

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/20/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.80	27.14	26.45	26.75	28.01	31.44	39.78	42.34	38.09	36.22	35.59	34.72	34.15	33.68	32.02	32.26	34.37	40.54	45.18	40.84	34.81	29.53	29.49	27.03
24138	2.23	2.15	2.09	2.00	2.08	2.19	2.88	3.42	3.64	3.51	3.61	3.47	3.23	3.09	2.98	2.93	2.92	3.21	3.30	3.09	2.78	2.71	1.95	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.39	-3.96	-4.46	-6.23	-9.20	-12.42	-10.44	-7.62	-3.48	-8.17	-3.84
74TH STREET_GT_1	28.83	27.19	26.47	26.77	28.03	31.46	39.81	42.34	38.12	36.25	35.66	34.78	34.21	33.74	32.06	32.32	34.44	40.60	45.24	40.90	34.89	29.60	29.53	27.09
24260	2.26	2.20	2.12	2.03	2.10	2.22	2.91	3.42	3.67	3.54	3.68	3.53	3.29	3.14	3.01	2.98	2.97	3.26	3.36	3.14	2.85	2.78	1.99	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.40	-3.97	-4.47	-6.24	-9.20	-12.42	-10.45	-7.62	-3.48	-8.18	-3.84
74TH STREET_GT_2	28.83	27.19	26.47	26.77	28.03	31.46	39.81	42.34	38.12	36.25	35.66	34.78	34.21	33.74	32.06	32.32	34.44	40.60	45.24	40.90	34.89	29.60	29.53	27.09
24261	2.26	2.20	2.12	2.03	2.10	2.22	2.91	3.42	3.67	3.54	3.68	3.53	3.29	3.14	3.01	2.98	2.97	3.26	3.36	3.14	2.85	2.78	1.99	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.40	-3.97	-4.47	-6.24	-9.20	-12.42	-10.45	-7.62	-3.48	-8.18	-3.84
ADK HUDSON___FALLS	28.93	27.22	26.57	26.97	28.37	31.73	40.18	42.45	38.31	36.38	35.18	34.67	34.71	34.60	32.77	33.21	35.91	43.20	49.05	43.91	36.88	30.17	32.02	27.94
24011	2.36	2.22	2.22	2.23	2.44	2.48	3.28	3.54	3.51	3.20	3.20	2.88	2.76	2.54	2.41	2.39	2.37	2.76	2.97	2.62	2.27	2.17	1.72	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.86	0.00	-2.15	-4.08	-5.87	-5.28	-5.95	-8.32	-12.31	-16.61	-13.97	-10.20	-4.65	-10.94	-5.14
ADK RESOURCE___RCVRY	29.12	27.39	26.74	27.12	28.53	31.93	40.44	42.76	38.59	36.64	35.47	34.89	34.90	34.77	32.93	33.36	36.05	43.36	49.16	44.07	37.06	30.39	32.13	28.13
23798	2.55	2.40	2.39	2.38	2.59	2.69	3.54	3.85	3.81	3.48	3.49	3.11	2.98	2.75	2.61	2.59	2.57	3.01	3.21	2.89	2.54	2.43	1.92	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.85	0.00	-2.13	-4.05	-5.82	-5.24	-5.90	-8.26	-12.21	-16.48	-13.86	-10.12	-4.61	-10.85	-5.10
ADK S GLENS___FALLS	28.93	27.22	26.57	26.97	28.37	31.73	40.18	42.45	38.31	36.38	35.18	34.67	34.71	34.60	32.77	33.21	35.91	43.20	49.05	43.91	36.88	30.17	32.02	27.94
24028	2.36	2.22	2.22	2.23	2.44	2.48	3.28	3.54	3.51	3.20	3.20	2.88	2.76	2.54	2.41	2.39	2.37	2.76	2.97	2.62	2.27	2.17	1.72	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.86	0.00	-2.15	-4.08	-5.87	-5.28	-5.95	-8.32	-12.31	-16.61	-13.97	-10.20	-4.65	-10.94	-5.14
ADK_NYS___DAM	28.88	27.17	26.50	26.84	28.19	31.64	40.11	42.34	38.14	36.27	35.12	34.60	34.48	34.35	32.56	32.99	35.72	42.95	48.59	43.65	36.76	30.17	31.84	27.99
23527	2.31	2.17	2.14	2.10	2.26	2.40	3.21	3.42	3.37	3.13	3.14	2.85	2.62	2.41	2.31	2.29	2.35	2.76	2.86	2.65	2.37	2.26	1.76	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	-1.82	0.00	-2.10	-4.00	-5.75	-5.18	-5.83	-8.15	-12.06	-16.27	-13.69	-9.99	-4.56	-10.71	-5.03
AIR_PRODUCTS___DRP	28.22	26.57	25.92	26.28	27.54	30.94	39.07	40.43	36.50	34.72	33.64	33.24	33.18	33.13	31.38	31.82	34.45	41.32	46.85	42.07	35.41	29.00	31.04	27.29
24190	1.65	1.58	1.56	1.53	1.61	1.70	2.18	1.52	1.77	1.63	1.66	1.54	1.42	1.34	1.25	1.27	1.29	1.43	1.53	1.42	1.27	1.21	1.24	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-1.78	0.00	-2.05	-3.90	-5.60	-5.04	-5.68	-7.94	-11.75	-15.86	-13.34	-9.73	-4.44	-10.44	-4.90
ALBANY___1	28.22	26.57	25.92	26.28	27.54	30.94	39.07	40.43	36.50	34.72	33.64	33.24	33.18	33.13	31.38	31.82	34.45	41.32	46.85	42.07	35.41	29.00	31.04	27.29
23571	1.65	1.58	1.56	1.53	1.61	1.70	2.18	1.52	1.77	1.63	1.66	1.54	1.42	1.34	1.25	1.27	1.29	1.43	1.53	1.42	1.27	1.21	1.24	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-1.78	0.00	-2.05	-3.90	-5.60	-5.04	-5.68	-7.94	-11.75	-15.86	-13.34	-9.73	-4.44	-10.44	-4.90
ALBANY___2	28.22	26.57	25.92	26.28	27.54	30.94	39.07	40.43	36.50	34.72	33.64	33.24	33.18	33.13	31.38	31.82	34.45	41.32	46.85	42.07	35.41	29.00	31.04	27.29
23572	1.65	1.58	1.56	1.53	1.61	1.70	2.18	1.52	1.77	1.63	1.66	1.54	1.42	1.34	1.25	1.27	1.29	1.43	1.53	1.42	1.27	1.21	1.24	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-1.78	0.00	-2.05	-3.90	-5.60	-5.04	-5.68	-7.94	-11.75	-15.86	-13.34	-9.73	-4.44	-10.44	-4.90
ALBANY___3	28.22	26.57	25.92	26.28	27.54	30.94	39.07	40.43	36.50	34.72	33.64	33.24	33.18	33.13	31.38	31.82	34.45	41.32	46.85	42.07	35.41	29.00	31.04	27.29
23573	1.65	1.58	1.56	1.53	1.61	1.70	2.18	1.52	1.77	1.63	1.66	1.54	1.42	1.34	1.25	1.27	1.29	1.43	1.53	1.42	1.27	1.21	1.24	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-1.78	0.00	-2.05	-3.90	-5.60	-5.04	-5.68	-7.94	-11.75	-15.86	-13.34	-9.73	-4.44	-10.44	-4.90
ALBANY___4	28.22	26.57	25.92	26.28	27.54	30.94	39.07	40.43	36.50	34.72	33.64	33.24	33.18	33.13	31.38	31.82	34.45	41.32	46.85	42.07	35.41	29.00	31.04	27.29
23574	1.65	1.58	1.56	1.53	1.61	1.70	2.18	1.52	1.77	1.63	1.66	1.54	1.42	1.34	1.25	1.27	1.29	1.43	1.53	1.42	1.27	1.21	1.24	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-1.78	0.00	-2.05	-3.90	-5.60	-5.04	-5.68	-7.94	-11.75	-15.86	-13.34	-9.73	-4.44	-10.44	-4.90

ALBANY___LFGE 323615	28.48 1.91 0.00	26.79 1.80 0.00	26.13 1.78 0.00	26.50 1.76 0.00	27.83 1.89 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.05 2.14 0.00	37.03 2.27 -1.35	35.25 2.13 -1.80	34.16 2.18 0.00	33.71 1.99 -2.08	33.65 1.84 -3.95	33.57 1.70 -5.67	31.82 1.63 -5.11	32.24 1.62 -5.75	34.93 1.66 -8.05	41.89 1.86 -11.90	47.51 1.97 -16.07	42.66 1.83 -13.51	35.91 1.64 -9.86	29.39 1.54 -4.50	31.39 1.45 -10.58	27.54 1.48 -4.97
ALCOA_RYNLDS___DRP 24188	24.92 -1.65 0.00	23.44 -1.55 0.00	22.82 -1.53 0.00	23.23 -1.51 0.00	24.40 -1.53 0.00	27.52 -1.73 0.00	35.57 -1.33 0.00	37.35 -1.56 0.00	31.57 -1.84 0.00	29.50 -1.82 0.00	30.06 -1.92 0.00	27.78 -1.87 0.00	26.25 -1.62 0.00	24.78 -1.41 0.00	23.73 -1.35 0.00	23.53 -1.34 0.00	23.86 -1.36 0.00	26.64 -1.49 0.00	27.90 -1.56 0.00	25.79 -1.53 0.00	23.02 -1.39 0.00	21.85 -1.49 0.00	18.12 -1.24 0.00	19.79 -1.31 0.00
ALCOA___DSASP 323711	24.92 -1.65 0.00	23.44 -1.55 0.00	22.82 -1.53 0.00	23.23 -1.51 0.00	24.40 -1.53 0.00	27.52 -1.73 0.00	35.57 -1.33 0.00	37.35 -1.56 0.00	31.57 -1.84 0.00	29.50 -1.82 0.00	30.06 -1.92 0.00	27.78 -1.87 0.00	26.25 -1.62 0.00	24.78 -1.41 0.00	23.73 -1.35 0.00	23.53 -1.34 0.00	23.86 -1.36 0.00	26.64 -1.49 0.00	27.90 -1.56 0.00	25.79 -1.53 0.00	23.02 -1.39 0.00	21.85 -1.49 0.00	18.12 -1.24 0.00	19.79 -1.31 0.00
ALLEGHENY___COGEN 23514	28.80 2.23 0.00	26.84 1.85 0.00	26.13 1.78 0.00	26.82 2.08 0.00	28.03 2.10 0.00	32.02 2.78 0.00	38.93 2.03 0.00	42.34 3.42 0.00	35.28 1.70 -0.18	33.22 1.66 -0.24	33.71 1.73 0.00	31.47 1.54 -0.28	29.59 1.20 -0.52	27.92 0.97 -0.75	26.69 0.93 -0.68	26.63 1.00 -0.76	27.42 1.14 -1.07	31.14 1.43 -1.58	33.16 1.56 -2.13	30.61 1.50 -1.79	27.06 1.34 -1.31	25.30 1.35 -0.60	21.89 1.12 -1.40	23.00 1.24 -0.66
ALTONA_WT_PWR 323606	25.56 -1.01 0.00	24.04 -0.95 0.00	23.43 -0.93 0.00	23.88 -0.87 0.00	25.08 -0.86 0.00	28.37 -0.88 0.00	36.38 -0.52 0.00	38.29 -0.62 0.00	32.67 -0.74 0.00	30.51 -0.81 0.00	31.09 -0.90 0.00	28.67 -0.98 0.00	27.14 -0.72 0.00	25.67 -0.52 0.00	24.60 -0.48 0.00	24.37 -0.50 0.00	24.72 -0.50 0.00	27.54 -0.59 0.00	28.79 -0.68 0.00	26.60 -0.71 0.00	23.70 -0.71 0.00	22.44 -0.91 0.00	18.61 -0.76 0.00	20.38 -0.72 0.00
AMERICAN_REF_FUEL 24010	27.45 0.88 0.00	25.67 0.68 0.00	24.99 0.63 0.00	25.63 0.89 0.00	26.69 0.75 0.00	30.09 0.85 0.00	35.02 -1.88 0.00	37.78 -1.13 0.00	31.55 -2.00 -0.16	29.80 -1.72 -0.21	30.33 -1.66 -0.01	28.26 -1.63 -0.24	26.54 -1.78 -0.45	25.12 -1.73 -0.65	24.04 -1.63 -0.59	24.01 -1.52 -0.66	24.66 -1.49 -0.93	27.84 -1.66 -1.37	29.46 -1.86 -1.85	27.45 -1.42 -1.56	24.40 -1.15 -1.13	23.10 -0.77 -0.52	20.13 -0.44 -1.22	21.44 -0.23 -0.57
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.62 2.05 0.00	26.57 1.58 0.00	25.82 1.46 0.00	26.55 1.81 0.00	27.65 1.71 0.00	31.17 1.93 0.00	37.08 0.19 0.00	40.00 1.09 0.00	33.48 -0.10 -0.18	31.59 0.03 -0.24	32.11 0.13 0.00	29.84 -0.09 -0.28	27.81 -0.59 -0.53	26.33 -0.63 -0.76	25.11 -0.65 -0.68	24.99 -0.65 -0.77	25.69 -0.61 -1.08	29.16 -0.56 -1.59	31.03 -0.59 -2.15	28.72 -0.41 -1.81	25.34 -0.39 -1.32	23.81 -0.14 -0.60	20.72 -0.06 -1.42	21.78 0.02 -0.67
ARTHUR_KILL_GT_1 23520	29.07 2.50 -0.01	27.42 2.42 -0.01	26.78 2.41 -0.01	27.10 2.35 -0.01	28.38 2.44 -0.01	31.64 2.40 0.00	39.81 2.91 0.00	42.22 3.31 0.00	37.89 3.44 -1.04	36.06 3.35 -1.39	35.53 3.55 0.00	34.64 3.38 -1.60	34.07 3.15 -3.05	33.61 3.01 -4.40	31.93 2.88 -3.97	32.22 2.88 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.21 3.33 -12.42	40.87 3.11 -10.45	34.81 2.78 -7.62	29.63 2.80 -3.48	29.63 2.09 -8.18	27.29 2.34 -3.85
