52 0.00	27.34 2.34 0.00	26.25 2.27 0.00	28.05 2.45 -0.20	28.87 2.61 0.00	29.12 2.75 -0.88	30.92 3.08 0.00	28.16 2.69 -0.07	32.50 2.91 -0.37	32.38 2.83 0.00	32.05 2.70 0.00	33.12 2.64 0.00	38.46 3.03 0.00	49.49 4.01 0.00	36.26 3.13 0.00	51.57 4.52 0.00	46.95 4.20 -0.16	34.89 3.13 0.00	33.42 2.88 0.00	33.13 2.85 0.00	31.31 2.72 -0.42	30.18 2.56 -2.38	30.99 2.05 -8.49
FORT ORANGE____ 23900	29.06 1.41 0.00	28.95 1.41 0.00	26.32 1.31 0.00	25.26 1.27 0.00	27.08 1.40 -0.27	27.59 1.33 0.00	28.03 1.32 -1.22	29.08 1.24 0.00	26.81 1.32 -0.09	31.31 1.58 -0.50	31.09 1.54 0.00	30.80 1.45 0.00	31.77 1.29 0.00	36.93 1.50 0.00	47.49 2.01 0.00	34.72 1.59 0.00	49.36 2.31 0.00	44.93 2.12 -0.22	33.23 1.46 0.00	31.85 1.31 0.00	31.61 1.33 0.00	29.96 1.23 -0.57	29.58 1.17 -3.18	32.73 0.93 -11.34
FORT_DRUM_COGEN 23780	27.70 0.05 0.00	27.60 0.05 0.00	24.95 -0.05 0.00	23.83 -0.15 0.00	25.13 -0.29 -0.01	25.92 -0.34 0.00	25.28 -0.24 -0.04	27.61 -0.23 0.00	25.17 -0.24 0.00	28.81 -0.43 -0.02	29.05 -0.50 0.00	28.91 -0.44 0.00	30.12 -0.36 0.00	34.98 -0.45 0.00	44.91 -0.57 0.00	32.60 -0.53 0.00	46.75 -0.30 0.00	42.26 -0.34 -0.01	31.52 -0.24 0.00	30.30 -0.24 0.00	30.00 -0.28 0.00	27.96 -0.23 -0.02	24.89 -0.44 -0.09	20.35 -0.43 -0.34
FPL_FAR_ROCK_GT1 24212	40.99 3.16 -10.18	30.75 3.21 0.00	28.49 3.03 -0.45	27.38 2.95 -0.45	38.10 3.14 -9.55	43.66 3.30 -14.11	29.51 3.15 -0.87	31.36 3.52 0.00	28.52 3.06 -0.07	34.06 3.32 -1.52	34.98 3.36 -2.08	32.53 3.18 0.00	37.21 3.22 -3.51	43.01 3.69 -3.89	51.33 4.84 -1.00	41.40 3.71 -4.56	54.33 5.29 -1.99	47.64 4.88 -0.16	35.46 3.69 -0.01	33.82 3.28 0.00	35.64 3.15 -2.20	39.97 3.12 -8.69	30.57 2.98 -2.35	31.25 2.42 -8.38
FPL_FAR_ROCK_GT2 23815	40.99 3.16 -10.18	30.75 3.21 0.00	28.49 3.03 -0.45	27.38 2.95 -0.45	38.10 3.14 -9.55	43.66 3.30 -14.11	29.51 3.15 -0.87	31.36 3.52 0.00	28.52 3.06 -0.07	34.06 3.32 -1.52	34.98 3.36 -2.08	32.53 3.18 0.00	37.21 3.22 -3.51	43.01 3.69 -3.89	51.33 4.84 -1.00	41.40 3.71 -4.56	54.33 5.29 -1.99	47.64 4.88 -0.16	35.46 3.69 -0.01	33.82 3.28 0.00	35.64 3.15 -2.20	39.97 3.12 -8.69	30.57 2.98 -2.35	31.25 2.42 -8.38
FRANKLIN_FALL_HYD 24054	27.92 0.27 0.00	27.78 0.24 0.00	25.16 0.16 0.00	24.07 0.08 0.00	25.44 0.04 0.00	26.29 0.03 0.00	25.40 -0.09 0.00	27.66 -0.18 0.00	25.15 -0.25 0.00	28.85 -0.37 0.00	29.42 -0.13 0.00	29.29 -0.06 0.00	30.59 0.11 0.00	35.62 0.19 0.00	45.51 0.03 0.00	32.54 -0.59 0.00	46.62 -0.43 0.00	42.16 -0.43 0.00	31.42 -0.34 0.00	30.17 -0.37 0.00	29.79 -0.50 0.00	27.32 -0.85 0.00	24.31 -0.93 0.00	19.64 -0.81 0.00

FREEPORT_EQUS_GT1 23764	40.95	30.60	28.36	27.25	37.98	43.53	29.58	31.46	28.53	34.06	35.04	32.57	37.25	43.08	51.27	41.48	54.22	47.62	35.51	33.85	35.68	40.05	30.66	31.59
	3.12	3.05	2.91	2.82	3.02	3.16	3.23	3.62	3.07	3.33	3.42	3.22	3.27	3.77	4.78	3.78	5.19	4.86	3.74	3.31	3.19	3.20	3.07	2.48
	-10.18	0.00	-0.45	-0.45	-9.55	-14.11	-0.87	0.00	-0.07	-1.52	-2.08	0.00	-3.51	-3.89	-1.00	-4.56	-1.99	-0.16	-0.01	0.00	-2.20	-8.69	-2.35	-8.66
FREEPORT___CT2 23818	40.95	30.60	28.36	27.25	37.98	43.53	29.58	31.46	28.53	34.06	35.04	32.57	37.25	43.08	51.27	41.48	54.22	47.62	35.51	33.85	35.68	40.05	30.66	31.59
	3.12	3.05	2.91	2.82	3.02	3.16	3.23	3.62	3.07	3.33	3.42	3.22	3.27	3.77	4.78	3.78	5.19	4.86	3.74	3.31	3.19	3.20	3.07	2.48
	-10.18	0.00	-0.45	-0.45	-9.55	-14.11	-0.87	0.00	-0.07	-1.52	-2.08	0.00	-3.51	-3.89	-1.00	-4.56	-1.99	-0.16	-0.01	0.00	-2.20	-8.69	-2.35	-8.66
FULTON COGEN____ 23766	27.27	27.18	24.66	23.66	25.10	25.95	25.30	27.52	25.11	28.88	29.19	29.03	30.16	35.04	44.99	32.81	46.67	42.23	31.46	30.27	30.00	28.02	25.26	20.99
	-0.38	-0.36	-0.34	-0.32	-0.32	-0.30	-0.26	-0.32	-0.29	-0.37	-0.36	-0.31	-0.32	-0.39	-0.49	-0.32	-0.38	-0.38	-0.30	-0.27	-0.28	-0.18	-0.17	-0.14
	0.00	0.00	0.00	0.00	-0.02	0.00	-0.07	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.03	-0.19	-0.68
FULTON___LFGE 323630	30.65	30.63	27.67	26.75	28.76	29.54	30.17	31.38	28.62	33.27	33.18	32.95	34.06	39.60	51.03	37.37	53.58	48.63	36.00	34.43	34.08	32.44	32.11	36.43
	3.00	3.09	2.67	2.76	3.03	3.28	3.23	3.54	3.11	3.44	3.63	3.60	3.59	4.16	5.54	4.23	6.53	5.78	4.23	3.89	3.79	3.58	3.02	2.23
	0.00	0.00	0.00	0.00	-0.32	0.00	-1.45	0.00	-0.11	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	-0.69	-3.86	-13.75
G.F.CEMENT___DRP 24184	29.96	29.77	27.08	26.01	27.98	28.64	29.46	31.01	28.33	33.02	32.89	32.55	33.67	39.28	50.21	36.64	52.49	47.94	35.20	33.62	33.49	32.03	31.49	34.60
	2.31	2.23	2.08	2.02	2.28	2.38	2.67	3.17	2.84	3.26	3.34	3.20	3.20	3.85	4.73	3.51	5.43	5.12	3.43	3.08	3.21	3.25	2.81	1.90
	0.00	0.00	0.00	0.00	-0.29	0.00	-1.30	0.00	-0.10	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	-0.61	-3.44	-12.24
GARDENVILLE___LBMP 24039	25.98	26.15	23.68	22.71	24.06	24.70	24.01	25.48	23.45	26.99	27.63	27.68	28.88	33.42	42.80	31.20	44.09	39.62	29.59	28.43	28.13	26.59	24.21	20.97
	-1.67	-1.39	-1.33	-1.27	-1.38	-1.56	-1.64	-2.22	-1.95	-2.27	-1.92	-1.66	-1.60	-2.01	-2.68	-1.94	-2.96	-2.99	-2.17	-2.11	-2.15	-1.65	-1.46	-1.01
	0.00	0.00	0.00	0.00	-0.04	0.00	-0.16	0.14	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.08	-0.43	-1.54
GENERAL___MILLS 23808	26.07	26.24	23.76	22.78	24.14	24.78	24.09	25.57	23.53	27.09	27.73	27.79	28.99	33.53	42.97	31.31	44.24	39.77	29.70	28.53	28.23	26.69	24.29	21.04
	-1.58	-1.31	-1.25	-1.20	-1.30	-1.48	-1.57	-2.13	-1.87	-2.18	-1.82	-1.56	-1.49	-1.89	-2.51	-1.82	-2.81	-2.84	-2.06	-2.01	-2.05	-1.56	-1.38	-0.96
	0.00	0.00	0.00	0.00	-0.04	0.00	-0.16	0.14	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.08	-0.43	-1.54
GE_PLASTICS___DRP 24183	28.96	28.85	26.22	25.17	26.96	27.54	27.97	29.14	26.80	31.29	31.09	30.80	31.82	37.00	47.57	34.78	49.41	44.97	33.29	31.90	31.65	30.01	29.57	32.52
	1.31	1.31	1.22	1.18	1.29	1.28	1.30	1.30	1.31	1.58	1.54	1.45	1.35	1.57	2.09	1.65	2.36	2.17	1.52	1.36	1.37	1.29	1.22	0.98
	0.00	0.00	0.00	0.00	-0.26	0.00	-1.18	0.00	-0.09	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	-0.55	-3.11	-11.09
GILBOA___1 23756	28.74	28.64	26.03	24.98	26.69	27.38	27.55	29.12	26.66	30.97	30.90	30.64	31.74	36.88	47.40	34.64	49.20	44.72	33.19	31.81	31.55	29.82	28.79	29.91
	1.09	1.10	1.03	1.00	1.09	1.13	1.18	1.28	1.19	1.37	1.35	1.29	1.26	1.45	1.92	1.50	2.15	1.97	1.43	1.27	1.27	1.22	1.17	0.96
	0.00	0.00	0.00	0.00	-0.20	0.00	-0.89	0.00	-0.07	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.38	-8.50
GILBOA___2 23757	28.74	28.64	26.03	24.98	26.69	27.38	27.55	29.12	26.66	30.97	30.90	30.64	31.74	36.88	47.40	34.64	49.20	44.72	33.19	31.81	31.55	29.82	28.79	29.91
	1.09	1.10	1.03	1.00	1.09	1.13	1.18	1.28	1.19	1.37	1.35	1.29	1.26	1.45	1.92	1.50	2.15	1.97	1.43	1.27	1.27	1.22	1.17	0.96
	0.00	0.00	0.00	0.00	-0.20	0.00	-0.89	0.00	-0.07	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.38	-8.50
GILBOA___3 23758	28.74	28.64	26.03	24.98	26.69	27.38	27.55	29.12	26.66	30.97	30.90	30.64	31.74	36.88	47.40	34.64	49.20	44.72	33.19	31.81	31.55	29.82	28.79	29.91
	1.09	1.10	1.03	1.00	1.09	1.13	1.18	1.28	1.19	1.37	1.35	1.29	1.26	1.45	1.92	1.50	2.15	1.97	1.43	1.27	1.27	1.22	1.17	0.96
	0.00	0.00	0.00	0.00	-0.20	0.00	-0.89	0.00	-0.07	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.38	-8.50
GILBOA___4 23759	28.74	28.64	26.03	24.98	26.69	27.38	27.55	29.12	26.66	30.97	30.90	30.64	31.74	36.88	47.40	34.64	49.20	44.72	33.19	31.81	31.55	29.82	28.79	29.91
	1.09	1.10	1.03	1.00	1.09	1.13	1.18	1.28	1.19	1.37	1.35	1.29	1.26	1.45	1.92	1.50	2.15	1.97	1.43	1.27	1.27	1.22	1.17	0.96
	0.00	0.00	0.00	0.00	-0.20	0.00	-0.89	0.00	-0.07	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.38	-8.50
GILBOA____ 23599	28.74	28.64	26.03	24.98	26.69	27.38	27.55	29.12	26.66	30.97	30.90	30.64	31.74	36.88	47.40	34.64	49.20	44.72	33.19	31.81	31.55	29.82	28.79	29.91
	1.09	1.10	1.03	1.00	1.09	1.13	1.18	1.28	1.19	1.37	1.35	1.29	1.26	1.45	1.92	1.50	2.15	1.97	1.43	1.27	1.27	1.22	1.17	0.96
	0.00	0.00	0.00	0.00	-0.20	0.00	-0.89	0.00	-0.07	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.42	-2.38	-8.50
GINNA_____ 23603	25.97	25.94	23.52	22.57	23.94	24.74	24.18	26.27	24.01	27.62	28.02	27.91	29.05	33.70	43.19	31.50	44.76	40.45	30.11	28.93	28.63	26.76	24.15	20.33
	-1.69	-1.60	-1.48	-1.41	-1.49	-1.52	-1.42	-1.60	-1.40	-1.65	-1.54	-1.44	-1.43	-1.73	-2.29	-1.64	-2.29	-2.16	-1.65	-1.61	-1.66	-1.46	-1.37	-1.12
	0.00	0.00	0.00	0.00	-0.02	0.00	-0.10	-0.03	-0.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.05	-0.28	-1.01
GLEN PARK_____ 23778	27.72	27.62	24.97	23.86	25.15	25.95	25.34	27.68	25.23	28.87	29.11	28.98	30.20	35.06	45.02	32.70	46.92	42.40	31.63	30.39	30.08	28.02	24.94	20.41
	0.07	0.07	-0.03	-0.13	-0.26	-0.31	-0.19	-0.16	-0.18	-0.37	-0.44	-0.37	-0.28	-0.37	-0.46	-0.43	-0.14	-0.19	-0.14	-0.14	-0.20	-0.16	-0.39	-0.40
	0.00	0.00	0.00	0.00	-0.01	0.00	-0.04	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.02	-0.10	-0.36

GLENWOOD_IC_1_G5 23712	40.63 2.79 -10.18	30.30 2.75 0.00	28.06 2.61 -0.45	26.98 2.54 -0.45	37.68 2.72 -9.55	43.24 2.87 -14.11	29.31 2.95 -0.87	31.16 3.32 0.00	28.28 2.82 -0.07	33.81 3.07 -1.52	34.70 3.08 -2.08	32.27 2.91 0.00	36.91 2.92 -3.51	42.67 3.35 -3.89	50.87 4.39 -1.00	41.20 3.51 -4.56	53.99 4.96 -1.99	47.33 4.58 -0.16	35.22 3.45 -0.01	33.60 3.05 0.00	35.45 2.96 -2.20	39.76 2.90 -8.69	30.36 2.77 -2.35	31.08 2.24 -8.38
GLENWOOD_IC_2_G1 23688	40.44 2.61 -10.18	30.13 2.59 0.00	27.90 2.45 -0.45	26.82 2.39 -0.45	37.51 2.56 -9.55	43.06 2.70 -14.11	29.14 2.78 -0.87	30.97 3.14 0.00	28.19 2.72 -0.07	33.69 2.95 -1.52	34.58 2.96 -2.08	32.17 2.82 0.00	36.78 2.80 -3.51	42.51 3.19 -3.89	50.68 4.20 -1.00	40.97 3.28 -4.56	53.65 4.62 -1.99	47.02 4.26 -0.16	34.99 3.22 -0.01	33.39 2.85 0.00	35.26 2.77 -2.20	39.57 2.71 -8.69	30.19 2.60 -2.35	30.94 2.10 -8.38
GLENWOOD_IC_3_G1 23689	40.44 2.61 -10.18	30.13 2.59 0.00	27.90 2.45 -0.45	26.82 2.39 -0.45	37.51 2.56 -9.55	43.06 2.70 -14.11	29.14 2.78 -0.87	30.97 3.14 0.00	28.19 2.72 -0.07	33.69 2.95 -1.52	34.58 2.96 -2.08	32.17 2.82 0.00	36.78 2.80 -3.51	42.51 3.19 -3.89	50.68 4.20 -1.00	40.97 3.28 -4.56	53.65 4.62 -1.99	47.02 4.26 -0.16	34.99 3.22 -0.01	33.39 2.85 0.00	35.26 2.77 -2.20	39.57 2.71 -8.69	30.19 2.60 -2.35	30.94 2.10 -8.38
GLENWOOD___4 23550	40.63 2.79 -10.18	30.30 2.75 0.00	28.06 2.61 -0.45	26.98 2.54 -0.45	37.68 2.72 -9.55	43.24 2.87 -14.11	29.31 2.95 -0.87	31.17 3.33 0.00	28.32 2.85 -0.07	33.85 3.11 -1.52	34.74 3.12 -2.08	32.32 2.97 0.00	36.95 2.96 -3.51	42.72 3.41 -3.89	50.94 4.46 -1.00	41.20 3.51 -4.56	54.00 4.96 -1.99	47.33 4.58 -0.16	35.22 3.45 -0.01	33.60 3.05 0.00	35.45 2.96 -2.20	39.76 2.90 -8.69	30.36 2.77 -2.35	31.08 2.24 -8.38
GLENWOOD___5 23614	40.63 2.79 -10.18	30.30 2.75 0.00	28.06 2.61 -0.45	26.98 2.54 -0.45	37.68 2.72 -9.55	43.24 2.87 -14.11	29.31 2.95 -0.87	31.17 3.33 0.00	28.32 2.85 -0.07	33.85 3.11 -1.52	34.74 3.12 -2.08	32.32 2.97 0.00	36.95 2.96 -3.51	42.72 3.41 -3.89	50.94 4.46 -1.00	41.20 3.51 -4.56	54.00 4.96 -1.99	47.33 4.58 -0.16	35.22 3.45 -0.01	33.60 3.05 0.00	35.45 2.96 -2.20	39.76 2.90 -8.69	30.36 2.77 -2.35	31.08 2.24 -8.38
GLOBAL GREEN_PORT_GT1 23814	41.53 3.70 -10.18	31.14 3.60 0.00	28.94 3.49 -0.45	27.86 3.43 -0.45	38.58 3.62 -9.55	44.24 3.87 -14.11	30.29 3.93 -0.87	32.25 4.42 0.00	29.26 3.80 -0.07	34.78 4.04 -1.52	35.50 3.88 -2.08	32.99 3.64 0.00	37.75 3.77 -3.51	43.63 4.32 -3.89	52.18 5.69 -1.00	42.19 4.50 -4.56	55.62 6.58 -1.99	48.75 6.00 -0.16	36.34 4.56 -0.01	34.60 4.06 0.00	36.39 3.90 -2.20	40.69 3.84 -8.69	31.21 3.62 -2.35	32.11 2.87 -8.78
GLOBE___DSASP 323697	24.92 -2.73 0.00	25.14 -2.40 0.00	22.79 -2.22 0.00	21.87 -2.12 0.00	23.11 -2.33 -0.03	23.68 -2.58 0.00	22.94 -2.71 -0.15	24.25 -3.43 0.16	22.40 -2.99 0.01	25.72 -3.53 -0.04	26.33 -3.22 0.00	26.40 -2.95 0.00	27.58 -2.90 0.00	31.85 -3.58 0.00	40.82 -4.66 0.00	29.75 -3.39 0.00	41.99 -5.06 0.00	37.73 -4.88 -0.02	28.24 -3.53 0.00	27.13 -3.41 0.00	26.87 -3.41 0.00	25.47 -2.77 -0.07	23.21 -2.43 -0.41	20.16 -1.73 -1.44
GOETHSLN___LBMP 323567	29.96 2.31 0.00	29.84 2.30 0.00	27.19 2.19 0.00	26.16 2.18 0.00	27.92 2.32 -0.19	28.71 2.45 0.00	28.91 2.56 -0.86	30.74 2.90 0.00	28.00 2.54 -0.06	32.31 2.72 -0.37	32.23 2.68 0.00	31.91 2.55 0.00	32.97 2.49 0.00	38.25 2.82 0.00	49.24 3.76 0.00	36.12 2.99 0.00	51.23 4.18 0.00	46.65 3.90 -0.16	34.66 2.90 0.00	33.09 2.55 0.00	32.79 2.51 0.00	31.00 2.41 -0.42	29.96 2.37 -2.35	30.73 1.91 -8.38
GOODYEAR_LAKE_HYD 323669	28.95 1.30 0.00	28.84 1.30 0.00	26.11 1.11 0.00	25.07 1.09 0.00	26.63 1.17 -0.06	27.56 1.30 0.00	27.14 1.37 -0.27	29.38 1.54 0.00	26.79 1.37 -0.02	30.81 1.48 -0.11	31.07 1.52 0.00	30.89 1.54 0.00	32.08 1.60 0.00	37.23 1.80 0.00	47.80 2.32 0.00	34.89 1.76 0.00	49.63 2.58 0.00	44.98 2.34 -0.05	33.52 1.75 0.00	32.13 1.59 0.00	31.82 1.54 0.00	29.79 1.49 -0.13	27.31 1.34 -0.73	24.10 1.06 -2.59
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.88 0.23 0.00	27.80 0.26 0.00	25.20 0.20 0.00	24.17 0.19 0.00	25.72 0.25 -0.06	26.55 0.29 0.00	26.09 0.30 -0.29	28.10 0.29 0.03	25.64 0.23 -0.02	29.59 0.25 -0.12	29.87 0.32 0.00	29.72 0.37 0.00	30.86 0.38 0.00	35.79 0.36 0.00	46.04 0.56 0.00	33.61 0.47 0.00	47.73 0.68 0.00	43.17 0.53 -0.05	32.18 0.42 0.00	30.84 0.30 0.00	30.54 0.26 0.00	28.67 0.36 -0.14	26.35 0.33 -0.79	23.57 0.32 -2.80
GOUDEY___7 23579	27.90 0.25 0.00	27.83 0.28 0.00	25.22 0.22 0.00	24.19 0.20 0.00	25.75 0.28 -0.06	26.57 0.31 0.00	26.11 0.33 -0.29	28.13 0.32 0.03	25.67 0.25 -0.02	29.61 0.27 -0.12	29.90 0.35 0.00	29.75 0.40 0.00	30.89 0.41 0.00	35.83 0.40 0.00	46.08 0.60 0.00	33.64 0.51 0.00	47.78 0.73 0.00	43.22 0.58 -0.05	32.21 0.45 0.00	30.87 0.33 0.00	30.58 0.29 0.00	28.69 0.39 -0.14	26.37 0.35 -0.79	23.59 0.34 -2.80
GOUDEY___8 23580	27.88 0.23 0.00	27.80 0.26 0.00	25.20 0.20 0.00	24.17 0.19 0.00	25.72 0.25 -0.06	26.55 0.29 0.00	26.09 0.30 -0.29	28.10 0.29 0.03	25.64 0.23 -0.02	29.59 0.25 -0.12	29.87 0.32 0.00	29.72 0.37 0.00	30.86 0.38 0.00	35.79 0.36 0.00	46.04 0.56 0.00	33.61 0.47 0.00	47.73 0.68 0.00	43.17 0.53 -0.05	32.18 0.42 0.00	30.84 0.30 0.00	30.54 0.26 0.00	28.67 0.36 -0.14	26.35 0.33 -0.79	23.57 0.32 -2.80
GOWANUS_GT1_1 24077	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT1_2 24078	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT1_3 24079	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38

GOWANUS_GT1_4 24080	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT1_5 24084	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT1_6 24111	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT1_7 24112	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT1_8 24113	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_1 24114	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_2 24115	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_3 24116	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_4 24117	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_5 24118	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_6 24119	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_7 24120	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT2_8 24121	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT3_1 24122	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT3_2 24123	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38

GOWANUS_GT3_3 24124	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT3_4 24125	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT3_5 24126	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT3_6 24127	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT3_7 24128	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT3_8 24129	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_1 24130	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_2 24131	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_3 24132	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_4 24133	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_5 24134	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_6 24135	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_7 24136	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GOWANUS_GT4_8 24137	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GREENIDGE___3 23582	27.52 -0.13 0.00	27.45 -0.09 0.00	24.85 -0.15 0.00	23.84 -0.14 0.00	25.37 -0.08 -0.04	26.23 -0.03 0.00	25.73 0.06 -0.18	27.84 0.03 0.00	25.46 0.05 -0.01	29.31 0.02 -0.07	29.71 0.16 0.00	29.57 0.22 0.00	30.77 0.29 0.00	35.63 0.20 0.00	45.70 0.22 0.00	33.35 0.22 0.00	47.38 0.33 0.00	42.76 0.14 -0.03	31.97 0.20 0.00	30.63 0.09 0.00	30.25 -0.03 0.00	28.32 0.07 -0.09	25.68 -0.04 -0.49	22.20 0.01 -1.73

GREENIDGE___4 23583	27.52 -0.13 0.00	27.45 -0.09 0.00	24.85 -0.15 0.00	23.84 -0.14 0.00	25.37 -0.08 -0.04	26.23 -0.03 0.00	25.73 0.06 -0.18	27.84 0.03 0.03	25.46 0.05 -0.01	29.31 0.02 -0.07	29.71 0.16 0.00	29.57 0.22 0.00	30.77 0.29 0.00	35.63 0.20 0.00	45.70 0.22 0.00	33.35 0.22 0.00	47.38 0.33 0.00	42.76 0.14 -0.03	31.97 0.20 0.00	30.63 0.09 0.00	30.25 -0.03 0.00	28.32 0.07 -0.09	25.68 -0.04 -0.49	22.20 0.01 -1.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
GROVEVILLE___HYD 323602	30.19 2.54 0.00	30.07 2.52 0.00	27.34 2.34 0.00	26.25 2.27 0.00	28.05 2.45 -0.20	28.87 2.61 0.00	29.12 2.75 -0.88	30.92 3.08 0.00	28.16 2.69 -0.07	32.50 2.91 -0.37	32.38 2.83 0.00	32.05 2.70 0.00	33.12 2.64 0.00	38.46 3.03 0.00	49.49 4.01 0.00	36.26 3.13 0.00	51.57 4.52 0.00	46.95 4.20 -0.16	34.89 3.13 0.00	33.42 2.88 0.00	33.13 2.85 0.00	31.31 2.72 -0.42	30.18 2.56 -2.38	30.99 2.05 -8.49
HAMPSHIRE___PAPER_HYD 323593	27.20 -0.45 0.00	27.06 -0.49 0.00	24.51 -0.49 0.00	23.46 -0.52 0.00	24.80 -0.60 0.00	25.64 -0.62 0.00	24.86 -0.63 0.00	27.19 -0.65 0.00	24.75 -0.65 0.00	28.43 -0.79 0.00	28.78 -0.77 0.00	28.68 -0.67 0.00	29.89 -0.59 0.00	34.75 -0.68 0.00	44.54 -0.94 0.00	32.15 -0.98 0.00	45.90 -1.15 0.00	41.48 -1.11 0.00	31.00 -0.77 0.00	29.83 -0.71 0.00	29.54 -0.74 0.00	27.46 -0.71 0.00	24.43 -0.80 0.00	19.73 -0.72 0.00
HARDSCRABBLE_WT_PWR 323673	28.02 0.37 0.00	27.84 0.29 0.00	25.27 0.27 0.00	24.18 0.19 0.00	25.62 0.22 0.00	26.61 0.34 0.00	25.88 0.41 0.02	28.26 0.42 0.00	25.77 0.37 0.00	29.66 0.45 0.01	30.00 0.45 0.00	29.83 0.48 0.00	31.04 0.56 0.00	36.18 0.74 0.00	46.50 1.01 0.00	33.71 0.57 0.00	48.17 1.12 0.00	43.72 1.14 0.00	32.49 0.73 0.00	30.82 0.28 0.00	30.86 0.58 0.00	28.67 0.51 0.01	25.66 0.47 0.06	20.56 0.31 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.78 2.13 0.00	29.67 2.13 0.00	27.00 2.00 0.00	25.91 1.93 0.00	27.68 2.10 -0.18	28.49 2.23 0.00	28.66 2.36 -0.81	30.50 2.66 0.00	27.76 2.30 -0.06	32.04 2.47 -0.35	31.97 2.42 0.00	31.67 2.32 0.00	32.74 2.26 0.00	38.05 2.62 0.00	48.96 3.48 0.00	35.88 2.75 0.00	50.96 3.91 0.00	46.42 3.67 -0.15	34.50 2.73 0.00	32.97 2.44 0.00	32.66 2.38 0.00	30.85 2.29 -0.39	29.62 2.19 -2.19	30.03 1.76 -7.82
HARZA MOOSE___RIVER 24016	28.17 0.52 0.00	28.03 0.49 0.00	25.40 0.40 0.00	24.34 0.36 0.00	25.78 0.37 0.00	26.68 0.42 0.00	26.01 0.52 0.00	28.44 0.60 0.00	25.93 0.52 0.00	29.76 0.54 0.00	30.10 0.55 0.00	29.89 0.54 0.00	31.10 0.62 0.00	36.16 0.73 0.00	46.41 0.93 0.00	33.77 0.64 0.00	48.15 1.10 0.00	43.56 0.97 0.00	32.46 0.69 0.00	31.15 0.62 0.00	30.86 0.58 0.00	28.70 0.53 0.00	25.58 0.35 0.00	20.67 0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.06 2.41 0.00	29.89 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.74 2.48 0.00	28.96 2.61 -0.86	30.83 2.99 0.00	28.10 2.64 -0.06	32.43 2.83 -0.37	32.38 2.83 0.00	32.04 2.69 0.00	33.08 2.60 0.00	38.42 2.99 0.00	49.42 3.94 0.00	36.27 3.13 0.00	51.39 4.33 0.00	46.79 4.04 -0.16	34.83 3.07 0.00	33.24 2.70 0.00	32.92 2.64 0.00	31.15 2.57 -0.42	30.10 2.51 -2.35	30.84 2.01 -8.38
HEMPSTEAD____ 23647	40.69 2.86 -10.18	30.35 2.81 0.00	28.13 2.67 -0.45	27.03 2.60 -0.45	37.74 2.78 -9.55	43.30 2.93 -14.11	29.35 3.00 -0.87	31.22 3.38 0.00	28.37 2.90 -0.07	33.88 3.14 -1.52	34.79 3.16 -2.08	32.33 2.98 0.00	37.00 3.02 -3.51	42.79 3.47 -3.89	50.96 4.48 -1.00	41.20 3.51 -4.56	53.93 4.89 -1.99	47.28 4.52 -0.16	35.21 3.44 -0.01	33.57 3.03 0.00	35.41 2.92 -2.20	39.77 2.92 -8.69	30.40 2.81 -2.35	31.11 2.28 -8.38
HICKLING___1 23621	27.54 -0.11 0.00	27.47 -0.08 0.00	24.86 -0.14 0.00	23.82 -0.16 0.00	25.39 -0.07 -0.05	26.20 -0.06 0.00	25.66 -0.06 -0.23	27.69 -0.10 0.05	25.75 0.34 -0.01	29.70 0.39 -0.09	30.12 0.56 0.00	30.04 0.69 0.00	31.23 0.76 0.00	36.19 0.76 0.00	46.51 1.03 0.00	33.29 0.16 0.00	47.20 0.15 0.00	42.58 -0.05 -0.04	31.77 0.00 0.00	30.38 -0.16 0.00	30.08 -0.20 0.00	28.24 -0.04 -0.11	25.80 -0.06 -0.62	22.75 0.07 -2.23
HICKLING___2 23622	27.54 -0.11 0.00	27.47 -0.08 0.00	24.86 -0.14 0.00	23.82 -0.16 0.00	25.39 -0.07 -0.05	26.20 -0.06 0.00	25.66 -0.06 -0.23	27.69 -0.10 0.05	25.75 0.34 -0.01	29.70 0.39 -0.09	30.12 0.56 0.00	30.04 0.69 0.00	31.23 0.76 0.00	36.19 0.76 0.00	46.51 1.03 0.00	33.29 0.16 0.00	47.20 0.15 0.00	42.58 -0.05 -0.04	31.77 0.00 0.00	30.38 -0.16 0.00	30.08 -0.20 0.00	28.24 -0.04 -0.11	25.80 -0.06 -0.62	22.75 0.07 -2.23
HIGH FALLS___HY 23754	30.22 2.57 0.00	30.10 2.56 0.00	27.35 2.35 0.00	26.26 2.28 0.00	28.07 2.48 -0.19	28.93 2.67 0.00	29.25 2.91 -0.85	31.13 3.29 0.00	28.32 2.86 -0.06	32.66 3.08 -0.36	32.60 3.05 0.00	32.23 2.88 0.00	33.22 2.75 0.00	38.67 3.24 0.00	49.84 4.36 0.00	36.54 3.41 0.00	52.02 4.97 0.00	47.38 4.63 -0.16	35.23 3.46 0.00	33.71 3.17 0.00	33.35 3.07 0.00	31.47 2.89 -0.41	30.21 2.68 -2.30	30.76 2.12 -8.19
HILLBURN___GT 23639	29.79 2.14 0.00	29.69 2.14 0.00	27.01 2.01 0.00	25.92 1.94 0.00	27.70 2.11 -0.18	28.50 2.24 0.00	28.69 2.38 -0.82	30.52 2.68 0.00	27.76 2.30 -0.06	32.04 2.46 -0.35	31.96 2.42 0.00	31.65 2.30 0.00	32.72 2.25 0.00	38.00 2.56 0.00	48.91 3.42 0.00	35.86 2.72 0.00	50.88 3.83 0.00	46.35 3.61 -0.15	34.46 2.69 0.00	32.93 2.40 0.00	32.62 2.33 0.00	30.82 2.26 -0.40	29.66 2.19 -2.23	30.16 1.77 -7.94
HISHELDN_WT_PWR 323625	25.81 -1.84 0.00	25.94 -1.61 0.00	23.47 -1.53 0.00	22.45 -1.53 0.00	23.82 -1.63 -0.04	24.48 -1.78 0.00	23.82 -1.84 -0.17	25.33 -2.39 0.12	23.28 -2.12 0.00	26.82 -2.45 -0.05	27.41 -2.14 0.00	27.43 -1.92 0.00	28.60 -1.88 0.00	33.06 -2.37 0.00	42.36 -3.12 0.00	30.87 -2.27 0.00	43.66 -3.39 0.00	39.28 -3.34 -0.02	29.33 -2.43 0.00	28.16 -2.38 0.00	27.87 -2.41 0.00	26.30 -1.95 -0.08	23.96 -1.74 -0.46	20.82 -1.26 -1.64
HOLTSVILLE_IC_1 23690	40.99 3.15 -10.18	30.60 3.06 0.00	28.44 2.98 -0.45	27.35 2.92 -0.45	38.05 3.09 -9.55	43.61 3.25 -14.11	29.64 3.28 -0.87	31.52 3.68 0.00	28.64 3.17 -0.07	34.14 3.40 -1.52	34.94 3.32 -2.08	32.45 3.10 0.00	37.18 3.19 -3.51	42.97 3.65 -3.89	51.29 4.81 -1.00	41.43 3.73 -4.56	54.28 4.76 -1.99	47.51 4.76 -0.16	35.42 3.65 -0.01	33.77 3.23 0.00	35.61 3.13 -2.20	40.03 3.18 -8.69	30.68 3.10 -2.35	31.59 2.50 -8.64