ARTHUR_KILL_2 23512	29.07 2.50 -0.01	27.42 2.42 -0.01	26.78 2.41 -0.01	27.10 2.35 -0.01	28.38 2.44 -0.01	31.64 2.40 0.00	39.81 2.91 0.00	42.22 3.31 0.00	37.89 3.44 -1.04	36.06 3.35 -1.39	35.53 3.55 0.00	34.64 3.38 -1.60	34.07 3.15 -3.05	33.61 3.01 -4.40	31.93 2.88 -3.97	32.22 2.88 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.21 3.33 -12.42	40.87 3.11 -10.45	34.81 2.78 -7.62	29.63 2.80 -3.48	29.63 2.09 -8.18	27.29 2.34 -3.85
ARTHUR_KILL_3 23513	28.62 2.05 0.00	26.99 2.00 0.00	26.31 1.95 0.00	26.57 1.83 0.00	27.83 1.89 0.00	31.23 1.99 0.00	39.48 2.58 0.00	42.02 3.11 0.00	37.89 3.44 -1.04	36.03 3.32 -1.39	35.44 3.46 0.00	34.58 3.32 -1.60	34.01 3.09 -3.05	33.58 2.99 -4.40	31.93 2.88 -3.97	32.17 2.83 -4.46	34.26 2.80 -6.24	40.40 3.07 -9.20	44.98 3.09 -12.42	40.71 2.95 -10.45	34.72 2.69 -7.62	29.44 2.61 -3.48	29.40 1.86 -8.18	26.92 1.98 -3.84
ARTHUR_KILL_COGEN 323718	29.07 2.50 -0.01	27.42 2.42 -0.01	26.78 2.41 -0.01	27.10 2.35 -0.01	28.38 2.44 -0.01	31.64 2.40 0.00	39.81 2.91 0.00	42.22 3.31 0.00	37.89 3.44 -1.04	36.06 3.35 -1.39	35.53 3.55 0.00	34.64 3.38 -1.60	34.07 3.15 -3.05	33.61 3.01 -4.40	31.93 2.88 -3.97	32.22 2.88 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.21 3.33 -12.42	40.87 3.11 -10.45	34.81 2.78 -7.62	29.63 2.80 -3.48	29.63 2.09 -8.18	27.29 2.34 -3.85
ASHOKAN____ 23654	29.54 2.98 0.00	27.86 2.87 0.00	27.20 2.85 0.00	27.61 2.87 0.00	28.79 2.85 0.00	32.46 3.22 0.00	40.77 3.87 0.00	43.23 4.32 0.00	38.26 3.74 -1.12	36.41 3.60 -1.49	35.79 3.80 0.00	34.69 3.32 -1.72	34.45 3.31 -3.27	33.83 2.93 -4.70	32.05 2.73 -4.23	32.37 2.74 -4.77	34.66 2.77 -6.67	41.34 3.35 -9.86	46.43 3.65 -13.31	41.87 3.36 -11.19	35.58 3.00 -8.17	29.95 2.87 -3.73	30.21 2.09 -8.76	27.41 2.19 -4.12
ASTORIA_EAST_ENERGY_CC1 323581	28.89 2.31 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	27.00 2.25 -0.01	28.25 2.31 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.93 3.23 -1.38	35.36 3.39 0.01	34.51 3.26 -1.60	33.95 3.04 -3.05	33.57 2.99 -4.39	31.90 2.86 -3.96	32.16 2.83 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.91 3.04 -12.41	40.62 2.87 -10.44	34.64 2.61 -7.61	29.37 2.55 -3.48	29.40 1.86 -8.18	27.16 2.21 -3.85
ASTORIA_EAST_ENERGY_CC2 323582	28.89 2.31 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	27.00 2.25 -0.01	28.25 2.31 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.93 3.23 -1.38	35.36 3.39 0.01	34.51 3.26 -1.60	33.95 3.04 -3.05	33.57 2.99 -4.39	31.90 2.86 -3.96	32.16 2.83 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.91 3.04 -12.41	40.62 2.87 -10.44	34.64 2.61 -7.61	29.37 2.55 -3.48	29.40 1.86 -8.18	27.16 2.21 -3.85
ASTORIA_GT2_I 24094	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85

ASTORIA_GT2_2 24095	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT2_3 24096	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT2_4 24097	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT3_1 24098	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT3_2 24099	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT3_3 24100	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT3_4 24101	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT4_1 24102	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT4_2 24103	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT4_3 24104	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT4_4 24105	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT_1 23523	28.92 2.34 -0.01	27.35 2.35 -0.01	26.70 2.34 -0.01	27.00 2.25 -0.01	28.28 2.34 -0.01	31.23 1.99 0.00	39.36 2.47 0.01	41.86 2.96 0.01	37.78 3.34 -1.04	35.96 3.26 -1.38	35.40 3.42 0.01	34.51 3.26 -1.60	33.98 3.07 -3.05	33.57 2.99 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.27 2.82 -6.23	40.34 3.01 -9.19	44.94 3.06 -12.41	40.65 2.89 -10.44	34.64 2.61 -7.61	29.40 2.57 -3.48	29.40 1.86 -8.18	27.18 2.24 -3.85
ASTORIA_GT_10 24110	28.94 2.36 -0.01	27.30 2.30 -0.01	26.58 2.22 -0.01	26.90 2.15 -0.01	28.15 2.20 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.09 3.64 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85
ASTORIA_GT_11 24225	28.94 2.36 -0.01	27.30 2.30 -0.01	26.58 2.22 -0.01	26.90 2.15 -0.01	28.15 2.20 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.09 3.64 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85
ASTORIA_GT_12 24226	28.94 2.36 -0.01	27.30 2.30 -0.01	26.58 2.22 -0.01	26.90 2.15 -0.01	28.15 2.20 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.09 3.64 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85

ASTORIA_GT_13 24227	28.94	27.30	26.58	26.90	28.15	31.46	39.74	42.26	38.09	36.25	35.69	34.81	34.21	33.74	32.08	32.35	34.46	40.62	45.24	40.90	34.86	29.60	29.55	27.16
	2.36	2.30	2.22	2.15	2.20	2.22	2.84	3.35	3.64	3.54	3.71	3.56	3.29	3.14	3.03	3.01	3.00	3.29	3.36	3.14	2.83	2.78	2.01	2.21
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.40	-3.97	-4.47	-6.24	-9.20	-12.42	-10.45	-7.62	-3.48	-8.18	-3.85
ASTORIA_GT_5 24106	28.92	27.35	26.70	27.00	28.28	31.23	39.36	41.86	37.78	35.96	35.40	34.51	33.98	33.57	31.92	32.19	34.27	40.34	44.94	40.65	34.64	29.40	29.40	27.18
	2.34	2.35	2.34	2.25	2.34	1.99	2.47	2.96	3.34	3.26	3.42	3.26	3.07	2.99	2.88	2.86	2.82	3.01	3.06	2.89	2.61	2.57	1.86	2.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-1.04	-1.38	0.01	-1.60	-3.05	-4.39	-3.96	-4.46	-6.23	-9.19	-12.41	-10.44	-7.61	-3.48	-8.18	-3.85
ASTORIA_GT_7 24107	28.92	27.35	26.70	27.00	28.28	31.23	39.36	41.86	37.78	35.96	35.40	34.51	33.98	33.57	31.92	32.19	34.27	40.34	44.94	40.65	34.64	29.40	29.40	27.18
	2.34	2.35	2.34	2.25	2.34	1.99	2.47	2.96	3.34	3.26	3.42	3.26	3.07	2.99	2.88	2.86	2.82	3.01	3.06	2.89	2.61	2.57	1.86	2.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-1.04	-1.38	0.01	-1.60	-3.05	-4.39	-3.96	-4.46	-6.23	-9.19	-12.41	-10.44	-7.61	-3.48	-8.18	-3.85
ASTORIA_GT_8 24108	28.92	27.35	26.70	27.00	28.28	31.23	39.36	41.86	37.78	35.96	35.40	34.51	33.98	33.57	31.92	32.19	34.27	40.34	44.94	40.65	34.64	29.40	29.40	27.18
	2.34	2.35	2.34	2.25	2.34	1.99	2.47	2.96	3.34	3.26	3.42	3.26	3.07	2.99	2.88	2.86	2.82	3.01	3.06	2.89	2.61	2.57	1.86	2.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-1.04	-1.38	0.01	-1.60	-3.05	-4.39	-3.96	-4.46	-6.23	-9.19	-12.41	-10.44	-7.61	-3.48	-8.18	-3.85
ASTORIA___2 24149	28.92	27.35	26.70	27.00	28.28	31.23	39.36	41.86	37.78	35.96	35.40	34.51	33.98	33.57	31.92	32.19	34.27	40.34	44.94	40.65	34.64	29.40	29.40	27.18
	2.34	2.35	2.34	2.25	2.34	1.99	2.47	2.96	3.34	3.26	3.42	3.26	3.07	2.99	2.88	2.86	2.82	3.01	3.06	2.89	2.61	2.57	1.86	2.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-1.04	-1.38	0.01	-1.60	-3.05	-4.39	-3.96	-4.46	-6.23	-9.19	-12.41	-10.44	-7.61	-3.48	-8.18	-3.85
ASTORIA___3 23516	28.94	27.30	26.58	26.90	28.15	31.46	39.74	42.26	38.09	36.25	35.69	34.81	34.21	33.74	32.08	32.35	34.46	40.62	45.24	40.90	34.86	29.60	29.55	27.16
	2.36	2.30	2.22	2.15	2.20	2.22	2.84	3.35	3.64	3.54	3.71	3.56	3.29	3.14	3.03	3.01	3.00	3.29	3.36	3.14	2.83	2.78	2.01	2.21
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.40	-3.97	-4.47	-6.24	-9.20	-12.42	-10.45	-7.62	-3.48	-8.18	-3.85
ASTORIA___4 23517	28.92	27.35	26.70	27.00	28.28	31.23	39.36	41.86	37.78	35.96	35.40	34.51	33.98	33.57	31.92	32.19	34.27	40.34	44.94	40.65	34.64	29.40	29.40	27.18
	2.34	2.35	2.34	2.25	2.34	1.99	2.47	2.96	3.34	3.26	3.42	3.26	3.07	2.99	2.88	2.86	2.82	3.01	3.06	2.89	2.61	2.57	1.86	2.24
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-1.04	-1.38	0.01	-1.60	-3.05	-4.39	-3.96	-4.46	-6.23	-9.19	-12.41	-10.44	-7.61	-3.48	-8.18	-3.85
ASTORIA___5 23518	28.94	27.30	26.58	26.90	28.15	31.46	39.74	42.26	38.09	36.25	35.69	34.81	34.21	33.74	32.08	32.35	34.46	40.62	45.24	40.90	34.86	29.60	29.55	27.16
	2.36	2.30	2.22	2.15	2.20	2.22	2.84	3.35	3.64	3.54	3.71	3.56	3.29	3.14	3.03	3.01	3.00	3.29	3.36	3.14	2.83	2.78	2.01	2.21
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.40	-3.97	-4.47	-6.24	-9.20	-12.42	-10.45	-7.62	-3.48	-8.18	-3.85
AST_ENERGY_2_CC3 323677	28.67	27.04	26.35	26.65	27.88	31.32	39.56	42.10	37.95	36.09	35.50	34.63	34.07	33.58	31.93	32.17	34.31	40.43	45.04	40.74	34.74	29.49	29.44	26.98
	2.10	2.05	2.00	1.91	1.95	2.08	2.66	3.19	3.51	3.38	3.52	3.38	3.15	2.99	2.88	2.83	2.85	3.09	3.15	2.98	2.71	2.66	1.90	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.40	-3.97	-4.46	-6.24	-9.20	-12.42	-10.45	-7.62	-3.48	-8.18	-3.84
AST_ENERGY_2_CC4 323678	28.67	27.04	26.35	26.65	27.88	31.32	39.56	42.10	37.95	36.09	35.50	34.63	34.07	33.58	31.93	32.17	34.31	40.43	45.04	40.74	34.74	29.49	29.44	26.98
	2.10	2.05	2.00	1.91	1.95	2.08	2.66	3.19	3.51	3.38	3.52	3.38	3.15	2.99	2.88	2.83	2.85	3.09	3.15	2.98	2.71	2.66	1.90	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	0.00	-1.60	-3.05	-4.40	-3.97	-4.46	-6.24	-9.20	-12.42	-10.45	-7.62	-3.48	-8.18	-3.84
ATHENS_STG_1 23668	28.11	26.49	25.82	26.15	27.41	30.79	38.93	41.09	36.87	35.09	34.25	33.57	33.24	32.93	31.25	31.58	33.90	40.33	45.30	40.86	34.61	28.92	29.77	26.78
	1.54	1.50	1.46	1.41	1.48	1.55	2.03	2.18	2.30	2.22	2.27	2.14	1.98	1.86	1.78	1.77	1.76	1.97	2.03	1.94	1.73	1.70	1.32	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-1.55	0.00	-1.78	-3.39	-4.87	-4.39	-4.94	-6.91	-10.23	-13.80	-11.61	-8.47	-3.86	-9.09	-4.27
ATHENS_STG_2 23670	28.11	26.49	25.82	26.15	27.41	30.79	38.93	41.09	36.87	35.09	34.25	33.57	33.24	32.93	31.25	31.58	33.90	40.33	45.30	40.86	34.61	28.92	29.77	26.78
	1.54	1.50	1.46	1.41	1.48	1.55	2.03	2.18	2.30	2.22	2.27	2.14	1.98	1.86	1.78	1.77	1.76	1.97	2.03	1.94	1.73	1.70	1.32	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-1.55	0.00	-1.78	-3.39	-4.87	-4.39	-4.94	-6.91	-10.23	-13.80	-11.61	-8.47	-3.86	-9.09	-4.27
ATHENS_STG_3 23677	28.11	26.49	25.82	26.15	27.41	30.79	38.93	41.09	36.87	35.09	34.25	33.57	33.24	32.93	31.25	31.58	33.90	40.33	45.30	40.86	34.61	28.92	29.77	26.78
	1.54	1.50	1.46	1.41	1.48	1.55	2.03	2.18	2.30	2.22	2.27	2.14	1.98	1.86	1.78	1.77	1.76	1.97	2.03	1.94	1.73	1.70	1.32	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-1.55	0.00	-1.78	-3.39	-4.87	-4.39	-4.94	-6.91	-10.23	-13.80	-11.61	-8.47	-3.86	-9.09	-4.27
AUBURN___LFGE 323710	27.84	26.09	25.40	25.91	27.13	30.85	38.30	40.78	34.73	32.65	33.23	31.01	29.25	27.59	26.36	26.23	26.86	30.36	32.24	29.78	26.37	24.75	21.19	22.45
	1.28	1.10	1.05	1.16	1.19	1.61	1.40	1.87	1.20	1.16	1.25	1.16	1.00	0.84	0.78	0.80	0.86	1.07	1.21	1.15	1.00	0.96	0.79	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.18	0.00	-0.20	-0.39	-0.55	-0.50	-0.56	-0.78	-1.16	-1.57	-1.32	-0.96	-0.44	-1.03	-0.48
BABYLON_RES_REC 323704	30.56	27.94	27.11	27.49	28.81	33.08	41.22	43.73	39.50	37.75	36.90	36.12	35.49	35.04	34.10	34.33	35.41	42.58	49.06	44.91	38.45	35.71	30.60	28.27
	3.16	2.95	2.75	2.75	2.88	3.27	4.28	4.82	4.74	4.54	4.51	4.33	4.01	3.85	3.66	3.66	3.43	3.80	4.01	3.66	3.34	3.48	2.61	2.78
	-0.83	0.00	0.00	0.00	0.00	-0.57	-0.04	0.00	-1.36	-1.89	-0.41	-2.14	-3.61	-4.99	-5.35	-5.81	-6.76	-10.65	-15.59	-13.94	-10.70	-8.88	-8.62	-4.39

BARRETT_IC_1 23704	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_10 23701	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.63	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.98	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.23	77.27 3.39 -46.57	66.94 3.03 -39.50	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.60
BARRETT_IC_11 23702	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.63	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.98	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.23	77.27 3.39 -46.57	66.94 3.03 -39.50	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.60
BARRETT_IC_12 23703	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.63	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.98	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.23	77.27 3.39 -46.57	66.94 3.03 -39.50	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.60
BARRETT_IC_2 23705	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_3 23706	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_4 23707	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_5 23708	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_6 23709	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_7 23710	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_8 23711	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT_IC_9 23700	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.63	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.98	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.23	77.27 3.39 -46.57	66.94 3.03 -39.50	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.60
BARRETT___1 23545	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.62	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.97	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.22	77.26 3.39 -46.56	66.93 3.03 -39.49	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.59
BARRETT___2 23546	38.01 2.79 -8.65	27.67 2.60 -0.07	26.87 2.44 -0.07	27.24 2.43 -0.07	28.52 2.51 -0.07	38.01 2.84 -5.93	40.99 3.58 -0.52	43.03 4.05 -0.07	41.89 4.14 -4.35	41.89 3.95 -6.63	40.19 3.90 -4.31	40.52 3.71 -7.16	40.19 3.45 -8.87	40.19 3.30 -10.69	40.19 3.13 -11.98	40.19 3.11 -12.21	40.19 3.15 -11.82	55.87 3.52 -24.22	78.28 3.59 -45.23	77.27 3.39 -46.57	66.94 3.03 -39.50	60.94 2.94 -34.65	34.50 2.28 -12.86	33.18 2.49 -9.60
BAYONEEC___CTG1 323682	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84

BAYONEEC___CTG10 323750	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG2 323683	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG3 323684	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG4 323685	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG5 323686	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG6 323687	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG7 323688	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG8 323689	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BAYONEEC___CTG9 323749	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.22 3.31 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.00 2.96 -3.97	32.24 2.91 -4.46	34.36 2.90 -6.24	40.51 3.18 -9.20	45.12 3.24 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.03 2.09 -3.84
BEACON___LESR 323632	28.59 2.02 0.00	26.92 1.92 0.00	26.26 1.90 0.00	26.62 1.88 0.00	27.93 2.00 0.00	31.38 2.13 0.00	39.63 2.73 0.00	41.36 2.45 0.00	37.30 2.57 -1.32	35.46 2.38 -1.76	34.44 2.46 0.00	33.94 2.25 -2.03	33.80 2.06 -3.87	33.66 1.91 -5.56	31.92 1.83 -5.01	32.32 1.81 -5.64	34.97 1.87 -7.88	41.90 2.11 -11.66	47.44 2.24 -15.74	42.65 2.10 -13.24	35.92 1.85 -9.66	29.53 1.77 -4.41	31.31 1.59 -10.36	27.59 1.62 -4.87
BEAVER RIVER___HYD 24048	26.14 -0.43 0.00	24.52 -0.48 0.00	23.87 -0.49 0.00	24.30 -0.44 0.00	25.57 -0.36 0.00	29.10 -0.15 0.00	37.19 0.29 0.00	38.99 0.08 0.00	33.09 -0.33 -0.02	31.04 -0.31 -0.03	31.79 -0.19 0.00	29.48 -0.21 -0.03	27.70 -0.22 -0.06	26.02 -0.26 -0.09	24.86 -0.30 -0.08	24.66 -0.30 -0.09	25.05 -0.30 -0.13	28.12 -0.20 -0.19	29.69 -0.03 -0.25	27.31 -0.22 -0.21	24.27 -0.29 -0.16	23.07 -0.35 -0.07	19.22 -0.31 -0.17	20.80 -0.38 -0.08
BEEBEE_GT_13 23619	27.37 0.80 0.00	25.59 0.60 0.00	24.92 0.56 0.00	25.51 0.77 0.00	26.66 0.73 0.00	30.21 0.96 0.00	36.53 -0.37 0.00	39.45 0.54 0.00	33.09 -0.44 -0.12	31.14 -0.34 -0.17	31.66 -0.32 0.00	29.55 -0.30 -0.19	27.90 -0.33 -0.37	26.33 -0.39 -0.52	25.20 -0.35 -0.47	25.13 -0.27 -0.53	25.74 -0.23 -0.74	28.98 -0.25 -1.10	30.69 -0.27 -1.49	28.43 -0.14 -1.25	25.30 -0.02 -0.91	23.86 0.09 -0.42	20.51 0.17 -0.98	21.81 0.25 -0.46
BETHLEHEM___GRP 23843	28.22 1.65 0.00	26.57 1.58 0.00	25.92 1.56 0.00	26.28 1.53 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.07 2.18 0.00	40.43 1.52 0.00	36.50 1.77 -1.33	34.72 1.63 -1.78	33.64 1.66 0.00	33.24 1.54 -2.05	33.18 1.42 -3.90	33.13 1.34 -5.60	31.38 1.25 -5.04	31.82 1.27 -5.68	34.45 1.29 -7.94	41.32 1.43 -11.75	46.85 1.53 -15.86	42.07 1.42 -13.34	35.41 1.27 -9.73	29.00 1.21 -4.44	31.04 1.24 -10.44	27.29 1.29 -4.90
BETHLEHEM___GS1 323560	28.22 1.65 0.00	26.57 1.58 0.00	25.92 1.56 0.00	26.28 1.53 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.07 2.18 0.00	40.43 1.52 0.00	36.50 1.77 -1.33	34.72 1.63 -1.78	33.64 1.66 0.00	33.24 1.54 -2.05	33.18 1.42 -3.90	33.13 1.34 -5.60	31.38 1.25 -5.04	31.82 1.27 -5.68	34.45 1.29 -7.94	41.32 1.43 -11.75	46.85 1.53 -15.86	42.07 1.42 -13.34	35.41 1.27 -9.73	29.00 1.21 -4.44	31.04 1.24 -10.44	27.29 1.29 -4.90
BETHLEHEM___GS2 323561	28.22 1.65 0.00	26.57 1.58 0.00	25.92 1.56 0.00	26.28 1.53 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.07 2.18 0.00	40.43 1.52 0.00	36.50 1.77 -1.33	34.72 1.63 -1.78	33.64 1.66 0.00	33.24 1.54 -2.05	33.18 1.42 -3.90	33.13 1.34 -5.60	31.38 1.25 -5.04	31.82 1.27 -5.68	34.45 1.29 -7.94	41.32 1.43 -11.75	46.85 1.53 -15.86	42.07 1.42 -13.34	35.41 1.27 -9.73	29.00 1.21 -4.44	31.04 1.24 -10.44	27.29 1.29 -4.90