HOLTSVILLE_IC_10 23699	41.09 3.26 -10.18	30.70 3.16 0.00	28.52 3.06 -0.45	27.44 3.00 -0.45	38.14 3.18 -9.55	43.72 3.36 -14.11	29.75 3.40 -0.87	31.66 3.82 0.00	28.76 3.29 -0.07	34.27 3.53 -1.52	35.06 3.44 -2.08	32.57 3.22 0.00	37.32 3.33 -3.51	43.13 3.81 -3.89	51.50 5.02 -1.00	41.60 3.91 -4.56	54.56 5.52 -1.99	47.77 5.02 -0.16	35.62 3.84 -0.01	33.94 3.40 0.00	35.78 3.30 -2.20	40.18 3.33 -8.69	30.81 3.22 -2.35	32.41 2.59 -9.36
HOLTSVILLE_IC_2 23691	40.99 3.15 -10.18	30.60 3.06 0.00	28.44 2.98 -0.45	27.35 2.92 -0.45	38.05 3.09 -9.55	43.61 3.25 -14.11	29.64 3.28 -0.87	31.52 3.68 0.00	28.64 3.17 -0.07	34.14 3.40 -1.52	34.94 3.32 -2.08	32.45 3.10 0.00	37.18 3.19 -3.51	42.97 3.65 -3.89	51.29 4.81 -1.00	41.43 3.73 -4.56	54.28 5.24 -1.99	47.51 4.76 -0.16	35.42 3.65 -0.01	33.77 3.23 0.00	35.61 3.13 -2.20	40.03 3.18 -8.69	30.68 3.10 -2.35	31.59 2.50 -8.64
HOLTSVILLE_IC_3 23692	40.99 3.15 -10.18	30.60 3.06 0.00	28.44 2.98 -0.45	27.35 2.92 -0.45	38.05 3.09 -9.55	43.61 3.25 -14.11	29.64 3.28 -0.87	31.52 3.68 0.00	28.64 3.17 -0.07	34.14 3.40 -1.52	34.94 3.32 -2.08	32.45 3.10 0.00	37.18 3.19 -3.51	42.97 3.65 -3.89	51.29 4.81 -1.00	41.43 3.73 -4.56	54.28 5.24 -1.99	47.51 4.76 -0.16	35.42 3.65 -0.01	33.77 3.23 0.00	35.61 3.13 -2.20	40.03 3.18 -8.69	30.68 3.10 -2.35	31.59 2.50 -8.64
HOLTSVILLE_IC_4 23693	40.99 3.15 -10.18	30.60 3.06 0.00	28.44 2.98 -0.45	27.35 2.92 -0.45	38.05 3.09 -9.55	43.61 3.25 -14.11	29.64 3.28 -0.87	31.52 3.68 0.00	28.64 3.17 -0.07	34.14 3.40 -1.52	34.94 3.32 -2.08	32.45 3.10 0.00	37.18 3.19 -3.51	42.97 3.65 -3.89	51.29 4.81 -1.00	41.43 3.73 -4.56	54.28 5.24 -1.99	47.51 4.76 -0.16	35.42 3.65 -0.01	33.77 3.23 0.00	35.61 3.13 -2.20	40.03 3.18 -8.69	30.68 3.10 -2.35	31.59 2.50 -8.64
HOLTSVILLE_IC_5 23694	40.99 3.15 -10.18	30.60 3.06 0.00	28.44 2.98 -0.45	27.35 2.92 -0.45	38.05 3.09 -9.55	43.61 3.25 -14.11	29.64 3.28 -0.87	31.52 3.68 0.00	28.64 3.17 -0.07	34.14 3.40 -1.52	34.94 3.32 -2.08	32.45 3.10 0.00	37.18 3.19 -3.51	42.97 3.65 -3.89	51.29 4.81 -1.00	41.43 3.73 -4.56	54.28 5.24 -1.99	47.51 4.76 -0.16	35.42 3.65 -0.01	33.77 3.23 0.00	35.61 3.13 -2.20	40.03 3.18 -8.69	30.68 3.10 -2.35	31.59 2.50 -8.64
HOLTSVILLE_IC_6 23695	41.09 3.26 -10.18	30.70 3.16 0.00	28.52 3.06 -0.45	27.44 3.00 -0.45	38.14 3.18 -9.55	43.72 3.36 -14.11	29.75 3.40 -0.87	31.66 3.82 0.00	28.76 3.29 -0.07	34.27 3.53 -1.52	35.06 3.44 -2.08	32.57 3.22 0.00	37.32 3.33 -3.51	43.13 3.81 -3.89	51.50 5.02 -1.00	41.60 3.91 -4.56	54.56 5.52 -1.99	47.77 5.02 -0.16	35.62 3.84 -0.01	33.94 3.40 0.00	35.78 3.30 -2.20	40.18 3.33 -8.69	30.81 3.22 -2.35	32.41 2.59 -9.36
HOLTSVILLE_IC_7 23696	41.09 3.26 -10.18	30.70 3.16 0.00	28.52 3.06 -0.45	27.44 3.00 -0.45	38.14 3.18 -9.55	43.72 3.36 -14.11	29.75 3.40 -0.87	31.66 3.82 0.00	28.76 3.29 -0.07	34.27 3.53 -1.52	35.06 3.44 -2.08	32.57 3.22 0.00	37.32 3.33 -3.51	43.13 3.81 -3.89	51.50 5.02 -1.00	41.60 3.91 -4.56	54.56 5.52 -1.99	47.77 5.02 -0.16	35.62 3.84 -0.01	33.94 3.40 0.00	35.78 3.30 -2.20	40.18 3.33 -8.69	30.81 3.22 -2.35	32.41 2.59 -9.36
HOLTSVILLE_IC_8 23697	41.09 3.26 -10.18	30.70 3.16 0.00	28.52 3.06 -0.45	27.44 3.00 -0.45	38.14 3.18 -9.55	43.72 3.36 -14.11	29.75 3.40 -0.87	31.66 3.82 0.00	28.76 3.29 -0.07	34.27 3.53 -1.52	35.06 3.44 -2.08	32.57 3.22 0.00	37.32 3.33 -3.51	43.13 3.81 -3.89	51.50 5.02 -1.00	41.60 3.91 -4.56	54.56 5.52 -1.99	47.77 5.02 -0.16	35.62 3.84 -0.01	33.94 3.40 0.00	35.78 3.30 -2.20	40.18 3.33 -8.69	30.81 3.22 -2.35	32.41 2.59 -9.36
HOLTSVILLE_IC_9 23698	41.09 3.26 -10.18	30.70 3.16 0.00	28.52 3.06 -0.45	27.44 3.00 -0.45	38.14 3.18 -9.55	43.72 3.36 -14.11	29.75 3.40 -0.87	31.66 3.82 0.00	28.76 3.29 -0.07	34.27 3.53 -1.52	35.06 3.44 -2.08	32.57 3.22 0.00	37.32 3.33 -3.51	43.13 3.81 -3.89	51.50 5.02 -1.00	41.60 3.91 -4.56	54.56 5.52 -1.99	47.77 5.02 -0.16	35.62 3.84 -0.01	33.94 3.40 0.00	35.78 3.30 -2.20	40.18 3.33 -8.69	30.81 3.22 -2.35	32.41 2.59 -9.36
HOWARD_WT_PWR 323690	26.87 -0.78 0.00	26.82 -0.73 0.00	24.25 -0.75 0.00	23.24 -0.74 0.00	24.63 -0.82 -0.04	25.39 -0.87 0.00	24.88 -0.80 -0.19	26.74 -1.04 0.06	24.41 -0.99 -0.01	28.15 -1.14 -0.07	28.71 -0.84 0.00	28.64 -0.71 0.00	29.81 -0.67 0.00	34.35 -1.09 0.00	44.14 -1.35 0.00	32.22 -0.92 0.00	45.63 -1.43 0.00	41.12 -1.51 -0.03	30.72 -1.05 0.00	29.49 -1.05 0.00	29.12 -1.16 0.00	27.32 -0.94 -0.09	24.80 -0.96 -0.52	21.67 -0.64 -1.86
HQ_GEN_CEDARS 23644	27.13 -0.52 0.00	27.01 -0.54 0.00	24.50 -0.50 0.00	23.47 -0.52 0.00	24.80 -0.60 0.00	25.62 -0.64 0.00	24.74 -0.75 0.00	27.03 -0.81 0.00	24.57 -0.83 0.00	28.37 -0.85 0.00	28.78 -0.77 0.00	28.63 -0.72 0.00	29.85 -0.62 0.00	34.72 -0.71 0.00	44.45 -1.03 0.00	32.10 -1.03 0.00	45.59 -1.46 0.00	41.19 -1.40 0.00	30.85 -0.92 0.00	29.77 -0.77 0.00	29.50 -0.79 0.00	27.29 -0.88 0.00	24.35 -0.89 0.00	19.72 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	27.13 -0.52 0.00	27.01 -0.54 0.00	24.50 -0.50 0.00	23.47 -0.52 0.00	24.80 -0.60 0.00	25.62 -0.64 0.00	24.74 -0.75 0.00	27.03 -0.81 0.00	24.57 -0.83 0.00	28.37 -0.85 0.00	28.78 -0.77 0.00	28.63 -0.72 0.00	29.85 -0.62 0.00	34.72 -0.71 0.00	44.45 -1.03 0.00	32.10 -1.03 0.00	37.66 -1.46 7.93	41.19 -1.40 0.00	30.85 -0.92 0.00	29.77 -0.77 0.00	29.50 -0.79 0.00	27.29 -0.88 0.00	24.35 -0.89 0.00	19.72 -0.73 0.00
HQ_GEN_IMPORT 323601	27.17 -0.48 0.00	27.07 -0.48 0.00	24.56 -0.44 0.00	23.54 -0.44 0.00	24.91 -0.50 0.00	25.73 -0.53 0.00	24.88 -0.61 0.00	27.20 -0.64 0.00	24.80 -0.59 0.00	28.66 -0.67 -0.11	28.90 -0.65 0.00	28.73 -0.62 0.00	29.89 -0.58 0.00	34.77 -0.66 0.00	44.57 -0.91 0.00	32.36 -0.78 0.00	37.98 -1.15 7.93	41.52 -1.07 0.00	31.02 -0.74 0.00	29.91 -0.63 0.00	29.65 -0.63 0.00	27.48 -0.68 0.00	24.58 -0.66 0.00	19.92 -0.53 0.00
HQ_GEN_WHEEL 23651	27.17 -0.48 0.00	27.07 -0.48 0.00	24.56 -0.44 0.00	23.54 -0.44 0.00	24.91 -0.50 0.00	25.73 -0.53 0.00	24.88 -0.61 0.00	27.20 -0.64 0.00	24.80 -0.59 0.00	28.66 -0.67 -0.11	28.90 -0.65 0.00	28.73 -0.62 0.00	29.89 -0.58 0.00	34.77 -0.66 0.00	44.57 -0.91 0.00	32.36 -0.78 0.00	37.98 -1.15 7.93	41.52 -1.07 0.00	31.02 -0.74 0.00	29.91 -0.63 0.00	29.65 -0.63 0.00	27.48 -0.68 0.00	24.58 -0.66 0.00	19.92 -0.53 0.00
HUDSON_AVE_GT_3 23810	30.08 2.43 0.00	29.96 2.42 0.00	27.29 2.29 0.00	26.24 2.26 0.00	28.02 2.42 -0.19	28.82 2.56 0.00	29.02 2.67 -0.86	30.87 3.04 0.00	28.13 2.67 -0.06	32.48 2.89 -0.37	32.40 2.85 0.00	32.08 2.73 0.00	33.15 2.68 0.00	38.46 3.03 0.00	49.50 4.02 0.00	36.30 3.17 0.00	51.49 4.44 0.00	46.87 4.12 -0.16	34.86 3.09 0.00	33.27 2.74 0.00	32.96 2.67 0.00	31.15 2.56 -0.42	30.10 2.51 -2.35	30.84 2.02 -8.38

HUDSON AVE_GT_4 23540	30.08 2.43 0.00	29.96 2.42 0.00	27.29 2.29 0.00	26.24 2.26 0.00	28.02 2.42 -0.19	28.82 2.56 0.00	29.02 2.67 -0.86	30.87 3.04 0.00	28.13 2.67 -0.06	32.48 2.89 -0.37	32.40 2.85 0.00	32.08 2.73 0.00	33.15 2.68 0.00	38.46 3.03 0.00	49.50 4.02 0.00	36.30 3.17 0.00	51.49 4.44 0.00	46.87 4.12 -0.16	34.86 3.09 0.00	33.27 2.74 0.00	32.96 2.67 0.00	31.15 2.56 -0.42	30.10 2.51 -2.35	30.84 2.02 -8.38
HUDSON AVE_GT_5 23657	30.08 2.43 0.00	29.96 2.42 0.00	27.29 2.29 0.00	26.24 2.26 0.00	28.02 2.42 -0.19	28.82 2.56 0.00	29.02 2.67 -0.86	30.87 3.04 0.00	28.13 2.67 -0.06	32.48 2.89 -0.37	32.40 2.85 0.00	32.08 2.73 0.00	33.15 2.68 0.00	38.46 3.03 0.00	49.50 4.02 0.00	36.30 3.17 0.00	51.49 4.44 0.00	46.87 4.12 -0.16	34.86 3.09 0.00	33.27 2.74 0.00	32.96 2.67 0.00	31.15 2.56 -0.42	30.10 2.51 -2.35	30.84 2.02 -8.38
HUDSON_AVE_10 24168	29.95 2.30 0.00	29.80 2.25 0.00	27.13 2.13 0.00	26.10 2.11 0.00	27.86 2.26 -0.19	28.66 2.40 0.00	28.88 2.53 -0.86	30.70 2.86 0.00	27.98 2.52 -0.06	32.30 2.71 -0.37	32.22 2.66 0.00	31.91 2.56 0.00	32.95 2.47 0.00	38.21 2.78 0.00	49.19 3.71 0.00	36.10 2.97 0.00	51.21 4.16 0.00	46.59 3.84 -0.16	34.66 2.90 0.00	33.09 2.55 0.00	32.78 2.50 0.00	30.98 2.39 -0.42	29.99 2.40 -2.35	30.76 1.93 -8.38
HUNTER MOUNT___DRP 323613	30.14 2.49 0.00	30.01 2.47 0.00	27.30 2.29 0.00	26.20 2.22 0.00	28.03 2.41 -0.22	28.78 2.52 0.00	29.10 2.64 -0.97	30.76 2.92 0.00	28.15 2.67 -0.07	32.65 3.03 -0.41	32.46 2.91 0.00	32.14 2.79 0.00	33.13 2.65 0.00	38.64 3.21 0.00	49.76 4.28 0.00	36.44 3.31 0.00	51.97 4.92 0.00	47.28 4.51 -0.18	35.04 3.27 0.00	33.54 3.00 0.00	33.20 2.92 0.00	31.32 2.69 -0.46	30.24 2.41 -2.59	31.57 1.87 -9.24
HUNTINGTON_RES_REC 323705	40.89 3.06 -10.18	30.50 2.96 0.00	28.32 2.86 -0.45	27.27 2.84 -0.45	37.97 3.02 -9.55	43.52 3.15 -14.11	29.55 3.20 -0.87	31.44 3.60 0.00	28.59 3.13 -0.07	34.11 3.37 -1.52	34.93 3.31 -2.08	32.42 3.07 0.00	37.15 3.17 -3.51	42.92 3.60 -3.89	51.15 4.66 -1.00	41.31 3.61 -4.56	54.12 5.08 -1.99	47.42 4.67 -0.16	35.33 3.56 -0.01	33.66 3.12 0.00	35.48 3.00 -2.20	39.90 3.04 -8.69	30.57 2.98 -2.35	30.05 2.43 -7.17
HUNTLEY___63 23557	25.74 -1.91 0.00	25.96 -1.58 0.00	23.52 -1.48 0.00	22.56 -1.42 0.00	23.87 -1.57 -0.03	24.51 -1.74 0.00	23.79 -1.86 -0.15	25.17 -2.50 0.17	23.25 -2.15 0.01	26.73 -2.53 -0.03	27.39 -2.16 0.00	27.45 -1.90 0.00	28.65 -1.83 0.00	33.10 -2.33 0.00	42.41 -3.07 0.00	30.90 -2.23 0.00	43.70 -3.35 0.00	39.27 -3.33 -0.02	29.35 -2.41 0.00	28.18 -2.36 0.00	27.88 -2.40 0.00	26.40 -1.85 -0.07	24.00 -1.64 -0.41	20.75 -1.16 -1.46
HUNTLEY___64 23558	25.74 -1.91 0.00	25.96 -1.58 0.00	23.52 -1.48 0.00	22.56 -1.42 0.00	23.87 -1.57 -0.03	24.51 -1.74 0.00	23.79 -1.86 -0.15	25.17 -2.50 0.17	23.25 -2.15 0.01	26.73 -2.53 -0.03	27.39 -2.16 0.00	27.45 -1.90 0.00	28.65 -1.83 0.00	33.10 -2.33 0.00	42.41 -3.07 0.00	30.90 -2.23 0.00	43.70 -3.35 0.00	39.27 -3.33 -0.02	29.35 -2.41 0.00	28.18 -2.36 0.00	27.88 -2.40 0.00	26.40 -1.85 -0.07	24.00 -1.64 -0.41	20.75 -1.16 -1.46
HUNTLEY___65 23559	25.74 -1.91 0.00	25.96 -1.58 0.00	23.52 -1.48 0.00	22.56 -1.42 0.00	23.87 -1.57 -0.03	24.51 -1.74 0.00	23.79 -1.86 -0.15	25.17 -2.50 0.17	23.25 -2.15 0.01	26.73 -2.53 -0.03	27.39 -2.16 0.00	27.45 -1.90 0.00	28.65 -1.83 0.00	33.10 -2.33 0.00	42.41 -3.07 0.00	30.90 -2.23 0.00	43.70 -3.35 0.00	39.27 -3.33 -0.02	29.35 -2.41 0.00	28.18 -2.36 0.00	27.88 -2.40 0.00	26.40 -1.85 -0.07	24.00 -1.64 -0.41	20.75 -1.16 -1.46
HUNTLEY___66 23560	25.74 -1.91 0.00	25.96 -1.58 0.00	23.52 -1.48 0.00	22.56 -1.42 0.00	23.87 -1.57 -0.03	24.51 -1.74 0.00	23.79 -1.86 -0.15	25.17 -2.50 0.17	23.25 -2.15 0.01	26.73 -2.53 -0.03	27.39 -2.16 0.00	27.45 -1.90 0.00	28.65 -1.83 0.00	33.10 -2.33 0.00	42.41 -3.07 0.00	30.90 -2.23 0.00	43.70 -3.35 0.00	39.27 -3.33 -0.02	29.35 -2.41 0.00	28.18 -2.36 0.00	27.88 -2.40 0.00	26.40 -1.85 -0.07	24.00 -1.64 -0.41	20.75 -1.16 -1.46
HUNTLEY___67 23561	25.64 -2.02 0.00	25.83 -1.71 0.00	23.40 -1.60 0.00	22.45 -1.53 0.00	23.76 -1.68 -0.04	24.37 -1.89 0.00	23.66 -1.99 -0.15	25.10 -2.59 0.14	23.12 -2.27 0.01	26.59 -2.67 -0.04	27.23 -2.33 0.00	27.29 -2.06 0.00	28.48 -2.00 0.00	32.94 -2.49 0.00	42.20 -3.28 0.00	30.76 -2.38 0.00	43.43 -3.62 0.00	39.03 -3.58 -0.02	29.16 -2.60 0.00	28.02 -2.52 0.00	27.73 -2.55 0.00	26.24 -2.00 -0.07	23.90 -1.76 -0.42	20.68 -1.26 -1.49
HUNTLEY___68 23562	25.64 -2.02 0.00	25.83 -1.71 0.00	23.40 -1.60 0.00	22.45 -1.53 0.00	23.76 -1.68 -0.04	24.37 -1.89 0.00	23.66 -1.99 -0.15	25.10 -2.59 0.14	23.12 -2.27 0.01	26.59 -2.67 -0.04	27.23 -2.33 0.00	27.29 -2.06 0.00	28.48 -2.00 0.00	32.94 -2.49 0.00	42.20 -3.28 0.00	30.76 -2.38 0.00	43.43 -3.62 0.00	39.03 -3.58 -0.02	29.16 -2.60 0.00	28.02 -2.52 0.00	27.73 -2.55 0.00	26.24 -2.00 -0.07	23.90 -1.76 -0.42	20.68 -1.26 -1.49
HYLAND___LFGE 323620	28.04 0.39 0.00	28.02 0.48 0.00	25.37 0.36 0.00	24.31 0.33 0.00	25.85 0.40 -0.04	26.77 0.51 0.00	26.34 0.69 -0.16	28.58 0.76 0.02	26.12 0.71 -0.01	30.05 0.77 -0.06	30.56 1.01 0.00	30.50 1.15 0.00	31.77 1.30 0.00	36.76 1.33 0.00	47.20 1.72 0.00	34.37 1.24 0.00	48.93 1.88 0.00	44.14 1.53 -0.03	32.95 1.18 0.00	31.61 1.07 0.00	31.15 0.87 0.00	29.13 0.88 -0.08	26.26 0.59 -0.43	22.44 0.46 -1.52
INDECK___CORINTH 23802	29.75 2.10 0.00	29.57 2.03 0.00	26.90 1.90 0.00	25.84 1.85 0.00	27.78 2.09 -0.29	28.45 2.19 0.00	29.23 2.45 -1.30	30.79 2.95 0.00	28.14 2.64 -0.10	32.80 3.04 -0.54	32.69 3.14 0.00	32.36 3.01 0.00	33.45 2.98 0.00	39.02 3.59 0.00	49.84 4.36 0.00	36.35 3.22 0.00	52.04 4.99 0.00	47.57 4.74 -0.24	34.91 3.15 0.00	33.37 2.83 0.00	33.26 2.97 0.00	31.88 3.10 -0.61	31.33 2.66 -3.44	34.45 1.73 -12.27
INDECK___ILION 23567	28.05 0.40 0.00	27.91 0.37 0.00	25.34 0.34 0.00	24.30 0.31 0.00	25.77 0.37 0.00	26.69 0.42 0.00	25.97 0.50 0.02	28.39 0.55 0.00	25.89 0.49 0.00	29.77 0.55 0.01	30.08 0.52 0.00	29.86 0.51 0.00	31.01 0.53 0.00	36.10 0.67 0.00	46.40 0.92 0.00	33.79 0.65 0.00	48.11 1.06 0.00	43.60 1.02 0.00	32.45 0.69 0.00	31.03 0.49 0.00	30.85 0.57 0.00	28.67 0.51 0.01	25.62 0.44 0.06	20.56 0.32 0.20
INDECK___OLEAN 23982	27.04 -0.61 0.00	27.15 -0.39 0.00	24.58 -0.42 0.00	23.59 -0.39 0.00	25.13 -0.32 -0.04	25.79 -0.47 0.00	25.09 -0.57 -0.18	26.61 -1.11 0.12	24.37 -1.03 0.00	28.08 -1.19 -0.05	28.84 -0.71 0.00	28.91 -0.44 0.00	30.04 -0.44 0.00	34.82 -0.61 0.00	44.72 -0.76 0.00	32.61 -0.53 0.00	46.04 -1.01 0.00	41.35 -1.27 -0.02	30.79 -0.97 0.00	29.73 -0.81 0.00	29.40 -0.88 0.00	27.82 -0.43 -0.08	25.37 -0.34 -0.48	22.11 -0.04 -1.70

INDECK___OSWEGO 23783	27.08 -0.57 0.00	26.99 -0.56 0.00	24.48 -0.53 0.00	23.48 -0.51 0.00	24.90 -0.52 -0.02	25.73 -0.52 0.00	25.08 -0.48 -0.07	27.28 -0.56 0.00	24.90 -0.50 0.00	28.64 -0.61 -0.03	28.94 -0.61 0.00	28.77 -0.58 0.00	29.88 -0.60 0.00	34.71 -0.72 0.00	44.58 -0.91 0.00	32.50 -0.64 0.00	46.22 -0.83 0.00	41.84 -0.76 -0.01	31.18 -0.59 0.00	30.00 -0.53 0.00	29.74 -0.54 0.00	27.80 -0.40 -0.03	25.05 -0.38 -0.18	20.80 -0.31 -0.65
INDECK___YERKES 23781	25.77 -1.88 0.00	26.00 -1.55 0.00	23.55 -1.45 0.00	22.59 -1.40 0.00	23.90 -1.54 -0.03	24.55 -1.71 0.00	23.82 -1.82 -0.15	25.19 -2.47 0.17	23.27 -2.12 0.01	26.76 -2.49 -0.03	27.43 -2.12 0.00	27.49 -1.86 0.00	28.69 -1.78 0.00	33.15 -2.28 0.00	42.49 -3.00 0.00	30.94 -2.19 0.00	43.75 -3.30 0.00	39.32 -3.28 -0.02	29.39 -2.38 0.00	28.21 -2.33 0.00	27.92 -2.37 0.00	26.43 -1.81 -0.07	24.03 -1.62 -0.41	20.77 -1.14 -1.46
INDIAN POINT_GT_1 24139	29.85 2.20 0.00	29.74 2.20 0.00	27.07 2.07 0.00	26.00 2.01 0.00	27.77 2.18 -0.19	28.56 2.30 0.00	28.75 2.41 -0.85	30.56 2.73 0.00	27.82 2.35 -0.06	32.13 2.54 -0.37	32.04 2.49 0.00	31.72 2.37 0.00	32.80 2.32 0.00	38.09 2.66 0.00	49.01 3.53 0.00	35.92 2.78 0.00	50.98 3.93 0.00	46.42 3.67 -0.16	34.51 2.74 0.00	32.97 2.43 0.00	32.66 2.38 0.00	30.88 2.30 -0.41	29.79 2.24 -2.32	30.53 1.81 -8.26
INDIAN POINT_GT_2 23659	29.85 2.20 0.00	29.74 2.20 0.00	27.07 2.07 0.00	26.00 2.01 0.00	27.77 2.18 -0.19	28.56 2.30 0.00	28.75 2.41 -0.85	30.56 2.73 0.00	27.82 2.35 -0.06	32.13 2.54 -0.37	32.04 2.49 0.00	31.72 2.37 0.00	32.80 2.32 0.00	38.09 2.66 0.00	49.01 3.53 0.00	35.92 2.78 0.00	50.98 3.93 0.00	46.42 3.67 -0.16	34.51 2.74 0.00	32.97 2.43 0.00	32.66 2.38 0.00	30.88 2.30 -0.41	29.79 2.24 -2.32	30.53 1.81 -8.26
INDIAN POINT_GT_3 24019	29.85 2.20 0.00	29.74 2.20 0.00	27.07 2.07 0.00	26.00 2.01 0.00	27.77 2.18 -0.19	28.56 2.30 0.00	28.75 2.41 -0.85	30.56 2.73 0.00	27.82 2.35 -0.06	32.13 2.54 -0.37	32.04 2.49 0.00	31.72 2.37 0.00	32.80 2.32 0.00	38.09 2.66 0.00	49.01 3.53 0.00	35.92 2.78 0.00	50.98 3.93 0.00	46.42 3.67 -0.16	34.51 2.74 0.00	32.97 2.43 0.00	32.66 2.38 0.00	30.88 2.30 -0.41	29.79 2.24 -2.32	30.53 1.81 -8.26
INDIAN POINT___2 23530	29.80 2.15 0.00	29.69 2.15 0.00	27.02 2.02 0.00	25.95 1.97 0.00	27.72 2.13 -0.19	28.51 2.25 0.00	28.70 2.37 -0.84	30.51 2.67 0.00	27.76 2.30 -0.06	32.05 2.47 -0.36	31.97 2.42 0.00	31.66 2.31 0.00	32.73 2.26 0.00	38.01 2.58 0.00	48.91 3.42 0.00	35.85 2.71 0.00	50.88 3.83 0.00	46.33 3.58 -0.16	34.44 2.67 0.00	32.91 2.37 0.00	32.59 2.31 0.00	30.82 2.25 -0.41	29.71 2.19 -2.29	30.38 1.78 -8.15
INDIAN POINT___3 23531	29.80 2.14 0.00	29.69 2.14 0.00	27.02 2.02 0.00	25.93 1.95 0.00	27.71 2.12 -0.19	28.49 2.23 0.00	28.70 2.35 -0.85	30.50 2.66 0.00	27.75 2.29 -0.06	32.04 2.46 -0.36	31.96 2.41 0.00	31.65 2.30 0.00	32.72 2.25 0.00	38.00 2.56 0.00	48.88 3.40 0.00	35.84 2.70 0.00	50.84 3.79 0.00	46.30 3.55 -0.16	34.42 2.65 0.00	32.89 2.35 0.00	32.59 2.30 0.00	30.81 2.23 -0.41	29.73 2.18 -2.31	30.45 1.77 -8.24
IP CORINTH___1 23988	29.75 2.10 0.00	29.57 2.03 0.00	26.90 1.90 0.00	25.84 1.85 0.00	27.78 2.09 -0.29	28.45 2.19 0.00	29.23 2.45 -1.30	30.79 2.95 0.00	28.14 2.64 -0.10	32.80 3.04 -0.54	32.69 3.14 0.00	32.36 3.01 0.00	33.45 2.98 0.00	39.02 3.59 0.00	49.84 4.36 0.00	36.35 3.22 0.00	52.04 4.99 0.00	47.57 4.74 -0.24	34.91 3.15 0.00	33.37 2.83 0.00	33.26 2.97 0.00	31.88 3.10 -0.61	31.33 2.66 -3.44	34.45 1.73 -12.27
IP___TICONDEROGA 23804	30.90 3.26 0.00	30.63 3.09 0.00	27.78 2.78 0.00	26.71 2.73 0.00	28.84 3.14 -0.29	29.59 3.34 0.00	30.74 3.95 -1.30	32.37 4.53 0.00	29.40 3.90 -0.10	34.38 4.61 -0.54	34.25 4.70 0.00	33.70 4.35 0.00	34.99 4.51 0.00	40.82 5.39 0.00	52.35 6.87 0.00	38.28 5.14 0.00	55.31 8.26 0.00	50.46 7.63 -0.24	36.88 5.11 0.00	35.13 4.59 0.00	34.99 4.71 0.00	33.34 4.56 -0.61	32.67 4.00 -3.44	35.59 2.88 -12.25
ISLIP_RES_REC 323679	41.20 3.37 -10.18	30.80 3.26 0.00	28.62 3.16 -0.45	27.53 3.10 -0.45	38.25 3.29 -9.55	43.83 3.47 -14.11	29.89 3.53 -0.87	31.81 3.97 0.00	28.91 3.44 -0.07	34.42 3.69 -1.52	35.22 3.59 -2.08	32.72 3.37 0.00	37.48 3.49 -3.51	43.31 3.99 -3.89	51.76 5.28 -1.00	41.80 4.11 -4.56	54.88 5.84 -1.99	48.06 5.31 -0.16	35.82 4.04 -0.01	34.12 3.58 0.00	35.95 3.46 -2.20	40.33 3.48 -8.69	30.94 3.34 -2.35	33.19 2.69 -10.05
JARVIS____ 23743	27.84 0.19 0.00	27.71 0.17 0.00	25.15 0.15 0.00	24.13 0.14 0.00	25.57 0.16 0.00	26.43 0.16 0.00	25.67 0.20 0.02	28.05 0.21 0.00	25.58 0.18 0.00	29.42 0.21 0.01	29.74 0.19 0.00	29.53 0.19 0.00	30.66 0.18 0.00	35.64 0.21 0.00	45.76 0.28 0.00	33.37 0.24 0.00	47.42 0.37 0.00	42.94 0.35 0.00	32.00 0.24 0.00	30.73 0.19 0.00	30.47 0.19 0.00	28.37 0.21 0.01	25.37 0.18 0.06	20.39 0.14 0.20
JENNISON___1 23625	29.16 1.51 0.00	29.07 1.52 0.00	26.33 1.33 0.00	25.24 1.26 0.00	26.84 1.36 -0.07	27.84 1.58 0.00	27.44 1.64 -0.31	29.61 1.79 0.02	27.00 1.58 -0.02	31.08 1.74 -0.13	31.33 1.78 0.00	31.13 1.79 0.00	32.37 1.89 0.00	37.56 2.13 0.00	48.26 2.78 0.00	35.23 2.09 0.00	50.18 3.13 0.00	45.40 2.75 -0.06	33.82 2.06 0.00	32.37 1.83 0.00	32.01 1.73 0.00	29.93 1.61 -0.15	27.45 1.36 -0.85	24.57 1.09 -3.02
JENNISON___2 23626	29.16 1.51 0.00	29.07 1.52 0.00	26.33 1.33 0.00	25.24 1.26 0.00	26.84 1.36 -0.07	27.84 1.58 0.00	27.44 1.64 -0.31	29.61 1.79 0.02	27.00 1.58 -0.02	31.08 1.74 -0.13	31.33 1.78 0.00	31.13 1.79 0.00	32.37 1.89 0.00	37.56 2.13 0.00	48.26 2.78 0.00	35.23 2.09 0.00	50.18 3.13 0.00	45.40 2.75 -0.06	33.82 2.06 0.00	32.37 1.83 0.00	32.01 1.73 0.00	29.93 1.61 -0.15	27.45 1.36 -0.85	24.57 1.09 -3.02
JERICHO_RISE_WT_PWR 323719	27.66 0.01 0.00	27.53 -0.02 0.00	24.95 -0.05 0.00	23.86 -0.12 0.00	25.20 -0.20 0.00	26.06 -0.20 0.00	25.09 -0.40 0.00	27.29 -0.55 0.00	24.76 -0.64 0.00	28.41 -0.81 0.00	28.99 -0.56 0.00	28.87 -0.48 0.00	30.18 -0.29 0.00	35.13 -0.30 0.00	44.89 -0.59 0.00	32.01 -1.13 0.00	45.92 -1.13 0.00	41.49 -1.11 0.00	30.88 -0.89 0.00	29.63 -0.91 0.00	29.26 -1.02 0.00	26.74 -1.43 0.00	23.83 -1.41 0.00	19.28 -1.17 0.00
KCE_NY_1 323755	29.84 2.19 0.00	29.69 2.15 0.00	27.06 2.06 0.00	25.98 2.00 0.00	27.89 2.19 -0.29	28.48 2.22 0.00	29.11 2.33 -1.29	30.42 2.58 0.00	27.81 2.31 -0.10	32.41 2.66 -0.54	32.20 2.66 0.00	31.93 2.58 0.00	33.04 2.56 0.00	38.55 3.12 0.00	49.41 3.93 0.00	36.09 2.96 0.00	51.52 4.47 0.00	46.94 4.11 -0.24	34.58 2.82 0.00	33.10 2.56 0.00	32.90 2.62 0.00	31.27 2.49 -0.61	30.87 2.21 -3.42	34.27 1.64 -12.18

KEDC PORT_JEFF_GT2 24210	41.03 3.20 -10.18	30.64 3.10 0.00	28.47 3.01 -0.45	27.38 2.95 -0.45	38.08 3.12 -9.55	43.66 3.29 -14.11	29.69 3.33 -0.87	31.59 3.75 0.00	28.71 3.24 -0.07	34.20 3.46 -1.52	35.00 3.37 -2.08	32.51 3.16 0.00	37.25 3.27 -3.51	43.04 3.72 -3.89	51.38 4.90 -1.00	41.52 3.82 -4.56	54.38 5.34 -1.99	47.55 4.80 -0.16	35.45 3.67 -0.01	33.78 3.24 0.00	35.63 3.15 -2.20	40.11 3.25 -8.69	30.75 3.16 -2.35	31.84 2.54 -8.85
KEDC PORT_JEFF_GT3 24211	41.03 3.20 -10.18	30.64 3.10 0.00	28.47 3.01 -0.45	27.38 2.95 -0.45	38.08 3.12 -9.55	43.66 3.29 -14.11	29.69 3.33 -0.87	31.59 3.75 0.00	28.71 3.24 -0.07	34.20 3.46 -1.52	35.00 3.37 -2.08	32.51 3.16 0.00	37.25 3.27 -3.51	43.04 3.72 -3.89	51.38 4.90 -1.00	41.52 3.82 -4.56	54.38 5.34 -1.99	47.55 4.80 -0.16	35.45 3.67 -0.01	33.78 3.24 0.00	35.63 3.15 -2.20	40.11 3.25 -8.69	30.75 3.16 -2.35	31.84 2.54 -8.85
KEDC_GLWD_GT4 24219	40.63 2.79 -10.18	30.30 2.75 0.00	28.06 2.61 -0.45	26.98 2.54 -0.45	37.68 2.72 -9.55	43.24 2.87 -14.11	29.31 2.95 -0.87	31.16 3.32 0.00	28.28 2.82 -0.07	33.81 3.07 -1.52	34.70 3.08 -2.08	32.27 2.91 0.00	36.91 2.92 -3.51	42.67 3.35 -3.89	50.87 4.39 -1.00	41.20 3.51 -4.56	53.99 4.96 -1.99	47.33 4.58 -0.16	35.22 3.45 -0.01	33.60 3.05 0.00	35.45 2.96 -2.20	39.76 2.90 -8.69	30.36 2.77 -2.35	31.08 2.24 -8.38
KEDC_GLWD_GT5 24220	40.63 2.79 -10.18	30.30 2.75 0.00	28.06 2.61 -0.45	26.98 2.54 -0.45	37.68 2.72 -9.55	43.24 2.87 -14.11	29.31 2.95 -0.87	31.16 3.32 0.00	28.28 2.82 -0.07	33.81 3.07 -1.52	34.70 3.08 -2.08	32.27 2.91 0.00	36.91 2.92 -3.51	42.67 3.35 -3.89	50.87 4.39 -1.00	41.20 3.51 -4.56	53.99 4.96 -1.99	47.33 4.58 -0.16	35.22 3.45 -0.01	33.60 3.05 0.00	35.45 2.96 -2.20	39.76 2.90 -8.69	30.36 2.77 -2.35	31.08 2.24 -8.38
KENSICO____ 23655	29.96 2.31 0.00	29.84 2.30 0.00	27.16 2.16 0.00	26.10 2.11 0.00	27.87 2.27 -0.19	28.65 2.39 0.00	28.86 2.51 -0.86	30.67 2.84 0.00	27.93 2.46 -0.06	32.25 2.66 -0.37	32.18 2.63 0.00	31.86 2.51 0.00	32.94 2.46 0.00	38.24 2.81 0.00	49.20 3.71 0.00	36.06 2.93 0.00	51.17 4.12 0.00	46.59 3.84 -0.16	34.63 2.87 0.00	33.08 2.54 0.00	32.77 2.49 0.00	31.00 2.41 -0.42	29.92 2.34 -2.35	30.71 1.89 -8.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.17 2.52 0.00	30.06 2.51 0.00	27.31 2.31 0.00	26.22 2.24 0.00	28.03 2.44 -0.18	28.88 2.62 0.00	29.14 2.84 -0.81	31.05 3.21 0.00	28.25 2.79 -0.06	32.57 3.01 -0.35	32.52 2.97 0.00	32.15 2.80 0.00	33.15 2.67 0.00	38.59 3.16 0.00	49.76 4.28 0.00	36.48 3.34 0.00	51.93 4.88 0.00	47.28 4.54 -0.15	35.15 3.38 0.00	33.63 3.09 0.00	33.29 3.00 0.00	31.38 2.83 -0.39	30.04 2.61 -2.19	30.34 2.07 -7.82
KIAC_JFK_GT1 23816	30.03 2.38 0.00	29.81 2.27 0.00	27.12 2.12 0.00	26.09 2.11 0.00	27.85 2.25 -0.19	28.67 2.41 0.00	28.91 2.56 -0.86	30.70 2.86 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.23 2.68 0.00	31.95 2.60 0.00	32.96 2.48 0.00	38.19 2.76 0.00	49.21 3.73 0.00	36.13 2.99 0.00	51.24 4.19 0.00	46.60 3.85 -0.16	34.66 2.90 0.00	33.11 2.57 0.00	32.82 2.53 0.00	31.00 2.41 -0.42	30.08 2.50 -2.35	30.84 2.01 -8.38
KIAC_JFK_GT2 23817	30.03 2.38 0.00	29.81 2.27 0.00	27.12 2.12 0.00	26.09 2.11 0.00	27.85 2.25 -0.19	28.67 2.41 0.00	28.91 2.56 -0.86	30.70 2.86 0.00	28.00 2.54 -0.06	32.32 2.73 -0.37	32.23 2.68 0.00	31.95 2.60 0.00	32.96 2.48 0.00	38.19 2.76 0.00	49.21 3.73 0.00	36.13 2.99 0.00	51.24 4.19 0.00	46.60 3.85 -0.16	34.66 2.90 0.00	33.11 2.57 0.00	32.82 2.53 0.00	31.00 2.41 -0.42	30.08 2.50 -2.35	30.84 2.01 -8.38
KINTIGH____ 23543	25.33 -2.33 0.00	25.53 -2.01 0.00	23.14 -1.87 0.00	22.21 -1.78 0.00	23.48 -1.96 -0.03	24.06 -2.20 0.00	23.33 -2.30 -0.15	24.77 -2.92 0.14	22.84 -2.55 0.01	26.25 -3.00 -0.04	26.87 -2.68 0.00	26.93 -2.42 0.00	28.12 -2.36 0.00	32.52 -2.91 0.00	41.65 -3.83 0.00	30.36 -2.77 0.00	43.87 -3.19 0.00	38.50 -4.11 -0.02	28.77 -2.99 0.00	27.65 -2.88 0.00	27.38 -2.90 0.00	25.92 -2.32 -0.07	23.60 -2.03 -0.39	20.37 -1.49 -1.40
LACHUTE____HYDRO 323717	30.90 3.26 0.00	30.63 3.09 0.00	27.78 2.78 0.00	26.71 2.73 0.00	28.84 3.14 -0.29	29.59 3.34 0.00	30.74 3.95 -1.30	32.37 4.53 0.00	29.40 3.90 -0.10	34.38 4.61 -0.54	34.25 4.70 0.00	33.70 4.35 0.00	34.99 4.51 0.00	40.82 5.39 0.00	52.35 6.87 0.00	38.28 5.14 0.00	55.31 8.26 0.00	50.46 7.63 -0.24	36.88 5.11 0.00	35.13 4.59 0.00	34.99 4.71 0.00	33.34 4.56 -0.61	32.67 4.00 -3.44	35.59 2.88 -12.25
LEDERLE____ 23769	29.87 2.22 0.00	29.76 2.22 0.00	27.08 2.08 0.00	26.00 2.01 0.00	27.77 2.18 -0.18	28.58 2.32 0.00	28.78 2.46 -0.83	30.61 2.77 0.00	27.85 2.39 -0.06	32.14 2.56 -0.36	32.06 2.51 0.00	31.75 2.40 0.00	32.83 2.35 0.00	38.12 2.69 0.00	49.06 3.58 0.00	35.98 2.84 0.00	51.06 4.00 0.00	46.49 3.75 -0.15	34.56 2.80 0.00	33.03 2.50 0.00	32.72 2.44 0.00	30.93 2.36 -0.40	29.76 2.28 -2.25	30.30 1.83 -8.02
LINDEN COGEN____ 23786	29.94 2.29 0.00	29.84 2.29 0.00	27.18 2.18 0.00	26.15 2.16 0.00	27.91 2.31 -0.19	28.69 2.43 0.00	28.90 2.55 -0.86	30.73 2.89 0.00	28.00 2.53 -0.06	32.30 2.70 -0.37	32.22 2.67 0.00	31.90 2.54 0.00	32.95 2.47 0.00	38.25 2.82 0.00	49.21 3.73 0.00	36.11 2.97 0.00	51.21 4.16 0.00	46.63 3.88 -0.16	34.65 2.89 0.00	33.07 2.53 0.00	32.78 2.50 0.00	30.99 2.40 -0.42	29.95 2.37 -2.35	30.73 1.90 -8.38
LIPA_MISC_IPP 23656	40.89 3.06 -10.18	30.50 2.96 0.00	28.36 2.90 -0.45	27.28 2.84 -0.45	37.96 3.00 -9.55	43.53 3.17 -14.11	29.55 3.19 -0.87	31.43 3.59 0.00	28.53 3.07 -0.07	33.98 3.24 -1.52	34.77 3.14 -2.08	32.28 2.93 0.00	37.01 3.03 -3.51	42.77 3.45 -3.89	51.06 4.57 -1.00	41.30 3.60 -4.56	54.15 5.12 -1.99	47.41 4.66 -0.16	35.34 3.56 -0.01	33.68 3.14 0.00	35.52 3.03 -2.20	39.93 3.07 -8.69	30.58 3.00 -2.35	31.60 2.41 -8.74
LISF____SOLAR 323691	40.94 3.11 -10.18	30.55 3.00 0.00	28.40 2.94 -0.45	27.32 2.89 -0.45	38.01 3.05 -9.55	43.59 3.23 -14.11	29.61 3.26 -0.87	31.50 3.66 0.00	28.58 3.11 -0.07	34.02 3.28 -1.52	34.80 3.17 -2.08	32.31 2.96 0.00	37.04 3.05 -3.51	42.81 3.49 -3.89	51.12 4.64 -1.00	41.37 3.68 -4.56	54.29 5.25 -1.99	47.54 4.79 -0.16	35.43 3.66 -0.01	33.76 3.23 0.00	35.60 3.11 -2.20	39.99 3.14 -8.69	30.64 3.05 -2.35	31.77 2.45 -8.87
LITTLE FALLS____HYD 24013	28.18 0.53 0.00	28.03 0.48 0.00	25.47 0.46 0.00	24.39 0.41 0.00	25.91 0.51 0.00	26.91 0.65 0.00	26.22 0.75 0.02	28.67 0.84 0.00	26.15 0.75 0.00	30.09 0.87 0.01	30.35 0.80 0.00	30.12 0.77 0.00	31.27 0.79 0.00	36.48 1.05 0.00	46.98 1.50 0.00	34.15 1.02 0.00	48.74 1.69 0.00	44.22 1.63 0.00	32.87 1.10 0.00	31.21 0.67 0.00	31.15 0.86 0.00	28.89 0.73 0.01	25.81 0.63 0.06	20.68 0.43 0.20

LI_NEWBRIDGE___DRP 323616	40.75	30.41	28.20	27.11	37.81	43.35	29.40	31.25	28.42	33.95	34.83	32.35	37.03	42.80	51.00	41.18	53.90	47.24	35.18	33.53	35.37	39.76	30.41	31.13
	2.92	2.87	2.75	2.68	2.85	2.98	3.04	3.42	2.96	3.21	3.20	3.00	3.04	3.48	4.52	3.48	4.86	4.48	3.40	2.99	2.89	2.90	2.83	2.30
	-10.18	0.00	-0.45	-0.45	-9.55	-14.11	-0.87	0.00	-0.07	-1.52	-2.08	0.00	-3.51	-3.89	-1.00	-4.56	-1.99	-0.16	-0.01	0.00	-2.20	-8.69	-2.35	-8.38
LOCKPORT___CC1 323769	25.47	25.70	23.28	22.34	23.62	24.24	23.51	24.85	22.97	26.40	27.04	27.10	28.30	32.69	41.90	30.56	43.16	38.79	29.00	27.84	27.55	26.08	23.71	20.48
	-2.18	-1.85	-1.72	-1.65	-1.81	-2.02	-2.12	-2.79	-2.42	-2.85	-2.51	-2.25	-2.18	-2.74	-3.58	-2.58	-3.89	-3.82	-2.77	-2.69	-2.73	-2.15	-1.91	-1.37
	0.00	0.00	0.00	0.00	-0.03	0.00	-0.15	0.20	0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.07	-0.39	-1.40
LOCKPORT___CC2 323770	25.47	25.70	23.28	22.34	23.62	24.24	23.51	24.85	22.97	26.40	27.04	27.10	28.30	32.69	41.90	30.56	43.16	38.79	29.00	27.84	27.55	26.08	23.71	20.48
	-2.18	-1.85	-1.72	-1.65	-1.81	-2.02	-2.12	-2.79	-2.42	-2.85	-2.51	-2.25	-2.18	-2.74	-3.58	-2.58	-3.89	-3.82	-2.77	-2.69	-2.73	-2.15	-1.91	-1.37
	0.00	0.00	0.00	0.00	-0.03	0.00	-0.15	0.20	0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.07	-0.39	-1.40
LOCKPORT___CC3 323771	25.47	25.70	23.28	22.34	23.62	24.24	23.51	24.85	22.97	26.40	27.04	27.10	28.30	32.69	41.90	30.56	43.16	38.79	29.00	27.84	27.55	26.08	23.71	20.48
	-2.18	-1.85	-1.72	-1.65	-1.81	-2.02	-2.12	-2.79	-2.42	-2.85	-2.51	-2.25	-2.18	-2.74	-3.58	-2.58	-3.89	-3.82	-2.77	-2.69	-2.73	-2.15	-1.91	-1.37
	0.00	0.00	0.00	0.00	-0.03	0.00	-0.15	0.20	0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.07	-0.39	-1.40
LONG_LAKE_PHOENIX 24014	27.27	27.18	24.66	23.66	25.10	25.95	25.30	27.52	25.11	28.88	29.19	29.03	30.16	35.04	44.99	32.81	46.67	42.23	31.46	30.27	30.00	28.02	25.26	20.99
	-0.38	-0.36	-0.34	-0.32	-0.32	-0.30	-0.26	-0.32	-0.29	-0.37	-0.36	-0.31	-0.32	-0.39	-0.49	-0.32	-0.38	-0.38	-0.30	-0.27	-0.28	-0.18	-0.17	-0.14
	0.00	0.00	0.00	0.00	-0.02	0.00	-0.07	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.03	-0.19	-0.68
LOVETT___3 23632	29.74	29.64	26.98	25.89	27.67	28.46	28.64	30.45	27.70	31.98	31.90	31.59	32.67	37.93	48.81	35.78	50.78	46.24	34.37	32.85	32.54	30.76	29.64	30.23
	2.09	2.10	1.97	1.91	2.08	2.20	2.32	2.62	2.24	2.41	2.36	2.24	2.19	2.50	3.33	2.65	3.73	3.49	2.61	2.31	2.26	2.19	2.14	1.74
	0.00	0.00	0.00	0.00	-0.19	0.00	-0.83	0.00	-0.06	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.40	-2.26	-8.05
LOVETT___4 23642	29.74	29.64	26.98	25.89	27.67	28.46	28.64	30.45	27.70	31.98	31.90	31.59	32.67	37.93	48.81	35.78	50.78	46.24	34.37	32.85	32.54	30.76	29.64	30.23
	2.09	2.10	1.97	1.91	2.08	2.20	2.32	2.62	2.24	2.41	2.36	2.24	2.19	2.50	3.33	2.65	3.73	3.49	2.61	2.31	2.26	2.19	2.14	1.74
	0.00	0.00	0.00	0.00	-0.19	0.00	-0.83	0.00	-0.06	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.40	-2.26	-8.05
LOVETT___5 23593	29.74	29.64	26.98	25.89	27.67	28.46	28.64	30.45	27.70	31.98	31.90	31.59	32.67	37.93	48.81	35.78	50.78	46.24	34.37	32.85	32.54	30.76	29.64	30.23
	2.09	2.10	1.97	1.91	2.08	2.20	2.32	2.62	2.24	2.41	2.36	2.24	2.19	2.50	3.33	2.65	3.73	3.49	2.61	2.31	2.26	2.19	2.14	1.74
	0.00	0.00	0.00	0.00	-0.19	0.00	-0.83	0.00	-0.06	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.40	-2.26	-8.05
LOWER RAQUET___HYD 24057	26.80	26.67	24.18	23.14	24.46	25.28	24.36	26.64	24.22	27.91	28.32	28.29	29.51	34.33	43.91	31.49	44.85	40.53	30.34	29.25	28.97	26.88	23.94	19.36
	-0.85	-0.88	-0.82	-0.84	-0.94	-0.98	-1.14	-1.20	-1.18	-1.30	-1.23	-1.07	-0.97	-1.10	-1.57	-1.64	-2.20	-2.06	-1.42	-1.29	-1.31	-1.29	-1.30	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON 24059	29.54	29.41	26.86	25.77	27.64	28.14	28.67	29.88	27.33	31.88	31.64	31.34	32.46	37.80	48.58	35.47	50.46	45.96	33.92	32.51	32.31	30.65	30.28	33.61
	1.89	1.87	1.86	1.79	1.96	1.88	1.92	2.04	1.84	2.13	2.08	1.99	1.98	2.37	3.10	2.34	3.41	3.14	2.15	1.97	2.03	1.89	1.72	1.34
	0.00	0.00	0.00	0.00	-0.28	0.00	-1.25	0.00	-0.09	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	-0.59	-3.32	-11.82
LWR___OSWEGATCHIE_HYD 23850	27.20	27.06	24.51	23.46	24.80	25.64	24.86	27.19	24.75	28.43	28.78	28.68	29.89	34.75	44.54	32.15	45.90	41.48	31.00	29.83	29.54	27.46	24.43	19.73
	-0.45	-0.49	-0.49	-0.52	-0.60	-0.62	-0.63	-0.65	-0.65	-0.79	-0.77	-0.67	-0.59	-0.68	-0.94	-0.98	-1.15	-1.11	-0.77	-0.71	-0.74	-0.71	-0.80	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD 23570	28.17	28.03	25.40	24.34	25.78	26.68	26.01	28.44	25.93	29.76	30.10	29.89	31.10	36.16	46.41	33.77	48.15	43.56	32.46	31.15	30.86	28.70	25.58	20.67
	0.52	0.49	0.40	0.36	0.37	0.42	0.52	0.60	0.52	0.54	0.55	0.54	0.62	0.73	0.93	0.64	1.10	0.97	0.69	0.62	0.58	0.53	0.35	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE 323628	28.49	28.38	25.70	24.65	26.14	27.09	26.44	28.86	26.33	30.23	30.62	30.39	31.60	36.77	47.21	34.41	48.89	44.24	32.88	31.53	31.22	29.08	26.05	21.33
	0.84	0.83	0.70	0.67	0.72	0.83	0.92	1.02	0.93	0.99	1.07	1.05	1.13	1.34	1.73	1.28	1.84	1.64	1.12	0.99	0.94	0.89	0.71	0.53
	0.00	0.00	0.00	0.00	-0.01	0.00	-0.04	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.02	-0.10	-0.35
MAPLE_RIDGE_WT_1 323574	27.53	27.36	24.71	23.68	25.01	25.70	24.92	27.11	24.52	28.22	28.58	28.43	29.54	34.46	44.12	32.00	45.55	41.48	30.86	29.55	29.33	27.21	24.21	19.21
	-0.12	-0.18	-0.30	-0.30	-0.38	-0.56	-0.52	-0.72	-0.87	-0.97	-0.97	-0.92	-0.93	-0.97	-1.37	-1.13	-1.50	-1.10	-0.91	-0.99	-0.96	-0.94	-0.89	-0.74
	0.00	0.00	0.00	0.00	0.01	0.00	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.14	0.50
MAPLE_RIDGE_WT_2 323611	27.53	27.36	24.71	23.68	25.01	25.70	24.92	27.11	24.52	28.22	28.58	28.43	29.54	34.46	44.12	32.00	45.55	41.48	30.86	29.55	29.33	27.21	24.21	19.21
	-0.12	-0.18	-0.30	-0.30	-0.38	-0.56	-0.52	-0.72	-0.87	-0.97	-0.97	-0.92	-0.93	-0.97	-1.37	-1.13	-1.50	-1.10	-0.91	-0.99	-0.96	-0.94	-0.89	-0.74
	0.00	0.00	0.00	0.00	0.01	0.00	0.05	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.14	0.50