BETHLEHEM___GS3 323562	28.22 1.65 0.00	26.57 1.58 0.00	25.92 1.56 0.00	26.28 1.53 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.07 2.18 0.00	40.43 1.52 0.00	36.50 1.77 -1.33	34.72 1.63 -1.78	33.64 1.66 0.00	33.24 1.54 -2.05	33.18 1.42 -3.90	33.13 1.34 -5.60	31.38 1.25 -5.04	31.82 1.27 -5.68	34.45 1.29 -7.94	41.32 1.43 -11.75	46.85 1.53 -15.86	42.07 1.42 -13.34	35.41 1.27 -9.73	29.00 1.21 -4.44	31.04 1.24 -10.44	27.29 1.29 -4.90
BETHLEHEM___STEEL 23779	28.19 1.62 0.00	26.29 1.30 0.00	25.57 1.22 0.00	26.28 1.53 0.00	27.36 1.43 0.00	30.97 1.72 0.00	36.75 -0.15 0.00	39.65 0.74 0.00	33.20 -0.37 -0.17	31.38 -0.16 -0.22	31.99 0.00 -0.01	29.76 -0.15 -0.25	27.82 -0.53 -0.48	26.37 -0.52 -0.69	25.20 -0.50 -0.62	25.15 -0.42 -0.70	25.83 -0.38 -0.98	29.25 -0.34 -1.45	31.05 -0.38 -1.96	28.80 -0.16 -1.65	25.54 -0.07 -1.20	24.09 0.19 -0.55	20.92 0.27 -1.29	22.13 0.42 -0.61
BETHPAGE_CC_5 323564	30.62 3.05 -1.00	27.79 2.80 0.00	26.99 2.63 0.00	27.37 2.62 0.00	28.66 2.72 0.00	33.08 3.16 -0.68	41.01 4.06 -0.05	43.46 4.55 0.00	39.40 4.58 -1.42	37.70 4.38 -1.99	36.86 4.38 -0.49	36.08 4.18 -2.24	35.49 3.90 -3.72	35.03 3.72 -5.11	34.13 3.56 -5.49	34.34 3.53 -5.94	35.57 3.48 -6.86	42.95 3.88 -10.94	49.72 4.04 -16.22	45.69 3.74 -14.63	39.09 3.37 -11.31	36.09 3.31 -9.43	30.59 2.52 -8.71	28.30 2.70 -4.50
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.32 1.75 0.00	26.42 1.42 0.00	25.70 1.34 0.00	26.40 1.66 0.00	27.52 1.58 0.00	31.14 1.90 0.00	37.08 0.19 0.00	39.92 1.01 0.00	33.47 -0.10 -0.16	31.63 0.09 -0.22	32.24 0.25 -0.01	29.99 0.09 -0.25	28.04 -0.31 -0.48	26.58 -0.31 -0.69	25.38 -0.33 -0.62	25.32 -0.25 -0.70	26.03 -0.18 -0.98	29.47 -0.11 -1.45	31.28 -0.15 -1.96	29.02 0.05 -1.65	25.71 0.10 -1.20	24.25 0.35 -0.55	21.04 0.39 -1.29	22.25 0.55 -0.61
BINGHAMTON___COGEN 23790	27.63 1.06 0.00	25.97 0.97 0.00	25.31 0.95 0.00	25.76 1.01 0.00	26.95 1.01 0.00	30.53 1.29 0.00	38.08 1.18 0.00	40.39 1.48 0.00	34.91 1.17 -0.34	32.94 1.16 -0.46	33.17 1.18 0.00	31.24 1.07 -0.53	29.76 0.89 -1.00	28.40 0.76 -1.44	27.11 0.73 -1.30	27.05 0.72 -1.46	28.02 0.76 -2.04	32.08 0.93 -3.02	34.57 1.03 -4.08	31.76 1.01 -3.43	27.82 0.90 -2.50	25.40 0.91 -1.14	22.76 0.72 -2.68	23.16 0.80 -1.26
BLACK RIVER___HYD 24047	26.62 0.05 0.00	24.94 -0.05 0.00	24.26 -0.10 0.00	24.69 -0.05 0.00	26.01 0.08 0.00	29.71 0.47 0.00	37.89 1.00 0.00	39.65 0.74 0.00	33.65 0.20 -0.04	31.56 0.19 -0.06	32.37 0.39 0.00	30.04 0.33 -0.06	28.27 0.28 -0.12	26.53 0.16 -0.17	25.34 0.10 -0.16	25.15 0.10 -0.18	25.57 0.10 -0.25	28.78 0.28 -0.37	30.52 0.56 -0.50	28.00 0.27 -0.42	24.84 0.12 -0.30	23.56 0.07 -0.14	19.71 0.02 -0.33	21.23 -0.02 -0.15
BLISS_WT_PWR 323608	28.85 2.29 0.00	26.89 1.90 0.00	26.18 1.83 0.00	26.89 2.15 0.00	28.06 2.13 0.00	31.82 2.57 0.00	38.19 1.29 0.00	41.32 2.41 0.00	34.86 1.27 -0.19	32.91 1.35 -0.25	33.43 1.44 0.00	31.06 1.13 -0.29	29.02 0.61 -0.55	27.45 0.47 -0.78	26.24 0.45 -0.71	26.14 0.47 -0.79	26.89 0.55 -1.11	30.65 0.87 -1.64	32.66 0.97 -2.22	30.27 1.09 -1.87	26.72 0.95 -1.36	25.11 1.14 -0.62	21.79 0.97 -1.46	22.96 1.18 -0.69
BLUE_CIRC_CHEM_DRP 24182	28.22 1.65 0.00	26.57 1.58 0.00	25.92 1.56 0.00	26.28 1.53 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.04 2.14 0.00	40.86 1.94 0.00	36.79 2.07 -1.31	35.01 1.94 -1.75	33.96 1.98 0.00	33.51 1.84 -2.02	33.41 1.70 -3.84	33.31 1.60 -5.52	31.58 1.53 -4.97	31.98 1.52 -5.60	34.59 1.54 -7.83	41.43 1.72 -11.58	46.89 1.80 -15.62	42.15 1.69 -13.14	35.51 1.51 -9.59	29.20 1.47 -4.37	30.93 1.28 -10.29	27.28 1.35 -4.83
BOC_GAS_DRP 24189	28.00 1.43 0.00	26.37 1.37 0.00	25.72 1.36 0.00	26.08 1.34 0.00	27.33 1.40 0.00	30.71 1.46 0.00	38.78 1.88 0.00	40.62 1.71 0.00	36.60 1.87 -1.33	34.88 1.78 -1.78	33.80 1.82 0.00	33.39 1.69 -2.05	33.32 1.56 -3.90	33.26 1.47 -5.60	31.53 1.40 -5.04	31.94 1.39 -5.68	34.57 1.41 -7.94	41.45 1.57 -11.75	46.97 1.65 -15.85	42.20 1.56 -13.33	35.53 1.39 -9.73	29.14 1.35 -4.44	30.96 1.16 -10.44	27.22 1.22 -4.90
BORALEX_4TH_BRANCH 23824	28.88 2.31 0.00	27.17 2.17 0.00	26.50 2.14 0.00	26.84 2.10 0.00	28.19 2.26 0.00	31.64 2.40 0.00	40.11 3.21 0.00	42.34 3.42 0.00	38.14 3.37 -1.37	36.27 3.13 -1.82	35.12 3.14 0.00	34.60 2.85 -2.10	34.48 2.62 -4.00	34.35 2.41 -5.75	32.56 2.31 -5.18	32.99 2.29 -5.83	35.72 2.35 -8.15	42.95 2.76 -12.06	48.59 2.86 -16.27	43.65 2.65 -13.69	36.76 2.37 -9.99	30.17 2.26 -4.56	31.84 1.76 -10.71	27.99 1.86 -5.03
BOWLINE___1 23526	28.38 1.81 0.00	26.77 1.77 0.00	26.09 1.73 0.00	26.37 1.63 0.00	27.62 1.68 0.00	31.06 1.81 0.00	39.29 2.40 0.00	41.71 2.80 0.00	37.42 3.01 -1.01	35.58 2.91 -1.35	34.96 2.97 0.00	34.06 2.85 -1.56	33.48 2.65 -2.97	32.97 2.52 -4.26	31.32 2.41 -3.84	31.58 2.39 -4.32	33.63 2.37 -6.04	39.74 2.67 -8.94	44.29 2.77 -12.06	40.03 2.57 -10.14	34.13 2.32 -7.40	28.97 2.24 -3.38	28.91 1.61 -7.94	26.54 1.71 -3.73
BOWLINE___2 23595	28.38 1.81 0.00	26.77 1.77 0.00	26.09 1.73 0.00	26.37 1.63 0.00	27.62 1.68 0.00	31.06 1.81 0.00	39.29 2.40 0.00	41.71 2.80 0.00	37.42 3.01 -1.01	35.58 2.91 -1.35	34.96 2.97 0.00	34.06 2.85 -1.56	33.48 2.65 -2.97	32.97 2.52 -4.26	31.32 2.41 -3.84	31.58 2.39 -4.32	33.63 2.37 -6.04	39.74 2.67 -8.94	44.30 2.77 -12.06	40.03 2.57 -10.15	34.13 2.32 -7.40	28.97 2.24 -3.38	28.91 1.61 -7.94	26.54 1.71 -3.73
BROOKHAVEN___DRP 24191	30.32 3.43 -0.32	28.11 3.12 0.00	27.20 2.85 0.00	27.63 2.89 0.00	28.99 3.06 0.00	32.94 3.48 -0.21	41.26 4.35 -0.01	43.77 4.86 0.00	39.34 4.78 -1.16	37.47 4.57 -1.58	36.65 4.51 -0.15	35.90 4.45 -1.81	35.23 4.10 -3.26	34.82 4.01 -4.62	33.84 3.84 -4.92	34.09 3.83 -5.39	35.48 3.83 -6.42	42.22 4.33 -9.76	47.59 4.48 -13.64	43.21 4.10 -11.80	37.03 3.81 -8.81	34.21 3.67 -7.19	30.40 2.69 -8.35	28.02 2.87 -4.05
BROOKLYN_NAVY_YARD 23515	28.72 2.15 0.00	27.09 2.10 0.00	26.38 2.02 0.00	26.67 1.93 0.00	27.93 2.00 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.26 3.35 0.00	38.09 3.64 -1.04	36.22 3.51 -1.39	35.59 3.61 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.63 3.04 -4.40	31.98 2.93 -3.97	32.22 2.88 -4.46	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
BROOKLYN___ARMY_DRP 323595	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85

BROOME_2_LFGE 323671	27.63 1.06 0.00	25.97 0.97 0.00	25.31 0.95 0.00	25.76 1.01 0.00	26.95 1.01 0.00	30.53 1.29 0.00	38.08 1.18 0.00	40.39 1.48 0.00	34.91 1.17 -0.34	32.94 1.16 -0.46	33.17 1.18 0.00	31.24 1.07 -0.53	29.76 0.89 -1.00	28.40 0.76 -1.44	27.11 0.73 -1.30	27.05 0.72 -1.46	28.02 0.76 -2.04	32.08 0.93 -3.02	34.57 1.03 -4.08	31.76 1.01 -3.43	27.82 0.90 -2.50	25.40 0.91 -1.14	22.76 0.72 -2.68	23.16 0.80 -1.26
BROOME___LFGE 323600	27.63 1.06 0.00	25.97 0.97 0.00	25.31 0.95 0.00	25.76 1.01 0.00	26.95 1.01 0.00	30.53 1.29 0.00	38.08 1.18 0.00	40.39 1.48 0.00	34.91 1.17 -0.34	32.94 1.16 -0.46	33.17 1.18 0.00	31.24 1.07 -0.53	29.76 0.89 -1.00	28.40 0.76 -1.44	27.11 0.73 -1.30	27.05 0.72 -1.46	28.02 0.76 -2.04	32.08 0.93 -3.02	34.57 1.03 -4.08	31.76 1.01 -3.43	27.82 0.90 -2.50	25.40 0.91 -1.14	22.76 0.72 -2.68	23.16 0.80 -1.26
BURROWS___LYONSDAL 23803	26.97 0.40 0.00	25.29 0.30 0.00	24.62 0.27 0.00	25.06 0.32 0.00	26.35 0.41 0.00	29.94 0.70 0.00	38.04 1.15 0.00	39.96 1.05 0.00	34.07 0.67 0.00	31.95 0.63 0.00	32.72 0.74 0.00	30.30 0.65 0.00	28.45 0.59 0.00	26.67 0.47 0.00	25.51 0.43 0.00	25.29 0.42 0.00	25.65 0.43 0.00	28.69 0.56 0.00	30.20 0.74 0.00	27.86 0.55 0.00	24.82 0.41 0.00	23.72 0.37 0.00	19.63 0.27 0.00	21.35 0.25 0.00
CAITHNESS_CC_1 323624	30.23 3.35 -0.32	28.01 3.02 0.00	27.13 2.78 0.00	27.53 2.80 0.00	28.91 2.98 0.00	32.82 3.36 -0.21	41.15 4.24 -0.01	43.65 4.75 0.00	39.24 4.68 -1.16	37.38 4.48 -1.58	36.52 4.38 -0.15	35.79 4.33 -1.80	35.14 4.01 -3.26	34.74 3.93 -4.61	33.74 3.74 -4.92	33.99 3.73 -5.39	35.38 3.73 -6.42	42.08 4.19 -9.76	47.44 4.33 -13.64	43.09 3.99 -11.79	36.93 3.71 -8.81	34.09 3.55 -7.19	30.34 2.63 -8.34	27.95 2.81 -4.05
CALPINE BETH_PAGE_GT4 24209	30.88 3.03 -1.28	27.79 2.80 0.00	26.99 2.63 0.00	27.37 2.62 0.00	28.66 2.72 0.00	33.25 3.13 -0.88	41.03 4.06 -0.07	43.47 4.55 0.00	39.51 4.58 -1.53	37.87 4.38 -2.16	37.00 4.38 -0.63	36.26 4.18 -2.42	35.65 3.87 -3.91	35.23 3.72 -5.32	34.35 3.54 -5.73	34.58 3.53 -6.17	35.72 3.46 -7.05	43.36 3.80 -11.43	50.71 3.95 -17.29	46.79 3.66 -15.81	40.09 3.32 -12.36	36.98 3.27 -10.36	30.74 2.52 -8.87	28.49 2.70 -4.69
CALPINE_BETH_PAGE_GT_4 323586	30.88 3.03 -1.28	27.79 2.80 0.00	26.99 2.63 0.00	27.37 2.62 0.00	28.66 2.72 0.00	33.25 3.13 -0.88	41.03 4.06 -0.07	43.47 4.55 0.00	39.51 4.58 -1.53	37.87 4.38 -2.16	37.00 4.38 -0.63	36.26 4.18 -2.42	35.65 3.87 -3.91	35.23 3.72 -5.32	34.35 3.54 -5.73	34.58 3.53 -6.17	35.72 3.46 -7.05	43.36 3.80 -11.43	50.71 3.95 -17.29	46.79 3.66 -15.81	40.09 3.32 -12.36	36.98 3.27 -10.36	30.74 2.52 -8.87	28.49 2.70 -4.69