MARBLE_RIVER_WT_PWR 323696	27.79 0.14 0.00	27.66 0.12 0.00	25.06 0.06 0.00	23.97 -0.02 0.00	25.32 -0.09 0.00	26.18 -0.08 0.00	25.21 -0.28 0.00	27.40 -0.44 0.00	24.85 -0.55 0.00	28.50 -0.72 0.00	29.06 -0.49 0.00	28.96 -0.39 0.00	30.27 -0.20 0.00	35.27 -0.16 0.00	45.10 -0.38 0.00	32.11 -1.02 0.00	46.14 -0.91 0.00	41.65 -0.94 0.00	31.03 -0.73 0.00	29.75 -0.79 0.00	29.36 -0.92 0.00	26.80 -1.38 0.00	23.86 -1.38 0.00	19.30 -1.15 0.00
MARSH_HILL_WT_PWR 323713	26.85 -0.80 0.00	26.80 -0.75 0.00	24.24 -0.77 0.00	23.22 -0.76 0.00	24.63 -0.83 -0.04	25.39 -0.87 0.00	24.87 -0.81 -0.19	26.73 -1.04 0.06	24.41 -0.99 -0.01	28.15 -1.14 -0.07	28.69 -0.87 0.00	28.62 -0.72 0.00	29.79 -0.69 0.00	34.35 -1.09 0.00	44.14 -1.34 0.00	32.22 -0.92 0.00	45.64 -1.41 0.00	41.13 -1.49 -0.03	30.72 -1.04 0.00	29.48 -1.06 0.00	29.12 -1.16 0.00	27.33 -0.94 -0.09	24.81 -0.94 -0.51	21.66 -0.63 -1.84
MG_INDUSTRY___DRP 24185	28.88 1.23 0.00	28.78 1.24 0.00	26.17 1.17 0.00	25.12 1.14 0.00	26.89 1.24 -0.24	27.49 1.23 0.00	27.76 1.20 -1.07	29.05 1.21 0.00	26.71 1.23 -0.08	31.19 1.52 -0.45	31.04 1.49 0.00	30.74 1.39 0.00	31.82 1.35 0.00	36.99 1.57 0.00	47.53 2.05 0.00	34.73 1.60 0.00	49.32 2.27 0.00	44.84 2.05 -0.20	33.17 1.41 0.00	31.82 1.28 0.00	31.60 1.32 0.00	29.89 1.21 -0.51	29.22 1.12 -2.87	31.59 0.91 -10.23
MID___OSWEGATCHIE_HYD 23849	27.20 -0.45 0.00	27.06 -0.49 0.00	24.51 -0.49 0.00	23.46 -0.52 0.00	24.80 -0.60 0.00	25.64 -0.62 0.00	24.86 -0.63 0.00	27.19 -0.65 0.00	24.75 -0.65 0.00	28.43 -0.79 0.00	28.78 -0.77 0.00	28.68 -0.67 0.00	29.89 -0.59 0.00	34.75 -0.68 0.00	44.54 -0.94 0.00	32.15 -0.98 0.00	45.90 -1.15 0.00	41.48 -1.11 0.00	31.00 -0.77 0.00	29.83 -0.71 0.00	29.54 -0.74 0.00	27.46 -0.71 0.00	24.43 -0.80 0.00	19.73 -0.72 0.00
MID___RAQUETTE_HYD 23851	26.80 -0.85 0.00	26.67 -0.88 0.00	24.18 -0.82 0.00	23.14 -0.84 0.00	24.46 -0.94 0.00	25.28 -0.98 0.00	24.36 -1.14 0.00	26.64 -1.20 0.00	24.22 -1.18 0.00	27.91 -1.30 0.00	28.32 -1.23 0.00	28.29 -1.07 0.00	29.51 -0.97 0.00	34.33 -1.10 0.00	43.91 -1.57 0.00	31.49 -1.64 0.00	44.85 -2.20 0.00	40.53 -2.06 0.00	30.34 -1.42 0.00	29.25 -1.29 0.00	28.97 -1.31 0.00	26.88 -1.29 0.00	23.94 -1.30 0.00	19.36 -1.10 0.00
MILLIKEN___1 23584	28.17 0.52 0.00	28.07 0.53 0.00	25.44 0.44 0.00	24.39 0.41 0.00	25.92 0.48 -0.04	26.83 0.57 0.00	26.31 0.64 -0.18	28.53 0.70 0.00	26.03 0.61 -0.01	29.93 0.63 -0.08	30.24 0.69 0.00	30.09 0.75 0.00	31.27 0.79 0.00	36.33 0.89 0.00	46.65 1.17 0.00	34.03 0.90 0.00	48.43 1.38 0.00	43.83 1.20 -0.03	32.67 0.90 0.00	31.34 0.80 0.00	31.02 0.73 0.00	28.98 0.72 -0.09	26.32 0.60 -0.49	22.68 0.48 -1.75
MILLIKEN___2 23585	28.17 0.52 0.00	28.07 0.53 0.00	25.44 0.44 0.00	24.39 0.41 0.00	25.92 0.48 -0.04	26.83 0.57 0.00	26.31 0.64 -0.18	28.53 0.70 0.00	26.03 0.61 -0.01	29.93 0.63 -0.08	30.24 0.69 0.00	30.09 0.75 0.00	31.27 0.79 0.00	36.33 0.89 0.00	46.65 1.17 0.00	34.03 0.90 0.00	48.43 1.38 0.00	43.83 1.20 -0.03	32.67 0.90 0.00	31.34 0.80 0.00	31.02 0.73 0.00	28.98 0.72 -0.09	26.32 0.60 -0.49	22.68 0.48 -1.75
MILLIKEN___DIESEL 23629	28.17 0.52 0.00	28.07 0.53 0.00	25.44 0.44 0.00	24.39 0.41 0.00	25.92 0.48 -0.04	26.83 0.57 0.00	26.31 0.64 -0.18	28.53 0.70 0.00	26.03 0.61 -0.01	29.93 0.63 -0.08	30.24 0.69 0.00	30.09 0.75 0.00	31.27 0.79 0.00	36.33 0.89 0.00	46.65 1.17 0.00	34.03 0.90 0.00	48.43 1.38 0.00	43.83 1.20 -0.03	32.67 0.90 0.00	31.34 0.80 0.00	31.02 0.73 0.00	28.98 0.72 -0.09	26.32 0.60 -0.49	22.68 0.48 -1.75
MILLSEAT___LFGE 323607	26.10 -1.55 0.00	26.28 -1.26 0.00	23.80 -1.20 0.00	22.85 -1.14 0.00	24.19 -1.25 -0.03	24.88 -1.38 0.00	24.23 -1.40 -0.14	26.09 -1.59 0.16	24.09 -1.30 0.01	27.69 -1.56 -0.03	28.29 -1.26 0.00	28.31 -1.04 0.00	29.53 -0.95 0.00	34.14 -1.29 0.00	43.57 -1.91 0.00	31.54 -1.59 0.00	44.65 -2.41 0.00	40.14 -2.47 -0.01	29.99 -1.77 0.00	28.79 -1.76 0.00	28.45 -1.83 0.00	26.85 -1.39 -0.07	24.32 -1.29 -0.37	20.86 -0.92 -1.33
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.88 2.23 0.00	29.78 2.23 0.00	27.11 2.10 0.00	26.03 2.05 0.00	27.80 2.21 -0.19	28.60 2.34 0.00	28.80 2.45 -0.85	30.61 2.77 0.00	27.85 2.39 -0.06	32.17 2.58 -0.37	32.09 2.54 0.00	31.77 2.42 0.00	32.85 2.37 0.00	38.14 2.71 0.00	49.07 3.59 0.00	35.97 2.84 0.00	51.06 4.00 0.00	46.48 3.73 -0.16	34.55 2.78 0.00	33.01 2.47 0.00	32.70 2.42 0.00	30.92 2.34 -0.41	29.84 2.28 -2.33	30.59 1.84 -8.29
MODEL_CITY_ENERGY 24167	25.12 -2.53 0.00	25.37 -2.17 0.00	22.99 -2.01 0.00	22.07 -1.92 0.00	23.32 -2.12 -0.03	23.92 -2.34 0.00	23.17 -2.47 -0.15	24.47 -3.18 0.18	22.62 -2.77 0.01	25.99 -3.26 -0.03	26.62 -2.94 0.00	26.68 -2.67 0.00	27.86 -2.62 0.00	32.17 -3.26 0.00	41.23 -4.25 0.00	30.06 -3.07 0.00	42.45 -4.60 0.00	38.14 -4.47 -0.01	28.53 -3.23 0.00	27.40 -3.14 0.00	27.13 -3.15 0.00	25.71 -2.54 -0.07	23.40 -2.24 -0.40	20.24 -1.63 -1.42
MODERN_LFGE___ 323580	25.12 -2.53 0.00	25.37 -2.17 0.00	22.99 -2.01 0.00	22.07 -1.92 0.00	23.32 -2.12 -0.03	23.92 -2.34 0.00	23.17 -2.47 -0.15	24.47 -3.18 0.18	22.62 -2.77 0.01	25.99 -3.26 -0.03	26.62 -2.94 0.00	26.68 -2.67 0.00	27.86 -2.62 0.00	32.17 -3.26 0.00	41.23 -4.25 0.00	30.06 -3.07 0.00	42.45 -4.60 0.00	38.14 -4.47 -0.01	28.53 -3.23 0.00	27.40 -3.14 0.00	27.13 -3.15 0.00	25.71 -2.54 -0.07	23.40 -2.24 -0.40	20.24 -1.63 -1.42
MOHAWK_PAPER___DRP 24187	29.41 1.76 0.00	29.27 1.73 0.00	26.62 1.62 0.00	25.55 1.57 0.00	27.40 1.72 -0.28	27.91 1.65 0.00	28.41 1.67 -1.25	29.52 1.68 0.00	27.20 1.70 -0.09	31.76 2.02 -0.52	31.54 1.99 0.00	31.27 1.92 0.00	32.30 1.82 0.00	37.57 2.15 0.00	48.33 2.85 0.00	35.34 2.20 0.00	50.28 3.23 0.00	45.77 2.95 -0.23	33.83 2.06 0.00	32.41 1.87 0.00	32.16 1.88 0.00	30.49 1.74 -0.58	30.09 1.59 -3.27	33.34 1.24 -11.65
MONGAUP___HYD 23641	29.74 2.09 0.00	29.62 2.07 0.00	26.93 1.93 0.00	25.84 1.86 0.00	27.61 2.03 -0.18	28.42 2.16 0.00	28.57 2.29 -0.79	30.41 2.57 0.00	27.60 2.14 -0.06	31.85 2.29 -0.34	31.80 2.25 0.00	31.44 2.09 0.00	32.47 1.99 0.00	37.93 2.50 0.00	48.86 3.38 0.00	35.68 2.55 0.00	50.48 3.43 0.00	45.79 3.05 -0.15	34.05 2.28 0.00	32.76 2.22 0.00	32.62 2.34 0.00	30.78 2.23 -0.38	29.49 2.12 -2.14	29.75 1.69 -7.61
MONTAUK___DIESEL 23721	41.56 3.73 -10.18	31.17 3.63 0.00	28.97 3.51 -0.45	27.89 3.46 -0.45	38.61 3.66 -9.55	44.27 3.91 -14.11	30.32 3.96 -0.87	32.27 4.44 0.00	29.29 3.82 -0.07	34.79 4.05 -1.52	35.53 3.91 -2.08	33.01 3.67 0.00	37.78 3.79 -3.51	43.67 4.36 -3.89	52.22 5.74 -1.00	42.21 4.52 -4.56	55.63 6.60 -1.99	48.77 6.02 -0.16	36.35 4.57 -0.01	34.61 4.07 0.00	36.40 3.91 -2.20	40.70 3.85 -8.69	31.22 3.63 -2.35	32.12 2.89 -8.78

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.03 2.38 0.00	29.91 2.37 0.00	27.25 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.05 2.58 -0.06	32.39 2.79 -0.37	32.32 2.77 0.00	31.99 2.64 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
MUNSVILLE_WIND_PWR 323609	29.90 2.25 0.00	29.81 2.26 0.00	26.96 1.96 0.00	25.79 1.81 0.00	27.29 1.82 -0.06	28.52 2.26 0.00	28.03 2.26 -0.28	30.24 2.42 0.02	27.50 2.08 -0.02	31.56 2.22 -0.12	31.80 2.25 0.00	31.64 2.29 0.00	32.95 2.48 0.00	38.28 2.84 0.00	49.09 3.61 0.00	35.86 2.72 0.00	51.24 4.19 0.00	46.30 3.66 -0.05	34.49 2.72 0.00	32.97 2.43 0.00	32.61 2.32 0.00	30.39 2.09 -0.13	27.66 1.67 -0.75	24.45 1.31 -2.69
N SALMON___HYD 24042	27.92 0.27 0.00	27.78 0.24 0.00	25.16 0.16 0.00	24.07 0.08 0.00	25.44 0.04 0.00	26.29 0.03 0.00	25.40 -0.09 0.00	27.66 -0.18 0.00	25.15 -0.25 0.00	28.85 -0.37 0.00	29.42 -0.13 0.00	29.29 -0.06 0.00	30.59 0.11 0.00	35.62 0.19 0.00	45.51 0.03 0.00	32.54 -0.59 0.00	46.62 -0.43 0.00	42.16 -0.43 0.00	31.42 -0.34 0.00	30.17 -0.37 0.00	29.79 -0.50 0.00	27.32 -0.85 0.00	24.31 -0.93 0.00	19.64 -0.81 0.00
N.E._GEN_SANDY PD 24062	37.21 2.32 -7.24	38.08 2.32 -8.22	34.49 2.29 -7.20	35.06 2.20 -8.88	45.31 2.36 -17.55	51.46 2.37 -22.83	45.19 2.43 -17.27	49.09 2.69 -18.56	43.34 2.09 -15.85	36.48 2.19 -5.07	31.67 2.12 0.00	31.36 2.01 0.00	32.47 1.99 0.00	37.77 2.34 0.00	48.56 3.08 0.00	35.49 2.36 0.00	43.60 3.38 6.83	46.46 3.10 -0.78	33.96 2.19 0.00	32.51 1.98 0.00	32.57 2.02 -0.26	30.63 1.92 -0.54	29.89 1.87 -2.79	31.91 1.52 -9.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.79 2.14 0.00	29.68 2.13 0.00	27.00 2.00 0.00	25.92 1.94 0.00	27.69 2.11 -0.19	28.49 2.23 0.00	28.68 2.36 -0.83	30.50 2.66 0.00	27.75 2.29 -0.06	32.02 2.45 -0.36	31.95 2.40 0.00	31.64 2.29 0.00	32.71 2.24 0.00	37.99 2.56 0.00	48.89 3.41 0.00	35.84 2.71 0.00	50.87 3.82 0.00	46.32 3.58 -0.15	34.44 2.67 0.00	32.91 2.37 0.00	32.60 2.32 0.00	30.82 2.25 -0.40	29.67 2.18 -2.25	30.25 1.77 -8.03
NARROWS_GT1_1 24228	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT1_2 24229	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT1_3 24230	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT1_4 24231	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT1_5 24232	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT1_6 24233	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT1_7 24234	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT1_8 24235	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT2_1 24236	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT2_2 24237	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38

NARROWS_GT2_3 24238	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT2_4 24239	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT2_5 24240	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT2_6 24241	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT2_7 24242	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NARROWS_GT2_8 24243	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.14 2.49 0.00	30.01 2.47 0.00	27.30 2.29 0.00	26.20 2.22 0.00	28.03 2.41 -0.22	28.78 2.52 0.00	29.10 2.64 -0.97	30.76 2.92 0.00	28.15 2.67 -0.07	32.65 3.03 -0.41	32.46 2.91 0.00	32.14 2.79 0.00	33.13 2.65 0.00	38.64 3.21 0.00	49.76 4.28 0.00	36.44 3.31 0.00	51.97 4.92 0.00	47.28 4.51 -0.18	35.04 3.27 0.00	33.54 3.00 0.00	33.20 2.92 0.00	31.32 2.69 -0.46	30.24 2.41 -2.59	31.57 1.87 -9.24
NEG CAPITAL___MECHNVIL 23645	29.86 2.21 0.00	29.71 2.17 0.00	27.10 2.09 0.00	26.00 2.02 0.00	27.91 2.22 -0.29	28.49 2.23 0.00	29.11 2.34 -1.28	30.41 2.58 0.00	27.80 2.30 -0.10	32.41 2.66 -0.54	32.20 2.65 0.00	31.92 2.58 0.00	33.04 2.56 0.00	38.50 3.07 0.00	49.43 3.95 0.00	36.10 2.97 0.00	51.49 4.44 0.00	46.93 4.11 -0.23	34.60 2.84 0.00	33.14 2.60 0.00	32.92 2.63 0.00	31.26 2.48 -0.60	30.82 2.20 -3.39	34.17 1.64 -12.08
NEG CENTRAL_HIGH_ACRES 23767	26.68 -0.97 0.00	26.65 -0.90 0.00	24.15 -0.86 0.00	23.18 -0.80 0.00	24.58 -0.85 -0.02	25.42 -0.84 0.00	24.84 -0.75 -0.10	26.98 -0.88 -0.03	24.65 -0.76 -0.01	28.36 -0.91 -0.05	28.77 -0.78 0.00	28.66 -0.69 0.00	29.83 -0.64 0.00	34.62 -0.82 0.00	44.38 -1.11 0.00	32.36 -0.77 0.00	45.97 -1.08 0.00	41.54 -1.07 -0.02	30.95 -0.81 0.00	29.72 -0.82 0.00	29.41 -0.87 0.00	27.51 -0.71 -0.05	24.81 -0.71 -0.28	20.87 -0.59 -1.01
NEG CENTRAL___DRP 24199	27.51 -0.14 0.00	27.41 -0.13 0.00	24.85 -0.15 0.00	23.84 -0.14 0.00	25.34 -0.09 -0.03	26.22 -0.04 0.00	25.66 0.05 -0.12	27.88 0.04 0.00	25.45 0.05 -0.01	29.27 0.00 -0.05	29.65 0.10 0.00	29.50 0.15 0.00	30.68 0.20 0.00	35.57 0.14 0.00	45.65 0.17 0.00	33.29 0.16 0.00	47.33 0.28 0.00	42.77 0.16 -0.02	31.92 0.16 0.00	30.62 0.08 0.00	30.30 0.01 0.00	28.30 0.08 -0.06	25.55 0.00 -0.32	21.60 0.02 -1.13
NEG CENTRAL___INDECK 23768	27.69 0.04 0.00	27.67 0.13 0.00	25.06 0.05 0.00	24.02 0.04 0.00	25.51 0.07 -0.04	26.39 0.13 0.00	25.92 0.27 -0.16	28.05 0.23 0.02	25.64 0.23 -0.01	29.52 0.24 -0.06	30.01 0.46 0.00	29.97 0.62 0.00	31.20 0.73 0.00	36.10 0.67 0.00	46.34 0.86 0.00	33.76 0.63 0.00	48.02 0.97 0.00	43.32 0.70 -0.03	32.34 0.57 0.00	31.02 0.49 0.00	30.62 0.34 0.00	28.64 0.40 -0.08	25.86 0.19 -0.43	22.14 0.17 -1.52
NEG CENTRAL___SENECA 23627	27.54 -0.11 0.00	27.46 -0.09 0.00	24.87 -0.13 0.00	23.87 -0.12 0.00	25.39 -0.05 -0.03	26.27 0.01 0.00	25.73 0.11 -0.13	27.93 0.10 0.00	25.51 0.10 -0.01	29.34 0.07 -0.06	29.75 0.20 0.00	29.62 0.27 0.00	30.81 0.34 0.00	35.70 0.27 0.00	45.79 0.31 0.00	33.41 0.28 0.00	47.49 0.44 0.00	42.88 0.26 -0.03	32.03 0.27 0.00	30.69 0.15 0.00	30.33 0.05 0.00	28.36 0.12 -0.06	25.61 0.02 -0.35	21.75 0.04 -1.26
NEG CENTRAL___STATE_STREET 24147	27.70 0.05 0.00	27.60 0.06 0.00	25.02 0.02 0.00	24.00 0.02 0.00	25.49 0.06 -0.03	26.38 0.12 0.00	25.80 0.19 -0.11	28.03 0.19 0.00	25.58 0.17 -0.01	29.43 0.16 -0.05	29.76 0.21 0.00	29.60 0.25 0.00	30.75 0.27 0.00	35.71 0.28 0.00	45.85 0.37 0.00	33.44 0.31 0.00	47.57 0.52 0.00	43.05 0.43 -0.02	32.10 0.34 0.00	30.83 0.28 0.00	30.50 0.22 0.00	28.49 0.27 -0.06	25.74 0.20 -0.31	21.71 0.16 -1.10
NEG MILLWOOD___DRP 24198	30.25 2.60 0.00	30.14 2.59 0.00	27.41 2.41 0.00	26.32 2.34 0.00	28.14 2.53 -0.20	28.96 2.70 0.00	29.21 2.84 -0.88	31.04 3.20 0.00	28.27 2.80 -0.07	32.64 3.04 -0.38	32.54 2.99 0.00	32.20 2.85 0.00	33.28 2.81 0.00	38.61 3.18 0.00	49.68 4.20 0.00	36.41 3.28 0.00	51.80 4.75 0.00	47.17 4.41 -0.16	35.05 3.29 0.00	33.53 2.99 0.00	33.20 2.91 0.00	31.37 2.78 -0.43	30.24 2.61 -2.39	31.07 2.10 -8.53
NEG NORTH_FLCN_SEA 23793	28.23 0.58 0.00	28.09 0.55 0.00	25.45 0.45 0.00	24.34 0.35 0.00	25.74 0.33 0.00	26.62 0.36 0.00	25.65 0.16 0.00	27.89 0.05 0.00	25.27 -0.13 0.00	28.97 -0.25 0.00	29.49 -0.06 0.00	29.34 -0.01 0.00	30.71 0.23 0.00	35.79 0.36 0.00	45.79 0.30 0.00	32.62 -0.51 0.00	46.88 -0.17 0.00	42.34 -0.25 0.00	31.50 -0.27 0.00	30.18 -0.36 0.00	29.82 -0.46 0.00	27.21 -0.96 0.00	24.22 -1.01 0.00	19.58 -0.87 0.00

NEG NORTH_KES_CHATEGAY 23792	27.74 0.09 0.00	27.61 0.07 0.00	25.02 0.02 0.00	23.93 -0.06 0.00	25.27 -0.13 0.00	26.14 -0.12 0.00	25.19 -0.31 0.00	27.39 -0.45 0.00	24.86 -0.54 0.00	28.52 -0.70 0.00	29.10 -0.45 0.00	28.97 -0.38 0.00	30.29 -0.19 0.00	35.27 -0.16 0.00	45.04 -0.44 0.00	32.13 -1.00 0.00	46.11 -0.94 0.00	41.67 -0.92 0.00	31.01 -0.75 0.00	29.78 -0.76 0.00	29.40 -0.89 0.00	26.86 -1.30 0.00	23.93 -1.30 0.00	19.36 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	28.33 0.67 0.00	28.19 0.65 0.00	25.54 0.54 0.00	24.42 0.44 0.00	25.81 0.41 0.00	26.71 0.45 0.00	25.76 0.27 0.00	28.04 0.20 0.00	25.41 0.01 0.00	29.11 -0.11 0.00	29.63 0.07 0.00	29.47 0.12 0.00	30.84 0.36 0.00	35.94 0.51 0.00	45.97 0.48 0.00	32.77 -0.37 0.00	47.10 0.05 0.00	42.58 -0.01 0.00	31.67 -0.09 0.00	30.35 -0.18 0.00	29.97 -0.32 0.00	27.33 -0.84 0.00	24.32 -0.92 0.00	19.65 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	28.33 0.67 0.00	28.19 0.65 0.00	25.54 0.54 0.00	24.42 0.44 0.00	25.81 0.41 0.00	26.71 0.45 0.00	25.76 0.27 0.00	28.04 0.20 0.00	25.41 0.01 0.00	29.11 -0.11 0.00	29.63 0.07 0.00	29.47 0.12 0.00	30.84 0.36 0.00	35.94 0.51 0.00	45.97 0.48 0.00	32.77 -0.37 0.00	47.10 0.05 0.00	42.58 -0.01 0.00	31.67 -0.09 0.00	30.35 -0.18 0.00	29.97 -0.32 0.00	27.33 -0.84 0.00	24.32 -0.92 0.00	19.65 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	28.33 0.67 0.00	28.19 0.65 0.00	25.54 0.54 0.00	24.42 0.44 0.00	25.81 0.41 0.00	26.71 0.45 0.00	25.76 0.27 0.00	28.04 0.20 0.00	25.41 0.01 0.00	29.11 -0.11 0.00	29.63 0.07 0.00	29.47 0.12 0.00	30.84 0.36 0.00	35.94 0.51 0.00	45.97 0.48 0.00	32.77 -0.37 0.00	47.10 0.05 0.00	42.58 -0.01 0.00	31.67 -0.09 0.00	30.35 -0.18 0.00	29.97 -0.32 0.00	27.33 -0.84 0.00	24.32 -0.92 0.00	19.65 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	25.47 -2.18 0.00	25.70 -1.85 0.00	23.28 -1.72 0.00	22.34 -1.65 0.00	23.62 -1.81 -0.03	24.24 -2.02 0.00	23.51 -2.12 -0.15	24.85 -2.79 0.20	22.97 -2.42 0.01	26.40 -2.85 -0.03	27.04 -2.51 0.00	27.10 -2.25 0.00	28.30 -2.18 0.00	32.69 -2.74 0.00	41.90 -3.58 0.00	30.56 -2.58 0.00	43.16 -3.89 0.00	38.79 -3.82 0.00	29.00 -2.77 0.00	27.84 -2.69 0.00	27.55 -2.73 0.00	26.08 -2.15 -0.07	23.71 -1.91 -0.39	20.48 -1.37 -1.40
NEG WEST___LANCASTR 23811	26.66 -1.00 0.00	26.79 -0.76 0.00	24.25 -0.75 0.00	23.26 -0.72 0.00	24.72 -0.72 -0.04	25.38 -0.88 0.00	24.67 -0.99 -0.17	26.20 -1.50 0.13	24.06 -1.34 0.00	27.70 -1.57 -0.05	28.39 -1.16 0.00	28.44 -0.90 0.00	29.62 -0.86 0.00	34.29 -1.14 0.00	44.01 -1.47 0.00	32.09 -1.05 0.00	45.33 -1.72 0.00	40.76 -1.85 -0.02	30.39 -1.37 0.00	29.27 -1.27 0.00	28.95 -1.33 0.00	27.36 -0.89 -0.08	24.93 -0.76 -0.45	21.63 -0.43 -1.62
NEG_PENN_ALLEGHNY 23528	27.87 0.21 0.00	27.78 0.23 0.00	25.18 0.18 0.00	24.15 0.17 0.00	25.71 0.24 -0.07	26.53 0.27 0.00	26.09 0.30 -0.29	28.11 0.30 0.03	25.65 0.23 -0.02	29.59 0.25 -0.12	29.88 0.33 0.00	29.72 0.37 0.00	30.86 0.39 0.00	35.81 0.37 0.00	46.05 0.56 0.00	33.61 0.47 0.00	47.75 0.70 0.00	43.20 0.56 -0.05	32.20 0.43 0.00	30.85 0.31 0.00	30.56 0.27 0.00	28.66 0.35 -0.14	26.34 0.32 -0.79	23.57 0.31 -2.81
NEG___GEN_MONROE 24207	26.98 -0.67 0.00	27.00 -0.54 0.00	24.47 -0.53 0.00	23.49 -0.50 0.00	24.90 -0.53 -0.03	25.72 -0.54 0.00	25.12 -0.48 -0.11	27.28 -0.59 -0.04	24.94 -0.47 -0.01	28.70 -0.57 -0.05	29.17 -0.38 0.00	29.10 -0.25 0.00	30.30 -0.17 0.00	35.14 -0.29 0.00	45.01 -0.47 0.00	32.76 -0.37 0.00	46.51 -0.54 0.00	41.96 -0.65 -0.02	31.30 -0.46 0.00	30.05 -0.49 0.00	29.70 -0.58 0.00	27.83 -0.39 -0.05	25.11 -0.43 -0.30	21.19 -0.32 -1.06
NEPA___ENERGY 23901	26.50 -1.15 0.00	26.59 -0.95 0.00	24.04 -0.96 0.00	23.06 -0.92 0.00	24.52 -0.93 -0.04	25.22 -1.04 0.00	24.54 -1.13 -0.17	26.12 -1.58 0.13	23.94 -1.46 0.00	27.61 -1.66 -0.05	28.21 -1.34 0.00	28.23 -1.12 0.00	29.37 -1.10 0.00	34.00 -1.43 0.00	43.71 -1.77 0.00	31.86 -1.27 0.00	45.04 -2.01 0.00	40.50 -2.12 -0.02	30.26 -1.50 0.00	28.95 -1.58 0.00	28.67 -1.61 0.00	27.08 -1.17 -0.08	24.69 -1.01 -0.46	21.50 -0.58 -1.63
NEVERSINK___HYD 23608	29.56 1.91 0.00	29.44 1.90 0.00	26.76 1.76 0.00	25.69 1.71 0.00	27.45 1.88 -0.17	28.30 2.04 0.00	28.50 2.24 -0.77	30.40 2.57 0.00	27.67 2.21 -0.06	31.90 2.36 -0.33	31.87 2.32 0.00	31.52 2.17 0.00	32.51 2.03 0.00	37.84 2.41 0.00	48.76 3.28 0.00	35.75 2.61 0.00	50.89 3.84 0.00	46.31 3.57 -0.14	34.42 2.66 0.00	32.94 2.40 0.00	32.60 2.32 0.00	30.71 2.17 -0.37	29.35 2.02 -2.09	29.50 1.59 -7.46
NEWTON___FALLS_HYD 23847	27.20 -0.45 0.00	27.06 -0.49 0.00	24.51 -0.49 0.00	23.46 -0.52 0.00	24.80 -0.60 0.00	25.64 -0.62 0.00	24.86 -0.63 0.00	27.19 -0.65 0.00	24.75 -0.65 0.00	28.43 -0.79 0.00	28.78 -0.77 0.00	28.68 -0.67 0.00	29.89 -0.59 0.00	34.75 -0.68 0.00	44.54 -0.94 0.00	32.15 -0.98 0.00	45.90 -1.15 0.00	41.48 -1.11 0.00	31.00 -0.77 0.00	29.83 -0.71 0.00	29.54 -0.74 0.00	27.46 -0.71 0.00	24.43 -0.80 0.00	19.73 -0.72 0.00
NIAGARA_115E_LBMP 323715	24.91 -2.74 0.00	25.18 -2.36 0.00	22.82 -2.18 0.00	21.90 -2.08 0.00	23.14 -2.30 -0.03	23.72 -2.54 0.00	22.96 -2.68 -0.15	24.24 -3.43 0.17	22.40 -2.98 0.01	25.73 -3.52 -0.03	26.35 -3.20 0.00	26.42 -2.93 0.00	27.59 -2.89 0.00	31.85 -3.58 0.00	40.82 -4.66 0.00	29.76 -3.38 0.00	42.01 -5.04 0.00	37.73 -4.88 -0.01	28.23 -3.54 0.00	27.12 -3.42 0.00	26.86 -3.42 0.00	25.47 -2.77 -0.07	23.20 -2.44 -0.40	20.11 -1.77 -1.43
NIAGARA_115W_LBMP 323714	24.92 -2.73 0.00	25.14 -2.40 0.00	22.79 -2.22 0.00	21.87 -2.12 0.00	23.11 -2.33 -0.03	23.68 -2.58 0.00	22.94 -2.71 -0.15	24.25 -3.43 0.16	22.40 -2.99 0.01	25.72 -3.53 -0.04	26.33 -3.22 0.00	26.40 -2.95 0.00	27.58 -2.90 0.00	31.85 -3.58 0.00	40.82 -4.66 0.00	29.75 -3.39 0.00	41.99 -5.06 0.00	37.73 -4.88 -0.02	28.24 -3.53 0.00	27.13 -3.41 0.00	26.87 -3.41 0.00	25.47 -2.77 -0.07	23.21 -2.43 -0.41	20.16 -1.73 -1.44
NIAGARA_230_LBMP 323716	25.27 -2.38 0.00	25.48 -2.07 0.00	23.10 -1.90 0.00	22.16 -1.82 0.00	23.43 -2.01 -0.03	24.01 -2.25 0.00	23.28 -2.36 -0.15	24.70 -2.99 0.15	22.77 -2.63 0.01	26.17 -3.09 -0.04	26.78 -2.77 0.00	26.85 -2.51 0.00	28.03 -2.45 0.00	32.42 -3.02 0.00	41.52 -3.96 0.00	30.26 -2.87 0.00	42.72 -4.33 0.00	38.37 -4.24 -0.02	28.68 -3.08 0.00	27.56 -2.98 0.00	27.29 -2.99 0.00	25.85 -2.39 -0.07	23.55 -2.09 -0.40	20.36 -1.52 -1.42
NIAGARA____ 23760	25.05 -2.60 0.00	25.27 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.23 -2.21 -0.03	23.81 -2.45 0.00	23.08 -2.56 -0.15	24.43 -3.25 0.16	22.56 -2.83 0.01	25.93 -3.32 -0.04	26.55 -3.00 0.00	26.61 -2.74 0.00	27.79 -2.68 0.00	32.11 -3.32 0.00	41.15 -4.33 0.00	29.99 -3.14 0.00	42.32 -4.73 0.00	38.03 -4.57 -0.02	28.45 -3.31 0.00	27.34 -3.20 0.00	27.08 -3.21 0.00	25.64 -2.60 -0.07	23.34 -2.30 -0.40	20.19 -1.69 -1.43

NINE_MILE_1 23575	26.91 -0.74 0.00	26.81 -0.73 0.00	24.33 -0.68 0.00	23.34 -0.65 0.00	24.75 -0.67 -0.01	25.58 -0.68 0.00	24.90 -0.65 -0.06	27.10 -0.74 0.00	24.74 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.17 0.00	41.53 -1.07 -0.01	30.96 -0.81 0.00	29.80 -0.74 0.00	29.54 -0.74 0.00	27.59 -0.60 -0.03	24.83 -0.56 -0.15	20.54 -0.45 -0.54
NINE_MILE_2 23744	26.91 -0.74 0.00	26.81 -0.73 0.00	24.33 -0.67 0.00	23.34 -0.64 0.00	24.75 -0.67 -0.01	25.58 -0.68 0.00	24.90 -0.64 -0.06	27.10 -0.73 0.00	24.74 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.17 0.00	41.53 -1.07 -0.01	30.96 -0.80 0.00	29.80 -0.74 0.00	29.55 -0.73 0.00	27.60 -0.60 -0.03	24.84 -0.55 -0.15	20.54 -0.45 -0.54
NM_CAPITAL___DRP 24208	29.21 1.56 0.00	29.08 1.54 0.00	26.45 1.45 0.00	25.39 1.41 0.00	27.22 1.54 -0.28	27.70 1.44 0.00	28.15 1.43 -1.23	29.20 1.36 0.00	26.94 1.45 -0.09	31.48 1.76 -0.51	31.26 1.71 0.00	30.97 1.62 0.00	31.97 1.50 0.00	37.17 1.74 0.00	47.80 2.32 0.00	34.95 1.81 0.00	49.69 2.64 0.00	45.22 2.41 -0.22	33.43 1.66 0.00	32.03 1.50 0.00	31.80 1.52 0.00	30.15 1.41 -0.57	29.77 1.31 -3.22	32.97 1.05 -11.47
NM_CENTRAL___DRP 24181	27.43 -0.21 0.00	27.35 -0.20 0.00	24.79 -0.21 0.00	23.79 -0.19 0.00	25.24 -0.18 -0.02	26.11 -0.15 0.00	25.47 -0.10 -0.08	27.72 -0.12 0.00	25.32 -0.09 -0.01	29.12 -0.14 -0.03	29.45 -0.10 0.00	29.27 -0.08 0.00	30.40 -0.07 0.00	35.32 -0.11 0.00	45.35 -0.13 0.00	33.08 -0.05 0.00	47.03 -0.02 0.00	42.54 -0.06 -0.01	31.70 -0.06 0.00	30.47 -0.07 0.00	30.19 -0.09 0.00	28.20 0.00 -0.04	25.41 -0.03 -0.21	21.16 -0.03 -0.74
NM_FRONTIER___DRP 24179	24.92 -2.73 0.00	25.14 -2.40 0.00	22.79 -2.22 0.00	21.87 -2.12 0.00	23.11 -2.33 -0.03	23.68 -2.58 0.00	22.94 -2.71 -0.15	24.25 -3.43 0.16	22.40 -2.99 0.01	25.72 -3.53 -0.04	26.33 -3.22 0.00	26.40 -2.95 0.00	27.58 -2.90 0.00	31.85 -3.58 0.00	40.82 -4.66 0.00	29.75 -3.39 0.00	41.99 -5.06 0.00	37.73 -4.88 -0.02	28.24 -3.53 0.00	27.13 -3.41 0.00	26.87 -3.41 0.00	25.47 -2.77 -0.07	23.21 -2.43 -0.41	20.16 -1.73 -1.44
NM_ST_REGIS___HYD 24053	27.12 -0.53 0.00	26.98 -0.57 0.00	24.45 -0.55 0.00	23.40 -0.59 0.00	24.72 -0.68 0.00	25.56 -0.70 0.00	24.64 -0.85 0.00	26.92 -0.92 0.00	24.47 -0.93 0.00	28.17 -1.05 0.00	28.63 -0.92 0.00	28.56 -0.78 0.00	29.82 -0.66 0.00	34.69 -0.73 0.00	44.37 -1.11 0.00	31.78 -1.35 0.00	45.34 -1.72 0.00	40.97 -1.62 0.00	30.64 -1.12 0.00	29.51 -1.03 0.00	29.20 -1.09 0.00	27.01 -1.16 0.00	24.04 -1.20 0.00	19.43 -1.02 0.00
NORTHPORT___1 23551	41.04 3.21 -10.18	30.65 3.11 0.00	28.48 3.03 -0.45	27.39 2.95 -0.45	38.12 3.16 -9.55	43.61 3.24 -14.11	29.60 3.24 -0.87	31.50 3.66 0.00	28.65 3.18 -0.07	34.19 3.45 -1.52	35.02 3.39 -2.08	32.47 3.13 0.00	37.20 3.22 -3.51	42.99 3.67 -3.89	51.25 4.77 -1.00	41.33 3.64 -4.56	53.99 4.95 -1.99	47.27 4.52 -0.16	35.25 3.48 -0.01	33.58 3.04 0.00	35.40 2.92 -2.20	39.84 2.98 -8.69	30.55 2.96 -2.35	30.78 2.46 -7.87
NORTHPORT___2 23552	41.04 3.21 -10.18	30.65 3.11 0.00	28.48 3.03 -0.45	27.39 2.95 -0.45	38.12 3.16 -9.55	43.61 3.24 -14.11	29.60 3.24 -0.87	31.50 3.66 0.00	28.65 3.18 -0.07	34.19 3.45 -1.52	35.02 3.39 -2.08	32.47 3.13 0.00	37.20 3.22 -3.51	42.99 3.67 -3.89	51.25 4.77 -1.00	41.33 3.64 -4.56	53.99 4.95 -1.99	47.27 4.52 -0.16	35.25 3.48 -0.01	33.58 3.04 0.00	35.40 2.92 -2.20	39.84 2.98 -8.69	30.55 2.96 -2.35	30.78 2.46 -7.87
NORTHPORT___3 23553	40.69 2.86 -10.18	30.33 2.78 0.00	28.15 2.69 -0.45	27.07 2.64 -0.45	37.76 2.80 -9.55	43.27 2.90 -14.11	29.29 2.94 -0.87	31.13 3.30 0.00	28.33 2.86 -0.07	33.83 3.10 -1.52	34.69 3.07 -2.08	32.18 2.83 0.00	36.90 2.91 -3.51	42.61 3.29 -3.89	50.66 4.18 -1.00	40.89 3.20 -4.56	53.46 4.42 -1.99	46.82 4.07 -0.16	34.87 3.10 -0.01	33.22 2.68 0.00	35.06 2.57 -2.20	39.49 2.64 -8.69	30.24 2.65 -2.35	30.65 2.22 -7.98
NORTHPORT___4 23650	40.69 2.86 -10.18	30.33 2.78 0.00	28.15 2.69 -0.45	27.07 2.64 -0.45	37.76 2.80 -9.55	43.27 2.90 -14.11	29.29 2.94 -0.87	31.13 3.30 0.00	28.33 2.86 -0.07	33.83 3.10 -1.52	34.69 3.07 -2.08	32.18 2.83 0.00	36.90 2.91 -3.51	42.61 3.29 -3.89	50.66 4.18 -1.00	40.89 3.20 -4.56	53.46 4.42 -1.99	46.82 4.07 -0.16	34.87 3.10 -0.01	33.22 2.68 0.00	35.06 2.57 -2.20	39.49 2.64 -8.69	30.24 2.65 -2.35	30.65 2.22 -7.98
NORTHPORT___IC 23718	41.04 3.21 -10.18	30.65 3.11 0.00	28.48 3.03 -0.45	27.39 2.95 -0.45	38.12 3.16 -9.55	43.61 3.24 -14.11	29.60 3.24 -0.87	31.50 3.66 0.00	28.65 3.18 -0.07	34.19 3.45 -1.52	35.02 3.39 -2.08	32.47 3.13 0.00	37.20 3.22 -3.51	42.99 3.67 -3.89	51.25 4.77 -1.00	41.33 3.64 -4.56	53.99 4.95 -1.99	47.27 4.52 -0.16	35.25 3.48 -0.01	33.58 3.04 0.00	35.40 2.92 -2.20	39.84 2.98 -8.69	30.55 2.96 -2.35	30.78 2.46 -7.87
NPX_GEN_1385_PROXY 323591	41.19 3.36 -10.18	30.66 3.12 0.00	28.70 3.25 -0.45	27.62 3.19 -0.45	39.80 3.51 -10.88	43.72 3.35 -14.11	29.40 3.04 -0.87	31.45 3.61 0.00	28.66 3.19 -0.07	34.19 3.45 -1.52	34.72 3.09 -2.08	31.78 2.43 0.00	36.52 2.53 -3.51	42.18 2.86 -3.89	50.49 4.00 -1.00	40.71 3.02 -4.56	-9.82 3.61 60.48	46.20 3.45 -0.16	34.51 2.73 -0.01	32.89 2.35 0.00	34.72 2.23 -2.20	39.21 2.35 -8.69	30.22 2.63 -2.35	30.77 2.45 -7.87
NPX_GEN_CSC 323557	40.77 2.93 -10.18	30.37 2.83 0.00	28.24 2.79 -0.45	27.17 2.74 -0.45	37.84 2.89 -9.55	43.42 3.06 -14.11	29.42 3.07 -0.87	31.29 3.45 0.00	28.41 2.94 -0.07	33.83 3.09 -1.52	34.59 2.97 -2.08	32.10 2.76 0.00	36.82 2.83 -3.51	42.56 3.24 -3.89	50.80 4.32 -1.00	41.13 3.43 -4.56	45.99 4.88 5.94	47.22 4.47 -0.16	35.21 3.43 -0.01	33.54 3.00 0.00	35.37 2.88 -2.20	39.78 2.93 -8.69	30.45 2.86 -2.35	31.48 2.29 -8.74
NSINS_S_GLNS_FALLS 23858	29.92 2.27 0.00	29.74 2.20 0.00	27.05 2.04 0.00	25.98 1.99 0.00	27.94 2.25 -0.29	28.63 2.37 0.00	29.42 2.63 -1.30	30.97 3.13 0.00	28.30 2.80 -0.10	32.99 3.22 -0.54	32.86 3.31 0.00	32.52 3.18 0.00	33.64 3.16 0.00	39.23 3.80 0.00	50.12 4.64 0.00	36.58 3.45 0.00	52.40 5.35 0.00	47.89 5.06 -0.24	35.15 3.38 0.00	33.58 3.04 0.00	33.46 3.18 0.00	32.02 3.24 -0.61	31.47 2.79 -3.44	34.58 1.87 -12.25
NUCOR_STEEL___DRP 24197	27.68 0.03 0.00	27.58 0.04 0.00	25.00 0.00 0.00	23.99 0.01 0.00	25.47 0.04 -0.02	26.35 0.09 0.00	25.77 0.17 -0.11	27.99 0.15 0.00	25.54 0.14 -0.01	29.38 0.12 -0.05	29.71 0.16 0.00	29.55 0.20 0.00	30.71 0.24 0.00	35.67 0.23 0.00	45.79 0.31 0.00	33.39 0.26 0.00	47.50 0.45 0.00	42.97 0.36 -0.02	32.03 0.27 0.00	30.77 0.23 0.00	30.48 0.19 0.00	28.46 0.24 -0.05	25.71 0.18 -0.30	21.64 0.14 -1.05

NYISO_LBMP_REFERENCE 24008	27.65 0.00 0.00	27.54 0.00 0.00	25.00 0.00 0.00	23.98 0.00 0.00	25.40 0.00 0.00	26.26 0.00 0.00	25.49 0.00 0.00	27.84 0.00 0.00	25.40 0.00 0.00	29.22 0.00 0.00	29.55 0.00 0.00	29.35 0.00 0.00	30.48 0.00 0.00	35.43 0.00 0.00	45.48 0.00 0.00	33.13 0.00 0.00	47.05 0.00 0.00	42.59 0.00 0.00	31.76 0.00 0.00	30.54 0.00 0.00	30.28 0.00 0.00	28.17 0.00 0.00	25.24 0.00 0.00	20.45 0.00 0.00
NYPA_BRENTWD____GT 24164	41.23 3.40 -10.18	30.84 3.30 0.00	28.64 3.18 -0.45	27.53 3.10 -0.45	38.26 3.30 -9.55	43.82 3.45 -14.11	29.85 3.49 -0.87	31.77 3.93 0.00	28.88 3.42 -0.07	34.44 3.70 -1.52	35.26 3.64 -2.08	32.75 3.40 0.00	37.49 3.50 -3.51	43.34 4.03 -3.89	51.73 5.25 -1.00	41.74 4.05 -4.56	54.48 5.44 -1.99	47.48 4.73 -0.16	35.48 3.70 -0.01	33.82 3.28 0.00	35.67 3.18 -2.20	40.20 3.34 -8.69	30.87 3.28 -2.35	40.65 2.67 -17.54
NYPA_GOWANUS____GT5 24156	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	34.99 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NYPA_GOWANUS____GT6 24157	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	34.99 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38
NYPA_HARLEM__RVR_GT1 24160	29.99 2.34 0.00	29.77 2.23 0.00	27.12 2.12 0.01	26.08 2.11 0.01	27.82 2.23 -0.18	28.63 2.37 0.01	28.86 2.50 -0.86	30.74 2.91 0.00	28.01 2.54 -0.06	32.33 2.74 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.96 2.49 0.00	38.33 2.90 0.00	49.28 3.80 0.00	36.17 3.04 0.00	51.12 4.07 0.00	46.61 3.85 -0.16	34.67 2.91 0.00	33.08 2.54 0.00	32.78 2.50 0.00	31.10 2.52 -0.42	30.08 2.49 -2.35	30.80 1.98 -8.38
NYPA_HARLEM__RVR_GT2 24161	29.99 2.34 0.00	29.77 2.23 0.00	27.12 2.12 0.01	26.08 2.11 0.01	27.82 2.23 -0.18	28.63 2.37 0.01	28.86 2.50 -0.86	30.74 2.91 0.00	28.01 2.54 -0.06	32.33 2.74 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.96 2.49 0.00	38.33 2.90 0.00	49.28 3.80 0.00	36.17 3.04 0.00	51.12 4.07 0.00	46.61 3.85 -0.16	34.67 2.91 0.00	33.08 2.54 0.00	32.78 2.50 0.00	31.10 2.52 -0.42	30.08 2.49 -2.35	30.80 1.98 -8.38
NYPA_KENT____GT 24152	30.11 2.46 0.00	29.96 2.42 0.00	27.30 2.30 0.00	26.25 2.27 0.00	28.02 2.41 -0.19	28.83 2.57 0.00	29.04 2.69 -0.86	30.90 3.06 0.00	28.16 2.69 -0.06	32.49 2.90 -0.37	32.45 2.90 0.00	32.11 2.76 0.00	33.17 2.70 0.00	38.51 3.08 0.00	49.54 4.06 0.00	36.35 3.22 0.00	51.50 4.45 0.00	46.88 4.12 -0.16	34.94 3.18 0.00	33.35 2.81 0.00	33.02 2.73 0.00	31.23 2.65 -0.42	30.16 2.57 -2.35	30.88 2.05 -8.38
NYPA_POUCH1____GT 24155	30.05 2.40 0.00	29.93 2.39 0.00	27.26 2.26 0.00	26.22 2.23 0.00	27.98 2.38 -0.19	28.80 2.54 0.00	29.01 2.65 -0.86	30.84 3.00 0.00	28.07 2.61 -0.06	32.37 2.77 -0.37	32.35 2.80 0.00	32.02 2.67 0.00	33.06 2.59 0.00	38.39 2.96 0.00	49.40 3.93 0.00	36.26 3.12 0.00	51.33 4.27 0.00	46.71 3.95 -0.16	34.91 3.15 0.00	33.31 2.77 0.00	32.99 2.70 0.00	31.21 2.62 -0.42	30.13 2.54 -2.35	30.84 2.01 -8.38
NYPA_VERNON____GT2 24162	30.09 2.44 0.00	29.94 2.39 0.00	27.28 2.28 0.00	26.23 2.25 0.00	27.99 2.39 -0.19	28.80 2.54 0.00	29.01 2.65 -0.86	30.88 3.04 0.00	28.14 2.68 -0.06	32.48 2.89 -0.37	32.43 2.88 0.00	32.09 2.74 0.00	33.15 2.67 0.00	38.49 3.06 0.00	49.51 4.03 0.00	36.33 3.19 0.00	51.47 4.42 0.00	46.84 4.09 -0.16	34.89 3.13 0.00	33.29 2.75 0.00	32.97 2.69 0.00	31.19 2.60 -0.42	30.13 2.54 -2.35	30.87 2.03 -8.38
NYPA_VERNON____GT3 24163	30.09 2.44 0.00	29.94 2.39 0.00	27.28 2.28 0.00	26.23 2.25 0.00	27.99 2.39 -0.19	28.80 2.54 0.00	29.01 2.65 -0.86	30.88 3.04 0.00	28.14 2.68 -0.06	32.48 2.89 -0.37	32.43 2.88 0.00	32.09 2.74 0.00	33.15 2.67 0.00	38.49 3.06 0.00	49.51 4.03 0.00	36.33 3.19 0.00	51.47 4.42 0.00	46.84 4.09 -0.16	34.89 3.13 0.00	33.29 2.75 0.00	32.97 2.69 0.00	31.19 2.60 -0.42	30.13 2.54 -2.35	30.87 2.03 -8.38
NYPA____ASTORIA_CC1 323568	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
NYPA____ASTORIA_CC2 323569	30.06 2.41 0.00	29.88 2.34 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.94 2.34 -0.19	28.75 2.49 0.00	28.96 2.60 -0.86	30.82 2.98 0.00	28.10 2.63 -0.06	32.42 2.83 -0.37	32.37 2.82 0.00	32.02 2.67 0.00	33.08 2.60 0.00	38.41 2.98 0.00	49.40 3.92 0.00	36.26 3.13 0.00	51.36 4.31 0.00	46.76 4.01 -0.16	34.82 3.06 0.00	33.23 2.69 0.00	32.91 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.84 2.01 -8.38
NYPA____HOLTSVILL 23794	40.99 3.15 -10.18	30.60 3.06 0.00	28.44 2.98 -0.45	27.35 2.92 -0.45	38.05 3.09 -9.55	43.61 3.25 -14.11	29.64 3.28 -0.87	31.52 3.68 0.00	28.64 3.17 -0.07	34.14 3.40 -1.52	34.94 3.32 -2.08	32.45 3.10 0.00	37.18 3.19 -3.51	42.97 3.65 -3.89	51.29 4.81 -1.00	41.43 3.73 -4.56	54.28 5.24 -1.99	47.51 4.76 -0.16	35.42 3.65 -0.01	33.77 3.23 0.00	35.61 3.13 -2.20	40.03 3.18 -8.69	30.68 3.10 -2.35	31.59 2.50 -8.64
NYPA____HELLGATE_GT1 24158	29.99 2.34 0.00	29.77 2.23 0.00	27.12 2.12 0.01	26.08 2.11 0.01	27.82 2.23 -0.18	28.63 2.37 0.01	28.86 2.50 -0.86	30.74 2.91 0.00	28.01 2.54 -0.06	32.33 2.74 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.96 2.49 0.00	38.33 2.90 0.00	49.28 3.80 0.00	36.17 3.04 0.00	51.16 4.11 0.00	46.62 3.87 -0.16	34.72 2.95 0.00	33.13 2.59 0.00	32.83 2.54 0.00	31.10 2.52 -0.42	30.08 2.49 -2.35	30.80 1.98 -8.38
NYPA____HELLGATE_GT2 24159	29.99 2.34 0.00	29.77 2.23 0.00	27.12 2.12 0.01	26.08 2.11 0.01	27.82 2.23 -0.18	28.63 2.37 0.01	28.86 2.50 -0.86	30.74 2.91 0.00	28.01 2.54 -0.06	32.33 2.74 -0.37	32.36 2.81 0.00	31.98 2.63 0.00	32.96 2.49 0.00	38.33 2.90 0.00	49.28 3.80 0.00	36.17 3.04 0.00	51.16 4.11 0.00	46.62 3.87 -0.16	34.72 2.95 0.00	33.13 2.59 0.00	32.83 2.54 0.00	31.10 2.52 -0.42	30.08 2.49 -2.35	30.80 1.98 -8.38

NYS_BARGE___HYD 23848	25.46 -2.19 0.00	25.70 -1.84 0.00	23.28 -1.72 0.00	22.35 -1.64 0.00	23.63 -1.81 -0.03	24.26 -2.00 0.00	23.52 -2.11 -0.14	24.84 -2.79 0.21	22.98 -2.40 0.01	26.40 -2.85 -0.02	27.04 -2.51 0.00	27.11 -2.24 0.00	28.31 -2.17 0.00	32.69 -2.74 0.00	41.91 -3.57 0.00	30.57 -2.57 0.00	43.19 -3.86 0.00	38.81 -3.79 -0.01	29.02 -2.75 0.00	27.85 -2.68 0.00	27.57 -2.71 0.00	26.10 -2.14 -0.07	23.72 -1.90 -0.39	20.47 -1.37 -1.39
OAK_ORCHARD___HYD 24046	26.94 -0.70 0.00	26.94 -0.61 0.00	24.42 -0.58 0.00	23.44 -0.55 0.00	24.85 -0.58 -0.02	25.67 -0.59 0.00	25.08 -0.53 -0.11	27.23 -0.66 -0.05	24.86 -0.55 -0.01	28.61 -0.67 -0.05	29.04 -0.51 0.00	28.97 -0.38 0.00	30.16 -0.32 0.00	34.99 -0.44 0.00	44.84 -0.64 0.00	32.68 -0.45 0.00	46.42 -0.63 0.00	41.89 -0.72 -0.02	31.23 -0.53 0.00	29.98 -0.56 0.00	29.67 -0.62 0.00	27.77 -0.45 -0.05	25.06 -0.47 -0.29	21.13 -0.36 -1.05
OCC_CHEM___DRP 24175	25.03 -2.62 0.00	25.26 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.22 -2.22 -0.03	23.79 -2.47 0.00	23.05 -2.59 -0.15	24.37 -3.31 0.16	22.51 -2.89 0.01	25.85 -3.40 -0.04	26.47 -3.08 0.00	26.53 -2.81 0.00	27.72 -2.76 0.00	32.01 -3.42 0.00	41.01 -4.47 0.00	29.90 -3.23 0.00	42.21 -4.84 0.00	37.92 -4.69 -0.02	28.38 -3.39 0.00	27.25 -3.29 0.00	26.99 -3.29 0.00	25.59 -2.65 -0.07	23.31 -2.33 -0.41	20.22 -1.68 -1.44
OH_GEN_PROXY 24063	25.35 -2.30 0.00	25.55 -2.00 0.00	23.16 -1.85 0.00	22.22 -1.76 0.00	23.50 -1.94 -0.03	24.08 -2.18 0.00	23.36 -2.28 -0.15	24.80 -2.89 0.14	22.86 -2.53 0.01	26.28 -2.98 -0.04	26.89 -2.66 0.00	26.96 -2.40 0.00	28.15 -2.33 0.00	32.55 -2.89 0.00	41.70 -3.79 0.00	30.39 -2.74 0.00	34.96 -4.16 7.93	38.54 -4.07 -0.02	28.81 -2.96 0.00	27.68 -2.86 0.00	27.41 -2.88 0.00	25.95 -2.30 -0.07	23.63 -2.01 -0.40	20.42 -1.46 -1.43
OLIN_CORP_DRP 24177	25.03 -2.62 0.00	25.26 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.22 -2.22 -0.03	23.79 -2.47 0.00	23.05 -2.59 -0.15	24.37 -3.31 0.16	22.51 -2.89 0.01	25.85 -3.40 -0.04	26.47 -3.08 0.00	26.53 -2.81 0.00	27.72 -2.76 0.00	32.01 -3.42 0.00	41.01 -4.47 0.00	29.90 -3.23 0.00	42.21 -4.84 0.00	37.92 -4.69 -0.02	28.38 -3.39 0.00	27.25 -3.29 0.00	26.99 -3.29 0.00	25.59 -2.66 -0.07	23.31 -2.33 -0.41	20.22 -1.68 -1.44
OLIN_CORP_DSASP 323712	25.03 -2.62 0.00	25.26 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.22 -2.22 -0.03	23.79 -2.47 0.00	23.05 -2.59 -0.15	24.37 -3.31 0.16	22.51 -2.89 0.01	25.85 -3.40 -0.04	26.47 -3.08 0.00	26.53 -2.81 0.00	27.72 -2.76 0.00	32.01 -3.42 0.00	41.01 -4.47 0.00	29.90 -3.23 0.00	42.21 -4.84 0.00	37.92 -4.69 -0.02	28.38 -3.39 0.00	27.25 -3.29 0.00	26.99 -3.29 0.00	25.59 -2.65 -0.07	23.31 -2.33 -0.41	20.22 -1.68 -1.44
ONEIDA_HERK_LFGE 323681	28.27 0.61 0.00	28.14 0.59 0.00	25.50 0.50 0.00	24.45 0.47 0.00	25.90 0.49 0.00	26.81 0.55 0.00	26.14 0.65 0.00	28.58 0.74 0.00	26.05 0.65 0.00	29.91 0.69 0.00	30.27 0.72 0.00	30.05 0.71 0.00	31.26 0.78 0.00	36.33 0.90 0.00	46.64 1.16 0.00	33.97 0.84 0.00	48.39 1.34 0.00	43.80 1.21 0.00	32.62 0.85 0.00	31.29 0.75 0.00	31.01 0.72 0.00	28.84 0.67 0.00	25.72 0.49 0.00	20.79 0.34 0.00
ONONDAGA_REF_OCCRA 23987	27.63 -0.02 0.00	27.53 -0.02 0.00	24.96 -0.04 0.00	23.95 -0.03 0.00	25.41 -0.01 -0.02	26.29 0.04 0.00	25.68 0.10 -0.10	27.93 0.09 0.00	25.50 0.09 -0.01	29.33 0.07 -0.04	29.65 0.10 0.00	29.48 0.13 0.00	30.62 0.14 0.00	35.59 0.16 0.00	45.71 0.23 0.00	33.33 0.20 0.00	47.38 0.33 0.00	42.88 0.27 -0.02	31.95 0.18 0.00	30.70 0.16 0.00	30.42 0.14 0.00	28.41 0.19 -0.05	25.64 0.14 -0.26	21.49 0.10 -0.93
ONONDAGA___COGEN 23986	27.56 -0.09 0.00	27.48 -0.06 0.00	24.91 -0.09 0.00	23.90 -0.09 0.00	25.36 -0.06 -0.02	26.24 -0.03 0.00	25.62 0.03 -0.09	27.83 -0.01 0.00	25.41 0.00 -0.01	29.23 -0.03 -0.04	29.54 -0.01 0.00	29.37 0.03 0.00	30.50 0.03 0.00	35.44 0.01 0.00	45.52 0.04 0.00	33.19 0.05 0.00	47.19 0.14 0.00	42.71 0.10 -0.02	31.83 0.06 0.00	30.59 0.06 0.00	30.32 0.04 0.00	28.33 0.11 -0.04	25.54 0.06 -0.24	21.38 0.06 -0.87
ONTARIO___LFGE 23819	27.54 -0.11 0.00	27.46 -0.09 0.00	24.87 -0.13 0.00	23.87 -0.12 0.00	25.39 -0.05 -0.03	26.27 0.01 0.00	25.73 0.11 -0.13	27.93 0.10 0.00	25.51 0.10 -0.01	29.34 0.07 -0.06	29.75 0.20 0.00	29.62 0.27 0.00	30.81 0.34 0.00	35.70 0.27 0.00	45.79 0.31 0.00	33.41 0.28 0.00	47.49 0.44 0.00	42.88 0.26 -0.03	32.03 0.27 0.00	30.69 0.15 0.00	30.33 0.05 0.00	28.36 0.12 -0.06	25.61 0.02 -0.35	21.75 0.04 -1.26
ORANGEVILLE_WT_PWR 323706	25.87 -1.78 0.00	25.97 -1.57 0.00	23.49 -1.51 0.00	22.46 -1.53 0.00	23.85 -1.60 -0.04	24.52 -1.74 0.00	23.88 -1.79 -0.17	25.43 -2.30 0.11	23.36 -2.05 0.00	26.91 -2.36 -0.05	27.48 -2.07 0.00	27.48 -1.86 0.00	28.64 -1.83 0.00	33.11 -2.32 0.00	42.42 -3.06 0.00	30.92 -2.21 0.00	43.76 -3.29 0.00	39.37 -3.25 -0.02	29.41 -2.36 0.00	28.23 -2.31 0.00	27.94 -2.35 0.00	26.33 -1.92 -0.08	23.99 -1.72 -0.47	20.88 -1.26 -1.68
ORANGEVILLE___ESR 323794	25.87 -1.78 0.00	25.97 -1.57 0.00	23.49 -1.51 0.00	22.46 -1.53 0.00	23.85 -1.60 -0.04	24.52 -1.74 0.00	23.88 -1.79 -0.17	25.43 -2.30 0.11	23.36 -2.05 0.00	26.91 -2.36 -0.05	27.48 -2.07 0.00	27.48 -1.86 0.00	28.64 -1.83 0.00	33.11 -2.32 0.00	42.42 -3.06 0.00	30.92 -2.21 0.00	43.76 -3.29 0.00	39.37 -3.25 -0.02	29.41 -2.36 0.00	28.23 -2.31 0.00	27.94 -2.35 0.00	26.33 -1.92 -0.08	23.99 -1.72 -0.47	20.88 -1.26 -1.68
OSWEGATCHIE___HYD 24044	27.20 -0.45 0.00	27.06 -0.49 0.00	24.51 -0.49 0.00	23.46 -0.52 0.00	24.80 -0.60 0.00	25.64 -0.62 0.00	24.86 -0.63 0.00	27.19 -0.65 0.00	24.75 -0.65 0.00	28.43 -0.79 0.00	28.78 -0.77 0.00	28.68 -0.67 0.00	29.89 -0.59 0.00	34.75 -0.68 0.00	44.54 -0.94 0.00	32.15 -0.98 0.00	45.90 -1.15 0.00	41.48 -1.11 0.00	31.00 -0.77 0.00	29.83 -0.71 0.00	29.54 -0.74 0.00	27.46 -0.71 0.00	24.43 -0.80 0.00	19.73 -0.72 0.00
OSWEGO___5 23606	27.09 -0.56 0.00	27.00 -0.54 0.00	24.49 -0.51 0.00	23.50 -0.48 0.00	24.92 -0.50 -0.01	25.76 -0.50 0.00	25.09 -0.46 -0.06	27.30 -0.54 0.00	24.92 -0.48 0.00	28.67 -0.58 -0.03	28.98 -0.57 0.00	28.80 -0.55 0.00	29.92 -0.55 0.00	34.76 -0.67 0.00	44.63 -0.85 0.00	32.54 -0.60 0.00	46.25 -0.80 0.00	41.85 -0.75 -0.01	31.21 -0.56 0.00	30.01 -0.53 0.00	29.75 -0.53 0.00	27.78 -0.42 -0.03	25.02 -0.39 -0.17	20.76 -0.32 -0.62
OSWEGO___6 23613	27.09 -0.56 0.00	27.00 -0.54 0.00	24.49 -0.51 0.00	23.50 -0.48 0.00	24.92 -0.50 -0.01	25.76 -0.50 0.00	25.09 -0.46 -0.06	27.30 -0.54 0.00	24.92 -0.48 0.00	28.67 -0.58 -0.03	28.98 -0.57 0.00	28.80 -0.55 0.00	29.92 -0.55 0.00	34.76 -0.67 0.00	44.63 -0.85 0.00	32.54 -0.60 0.00	46.25 -0.80 0.00	41.85 -0.75 -0.01	31.21 -0.56 0.00	30.01 -0.53 0.00	29.75 -0.53 0.00	27.78 -0.42 -0.03	25.02 -0.39 -0.17	20.76 -0.32 -0.62