CALPINE_BP_GT1 23823	30.88 3.03 -1.28	27.79 2.80 0.00	26.99 2.63 0.00	27.37 2.62 0.00	28.66 2.72 0.00	33.25 3.13 -0.88	41.03 4.06 -0.07	43.47 4.55 0.00	39.51 4.58 -1.53	37.87 4.38 -2.16	37.00 4.38 -0.63	36.26 4.18 -2.42	35.65 3.87 -3.91	35.23 3.72 -5.32	34.35 3.54 -5.73	34.58 3.53 -6.17	35.72 3.46 -7.05	43.36 3.80 -11.43	50.71 3.95 -17.29	46.79 3.66 -15.81	40.09 3.32 -12.36	36.98 3.27 -10.36	30.74 2.52 -8.87	28.49 2.70 -4.69
CALSPAN___DRP 24200	28.19 1.62 0.00	26.29 1.30 0.00	25.57 1.22 0.00	26.28 1.53 0.00	27.36 1.43 0.00	30.97 1.72 0.00	36.75 -0.15 0.00	39.65 0.74 0.00	33.20 -0.37 -0.17	31.38 -0.16 -0.22	31.99 0.00 -0.01	29.76 -0.15 -0.25	27.82 -0.53 -0.48	26.37 -0.52 -0.69	25.20 -0.50 -0.62	25.15 -0.42 -0.70	25.83 -0.38 -0.98	29.25 -0.34 -1.45	31.05 -0.38 -1.96	28.80 -0.16 -1.65	25.54 -0.07 -1.20	24.09 0.19 -0.55	20.92 0.27 -1.29	22.13 0.42 -0.61
CANDIGU_WT_PWR 323617	28.14 1.57 0.00	26.34 1.35 0.00	25.65 1.29 0.00	26.23 1.48 0.00	27.39 1.45 0.00	31.12 1.87 0.00	37.97 1.07 0.00	40.66 1.75 0.00	34.57 0.93 -0.23	32.60 0.97 -0.31	32.98 0.99 0.00	30.81 0.80 -0.36	29.01 0.47 -0.68	27.48 0.32 -0.97	26.23 0.28 -0.87	26.16 0.30 -0.98	26.95 0.35 -1.38	30.70 0.53 -2.04	32.80 0.59 -2.75	30.34 0.71 -2.31	26.73 0.63 -1.69	24.87 0.75 -0.77	21.77 0.60 -1.81	22.69 0.74 -0.85
CARR STREET_E_SYR 24060	26.81 0.24 0.00	25.17 0.18 0.00	24.53 0.17 0.00	24.96 0.22 0.00	26.14 0.21 0.00	29.60 0.35 0.00	36.86 -0.04 0.00	39.03 0.12 0.00	33.46 -0.03 -0.09	31.44 0.00 -0.12	32.01 0.03 0.00	29.82 0.03 -0.14	28.14 0.00 -0.27	26.53 -0.05 -0.39	25.38 -0.05 -0.35	25.24 -0.02 -0.40	25.75 -0.03 -0.55	28.95 0.00 -0.82	30.60 0.03 -1.10	28.30 0.05 -0.93	25.14 0.05 -0.68	23.73 0.07 -0.31	20.20 0.12 -0.73	21.57 0.13 -0.34
CARTHAGE___PAPER 23857	26.44 -0.13 0.00	24.77 -0.23 0.00	24.09 -0.27 0.00	24.52 -0.22 0.00	25.83 -0.10 0.00	29.45 0.21 0.00	37.63 0.74 0.00	39.38 0.47 0.00	33.40 -0.03 -0.04	31.37 0.00 -0.05	32.11 0.13 0.00	29.80 0.09 -0.06	28.05 0.08 -0.11	26.35 0.00 -0.15	25.17 -0.05 -0.14	24.95 -0.07 -0.15	25.39 -0.05 -0.21	28.53 0.08 -0.32	30.22 0.32 -0.43	27.73 0.05 -0.36	24.62 -0.05 -0.26	23.35 -0.12 -0.12	19.53 -0.12 -0.28	21.04 -0.19 -0.13
CE_DUNWOOD___DRP 24194	28.62 2.05 0.00	26.97 1.97 0.00	26.28 1.92 0.00	26.60 1.86 0.00	27.85 1.92 0.00	31.26 2.02 0.00	39.56 2.66 0.00	41.98 3.07 0.00	37.78 3.34 -1.04	35.90 3.20 -1.39	35.28 3.29 0.00	34.39 3.14 -1.60	33.84 2.93 -3.05	33.35 2.78 -4.38	31.71 2.68 -3.94	31.97 2.66 -4.44	34.08 2.65 -6.21	40.27 2.95 -9.18	44.89 3.04 -12.39	40.58 2.84 -10.42	34.58 2.56 -7.61	29.29 2.47 -3.47	29.30 1.78 -8.16	26.83 1.90 -3.83
CE_MILLWOOD___DRP 24193	28.54 1.97 0.00	26.89 1.90 0.00	26.21 1.85 0.00	26.52 1.78 0.00	27.78 1.84 0.00	31.17 1.93 0.00	39.48 2.58 0.00	41.91 3.00 0.00	37.65 3.21 -1.04	35.77 3.07 -1.38	35.15 3.17 0.00	34.27 3.03 -1.60	33.71 2.81 -3.03	33.23 2.67 -4.36	31.59 2.58 -3.93	31.83 2.54 -4.42	33.95 2.55 -6.18	40.12 2.84 -9.15	44.76 2.95 -12.34	40.43 2.73 -10.38	34.45 2.46 -7.58	29.19 2.38 -3.46	29.19 1.70 -8.13	26.75 1.83 -3.82
CE_NYC2_DRP 24202	28.94 2.36 -0.01	27.30 2.30 -0.01	26.58 2.22 -0.01	26.88 2.13 -0.01	28.15 2.20 -0.01	31.50 2.25 0.00	39.78 2.88 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.28 3.57 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.23 3.31 -3.05	33.77 3.17 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.93 3.17 -10.45	34.89 2.85 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85
CE_NYC_DRP 24195	28.80 2.23 0.00	27.14 2.15 0.00	26.45 2.09 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.20 3.29 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.96	32.32 2.98 -4.46	34.43 2.97 -6.23	40.59 3.26 -9.20	45.21 3.33 -12.42	40.87 3.11 -10.45	34.86 2.83 -7.62	29.58 2.75 -3.48	29.51 1.98 -8.18	27.05 2.11 -3.84



CHAFFEE___LFGE 323603	28.43 1.86 0.00	26.47 1.47 0.00	25.77 1.41 0.00	26.47 1.73 0.00	27.60 1.66 0.00	31.23 1.99 0.00	37.19 0.29 0.00	40.16 1.24 0.00	33.68 0.10 -0.18	31.83 0.28 -0.23	32.43 0.45 0.00	30.19 0.27 -0.27	28.21 -0.17 -0.51	26.72 -0.21 -0.74	25.54 -0.20 -0.66	25.47 -0.15 -0.75	26.22 -0.05 -1.05	29.73 0.06 -1.55	31.61 0.06 -2.09	29.29 0.22 -1.76	25.94 0.24 -1.28	24.40 0.47 -0.58	21.22 0.48 -1.37	22.38 0.63 -0.65
CHATEAUG_WT_PWR 323614	25.45 -1.11 0.00	23.94 -1.05 0.00	23.33 -1.02 0.00	23.78 -0.97 0.00	24.95 -0.99 0.00	28.22 -1.02 0.00	36.20 -0.70 0.00	38.09 -0.82 0.00	32.50 -0.90 0.00	30.35 -0.97 0.00	30.93 -1.05 0.00	28.55 -1.10 0.00	27.00 -0.86 0.00	25.54 -0.65 0.00	24.45 -0.63 0.00	24.22 -0.65 0.00	24.59 -0.63 0.00	27.40 -0.73 0.00	28.64 -0.82 0.00	26.47 -0.85 0.00	23.58 -0.83 0.00	22.37 -0.98 0.00	18.53 -0.83 0.00	20.30 -0.80 0.00
CHAT_HIGH_FALL_HYD 323578	25.35 -1.22 0.00	23.87 -1.12 0.00	23.24 -1.12 0.00	23.70 -1.04 0.00	24.87 -1.06 0.00	28.13 -1.11 0.00	36.12 -0.78 0.00	37.98 -0.93 0.00	32.40 -1.00 0.00	30.25 -1.06 0.00	30.83 -1.15 0.00	28.43 -1.22 0.00	26.92 -0.95 0.00	25.46 -0.73 0.00	24.40 -0.68 0.00	24.17 -0.70 0.00	24.54 -0.68 0.00	27.34 -0.79 0.00	28.58 -0.88 0.00	26.41 -0.90 0.00	23.53 -0.88 0.00	22.30 -1.05 0.00	18.47 -0.89 0.00	20.23 -0.87 0.00
CHAUTAUQUA___LFGE 323629	28.51 1.94 0.00	26.52 1.52 0.00	25.79 1.44 0.00	26.50 1.76 0.00	27.62 1.68 0.00	31.23 1.99 0.00	37.19 0.29 0.00	40.16 1.24 0.00	33.67 0.10 -0.17	31.80 0.25 -0.23	32.37 0.39 0.00	30.09 0.18 -0.26	28.09 -0.28 -0.50	26.60 -0.31 -0.72	25.40 -0.33 -0.65	25.33 -0.27 -0.73	26.01 -0.23 -1.02	29.50 -0.14 -1.51	31.36 -0.15 -2.04	29.05 0.03 -1.71	25.71 0.05 -1.25	24.20 0.28 -0.57	21.01 0.31 -1.34	22.17 0.44 -0.63
CH_MIDHUDSON___DRP 24192	28.80 2.23 0.00	27.17 2.17 0.00	26.45 2.09 0.00	26.79 2.05 0.00	28.03 2.10 0.00	31.53 2.28 0.00	39.85 2.95 0.00	42.26 3.35 0.00	37.95 3.44 -1.11	36.11 3.32 -1.47	35.40 3.42 0.00	34.56 3.20 -1.70	34.11 3.01 -3.24	33.67 2.83 -4.65	31.98 2.71 -4.19	32.27 2.69 -4.71	34.51 2.70 -6.59	40.92 3.04 -9.75	45.81 3.18 -13.16	41.33 2.95 -11.07	35.15 2.66 -8.08	29.60 2.57 -3.68	29.88 1.86 -8.66	27.15 1.98 -4.07
CH_MISC_IPPS 23765	28.88 2.31 0.00	27.24 2.25 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.11 2.18 0.00	31.61 2.37 0.00	39.96 3.06 0.00	42.45 3.54 0.00	38.08 3.61 -1.07	36.22 3.48 -1.42	35.56 3.58 0.00	34.64 3.35 -1.64	34.13 3.15 -3.12	33.61 2.93 -4.48	31.93 2.81 -4.04	32.20 2.78 -4.55	34.38 2.80 -6.36	40.74 3.21 -9.40	45.51 3.36 -12.69	41.10 3.11 -10.68	35.01 2.81 -7.79	29.59 2.68 -3.55	29.65 1.94 -8.36	27.09 2.07 -3.93
CH_RES_BVR_FALLS 23983	26.17 -0.40 0.00	24.64 -0.35 0.00	24.02 -0.34 0.00	24.40 -0.35 0.00	25.60 -0.34 0.00	28.89 -0.35 0.00	36.56 -0.33 0.00	38.52 -0.39 0.00	32.95 -0.40 0.06	30.84 -0.41 0.07	31.56 -0.42 0.00	29.15 -0.42 0.09	27.31 -0.39 0.16	25.57 -0.39 0.23	24.47 -0.40 0.21	24.16 -0.47 0.24	24.46 -0.43 0.33	27.08 -0.56 0.49	28.16 -0.65 0.66	26.08 -0.68 0.56	23.37 -0.63 0.41	22.49 -0.68 0.19	18.35 -0.58 0.44	20.26 -0.63 0.20
CH_RES_NIAGARA 23895	27.10 0.53 0.00	25.24 0.25 0.00	24.58 0.22 0.00	25.24 0.49 0.00	26.30 0.36 0.00	29.74 0.50 0.00	34.65 -2.25 0.00	37.39 -1.52 0.00	31.28 -2.27 -0.15	29.52 -2.01 -0.21	30.03 -1.95 0.00	27.99 -1.90 -0.24	26.29 -2.03 -0.45	24.91 -1.94 -0.65	23.84 -1.83 -0.59	23.81 -1.72 -0.66	24.45 -1.69 -0.92	27.58 -1.91 -1.36	29.19 -2.12 -1.84	27.20 -1.67 -1.55	24.20 -1.34 -1.13	22.93 -0.93 -0.52	19.99 -0.58 -1.21	21.18 -0.48 -0.57
CH_RES_SYRACUSE 23985	27.31 0.74 0.00	25.62 0.63 0.00	24.97 0.61 0.00	25.43 0.69 0.00	26.61 0.67 0.00	30.18 0.94 0.00	37.56 0.66 0.00	39.84 0.93 0.00	34.04 0.53 -0.10	31.99 0.53 -0.14	32.56 0.58 0.00	30.35 0.53 -0.16	28.64 0.47 -0.30	27.00 0.37 -0.44	25.83 0.35 -0.39	25.69 0.37 -0.44	26.25 0.40 -0.62	29.56 0.51 -0.92	31.26 0.56 -1.24	28.90 0.55 -1.04	25.66 0.49 -0.76	24.19 0.49 -0.35	20.62 0.45 -0.82	21.97 0.49 -0.38
CLINTON_WT_PWR 323605	25.45 -1.11 0.00	23.94 -1.05 0.00	23.33 -1.02 0.00	23.78 -0.97 0.00	24.95 -0.99 0.00	28.22 -1.02 0.00	36.20 -0.70 0.00	38.09 -0.82 0.00	32.50 -0.90 0.00	30.35 -0.97 0.00	30.93 -1.05 0.00	28.55 -1.10 0.00	27.00 -0.86 0.00	25.54 -0.65 0.00	24.45 -0.63 0.00	24.22 -0.65 0.00	24.59 -0.63 0.00	27.40 -0.73 0.00	28.64 -0.82 0.00	26.47 -0.85 0.00	23.58 -0.83 0.00	22.37 -0.98 0.00	18.53 -0.83 0.00	20.30 -0.80 0.00
CLINTON___LFGE 323618	25.69 -0.88 0.00	24.17 -0.82 0.00	23.53 -0.83 0.00	24.00 -0.74 0.00	25.18 -0.75 0.00	28.51 -0.73 0.00	36.56 -0.33 0.00	38.48 -0.43 0.00	32.87 -0.54 0.00	30.63 -0.69 0.00	31.15 -0.83 0.00	28.67 -0.98 0.00	27.23 -0.64 0.00	25.78 -0.42 0.00	24.70 -0.38 0.00	24.47 -0.40 0.00	24.84 -0.38 0.00	27.71 -0.42 0.00	28.99 -0.47 0.00	26.79 -0.52 0.00	23.85 -0.56 0.00	22.53 -0.82 0.00	18.65 -0.72 0.00	20.47 -0.63 0.00
COLONIE_LFGE___ 323577	28.67 2.10 0.00	26.97 1.97 0.00	26.31 1.95 0.00	26.67 1.93 0.00	28.03 2.10 0.00	31.44 2.19 0.00	39.78 2.88 0.00	41.87 2.96 0.00	37.74 2.94 -1.40	35.88 2.69 -1.86	34.70 2.72 0.00	34.26 2.46 -2.15	34.24 2.29 -4.09	34.18 2.12 -5.87	32.37 2.01 -5.29	32.84 2.01 -5.95	35.61 2.07 -8.32	42.81 2.36 -12.31	48.58 2.50 -16.62	43.61 2.32 -13.98	36.66 2.05 -10.20	29.96 1.96 -4.65	31.89 1.59 -10.94	27.86 1.62 -5.14
COPENHAGEN_WT_PWR 323753	26.60 0.03 0.00	24.92 -0.07 0.00	24.24 -0.12 0.00	24.67 -0.07 0.00	25.99 0.05 0.00	29.62 0.38 0.00	37.71 0.81 0.00	39.50 0.58 0.00	33.51 0.07 -0.05	31.47 0.09 -0.06	32.24 0.25 0.00	29.96 0.24 -0.07	28.20 0.20 -0.13	26.47 0.08 -0.19	25.28 0.03 -0.17	25.09 0.02 -0.19	25.52 0.03 -0.27	28.73 0.20 -0.40	30.42 0.41 -0.54	27.94 0.16 -0.46	24.79 0.05 -0.33	23.50 0.00 -0.15	19.70 -0.02 -0.36	21.22 -0.04 -0.17
CORNELL_____ 23752	27.84 1.28 0.00	26.12 1.13 0.00	25.45 1.10 0.00	25.91 1.16 0.00	27.13 1.19 0.00	30.82 1.58 0.00	38.56 1.66 0.00	40.89 1.98 0.00	35.11 1.47 -0.24	33.04 1.41 -0.31	33.45 1.47 0.00	31.35 1.34 -0.36	29.72 1.17 -0.69	28.18 1.00 -0.99	26.90 0.93 -0.89	26.84 0.97 -1.00	27.66 1.03 -1.40	31.47 1.27 -2.07	33.68 1.41 -2.80	30.98 1.31 -2.35	27.28 1.15 -1.72	25.23 1.10 -0.78	22.08 0.87 -1.84	22.91 0.95 -0.87
COXSACKIE___GT 23611	29.33 2.76 0.00	27.64 2.65 0.00	26.96 2.61 0.00	27.36 2.62 0.00	28.61 2.67 0.00	32.20 2.95 0.00	40.59 3.69 0.00	42.88 3.97 0.00	38.19 3.64 -1.14	36.29 3.45 -1.53	35.56 3.58 0.00	34.64 3.23 -1.76	34.33 3.12 -3.35	33.83 2.83 -4.81	32.07 2.66 -4.33	32.41 2.66 -4.88	34.74 2.70 -6.82	41.40 3.18 -10.09	46.47 3.39 -13.61	41.91 3.14 -11.45	35.57 2.81 -8.36	29.82 2.66 -3.81	30.36 2.03 -8.96	27.44 2.13 -4.21

CPV_VALLEY___CC1 323721	28.03 1.46 0.00	26.42 1.42 0.00	25.74 1.39 0.00	26.08 1.34 0.00	27.31 1.37 0.00	30.68 1.43 0.00	38.78 1.88 0.00	41.13 2.22 0.00	36.68 2.37 -0.91	34.82 2.29 -1.21	34.35 2.37 0.00	33.30 2.25 -1.40	32.62 2.09 -2.66	31.98 1.97 -3.82	30.43 1.91 -3.44	30.61 1.87 -3.88	32.51 1.87 -5.42	38.26 2.11 -8.02	42.47 2.18 -10.82	38.47 2.05 -9.10	32.91 1.85 -6.64	28.18 1.80 -3.03	27.76 1.28 -7.13	25.82 1.37 -3.35
CPV_VALLEY___CC2 323722	28.03 1.46 0.00	26.42 1.42 0.00	25.74 1.39 0.00	26.08 1.34 0.00	27.31 1.37 0.00	30.68 1.43 0.00	38.78 1.88 0.00	41.13 2.22 0.00	36.68 2.37 -0.91	34.82 2.29 -1.21	34.35 2.37 0.00	33.30 2.25 -1.40	32.62 2.09 -2.66	31.98 1.97 -3.82	30.43 1.91 -3.44	30.61 1.87 -3.88	32.51 1.87 -5.42	38.26 2.11 -8.02	42.47 2.18 -10.82	38.47 2.05 -9.10	32.91 1.85 -6.64	28.18 1.80 -3.03	27.76 1.28 -7.13	25.82 1.37 -3.35
CRESCENT___HYD 24018	28.67 2.10 0.00	26.97 1.97 0.00	26.31 1.95 0.00	26.67 1.93 0.00	28.03 2.10 0.00	31.44 2.19 0.00	39.78 2.88 0.00	41.87 2.96 0.00	37.74 2.94 -1.40	35.88 2.69 -1.86	34.70 2.72 0.00	34.26 2.46 -2.15	34.24 2.29 -4.09	34.18 2.12 -5.87	32.37 2.01 -5.29	32.84 2.01 -5.95	35.61 2.07 -8.32	42.81 2.36 -12.31	48.58 2.50 -16.62	43.61 2.32 -13.98	36.66 2.05 -10.20	29.96 1.96 -4.65	31.89 1.59 -10.94	27.86 1.62 -5.14
CRUCIBLE_METL_DRP 24180	27.31 0.74 0.00	25.62 0.63 0.00	24.97 0.61 0.00	25.43 0.69 0.00	26.61 0.67 0.00	30.18 0.94 0.00	37.56 0.66 0.00	39.84 0.93 0.00	34.04 0.53 -0.10	31.99 0.53 -0.14	32.56 0.58 0.00	30.35 0.53 -0.16	28.64 0.47 -0.30	27.00 0.37 -0.44	25.83 0.35 -0.39	25.69 0.37 -0.44	26.25 0.40 -0.62	29.56 0.51 -0.92	31.26 0.56 -1.24	28.90 0.55 -1.04	25.66 0.49 -0.76	24.19 0.49 -0.35	20.62 0.45 -0.82	21.97 0.49 -0.38
DANC___LFGE 323619	26.46 -0.11 0.00	24.82 -0.17 0.00	24.16 -0.20 0.00	24.59 -0.15 0.00	25.83 -0.10 0.00	29.33 0.09 0.00	37.05 0.15 0.00	38.91 0.00 0.00	33.16 -0.30 -0.06	31.15 -0.25 -0.08	31.82 -0.16 0.00	29.62 -0.12 -0.09	27.93 -0.11 -0.17	26.26 -0.18 -0.25	25.10 -0.20 -0.22	24.90 -0.22 -0.25	25.35 -0.23 -0.35	28.49 -0.17 -0.52	30.17 0.00 -0.71	27.77 -0.14 -0.59	24.65 -0.20 -0.43	23.36 -0.19 -0.20	19.69 -0.13 -0.46	21.17 -0.15 -0.22
DANSKAMMER___1 23586	28.88 2.31 0.00	27.24 2.25 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.11 2.18 0.00	31.61 2.37 0.00	39.96 3.06 0.00	42.45 3.54 0.00	38.08 3.61 -1.07	36.22 3.48 -1.42	35.56 3.58 0.00	34.64 3.35 -1.64	34.13 3.15 -3.12	33.61 2.93 -4.48	31.93 2.81 -4.04	32.20 2.78 -4.55	34.38 2.80 -6.36	40.74 3.21 -9.40	45.51 3.36 -12.69	41.10 3.11 -10.68	35.01 2.81 -7.79	29.59 2.68 -3.55	29.65 1.94 -8.36	27.09 2.07 -3.93
DANSKAMMER___2 23589	28.88 2.31 0.00	27.24 2.25 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.11 2.18 0.00	31.61 2.37 0.00	39.96 3.06 0.00	42.45 3.54 0.00	38.08 3.61 -1.07	36.22 3.48 -1.42	35.56 3.58 0.00	34.64 3.35 -1.64	34.13 3.15 -3.12	33.61 2.93 -4.48	31.93 2.81 -4.04	32.20 2.78 -4.55	34.38 2.80 -6.36	40.74 3.21 -9.40	45.51 3.36 -12.69	41.10 3.11 -10.68	35.01 2.81 -7.79	29.59 2.68 -3.55	29.65 1.94 -8.36	27.09 2.07 -3.93
DANSKAMMER___3 23590	28.88 2.31 0.00	27.24 2.25 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.11 2.18 0.00	31.61 2.37 0.00	39.96 3.06 0.00	42.45 3.54 0.00	38.08 3.61 -1.07	36.22 3.48 -1.42	35.56 3.58 0.00	34.64 3.35 -1.64	34.13 3.15 -3.12	33.61 2.93 -4.48	31.93 2.81 -4.04	32.20 2.78 -4.55	34.38 2.80 -6.36	40.74 3.21 -9.40	45.51 3.36 -12.69	41.10 3.11 -10.68	35.01 2.81 -7.79	29.59 2.68 -3.55	29.65 1.94 -8.36	27.09 2.07 -3.93
DANSKAMMER___4 23591	28.88 2.31 0.00	27.24 2.25 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.11 2.18 0.00	31.61 2.37 0.00	39.96 3.06 0.00	42.45 3.54 0.00	38.08 3.61 -1.07	36.22 3.48 -1.42	35.56 3.58 0.00	34.64 3.35 -1.64	34.13 3.15 -3.12	33.61 2.93 -4.48	31.93 2.81 -4.04	32.20 2.78 -4.55	34.38 2.80 -6.36	40.74 3.21 -9.40	45.51 3.36 -12.69	41.10 3.11 -10.68	35.01 2.81 -7.79	29.59 2.68 -3.55	29.65 1.94 -8.36	27.09 2.07 -3.93
DANSKAMMER___DIESEL 23592	28.88 2.31 0.00	27.24 2.25 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.11 2.18 0.00	31.61 2.37 0.00	39.96 3.06 0.00	42.45 3.54 0.00	38.08 3.61 -1.07	36.22 3.48 -1.42	35.56 3.58 0.00	34.64 3.35 -1.64	34.13 3.15 -3.12	33.61 2.93 -4.48	31.93 2.81 -4.04	32.20 2.78 -4.55	34.38 2.80 -6.36	40.74 3.21 -9.40	45.51 3.36 -12.69	41.10 3.11 -10.68	35.01 2.81 -7.79	29.59 2.68 -3.55	29.65 1.94 -8.36	27.09 2.07 -3.93
DASHVILLE___HYD 23610	28.22 1.65 0.00	26.62 1.62 0.00	25.94 1.58 0.00	26.28 1.53 0.00	27.49 1.56 0.00	30.88 1.64 0.00	39.00 2.10 0.00	41.32 2.41 0.00	37.02 2.54 -1.08	35.21 2.44 -1.44	34.51 2.53 0.00	33.69 2.37 -1.66	33.26 2.23 -3.17	32.84 2.10 -4.55	31.16 1.98 -4.10	31.45 1.96 -4.61	33.64 1.97 -6.45	39.93 2.25 -9.55	44.68 2.33 -12.88	40.34 2.19 -10.84	34.29 1.98 -7.91	28.89 1.94 -3.61	29.24 1.39 -8.48	26.58 1.50 -3.98
DELAWARE___LFGE 323621	27.82 1.25 0.00	26.17 1.17 0.00	25.50 1.15 0.00	25.88 1.14 0.00	27.15 1.22 0.00	30.65 1.40 0.00	38.67 1.77 0.00	40.82 1.91 0.00	35.69 1.84 -0.45	33.67 1.75 -0.60	33.80 1.82 0.00	32.03 1.69 -0.69	30.68 1.50 -1.31	29.47 1.39 -1.88	28.08 1.30 -1.70	28.10 1.32 -1.91	29.23 1.34 -2.67	33.60 1.52 -3.95	36.45 1.65 -5.33	33.33 1.53 -4.49	29.03 1.34 -3.27	26.17 1.33 -1.49	23.88 1.01 -3.51	23.80 1.05 -1.65
DOGLEVILLE___HYD 23807	28.83 2.26 0.00	27.14 2.15 0.00	26.47 2.12 0.00	26.92 2.18 0.00	28.24 2.31 0.00	31.88 2.63 0.00	39.96 3.06 0.00	45.99 7.08 0.00	39.32 5.95 0.03	36.85 5.57 0.04	37.70 5.72 0.00	34.94 5.34 0.05	30.09 2.31 0.09	28.17 2.10 0.12	26.90 1.93 0.11	26.58 1.84 0.13	26.76 1.72 0.18	29.76 1.89 0.26	31.09 1.97 0.35	28.82 1.80 0.30	25.78 1.59 0.22	24.86 1.61 0.10	20.45 1.32 0.23	22.40 1.41 0.11
DUNKIRK___1 23563	28.48 1.91 0.00	26.49 1.50 0.00	25.77 1.41 0.00	26.47 1.73 0.00	27.60 1.66 0.00	31.20 1.96 0.00	37.16 0.26 0.00	40.12 1.21 0.00	33.64 0.07 -0.17	31.77 0.22 -0.23	32.34 0.35 0.00	30.09 0.18 -0.26	28.09 -0.28 -0.50	26.60 -0.31 -0.72	25.40 -0.33 -0.65	25.30 -0.30 -0.73	26.01 -0.23 -1.02	29.50 -0.14 -1.50	31.35 -0.15 -2.03	29.05 0.03 -1.71	25.71 0.05 -1.25	24.20 0.28 -0.57	21.01 0.31 -1.34	22.17 0.44 -0.63
DUNKIRK___2 23564	28.48 1.91 0.00	26.49 1.50 0.00	25.77 1.41 0.00	26.47 1.73 0.00	27.60 1.66 0.00	31.20 1.96 0.00	37.16 0.26 0.00	40.12 1.21 0.00	33.64 0.07 -0.17	31.77 0.22 -0.23	32.34 0.35 0.00	30.09 0.18 -0.26	28.09 -0.28 -0.50	26.60 -0.31 -0.72	25.40 -0.33 -0.65	25.30 -0.30 -0.73	26.01 -0.23 -1.02	29.50 -0.14 -1.50	31.35 -0.15 -2.03	29.05 0.03 -1.71	25.71 0.05 -1.25	24.20 0.28 -0.57	21.01 0.31 -1.34	22.17 0.44 -0.63

DUNKIRK___3 23565	28.38 1.81 0.00	26.42 1.42 0.00	25.70 1.34 0.00	26.40 1.66 0.00	27.52 1.58 0.00	31.12 1.87 0.00	37.01 0.11 0.00	39.96 1.05 0.00	33.50 -0.07 -0.17	31.64 0.09 -0.22	32.21 0.23 -0.01	29.97 0.06 -0.26	27.99 -0.36 -0.49	26.51 -0.39 -0.71	25.31 -0.40 -0.64	25.24 -0.35 -0.72	25.95 -0.28 -1.00	29.42 -0.20 -1.48	31.23 -0.24 -2.00	28.97 -0.03 -1.68	25.64 0.00 -1.23	24.17 0.26 -0.56	20.97 0.29 -1.32	22.16 0.44 -0.62