OUTOKUMPU-AB____DRP 24206	25.74 -1.91 0.00	25.96 -1.58 0.00	23.52 -1.48 0.00	22.56 -1.42 0.00	23.87 -1.57 -0.03	24.51 -1.74 0.00	23.79 -1.86 -0.15	25.17 -2.50 0.17	23.25 -2.15 0.01	26.73 -2.53 -0.03	27.39 -2.16 0.00	27.45 -1.90 0.00	28.65 -1.83 0.00	33.10 -2.33 0.00	42.41 -3.07 0.00	30.90 -2.23 0.00	43.70 -3.35 0.00	39.27 -3.33 -0.02	29.35 -2.41 0.00	28.18 -2.36 0.00	27.88 -2.40 0.00	26.40 -1.85 -0.07	24.00 -1.64 -0.41	20.75 -1.16 -1.46
OXBOW____ 24026	25.43 -2.22 0.00	25.66 -1.89 0.00	23.24 -1.76 0.00	22.30 -1.68 0.00	23.58 -1.86 -0.03	24.20 -2.06 0.00	23.47 -2.18 -0.15	24.82 -2.85 0.17	22.93 -2.46 0.01	26.35 -2.90 -0.03	26.99 -2.56 0.00	27.05 -2.30 0.00	28.25 -2.23 0.00	32.64 -2.79 0.00	41.82 -3.66 0.00	30.47 -2.66 0.00	43.05 -4.00 0.00	38.70 -3.91 -0.02	28.93 -2.83 0.00	27.78 -2.76 0.00	27.50 -2.79 0.00	26.05 -2.19 -0.07	23.70 -1.94 -0.41	20.52 -1.38 -1.45
OXY_CHEM_DSASP 323612	25.03 -2.62 0.00	25.26 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.22 -2.22 -0.03	23.79 -2.47 0.00	23.05 -2.59 -0.15	24.37 -3.31 0.16	22.51 -2.89 0.01	25.85 -3.40 -0.04	26.47 -3.08 0.00	26.53 -2.81 0.00	27.72 -2.76 0.00	32.01 -3.42 0.00	41.01 -4.47 0.00	29.90 -3.23 0.00	42.21 -4.84 0.00	37.92 -4.69 -0.02	28.38 -3.39 0.00	27.25 -3.29 0.00	26.99 -3.29 0.00	25.59 -2.65 -0.07	23.31 -2.33 -0.41	20.22 -1.68 -1.44
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.03 -2.62 0.00	25.26 -2.28 0.00	22.90 -2.11 0.00	21.97 -2.01 0.00	23.22 -2.22 -0.03	23.79 -2.47 0.00	23.05 -2.59 -0.15	24.37 -3.31 0.16	22.51 -2.89 0.01	25.85 -3.40 -0.04	26.47 -3.08 0.00	26.53 -2.81 0.00	27.72 -2.76 0.00	32.01 -3.42 0.00	41.01 -4.47 0.00	29.90 -3.23 0.00	42.21 -4.84 0.00	37.92 -4.69 -0.02	28.38 -3.39 0.00	27.25 -3.29 0.00	26.99 -3.29 0.00	25.59 -2.65 -0.07	23.31 -2.33 -0.41	20.22 -1.68 -1.44
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.00 2.35 0.00	29.75 2.21 0.00	27.08 2.09 0.01	26.04 2.06 0.01	27.79 2.19 -0.18	28.59 2.33 0.01	28.86 2.51 -0.86	30.75 2.91 0.00	28.02 2.56 -0.06	32.34 2.75 -0.37	32.34 2.79 0.00	31.98 2.63 0.00	32.98 2.51 0.00	38.36 2.93 0.00	49.32 3.84 0.00	36.21 3.07 0.00	51.23 4.18 0.00	46.70 3.94 -0.16	34.74 2.98 0.00	33.15 2.61 0.00	32.85 2.57 0.00	31.11 2.53 -0.42	30.04 2.45 -2.35	30.77 1.94 -8.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.66 3.01 0.00	30.43 2.89 0.00	27.76 2.76 0.01	26.69 2.72 0.01	28.49 2.90 -0.18	29.36 3.11 0.01	29.32 2.97 -0.86	31.42 3.58 0.00	28.63 3.16 -0.06	33.05 3.46 -0.37	33.06 3.50 0.00	32.70 3.35 0.00	33.70 3.22 0.00	39.17 3.73 0.00	50.37 4.89 0.00	36.96 3.83 0.00	52.31 5.26 0.00	47.60 4.85 -0.16	35.40 3.63 0.00	33.78 3.24 0.00	33.46 3.17 0.00	31.74 3.15 -0.42	30.58 2.99 -2.35	31.17 2.35 -8.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.53 -1.12 0.00	26.68 -0.87 0.00	24.15 -0.85 0.00	23.17 -0.81 0.00	24.58 -0.86 -0.04	25.25 -1.01 0.00	24.55 -1.10 -0.16	26.07 -1.63 0.14	23.96 -1.44 0.00	27.56 -1.71 -0.04	28.23 -1.32 0.00	28.29 -1.06 0.00	29.48 -0.99 0.00	34.13 -1.30 0.00	43.76 -1.72 0.00	31.91 -1.23 0.00	45.09 -1.96 0.00	40.54 -2.07 -0.02	30.25 -1.51 0.00	29.11 -1.43 0.00	28.79 -1.50 0.00	27.21 -1.04 -0.08	24.77 -0.91 -0.44	21.45 -0.57 -1.57
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.25 2.60 0.00	30.14 2.59 0.00	27.41 2.41 0.00	26.32 2.34 0.00	28.14 2.53 -0.20	28.96 2.70 0.00	29.21 2.84 -0.88	31.04 3.20 0.00	28.27 2.80 -0.07	32.64 3.04 -0.38	32.54 2.99 0.00	32.20 2.85 0.00	33.28 2.81 0.00	38.61 3.18 0.00	49.68 4.20 0.00	36.41 3.28 0.00	51.80 4.75 0.00	47.17 4.41 -0.16	35.05 3.29 0.00	33.53 2.99 0.00	33.20 2.91 0.00	31.37 2.78 -0.43	30.24 2.61 -2.39	31.07 2.10 -8.53
PEEKSKILL____ 23653	29.85 2.20 0.00	29.74 2.20 0.00	27.07 2.07 0.00	26.00 2.01 0.00	27.77 2.18 -0.19	28.56 2.30 0.00	28.75 2.41 -0.85	30.56 2.73 0.00	27.82 2.35 -0.06	32.13 2.54 -0.37	32.04 2.49 0.00	31.72 2.37 0.00	32.80 2.32 0.00	38.09 2.66 0.00	49.01 3.53 0.00	35.92 2.78 0.00	50.98 3.93 0.00	46.42 3.67 -0.16	34.51 2.74 0.00	32.97 2.43 0.00	32.66 2.38 0.00	30.88 2.30 -0.41	29.79 2.24 -2.32	30.53 1.81 -8.26
PGE MADISON____WINDPWR 24146	29.90 2.25 0.00	29.81 2.26 0.00	26.96 1.96 0.00	25.79 1.81 0.00	27.29 1.82 -0.06	28.52 2.26 0.00	28.03 2.26 -0.28	30.24 2.42 0.02	27.50 2.08 -0.02	31.56 2.22 -0.12	31.80 2.25 0.00	31.64 2.29 0.00	32.95 2.48 0.00	38.28 2.84 0.00	49.09 3.61 0.00	35.86 2.72 0.00	51.24 4.19 0.00	46.30 3.66 -0.05	34.49 2.72 0.00	32.97 2.43 0.00	32.61 2.32 0.00	30.39 2.09 -0.13	27.66 1.67 -0.75	24.45 1.31 -2.69
PIERCEFIELD____HYD 23852	26.80 -0.85 0.00	26.67 -0.88 0.00	24.18 -0.82 0.00	23.14 -0.84 0.00	24.46 -0.94 0.00	25.28 -0.98 0.00	24.36 -1.14 0.00	26.64 -1.20 0.00	24.22 -1.18 0.00	27.91 -1.30 0.00	28.32 -1.23 0.00	28.29 -1.07 0.00	29.51 -0.97 0.00	34.33 -1.10 0.00	43.91 -1.57 0.00	31.49 -1.64 0.00	44.85 -2.20 0.00	40.53 -2.06 0.00	30.34 -1.42 0.00	29.25 -1.29 0.00	28.97 -1.31 0.00	26.88 -1.29 0.00	23.94 -1.30 0.00	19.36 -1.10 0.00
PINELAWN_CC_1 323563	41.05 3.22 -10.18	30.67 3.13 0.00	28.47 3.01 -0.45	27.36 2.92 -0.45	38.08 3.12 -9.55	43.64 3.27 -14.11	29.70 3.34 -0.87	31.61 3.77 0.00	28.74 3.27 -0.07	34.26 3.52 -1.52	35.10 3.48 -2.08	32.60 3.25 0.00	37.31 3.32 -3.51	43.15 3.84 -3.89	51.27 4.78 -1.00	41.29 3.59 -4.56	53.96 4.92 -1.99	47.08 4.33 -0.16	35.09 3.32 -0.01	33.48 2.94 0.00	35.43 2.95 -2.20	40.09 3.23 -8.69	30.71 3.13 -2.35	32.64 2.53 -9.66
PJM_GEN_HTP_PROXY 323702	29.98 2.33 0.00	29.87 2.33 0.00	27.22 2.22 0.00	26.17 2.19 0.00	27.94 2.34 -0.19	28.74 2.48 0.00	28.94 2.58 -0.86	30.77 2.93 0.00	28.03 2.57 -0.06	32.48 2.78 -0.48	32.29 2.74 0.00	31.97 2.62 0.00	33.03 2.56 0.00	38.33 2.90 0.00	49.32 3.84 0.00	36.17 3.04 0.00	43.38 4.26 7.93	46.70 3.95 -0.16	34.74 2.98 0.00	33.16 2.62 0.00	32.85 2.56 0.00	31.07 2.48 -0.42	30.01 2.43 -2.35	30.77 1.95 -8.38
PJM_GEN_KEystone 24065	28.08 0.43 0.00	28.07 0.52 0.00	25.49 0.49 0.00	24.46 0.48 0.00	26.08 0.56 -0.12	26.81 0.55 0.00	26.60 0.57 -0.54	28.29 0.51 0.05	25.82 0.39 -0.03	29.88 0.33 -0.33	30.00 0.45 0.00	29.83 0.49 0.00	30.93 0.45 0.00	35.86 0.43 0.00	46.15 0.66 0.00	33.76 0.63 0.00	39.89 0.76 7.93	43.31 0.63 -0.10	32.25 0.49 0.00	30.89 0.35 0.00	30.59 0.31 0.00	28.92 0.49 -0.26	27.26 0.57 -1.46	26.19 0.56 -5.18
PJM_GEN_NEPTUNE_PROXY 323594	40.75 2.92 -10.18	30.41 2.87 0.00	28.20 2.75 -0.45	27.11 2.68 -0.45	37.81 2.85 -9.55	43.35 2.98 -14.11	29.40 3.04 -0.87	31.25 3.42 0.00	28.42 2.96 -0.07	34.06 3.21 -1.63	34.83 3.20 -2.08	32.35 3.00 0.00	37.03 3.04 -3.51	42.80 3.48 -3.89	51.00 4.52 -1.00	41.18 3.48 -4.56	45.97 4.86 5.94	47.24 4.48 -0.16	35.18 3.40 -0.01	33.53 2.99 0.00	35.37 2.89 -2.20	39.76 2.90 -8.69	30.41 2.83 -2.35	31.13 2.30 -8.38

PJM_GEN_VFT_PROXY 323633	29.94 2.29 0.00	29.84 2.29 0.00	27.18 2.18 0.00	26.15 2.16 0.00	27.91 2.31 -0.19	28.69 2.43 0.00	28.90 2.55 -0.86	30.73 2.89 0.00	28.00 2.53 -0.06	32.40 2.70 -0.48	32.22 2.67 0.00	31.90 2.54 0.00	32.95 2.47 0.00	38.25 2.82 0.00	49.21 3.73 0.00	36.11 2.97 0.00	43.29 4.16 7.93	46.63 3.88 -0.16	34.65 2.89 0.00	33.07 2.53 0.00	32.78 2.50 0.00	30.99 2.40 -0.42	29.95 2.37 -2.35	30.73 1.90 -8.38
PLEASANTVLY___LBMP 24000	29.80 2.15 0.00	29.69 2.14 0.00	27.02 2.02 0.00	25.94 1.96 0.00	27.71 2.10 -0.20	28.47 2.21 0.00	28.70 2.30 -0.90	30.43 2.59 0.00	27.70 2.23 -0.07	32.04 2.43 -0.39	31.93 2.38 0.00	31.62 2.27 0.00	32.70 2.22 0.00	37.98 2.55 0.00	48.83 3.35 0.00	35.76 2.62 0.00	50.78 3.73 0.00	46.22 3.46 -0.17	34.33 2.57 0.00	32.82 2.28 0.00	32.53 2.25 0.00	30.79 2.18 -0.44	29.82 2.12 -2.46	30.94 1.73 -8.76
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.99 2.34 0.00	29.87 2.33 0.00	27.18 2.18 0.00	26.10 2.12 0.00	27.88 2.28 -0.19	28.67 2.42 0.00	28.90 2.54 -0.87	30.71 2.87 0.00	27.97 2.50 -0.07	32.30 2.70 -0.37	32.21 2.66 0.00	31.89 2.54 0.00	32.97 2.49 0.00	38.27 2.84 0.00	49.24 3.76 0.00	36.08 2.94 0.00	51.24 4.18 0.00	46.64 3.88 -0.16	34.67 2.90 0.00	33.11 2.57 0.00	32.80 2.52 0.00	31.03 2.43 -0.42	29.96 2.35 -2.37	30.79 1.90 -8.43
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.13 2.48 0.00	30.01 2.46 0.00	27.30 2.29 0.00	26.20 2.22 0.00	27.99 2.38 -0.20	28.79 2.53 0.00	29.05 2.66 -0.90	30.84 3.00 0.00	28.14 2.67 -0.07	32.52 2.92 -0.38	32.41 2.86 0.00	32.03 2.68 0.00	33.14 2.66 0.00	38.43 3.00 0.00	49.42 3.94 0.00	36.21 3.07 0.00	51.50 4.44 0.00	46.89 4.13 -0.17	34.82 3.06 0.00	33.30 2.76 0.00	33.00 2.72 0.00	31.19 2.59 -0.44	30.13 2.45 -2.45	31.13 1.97 -8.72
POLETTI_____ 23519	29.97 2.32 0.00	29.86 2.32 0.00	27.22 2.22 0.00	26.17 2.19 0.00	27.94 2.34 -0.19	28.74 2.48 0.00	28.92 2.57 -0.86	30.75 2.91 0.00	28.02 2.55 -0.06	32.34 2.75 -0.37	32.26 2.71 0.00	31.94 2.59 0.00	32.99 2.52 0.00	38.28 2.86 0.00	49.27 3.79 0.00	36.14 3.00 0.00	51.24 4.19 0.00	46.63 3.88 -0.16	34.69 2.93 0.00	33.12 2.58 0.00	32.81 2.53 0.00	31.02 2.43 -0.42	30.00 2.41 -2.35	30.76 1.94 -8.38
PORT_JEFF_3 23555	41.04 3.21 -10.18	30.65 3.10 0.00	28.47 3.01 -0.45	27.39 2.95 -0.45	38.08 3.12 -9.55	43.66 3.29 -14.11	29.69 3.33 -0.87	31.58 3.74 0.00	28.69 3.23 -0.07	34.19 3.45 -1.52	34.99 3.37 -2.08	32.50 3.15 0.00	37.24 3.25 -3.51	43.03 3.72 -3.89	51.38 4.89 -1.00	41.50 3.80 -4.56	54.38 5.34 -1.99	47.58 4.83 -0.16	35.47 3.69 -0.01	33.81 3.27 0.00	35.66 3.17 -2.20	40.09 3.24 -8.69	30.74 3.15 -2.35	31.69 2.54 -8.70
PORT_JEFF_4 23616	41.04 3.21 -10.18	30.65 3.10 0.00	28.47 3.01 -0.45	27.39 2.95 -0.45	38.08 3.12 -9.55	43.66 3.29 -14.11	29.69 3.33 -0.87	31.58 3.74 0.00	28.69 3.23 -0.07	34.19 3.45 -1.52	34.99 3.37 -2.08	32.50 3.15 0.00	37.24 3.25 -3.51	43.03 3.72 -3.89	51.38 4.89 -1.00	41.50 3.80 -4.56	54.38 5.34 -1.99	47.58 4.83 -0.16	35.47 3.69 -0.01	33.81 3.27 0.00	35.66 3.17 -2.20	40.09 3.24 -8.69	30.74 3.15 -2.35	31.69 2.54 -8.70
PORT_JEFF_IC 23713	41.03 3.20 -10.18	30.64 3.10 0.00	28.47 3.01 -0.45	27.38 2.95 -0.45	38.08 3.12 -9.55	43.66 3.29 -14.11	29.69 3.33 -0.87	31.59 3.75 0.00	28.71 3.24 -0.07	34.20 3.46 -1.52	35.00 3.37 -2.08	32.51 3.16 0.00	37.25 3.27 -3.51	43.04 3.72 -3.89	51.38 4.90 -1.00	41.52 3.82 -4.56	54.38 5.34 -1.99	47.55 4.80 -0.16	35.45 3.67 -0.01	33.78 3.24 0.00	35.63 3.15 -2.20	40.11 3.25 -8.69	30.75 3.16 -2.35	31.84 2.54 -8.85
PPL PILGRIM_ST_GT1 24216	41.23 3.40 -10.18	30.84 3.30 0.00	28.64 3.18 -0.45	27.53 3.10 -0.45	38.26 3.30 -9.55	43.82 3.45 -14.11	29.85 3.49 -0.87	31.77 3.93 0.00	28.88 3.42 -0.07	34.44 3.70 -1.52	35.26 3.64 -2.08	32.75 3.40 0.00	37.49 3.50 -3.51	43.34 4.03 -3.89	51.73 5.25 -1.00	41.74 4.05 -4.56	54.48 5.44 -1.99	47.48 4.73 -0.16	35.48 3.70 -0.01	33.82 3.28 0.00	35.67 3.18 -2.20	40.20 3.34 -8.69	30.87 3.28 -2.35	40.65 2.67 -17.54
PPL PILGRIM_ST_GT2 24217	41.23 3.40 -10.18	30.84 3.30 0.00	28.64 3.18 -0.45	27.53 3.10 -0.45	38.26 3.30 -9.55	43.82 3.45 -14.11	29.85 3.49 -0.87	31.77 3.93 0.00	28.88 3.42 -0.07	34.44 3.70 -1.52	35.26 3.64 -2.08	32.75 3.40 0.00	37.49 3.50 -3.51	43.34 4.03 -3.89	51.73 5.25 -1.00	41.74 4.05 -4.56	54.48 5.44 -1.99	47.48 4.73 -0.16	35.48 3.70 -0.01	33.82 3.28 0.00	35.67 3.18 -2.20	40.20 3.34 -8.69	30.87 3.28 -2.35	40.65 2.67 -17.54
PPL_SHRM_GT3 24213	40.80 2.97 -10.18	30.40 2.86 0.00	28.27 2.82 -0.45	27.20 2.77 -0.45	37.88 2.92 -9.55	43.46 3.10 -14.11	29.47 3.11 -0.87	31.33 3.49 0.00	28.45 2.98 -0.07	33.87 3.12 -1.52	34.62 3.00 -2.08	32.13 2.78 0.00	36.85 2.86 -3.51	42.58 3.27 -3.89	50.85 4.37 -1.00	41.16 3.47 -4.56	54.01 4.97 -1.99	47.31 4.55 -0.16	35.27 3.49 -0.01	33.60 3.06 0.00	35.44 2.95 -2.20	39.83 2.97 -8.69	30.49 2.90 -2.35	31.63 2.32 -8.86
PPL_SHRM_GT4 24214	40.80 2.97 -10.18	30.40 2.86 0.00	28.27 2.82 -0.45	27.20 2.77 -0.45	37.88 2.92 -9.55	43.46 3.10 -14.11	29.47 3.11 -0.87	31.33 3.49 0.00	28.45 2.98 -0.07	33.87 3.12 -1.52	34.62 3.00 -2.08	32.13 2.78 0.00	36.85 2.86 -3.51	42.58 3.27 -3.89	50.85 4.37 -1.00	41.16 3.47 -4.56	54.01 4.97 -1.99	47.31 4.55 -0.16	35.27 3.49 -0.01	33.60 3.06 0.00	35.44 2.95 -2.20	39.83 2.97 -8.69	30.49 2.90 -2.35	31.63 2.32 -8.86
PROJECT___ORANGE 1 24174	27.45 -0.20 0.00	27.36 -0.18 0.00	24.81 -0.19 0.00	23.80 -0.18 0.00	25.26 -0.17 -0.02	26.12 -0.14 0.00	25.49 -0.08 -0.08	27.74 -0.10 0.00	25.33 -0.08 -0.01	29.13 -0.12 -0.03	29.46 -0.10 0.00	29.29 -0.06 0.00	30.42 -0.06 0.00	35.34 -0.09 0.00	45.38 -0.10 0.00	33.10 -0.03 0.00	47.05 0.00 0.00	42.57 -0.03 -0.01	31.72 -0.05 0.00	30.49 -0.05 0.00	30.21 -0.08 0.00	28.22 0.01 -0.04	25.43 -0.02 -0.21	21.19 -0.02 -0.75
PROJECT___ORANGE 2 24166	27.45 -0.20 0.00	27.36 -0.18 0.00	24.81 -0.19 0.00	23.80 -0.18 0.00	25.26 -0.17 -0.02	26.12 -0.14 0.00	25.49 -0.08 -0.08	27.74 -0.10 0.00	25.33 -0.08 -0.01	29.13 -0.12 -0.03	29.46 -0.10 0.00	29.29 -0.06 0.00	30.42 -0.06 0.00	35.34 -0.09 0.00	45.38 -0.10 0.00	33.10 -0.03 0.00	47.05 0.00 0.00	42.57 -0.03 -0.01	31.72 -0.05 0.00	30.49 -0.05 0.00	30.21 -0.08 0.00	28.22 0.01 -0.04	25.43 -0.02 -0.21	21.19 -0.02 -0.75
PYRITES___HYD 24023	27.22 -0.43 0.00	27.08 -0.46 0.00	24.56 -0.44 0.00	23.50 -0.48 0.00	24.85 -0.55 0.00	25.71 -0.55 0.00	24.85 -0.64 0.00	27.20 -0.64 0.00	24.73 -0.67 0.00	28.52 -0.70 0.00	28.92 -0.63 0.00	28.84 -0.51 0.00	30.09 -0.39 0.00	35.01 -0.42 0.00	44.78 -0.70 0.00	32.20 -0.94 0.00	45.84 -1.21 0.00	41.43 -1.16 0.00	31.02 -0.74 0.00	29.91 -0.63 0.00	29.61 -0.67 0.00	27.40 -0.77 0.00	24.37 -0.86 0.00	19.71 -0.75 0.00

RAMAPO____LBMP 323565	29.68 2.03 0.00	29.58 2.04 0.00	26.92 1.91 0.00	25.84 1.85 0.00	27.60 2.01 -0.18	28.39 2.13 0.00	28.57 2.26 -0.83	30.38 2.55 0.00	27.64 2.18 -0.06	31.90 2.33 -0.36	31.82 2.27 0.00	31.51 2.17 0.00	32.58 2.10 0.00	37.84 2.41 0.00	48.69 3.21 0.00	35.70 2.57 0.00	50.65 3.60 0.00	46.13 3.38 -0.15	34.29 2.53 0.00	32.77 2.23 0.00	32.46 2.18 0.00	30.69 2.12 -0.40	29.56 2.07 -2.25	30.15 1.69 -8.01
RANKINE____ 23646	26.07 -1.58 0.00	26.24 -1.31 0.00	23.76 -1.25 0.00	22.78 -1.20 0.00	24.14 -1.30 -0.04	24.78 -1.48 0.00	24.09 -1.57 -0.16	25.57 -2.13 0.14	23.53 -1.87 0.00	27.09 -2.18 -0.04	27.73 -1.82 0.00	27.79 -1.56 0.00	28.99 -1.49 0.00	33.53 -1.89 0.00	42.97 -2.51 0.00	31.31 -1.82 0.00	44.24 -2.81 0.00	39.77 -2.84 -0.02	29.70 -2.06 0.00	28.53 -2.01 0.00	28.23 -2.05 0.00	26.69 -1.56 -0.08	24.29 -1.38 -0.43	21.04 -0.96 -1.54
RAVENSWOOD_GT2_1 24244	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.21 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT2_2 24245	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.21 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT2_3 24246	30.04 2.39 0.00	29.91 2.37 0.00	27.25 2.25 0.00	26.19 2.21 0.00	27.97 2.37 -0.19	28.76 2.50 0.00	28.96 2.61 -0.86	30.81 2.97 0.00	28.06 2.60 -0.06	32.40 2.81 -0.37	32.34 2.78 0.00	32.00 2.66 0.00	33.07 2.60 0.00	38.39 2.96 0.00	49.39 3.91 0.00	36.22 3.08 0.00	51.37 4.32 0.00	46.77 4.01 -0.16	34.78 3.02 0.00	33.21 2.67 0.00	32.89 2.61 0.00	31.10 2.51 -0.42	30.05 2.46 -2.35	30.81 1.98 -8.38
RAVENSWOOD_GT2_4 24247	30.04 2.39 0.00	29.91 2.37 0.00	27.25 2.25 0.00	26.19 2.21 0.00	27.97 2.37 -0.19	28.76 2.50 0.00	28.96 2.61 -0.86	30.81 2.97 0.00	28.06 2.60 -0.06	32.40 2.81 -0.37	32.34 2.78 0.00	32.00 2.66 0.00	33.07 2.60 0.00	38.39 2.96 0.00	49.39 3.91 0.00	36.22 3.08 0.00	51.37 4.32 0.00	46.77 4.01 -0.16	34.78 3.02 0.00	33.21 2.67 0.00	32.89 2.61 0.00	31.10 2.51 -0.42	30.05 2.46 -2.35	30.81 1.98 -8.38
RAVENSWOOD_GT3_1 24248	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.21 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.88 2.60 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT3_2 24249	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.21 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.88 2.60 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT3_3 24250	30.06 2.41 0.00	29.94 2.39 0.00	27.27 2.27 0.00	26.22 2.23 0.00	27.99 2.39 -0.19	28.80 2.53 0.00	28.99 2.64 -0.86	30.84 3.00 0.00	28.10 2.64 -0.06	32.44 2.85 -0.37	32.37 2.82 0.00	32.04 2.69 0.00	33.11 2.64 0.00	38.43 3.00 0.00	49.45 3.97 0.00	36.26 3.13 0.00	51.44 4.39 0.00	46.82 4.07 -0.16	34.82 3.06 0.00	33.24 2.71 0.00	32.93 2.65 0.00	31.14 2.55 -0.42	30.07 2.48 -2.35	30.83 2.00 -8.38
RAVENSWOOD_GT3_4 24251	30.06 2.41 0.00	29.94 2.39 0.00	27.27 2.27 0.00	26.22 2.23 0.00	27.99 2.39 -0.19	28.80 2.53 0.00	28.99 2.64 -0.86	30.84 3.00 0.00	28.10 2.64 -0.06	32.44 2.85 -0.37	32.37 2.82 0.00	32.04 2.69 0.00	33.11 2.64 0.00	38.43 3.00 0.00	49.45 3.97 0.00	36.26 3.13 0.00	51.44 4.39 0.00	46.82 4.07 -0.16	34.82 3.06 0.00	33.24 2.71 0.00	32.93 2.65 0.00	31.14 2.55 -0.42	30.07 2.48 -2.35	30.83 2.00 -8.38
RAVENSWOOD_GT_1 23729	30.09 2.44 0.00	29.94 2.39 0.00	27.28 2.28 0.00	26.23 2.25 0.00	27.99 2.39 -0.19	28.80 2.54 0.00	29.01 2.65 -0.86	30.88 3.04 0.00	28.14 2.68 -0.06	32.48 2.89 -0.37	32.43 2.88 0.00	32.09 2.74 0.00	33.15 2.67 0.00	38.49 3.06 0.00	49.51 4.03 0.00	36.33 3.19 0.00	51.47 4.42 0.00	46.84 4.09 -0.16	34.89 3.13 0.00	33.29 2.75 0.00	32.97 2.69 0.00	31.19 2.60 -0.42	30.13 2.54 -2.35	30.87 2.03 -8.38
RAVENSWOOD_GT_10 24258	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT_11 24259	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT_4 24252	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.05 2.59 -0.06	32.39 2.79 -0.37	32.32 2.77 0.00	31.99 2.64 0.00	33.06 2.58 0.00	38.36 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 2.99 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.50 -0.42	30.03 2.44 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT_5 24254	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.05 2.59 -0.06	32.39 2.79 -0.37	32.32 2.77 0.00	31.99 2.64 0.00	33.06 2.58 0.00	38.36 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 2.99 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.50 -0.42	30.03 2.44 -2.35	30.80 1.97 -8.38