DUNKIRK___4 23566	28.38 1.81 0.00	26.42 1.42 0.00	25.70 1.34 0.00	26.40 1.66 0.00	27.52 1.58 0.00	31.12 1.87 0.00	37.01 0.11 0.00	39.96 1.05 0.00	33.50 -0.07 -0.17	31.64 0.09 -0.22	32.21 0.23 -0.01	29.97 0.06 -0.26	27.99 -0.36 -0.49	26.51 -0.39 -0.71	25.31 -0.40 -0.64	25.24 -0.35 -0.72	25.95 -0.28 -1.00	29.42 -0.20 -1.48	31.23 -0.24 -2.00	28.97 -0.03 -1.68	25.64 0.00 -1.23	24.17 0.26 -0.56	20.97 0.29 -1.32	22.16 0.44 -0.62
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.70 2.13 0.00	27.07 2.07 0.00	26.35 2.00 0.00	26.67 1.93 0.00	27.93 2.00 0.00	31.35 2.11 0.00	39.67 2.77 0.00	42.14 3.23 0.00	37.89 3.44 -1.04	36.03 3.32 -1.39	35.40 3.42 0.00	34.52 3.26 -1.60	33.96 3.04 -3.05	33.49 2.91 -4.39	31.84 2.81 -3.95	32.10 2.78 -4.45	34.22 2.77 -6.22	40.40 3.07 -9.20	45.04 3.15 -12.42	40.71 2.95 -10.45	34.69 2.66 -7.62	29.42 2.59 -3.48	29.40 1.86 -8.18	26.92 1.98 -3.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.51 1.94 0.00	26.89 1.90 0.00	26.21 1.85 0.00	26.52 1.78 0.00	27.78 1.84 0.00	31.23 1.99 0.00	39.48 2.58 0.00	41.91 3.00 0.00	37.50 3.07 -1.03	35.66 2.98 -1.37	35.05 3.07 0.00	34.14 2.91 -1.58	33.57 2.70 -3.00	33.05 2.54 -4.31	31.39 2.43 -3.88	31.65 2.41 -4.37	33.76 2.42 -6.11	39.90 2.73 -9.04	44.53 2.86 -12.20	40.23 2.65 -10.27	34.29 2.39 -7.49	29.08 2.31 -3.42	29.04 1.64 -8.03	26.64 1.77 -3.77
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.94 2.36 -0.01	27.32 2.32 -0.01	26.65 2.29 -0.01	26.95 2.20 -0.01	28.23 2.28 -0.01	31.35 2.11 0.00	39.55 2.66 0.01	42.09 3.19 0.01	37.94 3.51 -1.04	36.12 3.41 -1.38	35.55 3.58 0.01	34.66 3.41 -1.60	34.09 3.18 -3.05	33.63 3.04 -4.39	31.95 2.91 -3.96	32.21 2.88 -4.46	34.35 2.90 -6.23	40.50 3.18 -9.19	45.09 3.21 -12.41	40.78 3.03 -10.44	34.76 2.73 -7.61	29.49 2.66 -3.48	29.47 1.94 -8.18	27.16 2.21 -3.85
EAST HAMPTON___GT 23717	32.97 6.08 -0.32	30.54 5.55 0.00	29.59 5.24 0.00	30.08 5.34 0.00	31.51 5.58 0.00	36.01 6.55 -0.22	45.25 8.34 -0.01	48.21 9.30 0.00	43.01 8.45 -1.16	40.98 8.08 -1.58	40.32 8.19 -0.16	39.26 7.80 -1.81	38.30 7.16 -3.27	37.70 6.89 -4.62	36.57 6.57 -4.92	36.78 6.52 -5.39	38.33 6.68 -6.43	45.66 7.76 -9.77	51.34 8.22 -13.66	46.69 7.57 -11.81	40.10 6.86 -8.83	37.02 6.47 -7.21	32.39 4.68 -8.35	30.11 4.96 -4.05
EAST RIVER___6 23660	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.18 3.26 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.29 2.96 -4.46	34.43 2.97 -6.24	40.57 3.23 -9.20	45.18 3.30 -12.42	40.87 3.11 -10.45	34.84 2.81 -7.62	29.56 2.73 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
EAST RIVER___7 23524	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.18 3.26 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.29 2.96 -4.46	34.43 2.97 -6.24	40.57 3.23 -9.20	45.18 3.30 -12.42	40.87 3.11 -10.45	34.84 2.81 -7.62	29.56 2.73 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.62 2.05 0.00	26.97 1.97 0.00	26.28 1.92 0.00	26.60 1.86 0.00	27.85 1.92 0.00	31.26 2.02 0.00	39.56 2.66 0.00	41.98 3.07 0.00	37.78 3.34 -1.04	35.90 3.20 -1.39	35.28 3.29 0.00	34.39 3.14 -1.60	33.84 2.93 -3.05	33.35 2.78 -4.38	31.71 2.68 -3.94	31.97 2.66 -4.44	34.08 2.65 -6.21	40.27 2.95 -9.18	44.89 3.04 -12.39	40.58 2.84 -10.42	34.58 2.56 -7.61	29.29 2.47 -3.47	29.30 1.78 -8.16	26.83 1.90 -3.83
EAST_HAMPTON___DIESEL 23722	32.97 6.08 -0.32	30.54 5.55 0.00	29.59 5.24 0.00	30.08 5.34 0.00	31.53 5.60 0.00	36.01 6.55 -0.22	45.25 8.34 -0.01	48.21 9.30 0.00	43.01 8.45 -1.16	40.98 8.08 -1.58	40.32 8.19 -0.16	39.26 7.80 -1.81	38.30 7.16 -3.27	37.70 6.89 -4.62	36.57 6.57 -4.92	36.78 6.52 -5.39	38.33 6.68 -6.43	45.66 7.76 -9.77	51.34 8.22 -13.66	46.72 7.59 -11.81	40.12 6.88 -8.83	37.02 6.47 -7.21	32.39 4.68 -8.35	30.11 4.96 -4.05
EAST_RIVER___1 323558	28.80 2.23 0.00	27.14 2.15 0.00	26.45 2.09 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.20 3.29 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.96	32.32 2.98 -4.46	34.43 2.97 -6.23	40.59 3.26 -9.20	45.21 3.33 -12.42	40.87 3.11 -10.45	34.86 2.83 -7.62	29.58 2.75 -3.48	29.51 1.98 -8.18	27.05 2.11 -3.84
EAST_RIVER___2 323559	28.75 2.18 0.00	27.09 2.10 0.00	26.40 2.05 0.00	26.70 1.95 0.00	27.96 2.02 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.18 3.26 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.29 2.96 -4.46	34.43 2.97 -6.24	40.57 3.23 -9.20	45.18 3.30 -12.42	40.87 3.11 -10.45	34.84 2.81 -7.62	29.56 2.73 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
EAST___DELAWARE_HYD 23607	28.77 2.20 0.00	27.12 2.12 0.00	26.43 2.07 0.00	26.79 2.05 0.00	28.03 2.10 0.00	31.58 2.34 0.00	39.88 2.99 0.00	42.34 3.42 0.00	37.66 3.31 -0.95	35.78 3.20 -1.27	35.28 3.29 0.00	34.17 3.05 -1.46	33.51 2.87 -2.78	32.86 2.67 -3.99	31.20 2.53 -3.59	31.45 2.54 -4.04	33.42 2.55 -5.66	39.42 2.93 -8.37	43.85 3.09 -11.29	39.68 2.87 -9.50	33.93 2.59 -6.93	28.98 2.47 -3.16	28.58 1.78 -7.43	26.49 1.90 -3.49
ELEC_TRO_TEK 24086	31.81 2.66 -2.58	27.46 2.45 -0.02	26.69 2.32 -0.02	27.03 2.27 -0.02	28.31 2.36 -0.02	33.70 2.69 -1.77	40.48 3.43 -0.15	42.78 3.85 -0.02	39.43 4.01 -2.03	38.12 3.85 -2.95	37.16 3.90 -1.28	36.62 3.71 -3.26	36.11 3.45 -4.79	35.74 3.27 -6.27	35.03 3.11 -6.84	35.22 3.11 -7.24	36.24 3.13 -7.89	45.31 3.49 -13.69	55.28 3.59 -22.22	51.91 3.36 -21.24	44.56 3.00 -17.14	40.92 2.92 -14.65	31.14 2.21 -9.57	29.04 2.38 -5.56
ELLENBURG_WT_PWR 323604	25.45 -1.11 0.00	23.94 -1.05 0.00	23.33 -1.02 0.00	23.78 -0.97 0.00	24.95 -0.99 0.00	28.22 -1.02 0.00	36.20 -0.70 0.00	38.09 -0.82 0.00	32.50 -0.90 0.00	30.35 -0.97 0.00	30.93 -1.05 0.00	28.55 -1.10 0.00	27.00 -0.86 0.00	25.54 -0.65 0.00	24.45 -0.63 0.00	24.22 -0.65 0.00	24.59 -0.63 0.00	27.40 -0.73 0.00	28.64 -0.82 0.00	26.47 -0.85 0.00	23.58 -0.83 0.00	22.37 -0.98 0.00	18.53 -0.83 0.00	20.30 -0.80 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.22 1.65 0.00	26.29 1.30 0.00	25.57 1.22 0.00	26.28 1.53 0.00	27.39 1.45 0.00	30.97 1.72 0.00	36.79 -0.11 0.00	39.65 0.74 0.00	33.23 -0.33 -0.17	31.42 -0.12 -0.22	32.02 0.03 -0.01	29.79 -0.12 -0.25	27.85 -0.50 -0.48	26.39 -0.50 -0.69	25.20 -0.50 -0.63	25.15 -0.42 -0.70	25.85 -0.35 -0.98	29.28 -0.31 -1.46	31.05 -0.38 -1.97	28.81 -0.16 -1.65	25.54 -0.07 -1.21	24.09 0.19 -0.55	20.93 0.27 -1.29	22.13 0.42 -0.61
EMPIRE_CC_1 323656	28.38 1.81 0.00	26.72 1.72 0.00	26.06 1.70 0.00	26.40 1.66 0.00	27.70 1.76 0.00	31.12 1.87 0.00	39.33 2.43 0.00	41.32 2.41 0.00	37.20 2.51 -1.29	35.39 2.35 -1.72	34.35 2.37 0.00	33.83 2.19 -1.99	33.65 2.01 -3.78	33.48 1.86 -5.43	31.75 1.78 -4.89	32.14 1.77 -5.50	34.73 1.82 -7.70	41.57 2.05 -11.38	46.95 2.12 -15.36	42.23 1.99 -12.92	35.62 1.78 -9.43	29.38 1.73 -4.30	30.89 1.41 -10.12	27.35 1.50 -4.75
EMPIRE_CC_2 323658	28.38 1.81 0.00	26.72 1.72 0.00	26.06 1.70 0.00	26.40 1.66 0.00	27.70 1.76 0.00	31.12 1.87 0.00	39.33 2.43 0.00	41.32 2.41 0.00	37.20 2.51 -1.29	35.39 2.35 -1.72	34.35 2.37 0.00	33.83 2.19 -1.99	33.65 2.01 -3.78	33.48 1.86 -5.43	31.75 1.78 -4.89	32.14 1.77 -5.50	34.73 1.82 -7.70	41.57 2.05 -11.38	46.95 2.12 -15.36	42.23 1.99 -12.92	35.62 1.78 -9.43	29.38 1.73 -4.30	30.89 1.41 -10.12	27.35 1.50 -4.75
ERIE_WT_PWR 323693	28.22 1.65 0.00	26.32 1.32 0.00	25.60 1.24 0.00	26.30 1.56 0.00	27.39 1.45 0.00	31.00 1.75 0.00	36.82 -0.07 0.00	39.69 0.78 0.00	33.27 -0.30 -0.17	31.45 -0.09 -0.22	32.02 0.03 -0.01	29.79 -0.12 -0.25	27.87 -0.47 -0.48	26.39 -0.50 -0.69	25.23 -0.48 -0.62	25.17 -0.40 -0.70	25.88 -0.33 -0.98	29.28 -0.31 -1.45	31.08 -0.35 -1.96	28.83 -0.14 -1.65	25.57 -0.05 -1.20	24.11 0.21 -0.55	20.94 0.29 -1.29	22.15 0.44 -0.61
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.79 1.22 0.00	26.09 1.10 0.00	25.40 1.05 0.00	25.86 1.11 0.00	27.07 1.14 0.00	30.76 1.52 0.00	38.48 1.59 0.00	40.78 1.87 0.00	35.04 1.40 -0.23	32.98 1.35 -0.31	33.39 1.41 0.00	31.29 1.27 -0.36	29.67 1.12 -0.69	28.12 0.94 -0.98	26.84 0.88 -0.89	26.79 0.92 -1.00	27.60 0.98 -1.40	31.38 1.18 -2.06	33.58 1.33 -2.79	30.92 1.26 -2.34	27.22 1.10 -1.71	25.18 1.05 -0.78	22.03 0.83 -1.83	22.87 0.91 -0.86
E_CANADA_CAP_HY 24051	27.45 0.88 0.00	25.77 0.78 0.00	25.16 0.80 0.00	25.56 0.82 0.00	26.95 1.01 0.00	30.33 1.08 0.00	38.37 1.48 0.00	40.47 1.56 0.00	36.69 1.60 -1.69	34.98 1.41 -2.25	33.36 1.37 0.00	33.40 1.16 -2.59	33.85 1.06 -4.93	34.22 0.94 -7.08	32.26 0.80 -6.38	32.90 0.85 -7.18	36.22 0.96 -10.04	44.17 1.18 -14.86	51.02 1.50 -20.05	45.47 1.28 -16.87	37.70 0.98 -12.31	30.04 1.07 -5.61	33.32 0.75 -13.20	27.87 0.57 -6.20
E_CANADA_MHWK_HY 24050	28.83 2.26 0.00	27.14 2.15 0.00	26.47 2.12 0.00	26.92 2.18 0.00	28.24 2.31 0.00	31.88 2.63 0.00	39.96 3.06 0.00	45.99 7.08 0.00	39.32 5.95 0.03	36.85 5.57 0.04	37.70 5.72 0.00	34.94 5.34 0.05	30.09 2.31 0.09	28.17 2.10 0.12	26.90 1.93 0.11	26.58 1.84 0.13	26.76 1.72 0.18	29.76 1.89 0.26	31.09 1.97 0.35	28.82 1.80 0.30	25.78 1.59 0.22	24.86 1.61 0.10	20.45 1.32 0.23	22.40 1.41 0.11