RAVENSWOOD_GT_6 24253	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.05 2.59 -0.06	32.39 2.79 -0.37	32.32 2.77 0.00	31.99 2.64 0.00	33.06 2.58 0.00	38.36 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 2.99 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.50 -0.42	30.03 2.44 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT_7 24255	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.05 2.59 -0.06	32.39 2.79 -0.37	32.32 2.77 0.00	31.99 2.64 0.00	33.06 2.58 0.00	38.36 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 2.99 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.50 -0.42	30.03 2.44 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD_GT_9 24257	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.95 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.20 3.07 0.00	51.35 4.30 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.19 2.65 0.00	32.87 2.59 0.00	31.09 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD___1 23533	30.06 2.41 0.00	29.90 2.36 0.00	27.25 2.25 0.00	26.21 2.22 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.97 2.62 -0.86	30.83 2.99 0.00	28.10 2.64 -0.06	32.43 2.83 -0.37	32.37 2.82 0.00	32.04 2.69 0.00	33.09 2.61 0.00	38.42 2.99 0.00	49.43 3.95 0.00	36.26 3.13 0.00	51.39 4.34 0.00	46.79 4.04 -0.16	34.82 3.06 0.00	33.23 2.70 0.00	32.92 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.83 2.00 -8.38
RAVENSWOOD___2 23534	30.06 2.41 0.00	29.90 2.36 0.00	27.25 2.25 0.00	26.21 2.22 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.97 2.62 -0.86	30.83 2.99 0.00	28.10 2.64 -0.06	32.43 2.83 -0.37	32.37 2.82 0.00	32.04 2.69 0.00	33.09 2.61 0.00	38.42 2.99 0.00	49.43 3.95 0.00	36.26 3.13 0.00	51.39 4.34 0.00	46.79 4.04 -0.16	34.82 3.06 0.00	33.23 2.70 0.00	32.92 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.83 2.00 -8.38
RAVENSWOOD___3 23535	30.03 2.38 0.00	29.90 2.36 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.96 0.00	28.06 2.59 -0.06	32.40 2.80 -0.37	32.32 2.77 0.00	32.00 2.65 0.00	33.06 2.59 0.00	38.37 2.93 0.00	49.36 3.88 0.00	36.21 3.07 0.00	51.36 4.31 0.00	46.74 3.99 -0.16	34.76 3.00 0.00	33.20 2.66 0.00	32.88 2.60 0.00	31.10 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RAVENSWOOD___4 23820	30.06 2.41 0.00	29.90 2.36 0.00	27.25 2.25 0.00	26.21 2.22 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.97 2.62 -0.86	30.83 2.99 0.00	28.10 2.64 -0.06	32.43 2.83 -0.37	32.37 2.82 0.00	32.04 2.69 0.00	33.09 2.61 0.00	38.42 2.99 0.00	49.43 3.95 0.00	36.26 3.13 0.00	51.39 4.34 0.00	46.79 4.04 -0.16	34.82 3.06 0.00	33.23 2.70 0.00	32.92 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.83 2.00 -8.38
RCPL_TRUST___DRP 24196	30.00 2.35 0.00	29.90 2.35 0.00	27.24 2.24 0.00	26.19 2.21 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.96 2.60 -0.86	30.79 2.96 0.00	28.06 2.60 -0.06	32.40 2.81 -0.37	32.34 2.78 0.00	32.00 2.66 0.00	33.07 2.60 0.00	38.39 2.95 0.00	49.39 3.91 0.00	36.21 3.08 0.00	51.37 4.32 0.00	46.75 4.00 -0.16	34.78 3.02 0.00	33.20 2.66 0.00	32.88 2.60 0.00	31.10 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
RED___ROCHESTER 323720	27.10 -0.56 0.00	27.08 -0.46 0.00	24.55 -0.46 0.00	23.56 -0.43 0.00	24.98 -0.45 -0.02	25.83 -0.43 0.00	25.38 -0.22 -0.11	27.58 -0.31 -0.04	25.03 -0.39 -0.01	28.80 -0.47 -0.05	29.25 -0.30 0.00	29.17 -0.18 0.00	30.37 -0.11 0.00	35.24 -0.19 0.00	45.17 -0.31 0.00	32.92 -0.22 0.00	46.76 -0.29 0.00	42.23 -0.38 -0.02	31.49 -0.28 0.00	30.22 -0.31 0.00	29.88 -0.40 0.00	27.97 -0.25 -0.05	25.22 -0.31 -0.29	21.24 -0.24 -1.04
RENSSELAER___COGEN 23796	29.06 1.41 0.00	28.95 1.41 0.00	26.32 1.31 0.00	25.26 1.27 0.00	27.08 1.40 -0.27	27.59 1.33 0.00	28.03 1.32 -1.22	29.08 1.24 0.00	26.81 1.32 -0.09	31.31 1.58 -0.50	31.09 1.54 0.00	30.80 1.45 0.00	31.77 1.29 0.00	36.93 1.50 0.00	47.49 2.01 0.00	34.72 1.59 0.00	49.36 2.31 0.00	44.93 2.12 -0.22	33.23 1.46 0.00	31.85 1.31 0.00	31.61 1.33 0.00	29.96 1.23 -0.57	29.58 1.17 -3.18	32.73 0.93 -11.34
REVERE_CPPR_DRP 24186	28.67 1.02 0.00	28.55 1.01 0.00	25.87 0.86 0.00	24.82 0.83 0.00	26.30 0.89 -0.01	27.26 1.00 0.00	26.63 1.11 -0.03	29.08 1.24 0.00	26.53 1.12 0.00	30.47 1.24 -0.01	30.86 1.31 0.00	30.62 1.27 0.00	31.86 1.38 0.00	37.05 1.62 0.00	47.56 2.08 0.00	34.66 1.53 0.00	49.31 2.26 0.00	44.60 2.01 0.00	33.17 1.41 0.00	31.81 1.28 0.00	31.50 1.22 0.00	29.32 1.14 -0.01	26.20 0.89 -0.07	21.37 0.66 -0.26
RIVERBAY____ 323610	30.66 3.01 0.00	30.43 2.89 0.00	27.76 2.76 0.01	26.69 2.72 0.01	28.49 2.90 -0.18	29.36 3.11 0.01	29.32 2.97 -0.86	31.42 3.58 0.00	28.63 3.16 -0.06	33.05 3.46 -0.37	33.06 3.50 0.00	32.70 3.35 0.00	33.70 3.22 0.00	39.17 3.73 0.00	50.37 4.89 0.00	36.96 3.83 0.00	52.31 5.26 0.00	47.60 4.85 -0.16	35.40 3.63 0.00	33.78 3.24 0.00	33.46 3.17 0.00	31.74 3.15 -0.42	30.58 2.99 -2.35	31.17 2.35 -8.38
ROARING___BROOK_WT_PWR 323790	27.53 -0.12 0.00	27.36 -0.18 0.00	24.71 -0.30 0.00	23.68 -0.30 0.00	25.01 -0.38 0.01	25.70 -0.56 0.00	24.92 -0.52 0.05	27.11 -0.72 0.00	24.52 -0.87 0.00	28.22 -0.97 0.02	28.58 -0.97 0.00	28.43 -0.92 0.00	29.54 -0.93 0.00	34.46 -0.97 0.00	44.12 -1.37 0.00	32.00 -1.13 0.00	45.55 -1.50 0.00	41.48 -1.10 0.01	30.86 -0.91 0.00	29.55 -0.99 0.00	29.33 -0.96 0.00	27.21 -0.94 0.03	24.21 -0.89 0.14	19.21 -0.74 0.50
ROCHESTER_9_IC 23652	26.98 -0.67 0.00	26.97 -0.57 0.00	24.45 -0.55 0.00	23.46 -0.52 0.00	24.88 -0.55 -0.02	25.71 -0.54 0.00	25.31 -0.29 -0.11	27.50 -0.39 -0.04	24.89 -0.52 -0.01	28.65 -0.62 -0.05	29.09 -0.46 0.00	29.01 -0.34 0.00	30.20 -0.28 0.00	35.04 -0.39 0.00	44.93 -0.55 0.00	32.74 -0.39 0.00	46.48 -0.57 0.00	41.97 -0.64 -0.02	31.28 -0.48 0.00	30.04 -0.50 0.00	29.71 -0.57 0.00	27.81 -0.41 -0.05	25.10 -0.43 -0.29	21.15 -0.34 -1.04

ROSETON___1 23587	29.73 2.08 0.00	29.61 2.07 0.00	26.95 1.95 0.00	25.87 1.88 0.00	27.63 2.03 -0.19	28.40 2.14 0.00	28.60 2.25 -0.85	30.37 2.53 0.00	27.65 2.18 -0.06	31.95 2.37 -0.37	31.88 2.32 0.00	31.56 2.21 0.00	32.64 2.16 0.00	37.90 2.47 0.00	48.74 3.26 0.00	35.70 2.57 0.00	50.69 3.64 0.00	46.14 3.39 -0.16	34.28 2.52 0.00	32.77 2.23 0.00	32.48 2.20 0.00	30.72 2.14 -0.41	29.64 2.08 -2.32	30.42 1.69 -8.28
ROSETON___2 23588	29.73 2.08 0.00	29.61 2.07 0.00	26.95 1.95 0.00	25.87 1.88 0.00	27.63 2.03 -0.19	28.40 2.14 0.00	28.60 2.25 -0.85	30.37 2.53 0.00	27.65 2.18 -0.06	31.95 2.37 -0.37	31.88 2.32 0.00	31.56 2.21 0.00	32.64 2.16 0.00	37.90 2.47 0.00	48.74 3.26 0.00	35.70 2.57 0.00	50.69 3.64 0.00	46.14 3.39 -0.16	34.28 2.52 0.00	32.77 2.23 0.00	32.48 2.20 0.00	30.72 2.14 -0.41	29.64 2.08 -2.32	30.42 1.69 -8.28
RUSSELL___1 23602	27.10 -0.56 0.00	27.08 -0.46 0.00	24.55 -0.46 0.00	23.56 -0.43 0.00	24.98 -0.45 -0.02	25.83 -0.43 0.00	25.38 -0.22 -0.11	27.58 -0.31 -0.04	25.03 -0.39 -0.01	28.80 -0.47 -0.05	29.25 -0.30 0.00	29.17 -0.18 0.00	30.37 -0.11 0.00	35.24 -0.19 0.00	45.17 -0.31 0.00	32.92 -0.22 0.00	46.76 -0.29 0.00	42.23 -0.38 -0.02	31.49 -0.28 0.00	30.22 -0.31 0.00	29.88 -0.40 0.00	27.97 -0.25 -0.05	25.22 -0.31 -0.29	21.24 -0.24 -1.04
RUSSELL___2 23532	27.10 -0.56 0.00	27.08 -0.46 0.00	24.55 -0.46 0.00	23.56 -0.43 0.00	24.98 -0.45 -0.02	25.83 -0.43 0.00	25.38 -0.22 -0.11	27.58 -0.31 -0.04	25.03 -0.39 -0.01	28.80 -0.47 -0.05	29.25 -0.30 0.00	29.17 -0.18 0.00	30.37 -0.11 0.00	35.24 -0.19 0.00	45.17 -0.31 0.00	32.92 -0.22 0.00	46.76 -0.29 0.00	42.23 -0.38 -0.02	31.49 -0.28 0.00	30.22 -0.31 0.00	29.88 -0.40 0.00	27.97 -0.25 -0.05	25.22 -0.31 -0.29	21.24 -0.24 -1.04
RUSSELL___3 23549	27.10 -0.56 0.00	27.08 -0.46 0.00	24.55 -0.46 0.00	23.56 -0.43 0.00	24.98 -0.45 -0.02	25.83 -0.43 0.00	25.38 -0.22 -0.11	27.58 -0.31 -0.04	25.03 -0.39 -0.01	28.80 -0.47 -0.05	29.25 -0.30 0.00	29.17 -0.18 0.00	30.37 -0.11 0.00	35.24 -0.19 0.00	45.17 -0.31 0.00	32.92 -0.22 0.00	46.76 -0.29 0.00	42.23 -0.38 -0.02	31.49 -0.28 0.00	30.22 -0.31 0.00	29.88 -0.40 0.00	27.97 -0.25 -0.05	25.22 -0.31 -0.29	21.24 -0.24 -1.04
RUSSELL___4 23556	27.10 -0.56 0.00	27.08 -0.46 0.00	24.55 -0.46 0.00	23.56 -0.43 0.00	24.98 -0.45 -0.02	25.83 -0.43 0.00	25.38 -0.22 -0.11	27.58 -0.31 -0.04	25.03 -0.39 -0.01	28.80 -0.47 -0.05	29.25 -0.30 0.00	29.17 -0.18 0.00	30.37 -0.11 0.00	35.24 -0.19 0.00	45.17 -0.31 0.00	32.92 -0.22 0.00	46.76 -0.29 0.00	42.23 -0.38 -0.02	31.49 -0.28 0.00	30.22 -0.31 0.00	29.88 -0.40 0.00	27.97 -0.25 -0.05	25.22 -0.31 -0.29	21.24 -0.24 -1.04
RUSSELL___STATION 23914	27.10 -0.56 0.00	27.08 -0.46 0.00	24.55 -0.46 0.00	23.56 -0.43 0.00	24.98 -0.45 -0.02	25.83 -0.43 0.00	25.38 -0.22 -0.11	27.58 -0.31 -0.04	25.03 -0.39 -0.01	28.80 -0.47 -0.05	29.25 -0.30 0.00	29.17 -0.18 0.00	30.37 -0.11 0.00	35.24 -0.19 0.00	45.17 -0.31 0.00	32.92 -0.22 0.00	46.76 -0.29 0.00	42.23 -0.38 -0.02	31.49 -0.28 0.00	30.22 -0.31 0.00	29.88 -0.40 0.00	27.97 -0.25 -0.05	25.22 -0.31 -0.29	21.24 -0.24 -1.04
S SALMON___HYD 24043	27.28 -0.37 0.00	27.19 -0.35 0.00	24.64 -0.36 0.00	23.60 -0.38 0.00	24.97 -0.44 -0.01	25.80 -0.46 0.00	25.13 -0.42 -0.06	27.37 -0.46 0.00	24.98 -0.42 0.00	28.69 -0.56 -0.03	28.97 -0.58 0.00	28.84 -0.51 0.00	29.98 -0.50 0.00	34.83 -0.60 0.00	44.72 -0.76 0.00	32.53 -0.60 0.00	46.39 -0.66 0.00	41.96 -0.63 -0.01	31.29 -0.47 0.00	30.09 -0.45 0.00	29.82 -0.46 0.00	27.92 -0.28 -0.03	25.08 -0.32 -0.16	20.74 -0.29 -0.58
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.71 -1.95 0.00	25.90 -1.64 0.00	23.47 -1.54 0.00	22.51 -1.47 0.00	23.83 -1.61 -0.04	24.44 -1.82 0.00	23.73 -1.91 -0.15	25.18 -2.51 0.14	23.20 -2.20 0.01	26.67 -2.59 -0.04	27.32 -2.24 0.00	27.38 -1.98 0.00	28.57 -1.91 0.00	33.05 -2.38 0.00	42.34 -3.14 0.00	30.85 -2.28 0.00	43.57 -3.48 0.00	39.17 -3.44 -0.02	29.27 -2.50 0.00	28.11 -2.43 0.00	27.83 -2.46 0.00	26.33 -1.91 -0.07	23.97 -1.68 -0.42	20.74 -1.20 -1.49
SELKIRK___I 23801	28.88 1.23 0.00	28.78 1.24 0.00	26.17 1.17 0.00	25.12 1.14 0.00	26.89 1.24 -0.24	27.49 1.23 0.00	27.76 1.20 -1.07	29.05 1.21 0.00	26.71 1.23 -0.08	31.19 1.52 -0.45	31.04 1.49 0.00	30.74 1.39 0.00	31.82 1.35 0.00	36.99 1.57 0.00	47.53 2.05 0.00	34.73 1.60 0.00	49.32 2.27 0.00	44.84 2.05 -0.20	33.17 1.41 0.00	31.82 1.28 0.00	31.60 1.32 0.00	29.89 1.21 -0.51	29.22 1.12 -2.87	31.59 0.91 -10.23
SELKIRK___II 23799	28.96 1.31 0.00	28.85 1.31 0.00	26.22 1.22 0.00	25.17 1.18 0.00	26.96 1.29 -0.26	27.54 1.28 0.00	27.97 1.30 -1.18	29.14 1.30 0.00	26.80 1.31 -0.09	31.29 1.58 -0.49	31.09 1.54 0.00	30.80 1.45 0.00	31.82 1.35 0.00	37.00 1.57 0.00	47.57 2.09 0.00	34.78 1.65 0.00	49.41 2.36 0.00	44.97 2.17 -0.21	33.29 1.52 0.00	31.90 1.36 0.00	31.65 1.37 0.00	30.01 1.29 -0.55	29.57 1.22 -3.11	32.52 0.98 -11.09
SENECA OSWGO___HYD 24041	27.27 -0.38 0.00	27.18 -0.36 0.00	24.66 -0.34 0.00	23.66 -0.32 0.00	25.10 -0.32 -0.02	25.95 -0.30 0.00	25.30 -0.26 -0.07	27.52 -0.32 0.00	25.11 -0.29 0.00	28.88 -0.37 -0.03	29.19 -0.36 0.00	29.03 -0.31 0.00	30.16 -0.32 0.00	35.04 -0.39 0.00	44.99 -0.49 0.00	32.81 -0.32 0.00	46.67 -0.38 0.00	42.23 -0.38 -0.01	31.46 -0.30 0.00	30.27 -0.27 0.00	30.00 -0.28 0.00	28.02 -0.18 -0.03	25.26 -0.17 -0.19	20.99 -0.14 -0.68
SENECA___ENERGY 23797	27.31 -0.34 0.00	27.22 -0.33 0.00	24.67 -0.33 0.00	23.66 -0.32 0.00	25.15 -0.28 -0.03	26.03 -0.22 0.00	25.48 -0.12 -0.12	27.69 -0.15 0.00	25.28 -0.13 -0.01	29.06 -0.21 -0.05	29.43 -0.12 0.00	29.28 -0.07 0.00	30.45 -0.02 0.00	35.31 -0.12 0.00	45.30 -0.18 0.00	33.04 -0.09 0.00	46.95 -0.10 0.00	42.44 -0.17 -0.02	31.66 -0.11 0.00	30.38 -0.16 0.00	30.07 -0.21 0.00	28.09 -0.14 -0.06	25.37 -0.18 -0.31	21.43 -0.14 -1.11
SHOEMAKER___GT 23640	29.44 1.79 0.00	29.33 1.79 0.00	26.68 1.67 0.00	25.60 1.62 0.00	27.35 1.77 -0.18	28.13 1.87 0.00	28.25 1.98 -0.79	30.06 2.22 0.00	27.37 1.91 -0.06	31.60 2.05 -0.34	31.55 2.00 0.00	31.25 1.90 0.00	32.32 1.84 0.00	37.59 2.16 0.00	48.37 2.89 0.00	35.41 2.28 0.00	50.28 3.23 0.00	45.73 2.99 -0.15	33.99 2.22 0.00	32.54 2.00 0.00	32.25 1.97 0.00	30.45 1.90 -0.38	29.20 1.82 -2.14	29.53 1.47 -7.61
SHOREHAM_IC_1 23715	40.80 2.97 -10.18	30.40 2.86 0.00	28.27 2.82 -0.45	27.20 2.77 -0.45	37.88 2.92 -9.55	43.46 3.10 -14.11	29.47 3.11 -0.87	31.33 3.49 0.00	28.45 2.98 -0.07	33.87 3.12 -1.52	34.62 3.00 -2.08	32.13 2.78 0.00	36.85 2.86 -3.51	42.58 3.27 -3.89	50.85 4.37 -1.00	41.16 3.47 -4.56	54.01 4.97 -1.99	47.31 4.55 -0.16	35.27 3.49 -0.01	33.60 3.06 0.00	35.44 2.95 -2.20	39.83 2.97 -8.69	30.49 2.90 -2.35	31.63 2.32 -8.86

SHOREHAM_IC_2 23716	40.80 2.97 -10.18	30.40 2.86 0.00	28.27 2.82 -0.45	27.20 2.77 -0.45	37.88 2.92 -9.55	43.46 3.10 -14.11	29.47 3.11 -0.87	31.33 3.49 0.00	28.45 2.98 -0.07	33.87 3.12 -1.52	34.62 3.00 -2.08	32.13 2.78 0.00	36.85 2.86 -3.51	42.58 3.27 -3.89	50.85 4.37 -1.00	41.16 3.47 -4.56	54.01 4.97 -1.99	47.31 4.55 -0.16	35.27 3.49 -0.01	33.60 3.06 0.00	35.44 2.95 -2.20	39.83 2.97 -8.69	30.49 2.90 -2.35	31.63 2.32 -8.86
SISSONVILLE____ 23735	26.80 -0.85 0.00	26.67 -0.88 0.00	24.18 -0.82 0.00	23.14 -0.84 0.00	24.46 -0.94 0.00	25.28 -0.98 0.00	24.36 -1.14 0.00	26.64 -1.20 0.00	24.22 -1.18 0.00	27.91 -1.30 0.00	28.32 -1.23 0.00	28.29 -1.07 0.00	29.51 -0.97 0.00	34.33 -1.10 0.00	43.91 -1.57 0.00	31.49 -1.64 0.00	44.85 -2.20 0.00	40.53 -2.06 0.00	30.34 -1.42 0.00	29.25 -1.29 0.00	28.97 -1.31 0.00	26.88 -1.29 0.00	23.94 -1.30 0.00	19.36 -1.10 0.00
SITHE_IND_GS1 24169	26.91 -0.74 0.00	26.83 -0.72 0.00	24.34 -0.67 0.00	23.36 -0.63 0.00	24.76 -0.66 -0.01	25.59 -0.67 0.00	24.91 -0.64 -0.06	27.10 -0.73 0.00	24.75 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.16 0.00	41.54 -1.06 -0.01	30.97 -0.79 0.00	29.81 -0.73 0.00	29.56 -0.72 0.00	27.62 -0.58 -0.03	24.85 -0.54 -0.15	20.56 -0.43 -0.55
SITHE_IND_GS2 24170	26.91 -0.74 0.00	26.83 -0.72 0.00	24.34 -0.67 0.00	23.36 -0.63 0.00	24.76 -0.66 -0.01	25.59 -0.67 0.00	24.91 -0.64 -0.06	27.10 -0.73 0.00	24.75 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.16 0.00	41.54 -1.06 -0.01	30.97 -0.79 0.00	29.81 -0.73 0.00	29.56 -0.72 0.00	27.62 -0.58 -0.03	24.85 -0.54 -0.15	20.56 -0.43 -0.55
SITHE_IND_GS3 24171	26.91 -0.74 0.00	26.83 -0.72 0.00	24.34 -0.67 0.00	23.36 -0.63 0.00	24.76 -0.66 -0.01	25.59 -0.67 0.00	24.91 -0.64 -0.06	27.10 -0.73 0.00	24.75 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.16 0.00	41.54 -1.06 -0.01	30.97 -0.79 0.00	29.81 -0.73 0.00	29.56 -0.72 0.00	27.62 -0.58 -0.03	24.85 -0.54 -0.15	20.56 -0.43 -0.55
SITHE_IND_GS4 24172	26.91 -0.74 0.00	26.83 -0.72 0.00	24.34 -0.67 0.00	23.36 -0.63 0.00	24.76 -0.66 -0.01	25.59 -0.67 0.00	24.91 -0.64 -0.06	27.10 -0.73 0.00	24.75 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.16 0.00	41.54 -1.06 -0.01	30.97 -0.79 0.00	29.81 -0.73 0.00	29.56 -0.72 0.00	27.62 -0.58 -0.03	24.85 -0.54 -0.15	20.56 -0.43 -0.55
SITHE____BATAVIA 24024	26.48 -1.17 0.00	26.65 -0.90 0.00	24.13 -0.87 0.00	23.16 -0.82 0.00	24.53 -0.90 -0.03	25.27 -0.99 0.00	24.66 -0.96 -0.13	26.78 -0.93 0.12	24.68 -0.71 0.00	28.38 -0.87 -0.03	28.96 -0.58 0.00	28.96 -0.39 0.00	30.20 -0.27 0.00	34.94 -0.49 0.00	44.51 -0.97 0.00	32.13 -1.00 0.00	45.53 -1.52 0.00	40.95 -1.65 -0.02	30.59 -1.17 0.00	29.35 -1.19 0.00	28.99 -1.29 0.00	27.32 -0.92 -0.06	24.70 -0.90 -0.36	21.10 -0.64 -1.28
SITHE____INDEPEND 23800	26.91 -0.74 0.00	26.83 -0.72 0.00	24.34 -0.67 0.00	23.36 -0.63 0.00	24.76 -0.66 -0.01	25.59 -0.67 0.00	24.91 -0.64 -0.06	27.10 -0.73 0.00	24.75 -0.66 0.00	28.46 -0.79 -0.02	28.76 -0.79 0.00	28.59 -0.76 0.00	29.69 -0.79 0.00	34.50 -0.93 0.00	44.30 -1.18 0.00	32.29 -0.84 0.00	45.89 -1.16 0.00	41.54 -1.06 -0.01	30.97 -0.79 0.00	29.81 -0.73 0.00	29.56 -0.72 0.00	27.62 -0.58 -0.03	24.85 -0.54 -0.15	20.56 -0.43 -0.55
SITHE____MASSENA 23902	27.18 -0.47 0.00	27.06 -0.48 0.00	24.55 -0.45 0.00	23.51 -0.47 0.00	24.86 -0.55 0.00	25.68 -0.58 0.00	24.80 -0.69 0.00	27.10 -0.74 0.00	24.67 -0.73 0.00	28.46 -0.76 0.00	28.85 -0.71 0.00	28.69 -0.66 0.00	29.91 -0.57 0.00	34.78 -0.65 0.00	44.53 -0.95 0.00	32.19 -0.94 0.00	45.72 -1.34 0.00	41.32 -1.27 0.00	30.93 -0.83 0.00	29.85 -0.69 0.00	29.57 -0.71 0.00	27.35 -0.82 0.00	24.41 -0.83 0.00	19.78 -0.67 0.00
SITHE____OGDNSBRG 24021	27.30 -0.35 0.00	27.17 -0.38 0.00	24.64 -0.36 0.00	23.59 -0.39 0.00	24.94 -0.47 0.00	25.80 -0.46 0.00	24.94 -0.55 0.00	27.29 -0.55 0.00	24.82 -0.58 0.00	28.62 -0.60 0.00	29.02 -0.53 0.00	28.91 -0.45 0.00	30.15 -0.33 0.00	35.08 -0.35 0.00	44.88 -0.60 0.00	32.33 -0.80 0.00	45.98 -1.07 0.00	41.56 -1.03 0.00	31.14 -0.63 0.00	30.03 -0.51 0.00	29.73 -0.55 0.00	27.48 -0.69 0.00	24.46 -0.77 0.00	19.79 -0.66 0.00
SITHE____STERLING 23777	28.49 0.84 0.00	28.38 0.83 0.00	25.70 0.70 0.00	24.65 0.67 0.00	26.14 0.72 -0.01	27.09 0.83 0.00	26.44 0.92 -0.04	28.86 1.02 0.00	26.33 0.93 0.00	30.23 0.99 -0.02	30.62 1.07 0.00	30.39 1.05 0.00	31.60 1.13 0.00	36.77 1.34 0.00	47.21 1.73 0.00	34.41 1.28 0.00	48.89 1.84 0.00	44.24 1.64 -0.01	32.88 1.12 0.00	31.53 0.99 0.00	31.22 0.94 0.00	29.08 0.89 -0.02	26.05 0.71 -0.10	21.33 0.53 -0.35
SOUTH CAIRO____GT 23612	30.14 2.49 0.00	30.01 2.47 0.00	27.30 2.29 0.00	26.20 2.22 0.00	28.03 2.41 -0.22	28.78 2.52 0.00	29.10 2.64 -0.97	30.76 2.92 0.00	28.15 2.67 -0.07	32.65 3.03 -0.41	32.46 2.91 0.00	32.14 2.79 0.00	33.13 2.65 0.00	38.64 3.21 0.00	49.76 4.28 0.00	36.44 3.31 0.00	51.97 4.92 0.00	47.28 4.51 -0.18	35.04 3.27 0.00	33.54 3.00 0.00	33.20 2.92 0.00	31.32 2.69 -0.46	30.24 2.41 -2.59	31.57 1.87 -9.24
SOUTH HAMPTN____IC 23720	41.16 3.32 -10.18	30.76 3.22 0.00	28.61 3.15 -0.45	27.52 3.09 -0.45	38.23 3.27 -9.55	43.84 3.48 -14.11	29.87 3.51 -0.87	31.77 3.93 0.00	28.84 3.37 -0.07	34.31 3.57 -1.52	35.05 3.43 -2.08	32.57 3.22 0.00	37.30 3.31 -3.51	43.12 3.80 -3.89	51.51 5.02 -1.00	41.66 3.97 -4.56	54.75 5.71 -1.99	47.96 5.20 -0.16	35.74 3.96 -0.01	34.04 3.50 0.00	35.86 3.37 -2.20	40.22 3.36 -8.69	30.82 3.24 -2.35	31.82 2.59 -8.78
SOUTHOLD____IC 23719	41.53 3.70 -10.18	31.14 3.60 0.00	28.94 3.49 -0.45	27.86 3.43 -0.45	38.58 3.62 -9.55	44.24 3.87 -14.11	30.29 3.93 -0.87	32.25 4.42 0.00	29.26 3.80 -0.07	34.78 4.04 -1.52	35.50 3.88 -2.08	32.99 3.64 0.00	37.75 3.77 -3.51	43.63 4.32 -3.89	52.18 5.69 -1.00	42.19 4.50 -4.56	55.62 6.58 -1.99	48.75 6.00 -0.16	36.34 4.56 -0.01	34.60 4.06 0.00	36.39 3.90 -2.20	40.69 3.84 -8.69	31.21 3.62 -2.35	32.11 2.87 -8.78
ST LAWRENCE____ 23600	26.94 -0.71 0.00	26.82 -0.73 0.00	24.33 -0.67 0.00	23.32 -0.67 0.00	24.63 -0.77 0.00	25.45 -0.81 0.00	24.59 -0.91 0.00	26.89 -0.95 0.00	24.51 -0.89 0.00	28.23 -0.99 0.00	28.59 -0.96 0.00	28.42 -0.92 0.00	29.61 -0.87 0.00	34.44 -0.99 0.00	44.10 -1.38 0.00	31.93 -1.20 0.00	45.32 -1.74 0.00	40.99 -1.61 0.00	30.66 -1.11 0.00	29.59 -0.95 0.00	29.33 -0.95 0.00	27.11 -1.06 0.00	24.21 -1.02 0.00	19.62 -0.83 0.00

STATION_5_MISC_HYD 23604	26.98 -0.67 0.00	26.97 -0.57 0.00	24.45 -0.55 0.00	23.46 -0.52 0.00	24.88 -0.55 -0.02	25.71 -0.54 0.00	25.31 -0.29 -0.11	27.50 -0.39 -0.04	24.89 -0.52 -0.01	28.65 -0.62 -0.05	29.09 -0.46 0.00	29.01 -0.34 0.00	30.20 -0.28 0.00	35.04 -0.39 0.00	44.93 -0.55 0.00	32.74 -0.39 0.00	46.48 -0.57 0.00	41.97 -0.64 -0.02	31.28 -0.48 0.00	30.04 -0.50 0.00	29.71 -0.57 0.00	27.81 -0.41 -0.05	25.10 -0.43 -0.29	21.15 -0.34 -1.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.38 -0.28 0.00	27.31 -0.23 0.00	24.76 -0.24 0.00	23.77 -0.22 0.00	25.24 -0.19 -0.02	26.11 -0.15 0.00	25.54 -0.06 -0.11	27.76 -0.10 -0.02	25.36 -0.06 -0.01	29.17 -0.10 -0.05	29.58 0.03 0.00	29.47 0.12 0.00	30.67 0.19 0.00	35.56 0.13 0.00	45.62 0.14 0.00	33.26 0.13 0.00	47.28 0.23 0.00	42.71 0.09 -0.02	31.84 0.08 0.00	30.55 0.01 0.00	30.21 -0.07 0.00	28.23 0.01 -0.05	25.46 -0.07 -0.29	21.43 -0.06 -1.05
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.90 -0.75 0.00	26.88 -0.66 0.00	24.37 -0.63 0.00	23.39 -0.59 0.00	24.80 -0.63 -0.02	25.63 -0.63 0.00	25.04 -0.56 -0.11	27.20 -0.68 -0.04	24.85 -0.57 -0.01	28.60 -0.68 -0.05	29.03 -0.52 0.00	28.94 -0.41 0.00	30.13 -0.35 0.00	34.96 -0.47 0.00	44.81 -0.67 0.00	32.66 -0.47 0.00	46.35 -0.70 0.00	41.85 -0.76 -0.02	31.20 -0.57 0.00	29.94 -0.59 0.00	29.63 -0.66 0.00	27.72 -0.50 -0.05	25.01 -0.52 -0.29	21.06 -0.42 -1.03
STEEL___WIND 323596	26.08 -1.57 0.00	26.26 -1.28 0.00	23.77 -1.23 0.00	22.80 -1.18 0.00	24.16 -1.28 -0.04	24.81 -1.46 0.00	24.11 -1.55 -0.16	25.57 -2.13 0.14	23.53 -1.86 0.00	27.09 -2.18 -0.04	27.73 -1.82 0.00	27.79 -1.56 0.00	28.99 -1.49 0.00	33.56 -1.88 0.00	42.97 -2.51 0.00	31.32 -1.81 0.00	44.24 -2.81 0.00	39.77 -2.84 -0.02	29.70 -2.07 0.00	28.53 -2.01 0.00	28.23 -2.06 0.00	26.68 -1.57 -0.08	24.28 -1.38 -0.43	21.03 -0.96 -1.54
STEBEN_REC_LFGE 323667	27.13 -0.52 0.00	27.10 -0.45 0.00	24.51 -0.49 0.00	23.50 -0.49 0.00	24.92 -0.53 -0.05	25.71 -0.55 0.00	25.22 -0.47 -0.20	27.10 -0.69 0.05	24.75 -0.66 -0.01	28.52 -0.78 -0.08	29.09 -0.46 0.00	29.02 -0.33 0.00	30.21 -0.26 0.00	34.82 -0.61 0.00	44.75 -0.73 0.00	32.66 -0.47 0.00	46.25 -0.80 0.00	41.67 -0.95 -0.03	31.13 -0.63 0.00	29.90 -0.63 0.00	29.51 -0.78 0.00	27.70 -0.57 -0.10	25.14 -0.64 -0.54	22.00 -0.39 -1.93
STONY___BROOK 24151	41.02 3.18 -10.18	30.62 3.08 0.00	28.45 2.99 -0.45	27.37 2.94 -0.45	38.07 3.11 -9.55	43.64 3.28 -14.11	29.68 3.33 -0.87	31.58 3.74 0.00	28.71 3.24 -0.07	34.22 3.48 -1.52	35.02 3.40 -2.08	32.52 3.17 0.00	37.27 3.29 -3.51	43.06 3.74 -3.89	51.39 4.91 -1.00	41.52 3.83 -4.56	54.43 5.39 -1.99	47.62 4.87 -0.16	35.50 3.72 -0.01	33.82 3.28 0.00	35.66 3.17 -2.20	40.10 3.24 -8.69	30.73 3.15 -2.35	31.37 2.54 -8.38
STURGEON_POOL_HYD 23609	30.40 2.75 0.00	30.28 2.74 0.00	27.53 2.53 0.00	26.42 2.44 0.00	28.24 2.64 -0.19	29.09 2.83 0.00	29.43 3.06 -0.87	31.26 3.42 0.00	28.45 2.99 -0.07	32.83 3.24 -0.37	32.73 3.18 0.00	32.37 3.02 0.00	33.41 2.94 0.00	38.86 3.43 0.00	50.04 4.56 0.00	36.69 3.56 0.00	52.20 5.15 0.00	47.55 4.79 -0.16	35.34 3.58 0.00	33.81 3.27 0.00	33.47 3.19 0.00	31.62 3.03 -0.42	30.43 2.83 -2.36	31.12 2.26 -8.42
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.58 1.94 0.00	29.48 1.94 0.00	26.82 1.82 0.00	25.74 1.76 0.00	27.50 1.92 -0.18	28.29 2.02 0.00	28.44 2.15 -0.80	30.25 2.41 0.00	27.54 2.08 -0.06	31.79 2.23 -0.34	31.73 2.18 0.00	31.42 2.07 0.00	32.49 2.01 0.00	37.75 2.32 0.00	48.56 3.08 0.00	35.59 2.46 0.00	50.53 3.48 0.00	46.00 3.26 -0.15	34.19 2.43 0.00	32.69 2.15 0.00	32.39 2.11 0.00	30.60 2.05 -0.39	29.40 1.98 -2.18	29.83 1.60 -7.77
SYNERGY___BIOGAS 323694	26.48 -1.17 0.00	26.65 -0.90 0.00	24.13 -0.87 0.00	23.16 -0.82 0.00	24.53 -0.90 -0.03	25.27 -0.99 0.00	24.66 -0.96 -0.13	26.78 -0.93 0.12	24.68 -0.71 0.00	28.38 -0.87 -0.03	28.96 -0.58 0.00	28.96 -0.39 0.00	30.20 -0.27 0.00	34.94 -0.49 0.00	44.51 -0.97 0.00	32.13 -1.00 0.00	45.53 -1.52 0.00	40.95 -1.65 -0.02	30.59 -1.17 0.00	29.35 -1.19 0.00	28.99 -1.29 0.00	27.32 -0.92 -0.06	24.70 -0.90 -0.36	21.10 -0.64 -1.28
SYRACUSE___ENERGY_ST1 323597	27.56 -0.09 0.00	27.48 -0.06 0.00	24.91 -0.09 0.00	23.90 -0.09 0.00	25.36 -0.06 -0.02	26.24 -0.03 0.00	25.62 0.03 -0.09	27.83 -0.01 0.00	25.41 0.00 -0.01	29.23 -0.03 -0.04	29.54 -0.01 0.00	29.37 0.03 0.00	30.50 0.03 0.00	35.44 0.01 0.00	45.52 0.04 0.00	33.19 0.05 0.00	47.19 0.14 0.00	42.71 0.10 -0.02	31.83 0.06 0.00	30.59 0.06 0.00	30.32 0.04 0.00	28.33 0.11 -0.04	25.54 0.06 -0.24	21.38 0.06 -0.87
SYRACUSE___ENERGY_ST2 323598	27.56 -0.09 0.00	27.48 -0.06 0.00	24.91 -0.09 0.00	23.90 -0.09 0.00	25.36 -0.06 -0.02	26.24 -0.03 0.00	25.62 0.03 -0.09	27.83 -0.01 0.00	25.41 0.00 -0.01	29.23 -0.03 -0.04	29.54 -0.01 0.00	29.37 0.03 0.00	30.50 0.03 0.00	35.44 0.01 0.00	45.52 0.04 0.00	33.19 0.05 0.00	47.19 0.14 0.00	42.71 0.10 -0.02	31.83 0.06 0.00	30.59 0.06 0.00	30.32 0.04 0.00	28.33 0.11 -0.04	25.54 0.06 -0.24	21.38 0.06 -0.87
SYRACUSE___POWER 24017	27.60 -0.05 0.00	27.50 -0.04 0.00	24.94 -0.07 0.00	23.92 -0.06 0.00	25.38 -0.04 -0.02	26.26 0.00 0.00	25.64 0.05 -0.09	27.88 0.05 0.00	25.46 0.05 -0.01	29.29 0.03 -0.04	29.61 0.06 0.00	29.44 0.09 0.00	30.57 0.10 0.00	35.53 0.10 0.00	45.63 0.14 0.00	33.28 0.14 0.00	47.31 0.26 0.00	42.81 0.20 -0.02	31.90 0.14 0.00	30.65 0.12 0.00	30.37 0.09 0.00	28.37 0.15 -0.05	25.59 0.10 -0.25	21.43 0.08 -0.90
TRIGEN___CC 323695	40.67 2.84 -10.18	30.34 2.79 0.00	28.12 2.66 -0.45	27.02 2.59 -0.45	37.72 2.76 -9.55	43.27 2.90 -14.11	29.33 2.97 -0.87	31.19 3.35 0.00	28.36 2.90 -0.07	33.89 3.15 -1.52	34.79 3.16 -2.08	32.33 2.98 0.00	36.99 3.01 -3.51	42.76 3.44 -3.89	50.96 4.48 -1.00	41.15 3.46 -4.56	53.89 4.85 -1.99	47.22 4.47 -0.16	35.18 3.40 -0.01	33.53 3.00 0.00	35.38 2.89 -2.20	39.74 2.89 -8.69	30.38 2.79 -2.35	31.10 2.26 -8.38
UNION___PROCESSING_DRP 323587	26.94 -0.70 0.00	26.94 -0.61 0.00	24.42 -0.58 0.00	23.44 -0.55 0.00	24.85 -0.58 -0.02	25.67 -0.59 0.00	25.08 -0.53 -0.11	27.23 -0.66 -0.05	24.86 -0.55 -0.01	28.61 -0.67 -0.05	29.04 -0.51 0.00	28.97 -0.38 0.00	30.16 -0.32 0.00	34.99 -0.44 0.00	44.84 -0.64 0.00	32.68 -0.45 0.00	46.42 -0.63 0.00	41.89 -0.72 -0.02	31.23 -0.53 0.00	29.98 -0.56 0.00	29.67 -0.62 0.00	27.77 -0.45 -0.05	25.06 -0.47 -0.29	21.13 -0.36 -1.05
UPPER HUDSON___HYD 24058	29.75 2.10 0.00	29.57 2.03 0.00	26.90 1.90 0.00	25.84 1.85 0.00	27.78 2.09 -0.29	28.45 2.19 0.00	29.23 2.45 -1.30	30.79 2.95 0.00	28.14 2.64 -0.10	32.80 3.04 -0.54	32.69 3.14 0.00	32.36 3.01 0.00	33.45 2.98 0.00	39.02 3.59 0.00	49.84 4.36 0.00	36.35 3.22 0.00	52.04 4.99 0.00	47.57 4.74 -0.24	34.91 3.15 0.00	33.37 2.83 0.00	33.26 2.97 0.00	31.88 3.10 -0.61	31.33 2.66 -3.44	34.45 1.73 -12.27

UPPER RAQUET___HYD 24056	26.80 -0.85 0.00	26.67 -0.88 0.00	24.18 -0.82 0.00	23.14 -0.84 0.00	24.46 -0.94 0.00	25.28 -0.98 0.00	24.36 -1.14 0.00	26.64 -1.20 0.00	24.22 -1.18 0.00	27.91 -1.30 0.00	28.32 -1.23 0.00	28.29 -1.07 0.00	29.51 -0.97 0.00	34.33 -1.10 0.00	43.91 -1.57 0.00	31.49 -1.64 0.00	44.85 -2.20 0.00	40.53 -2.06 0.00	30.34 -1.42 0.00	29.25 -1.29 0.00	28.97 -1.31 0.00	26.88 -1.29 0.00	23.94 -1.30 0.00	19.36 -1.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.94 1.29 0.00	28.87 1.32 0.00	26.18 1.18 0.00	25.14 1.16 0.00	26.74 1.25 -0.09	27.64 1.37 0.00	27.31 1.43 -0.39	29.43 1.59 0.00	26.84 1.41 -0.03	30.95 1.57 -0.16	31.11 1.56 0.00	30.88 1.54 0.00	32.02 1.54 0.00	37.19 1.76 0.00	47.78 2.30 0.00	34.90 1.77 0.00	49.63 2.58 0.00	45.00 2.33 -0.07	33.49 1.72 0.00	32.09 1.55 0.00	31.79 1.51 0.00	29.80 1.44 -0.19	27.60 1.32 -1.05	25.24 1.06 -3.73
VISCHER___FERRY HYD 24020	29.54 1.89 0.00	29.41 1.87 0.00	26.86 1.86 0.00	25.77 1.79 0.00	27.64 1.96 -0.28	28.14 1.88 0.00	28.67 1.92 -1.25	29.88 2.04 0.00	27.33 1.84 -0.09	31.88 2.13 -0.52	31.64 2.08 0.00	31.34 1.99 0.00	32.46 1.98 0.00	37.80 2.37 0.00	48.58 3.10 0.00	35.47 2.34 0.00	50.46 3.41 0.00	45.96 3.14 -0.23	33.92 2.15 0.00	32.51 1.97 0.00	32.31 2.03 0.00	30.65 1.89 -0.59	30.28 1.72 -3.32	33.61 1.34 -11.82
V_CMM_10_SYNC_DSASP 323787	27.03 -0.62 0.00	26.91 -0.63 0.00	24.42 -0.58 0.00	23.39 -0.59 0.00	24.72 -0.68 0.00	25.53 -0.72 0.00	24.67 -0.82 0.00	26.98 -0.85 0.00	24.60 -0.80 0.00	28.34 -0.88 0.00	28.70 -0.85 0.00	28.52 -0.83 0.00	29.73 -0.75 0.00	34.57 -0.86 0.00	44.28 -1.20 0.00	32.04 -1.10 0.00	45.49 -1.56 0.00	41.15 -1.45 0.00	30.77 -0.99 0.00	29.70 -0.84 0.00	29.43 -0.85 0.00	27.21 -0.96 0.00	24.30 -0.94 0.00	19.69 -0.76 0.00
V_CMP_10_SYNC_DSASP 323788	28.20 0.55 0.00	28.07 0.52 0.00	25.43 0.43 0.00	24.32 0.34 0.00	25.71 0.30 0.00	26.60 0.34 0.00	25.62 0.13 0.00	27.86 0.02 0.00	25.24 -0.16 0.00	28.93 -0.29 0.00	29.45 -0.10 0.00	29.31 -0.04 0.00	30.67 0.19 0.00	35.75 0.32 0.00	45.74 0.26 0.00	32.58 -0.55 0.00	46.83 -0.22 0.00	42.29 -0.30 0.00	31.45 -0.31 0.00	30.14 -0.40 0.00	29.79 -0.49 0.00	27.18 -0.99 0.00	24.20 -1.04 0.00	19.56 -0.89 0.00
V_F_30_SYNC_DSASP 323786	29.22 1.57 0.00	29.10 1.56 0.00	26.46 1.46 0.00	25.39 1.41 0.00	27.23 1.55 -0.28	27.75 1.49 0.00	28.24 1.50 -1.24	29.27 1.43 0.00	26.98 1.49 -0.09	31.51 1.78 -0.51	31.29 1.74 0.00	31.00 1.66 0.00	31.98 1.50 0.00	37.18 1.75 0.00	47.82 2.34 0.00	34.97 1.84 0.00	49.73 2.68 0.00	45.27 2.45 -0.22	33.46 1.69 0.00	32.06 1.52 0.00	31.82 1.54 0.00	30.17 1.42 -0.58	29.81 1.32 -3.26	33.10 1.04 -11.60
V_XM_10_SYNC_DSASP 323789	28.20 0.55 0.00	28.07 0.52 0.00	25.43 0.43 0.00	24.32 0.34 0.00	25.71 0.30 0.00	26.60 0.34 0.00	25.62 0.13 0.00	27.86 0.02 0.00	25.24 -0.16 0.00	28.93 -0.29 0.00	29.45 -0.10 0.00	29.31 -0.04 0.00	30.67 0.19 0.00	35.75 0.32 0.00	45.74 0.26 0.00	32.58 -0.55 0.00	46.83 -0.22 0.00	42.29 -0.30 0.00	31.45 -0.31 0.00	30.14 -0.40 0.00	29.79 -0.49 0.00	27.18 -0.99 0.00	24.20 -1.04 0.00	19.56 -0.89 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.85 2.20 0.00	29.74 2.20 0.00	27.06 2.06 0.00	25.98 1.99 0.00	27.75 2.16 -0.19	28.56 2.30 0.00	28.75 2.43 -0.83	30.58 2.74 0.00	27.83 2.36 -0.06	32.11 2.53 -0.36	32.03 2.49 0.00	31.72 2.37 0.00	32.80 2.32 0.00	38.08 2.65 0.00	49.01 3.54 0.00	35.94 2.81 0.00	50.99 3.94 0.00	46.45 3.70 -0.15	34.53 2.76 0.00	33.00 2.46 0.00	32.69 2.40 0.00	30.90 2.33 -0.40	29.74 2.25 -2.25	30.30 1.81 -8.04
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.00 2.35 0.00	29.90 2.35 0.00	27.25 2.24 0.00	26.20 2.21 0.00	27.97 2.37 -0.19	28.77 2.51 0.00	28.97 2.61 -0.86	30.81 2.97 0.00	28.08 2.61 -0.06	32.42 2.82 -0.37	32.34 2.79 0.00	32.01 2.67 0.00	33.08 2.60 0.00	38.39 2.96 0.00	49.40 3.92 0.00	36.23 3.10 0.00	51.39 4.34 0.00	46.76 4.01 -0.16	34.79 3.03 0.00	33.21 2.67 0.00	32.89 2.61 0.00	31.10 2.51 -0.42	30.04 2.45 -2.35	30.80 1.97 -8.38
WADING RIVER_IC_1 23522	40.76 2.92 -10.18	30.36 2.82 0.00	28.23 2.78 -0.45	27.16 2.73 -0.45	37.83 2.88 -9.55	43.41 3.04 -14.11	29.42 3.06 -0.87	31.28 3.44 0.00	28.40 2.94 -0.07	33.81 3.08 -1.52	34.57 2.95 -2.08	32.09 2.74 0.00	36.81 2.82 -3.51	42.55 3.23 -3.89	50.77 4.29 -1.00	41.11 3.42 -4.56	53.92 4.88 -1.99	47.21 4.46 -0.16	35.19 3.42 -0.01	33.53 2.99 0.00	35.36 2.88 -2.20	39.77 2.92 -8.69	30.44 2.85 -2.35	31.47 2.28 -8.74
WADING RIVER_IC_2 23547	40.76 2.92 -10.18	30.36 2.82 0.00	28.23 2.78 -0.45	27.16 2.73 -0.45	37.83 2.88 -9.55	43.41 3.04 -14.11	29.42 3.06 -0.87	31.28 3.44 0.00	28.40 2.94 -0.07	33.81 3.08 -1.52	34.57 2.95 -2.08	32.09 2.74 0.00	36.81 2.82 -3.51	42.55 3.23 -3.89	50.77 4.29 -1.00	41.11 3.42 -4.56	53.92 4.88 -1.99	47.21 4.46 -0.16	35.19 3.42 -0.01	33.53 2.99 0.00	35.36 2.88 -2.20	39.77 2.92 -8.69	30.44 2.85 -2.35	31.47 2.28 -8.74
WADING RIVER_IC_3 23601	40.76 2.92 -10.18	30.36 2.82 0.00	28.23 2.78 -0.45	27.16 2.73 -0.45	37.83 2.88 -9.55	43.41 3.04 -14.11	29.42 3.06 -0.87	31.28 3.44 0.00	28.40 2.94 -0.07	33.81 3.08 -1.52	34.57 2.95 -2.08	32.09 2.74 0.00	36.81 2.82 -3.51	42.55 3.23 -3.89	50.77 4.29 -1.00	41.11 3.42 -4.56	53.92 4.88 -1.99	47.21 4.46 -0.16	35.19 3.42 -0.01	33.53 2.99 0.00	35.36 2.88 -2.20	39.77 2.92 -8.69	30.44 2.85 -2.35	31.47 2.28 -8.74
WALDEN___HYDRO 24148	29.92 2.27 0.00	29.80 2.25 0.00	27.09 2.09 0.00	26.01 2.02 0.00	27.79 2.20 -0.19	28.61 2.35 0.00	28.86 2.52 -0.85	30.68 2.84 0.00	27.93 2.46 -0.06	32.23 2.64 -0.36	32.13 2.58 0.00	31.79 2.44 0.00	32.84 2.36 0.00	38.19 2.76 0.00	49.16 3.68 0.00	36.04 2.91 0.00	51.24 4.18 0.00	46.65 3.91 -0.16	34.67 2.91 0.00	33.19 2.65 0.00	32.85 2.57 0.00	31.04 2.46 -0.41	29.87 2.33 -2.30	30.52 1.86 -8.21
WARRENSBURG____ 23737	29.75 2.10 0.00	29.57 2.03 0.00	26.90 1.90 0.00	25.84 1.85 0.00	27.78 2.09 -0.29	28.45 2.19 0.00	29.23 2.45 -1.30	30.79 2.95 0.00	28.14 2.64 -0.10	32.80 3.04 -0.54	32.69 3.14 0.00	32.36 3.01 0.00	33.45 2.98 0.00	39.02 3.59 0.00	49.84 4.36 0.00	36.35 3.22 0.00	52.04 4.99 0.00	47.57 4.74 -0.24	34.91 3.15 0.00	33.37 2.83 0.00	33.26 2.97 0.00	31.88 3.10 -0.61	31.33 2.66 -3.44	34.45 1.73 -12.27
WATERSIDE___6 8 9 23538	30.06 2.41 0.00	29.90 2.36 0.00	27.25 2.25 0.00	26.21 2.22 0.00	27.96 2.36 -0.19	28.76 2.50 0.00	28.97 2.62 -0.86	30.83 2.99 0.00	28.10 2.64 -0.06	32.43 2.83 -0.37	32.37 2.82 0.00	32.04 2.69 0.00	33.09 2.61 0.00	38.42 2.99 0.00	49.43 3.95 0.00	36.26 3.13 0.00	51.39 4.34 0.00	46.79 4.04 -0.16	34.82 3.06 0.00	33.23 2.70 0.00	32.92 2.63 0.00	31.14 2.55 -0.42	30.09 2.50 -2.35	30.83 2.00 -8.38

WDELAWARE___HYD 323627	29.36 1.71 0.00	29.24 1.69 0.00	26.57 1.56 0.00	25.51 1.53 0.00	27.26 1.68 -0.17	28.12 1.85 0.00	28.32 2.05 -0.78	30.20 2.36 0.00	27.48 2.02 -0.06	31.70 2.15 -0.33	31.65 2.10 0.00	31.30 1.95 0.00	32.28 1.80 0.00	37.57 2.14 0.00	48.43 2.94 0.00	35.50 2.37 0.00	50.55 3.50 0.00	46.00 3.26 -0.14	34.19 2.42 0.00	32.71 2.17 0.00	32.38 2.09 0.00	30.50 1.96 -0.37	29.17 1.83 -2.10	29.37 1.43 -7.49
WEST BABYLON___IC 23714	41.27 3.43 -10.18	30.88 3.33 0.00	28.65 3.20 -0.45	27.55 3.11 -0.45	38.27 3.31 -9.55	43.85 3.49 -14.11	29.90 3.55 -0.87	31.84 4.00 0.00	28.94 3.47 -0.07	34.50 3.76 -1.52	35.32 3.70 -2.08	32.83 3.48 0.00	37.58 3.59 -3.51	43.45 4.13 -3.89	51.82 5.34 -1.00	41.80 4.11 -4.56	54.73 5.69 -1.99	47.88 5.13 -0.16	35.71 3.93 -0.01	34.03 3.49 0.00	35.89 3.40 -2.20	40.36 3.50 -8.69	30.95 3.36 -2.35	33.70 2.71 -10.54
WEST CANADA___HYD 24049	27.84 0.19 0.00	27.71 0.17 0.00	25.15 0.15 0.00	24.13 0.14 0.00	25.57 0.16 0.00	26.43 0.16 0.00	25.67 0.20 0.02	28.05 0.21 0.00	25.58 0.18 0.00	29.42 0.21 0.01	29.74 0.19 0.00	29.53 0.19 0.00	30.66 0.18 0.00	35.64 0.21 0.00	45.76 0.28 0.00	33.37 0.24 0.00	47.42 0.37 0.00	42.94 0.35 0.00	32.00 0.24 0.00	30.73 0.19 0.00	30.47 0.19 0.00	28.37 0.21 0.01	25.37 0.18 0.06	20.39 0.14 0.20
WESTERN_NY_WIND 24143	26.41 -1.24 0.00	26.58 -0.97 0.00	24.07 -0.93 0.00	23.10 -0.88 0.00	24.47 -0.97 -0.03	25.20 -1.06 0.00	24.59 -1.04 -0.14	26.71 -1.00 0.14	24.62 -0.78 0.01	28.31 -0.94 -0.03	28.90 -0.65 0.00	28.90 -0.45 0.00	30.14 -0.34 0.00	34.85 -0.58 0.00	44.39 -1.09 0.00	32.02 -1.11 0.00	45.37 -1.68 0.00	40.79 -1.82 -0.01	30.47 -1.29 0.00	29.24 -1.30 0.00	28.89 -1.40 0.00	27.22 -1.01 -0.06	24.63 -0.98 -0.37	21.07 -0.69 -1.31
WESTOVER___LESR 323668	27.90 0.25 0.00	27.83 0.28 0.00	25.22 0.22 0.00	24.19 0.20 0.00	25.75 0.28 -0.06	26.57 0.31 0.00	26.11 0.33 -0.29	28.13 0.32 0.03	25.67 0.25 -0.02	29.61 0.27 -0.12	29.90 0.35 0.00	29.75 0.40 0.00	30.89 0.41 0.00	35.83 0.40 0.00	46.08 0.60 0.00	33.64 0.51 0.00	47.78 0.73 0.00	43.22 0.58 -0.05	32.21 0.45 0.00	30.87 0.33 0.00	30.58 0.29 0.00	28.69 0.39 -0.14	26.37 0.35 -0.79	23.59 0.34 -2.80
WETHRSFD_WT_PWR 323626	25.90 -1.75 0.00	26.00 -1.55 0.00	23.51 -1.49 0.00	22.48 -1.50 0.00	23.87 -1.58 -0.04	24.55 -1.71 0.00	23.91 -1.76 -0.18	25.48 -2.25 0.11	23.39 -2.01 0.00	26.95 -2.32 -0.05	27.52 -2.03 0.00	27.52 -1.83 0.00	28.67 -1.80 0.00	33.15 -2.29 0.00	42.48 -3.00 0.00	30.96 -2.17 0.00	43.82 -3.23 0.00	39.42 -3.20 -0.02	29.45 -2.32 0.00	28.27 -2.27 0.00	27.98 -2.31 0.00	26.36 -1.89 -0.08	24.01 -1.70 -0.47	20.91 -1.24 -1.70
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.74 2.09 0.00	29.64 2.10 0.00	26.98 1.97 0.00	25.89 1.91 0.00	27.67 2.08 -0.19	28.45 2.19 0.00	28.64 2.32 -0.83	30.45 2.62 0.00	27.70 2.24 -0.06	31.98 2.41 -0.36	31.90 2.35 0.00	31.58 2.23 0.00	32.66 2.18 0.00	37.93 2.50 0.00	48.81 3.32 0.00	35.78 2.64 0.00	50.78 3.73 0.00	46.24 3.49 -0.16	34.37 2.60 0.00	32.85 2.31 0.00	32.54 2.26 0.00	30.76 2.19 -0.40	29.63 2.14 -2.26	30.23 1.74 -8.04
YORK___WARBASSE 23770	30.12 2.47 0.00	29.99 2.44 0.00	27.32 2.32 0.00	26.27 2.29 0.00	28.04 2.44 -0.19	28.85 2.60 0.00	29.07 2.72 -0.86	30.92 3.08 0.00	28.17 2.70 -0.06	32.51 2.92 -0.37	32.47 2.92 0.00	32.14 2.79 0.00	33.18 2.71 0.00	38.53 3.10 0.00	49.57 4.09 0.00	36.38 3.25 0.00	51.53 4.48 0.00	46.90 4.14 -0.16	35.00 3.23 0.00	33.39 2.85 0.00	33.07 2.79 0.00	31.27 2.69 -0.42	30.18 2.59 -2.35	30.89 2.06 -8.38