E_FISHKILL__LBMP 23776	28.54 1.97 0.00	26.92 1.92 0.00	26.21 1.85 0.00	26.55 1.81 0.00	27.80 1.87 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.87 2.96 0.00	37.61 3.14 -1.07	35.75 3.01 -1.42	35.08 3.10 0.00	34.23 2.94 -1.64	33.71 2.73 -3.12	33.27 2.59 -4.48	31.60 2.48 -4.03	31.87 2.46 -4.54	34.04 2.47 -6.35	40.28 2.76 -9.39	45.00 2.86 -12.68	40.63 2.65 -10.66	34.58 2.39 -7.78	29.23 2.33 -3.55	29.39 1.68 -8.35	26.83 1.81 -3.92
FAR ROCKAWAY__4 23548	35.36 3.19 -5.60	27.96 2.92 -0.05	27.18 2.78 -0.05	27.56 2.77 -0.05	28.83 2.85 -0.05	36.36 3.27 -3.84	41.40 4.17 -0.33	43.62 4.67 -0.05	41.29 4.71 -3.18	40.58 4.48 -4.78	39.34 4.57 -2.79	39.15 4.30 -5.20	38.70 4.01 -6.82	38.46 3.80 -8.47	38.09 3.61 -9.39	38.17 3.58 -9.71	38.70 3.63 -9.84	51.17 4.11 -18.93	67.40 4.27 -33.66	65.17 4.02 -33.84	56.24 3.56 -28.26	51.38 3.43 -24.60	33.18 2.61 -11.20	31.47 2.81 -7.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.80 2.23 0.00	27.17 2.17 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.20 3.29 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.32 2.98 -4.46	34.43 2.97 -6.24	40.59 3.26 -9.20	45.21 3.33 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.53 1.99 -8.18	27.07 2.13 -3.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.80 2.23 0.00	27.17 2.17 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.18 3.26 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.32 2.98 -4.46	34.43 2.97 -6.24	40.59 3.26 -9.20	45.21 3.33 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.58 2.75 -3.48	29.53 1.99 -8.18	27.07 2.13 -3.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.80 2.23 0.00	27.14 2.15 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.63 3.64 0.00	34.75 3.50 -1.60	34.18 3.26 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.29 2.96 -4.46	34.41 2.95 -6.24	40.57 3.23 -9.20	45.18 3.30 -12.42	40.87 3.11 -10.45	34.84 2.81 -7.62	29.58 2.75 -3.48	29.51 1.98 -8.18	27.05 2.11 -3.84
FARRAGUT__LBMP 323566	28.77 2.20 0.00	27.12 2.12 0.00	26.43 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.22 3.51 -1.39	35.59 3.61 0.00	34.72 3.47 -1.60	34.15 3.23 -3.05	33.69 3.09 -4.40	32.00 2.96 -3.97	32.27 2.93 -4.46	34.38 2.92 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.56 2.73 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
FENNER__WINDPWR 24204	27.47 0.90 0.00	25.79 0.80 0.00	25.14 0.78 0.00	25.56 0.82 0.00	26.82 0.88 0.00	30.44 1.20 0.00	38.30 1.40 0.00	40.43 1.52 0.00	34.69 1.17 -0.11	32.57 1.10 -0.15	33.17 1.18 0.00	30.93 1.10 -0.18	29.15 0.95 -0.34	27.52 0.84 -0.48	26.29 0.78 -0.43	26.13 0.77 -0.49	26.71 0.81 -0.68	30.13 0.98 -1.01	31.95 1.12 -1.37	29.45 0.98 -1.15	26.08 0.83 -0.84	24.53 0.79 -0.38	20.90 0.64 -0.90	22.20 0.67 -0.42
FIBERTEK__ENERGY 23856	27.31 0.74 0.00	25.62 0.63 0.00	24.97 0.61 0.00	25.43 0.69 0.00	26.61 0.67 0.00	30.18 0.94 0.00	37.56 0.66 0.00	39.84 0.93 0.00	34.04 0.53 -0.10	31.99 0.53 -0.14	32.56 0.58 0.00	30.35 0.53 -0.16	28.64 0.47 -0.30	27.00 0.37 -0.44	25.83 0.35 -0.39	25.69 0.37 -0.44	26.25 0.40 -0.62	29.56 0.51 -0.92	31.26 0.56 -1.24	28.90 0.55 -1.04	25.66 0.49 -0.76	24.19 0.49 -0.35	20.62 0.45 -0.82	21.97 0.49 -0.38

FITZPATRICK____ 23598	26.09 -0.48 0.00	24.52 -0.48 0.00	23.89 -0.46 0.00	24.30 -0.44 0.00	25.44 -0.49 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.86 -1.05 0.00	32.46 -1.00 -0.06	30.47 -0.94 -0.08	31.05 -0.93 0.00	28.89 -0.86 -0.10	27.24 -0.81 -0.19	25.68 -0.79 -0.27	24.59 -0.73 -0.24	24.42 -0.72 -0.27	24.87 -0.73 -0.38	27.87 -0.82 -0.56	29.37 -0.86 -0.75	27.19 -0.76 -0.63	24.22 -0.66 -0.46	22.95 -0.61 -0.21	19.45 -0.41 -0.50	20.89 -0.44 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.93 2.36 0.00	27.32 2.32 0.00	26.60 2.24 0.00	26.94 2.20 0.00	28.19 2.26 0.00	31.70 2.46 0.00	40.03 3.13 0.00	42.53 3.62 0.00	38.15 3.67 -1.07	36.28 3.54 -1.43	35.63 3.64 0.00	34.70 3.41 -1.64	34.20 3.20 -3.13	33.70 3.01 -4.49	31.99 2.86 -4.05	32.26 2.83 -4.56	34.45 2.85 -6.37	40.82 3.26 -9.43	45.61 3.42 -12.73	41.19 3.17 -10.71	35.08 2.85 -7.81	29.64 2.73 -3.56	29.72 1.98 -8.38	27.14 2.11 -3.94
FORT ORANGE____ 23900	28.48 1.91 0.00	26.82 1.82 0.00	26.16 1.80 0.00	26.50 1.76 0.00	27.80 1.87 0.00	31.20 1.96 0.00	39.15 2.25 0.00	40.89 1.98 0.00	36.88 2.17 -1.31	35.09 2.03 -1.74	34.06 2.08 0.00	33.56 1.90 -2.01	33.44 1.76 -3.82	33.33 1.65 -5.48	31.60 1.58 -4.94	32.00 1.57 -5.56	34.59 1.59 -7.77	41.43 1.80 -11.50	46.84 1.86 -15.52	42.09 1.72 -13.06	35.52 1.59 -9.53	29.21 1.52 -4.35	31.05 1.47 -10.22	27.44 1.54 -4.80
FORT_DRUM_COGEN 23780	26.60 0.03 0.00	24.92 -0.07 0.00	24.24 -0.12 0.00	24.67 -0.07 0.00	25.99 0.05 0.00	29.65 0.41 0.00	37.85 0.96 0.00	39.61 0.70 0.00	33.61 0.17 -0.04	31.53 0.16 -0.05	32.30 0.32 0.00	30.01 0.30 -0.06	28.23 0.25 -0.12	26.50 0.13 -0.17	25.31 0.08 -0.15	25.12 0.07 -0.17	25.54 0.08 -0.24	28.74 0.25 -0.35	30.44 0.50 -0.48	27.93 0.22 -0.40	24.80 0.10 -0.29	23.51 0.02 -0.13	19.68 0.00 -0.31	21.20 -0.04 -0.15
FPL_FAR_ROCK_GT1 24212	35.36 3.19 -5.60	27.96 2.92 -0.05	27.18 2.78 -0.05	27.56 2.77 -0.05	28.83 2.85 -0.05	36.36 3.27 -3.84	41.40 4.17 -0.33	43.62 4.67 -0.05	41.29 4.71 -3.18	40.58 4.48 -4.78	39.34 4.57 -2.79	39.15 4.30 -5.20	38.70 4.01 -6.82	38.46 3.80 -8.47	38.09 3.61 -9.39	38.17 3.58 -9.71	38.70 3.63 -9.84	51.17 4.11 -18.93	67.40 4.27 -33.66	65.17 4.02 -33.84	56.24 3.56 -28.26	51.38 3.43 -24.60	33.18 2.61 -11.20	31.47 2.81 -7.56
FPL_FAR_ROCK_GT2 23815	35.36 3.19 -5.60	27.96 2.92 -0.05	27.18 2.78 -0.05	27.56 2.77 -0.05	28.83 2.85 -0.05	36.36 3.27 -3.84	41.40 4.17 -0.33	43.62 4.67 -0.05	41.29 4.71 -3.18	40.58 4.48 -4.78	39.34 4.57 -2.79	39.15 4.30 -5.20	38.70 4.01 -6.82	38.46 3.80 -8.47	38.09 3.61 -9.39	38.17 3.58 -9.71	38.70 3.63 -9.84	51.17 4.11 -18.93	67.40 4.27 -33.66	65.17 4.02 -33.84	56.24 3.56 -28.26	51.38 3.43 -24.60	33.18 2.61 -11.20	31.47 2.81 -7.56
FRANKLIN_FALL_HYD 24054	25.29 -1.27 0.00	23.79 -1.20 0.00	23.14 -1.22 0.00	23.60 -1.14 0.00	24.79 -1.14 0.00	28.07 -1.17 0.00	36.20 -0.70 0.00	38.02 -0.89 0.00	32.33 -1.07 0.00	30.13 -1.19 0.00	30.67 -1.31 0.00	28.20 -1.45 0.00	26.78 -1.09 0.00	25.38 -0.81 0.00	24.30 -0.78 0.00	24.10 -0.77 0.00	24.49 -0.73 0.00	27.32 -0.82 0.00	28.61 -0.86 0.00	26.41 -0.90 0.00	23.51 -0.90 0.00	22.21 -1.14 0.00	18.37 -0.99 0.00	20.15 -0.95 0.00
FREEPORT_EQUS_GT1 23764	31.85 2.98 -2.30	27.76 2.75 -0.01	26.95 2.58 -0.01	27.33 2.57 -0.01	28.62 2.67 -0.01	33.89 3.07 -1.58	40.98 3.95 -0.13	43.36 4.43 -0.01	39.80 4.48 -1.92	38.39 4.29 -2.78	37.41 4.29 -1.14	36.83 4.09 -3.08	36.28 3.82 -4.60	35.90 3.64 -6.06	35.14 3.46 -6.60	35.32 3.43 -7.01	36.39 3.46 -7.71	45.19 3.85 -13.21	54.64 4.01 -21.17	51.14 3.74 -20.08	43.91 3.37 -16.13	40.36 3.27 -13.74	31.26 2.48 -9.42	29.13 2.66 -5.37
FREEPORT____CT2 23818	31.85 2.98 -2.30	27.76 2.75 -0.01	26.95 2.58 -0.01	27.33 2.57 -0.01	28.62 2.67 -0.01	33.89 3.07 -1.58	40.98 3.95 -0.13	43.36 4.43 -0.01	39.80 4.48 -1.92	38.39 4.29 -2.78	37.41 4.29 -1.14	36.83 4.09 -3.08	36.28 3.82 -4.60	35.90 3.64 -6.06	35.14 3.46 -6.60	35.32 3.43 -7.01	36.39 3.46 -7.71	45.19 3.85 -13.21	54.64 4.01 -21.17	51.14 3.74 -20.08	43.91 3.37 -16.13	40.36 3.27 -13.74	31.26 2.48 -9.42	29.13 2.66 -5.37
FULTON COGEN____ 23766	26.52 -0.05 0.00	24.89 -0.10 0.00	24.26 -0.10 0.00	24.67 -0.07 0.00	25.83 -0.10 0.00	29.19 -0.06 0.00	36.38 -0.52 0.00	38.45 -0.47 0.00	32.98 -0.50 -0.08	30.99 -0.44 -0.11	31.56 -0.42 0.00	29.42 -0.35 -0.13	27.74 -0.36 -0.24	26.17 -0.37 -0.34	25.04 -0.35 -0.31	24.87 -0.35 -0.35	25.38 -0.33 -0.49	28.49 -0.37 -0.72	30.09 -0.35 -0.97	27.83 -0.30 -0.82	24.76 -0.24 -0.60	23.41 -0.21 -0.27	19.91 -0.10 -0.64	21.31 -0.08 -0.30
FULTON____LFGE 323630	29.81 3.24 0.00	27.94 2.95 0.00	27.33 2.97 0.00	27.83 3.09 0.00	29.43 3.50 0.00	33.02 3.77 0.00	41.95 5.06 0.00	44.36 5.45 0.00	40.08 5.08 -1.60	37.99 4.54 -2.13	36.40 4.41 0.00	36.02 3.91 -2.46	36.16 3.62 -4.67	36.29 3.38 -6.71	34.21 3.08 -6.05	34.79 3.11 -6.81	38.07 3.33 -9.52	46.13 3.91 -14.09	53.01 4.54 -19.01	47.30 3.99 -15.99	39.37 3.29 -11.67	31.90 3.22 -5.32	34.38 2.50 -12.52	29.17 2.19 -5.88
G.F.CEMENT____DRP 24184	28.93 2.36 0.00	27.22 2.22 0.00	26.57 2.22 0.00	26.97 2.23 0.00	28.37 2.44 0.00	31.73 2.48 0.00	40.18 3.28 0.00	42.45 3.54 0.00	38.31 3.51 -1.40	36.38 3.20 -1.86	35.18 3.20 0.00	34.67 2.88 -2.15	34.71 2.76 -4.08	34.60 2.54 -5.87	32.77 2.41 -5.28	33.21 2.39 -5.95	35.91 2.37 -8.32	43.20 2.76 -12.31	49.05 2.97 -16.61	43.91 2.62 -13.97	36.88 2.27 -10.20	30.17 2.17 -4.65	32.02 1.72 -10.94	27.94 1.71 -5.14
GARDENVILLE____LBMP 24039	28.11 1.54 0.00	26.19 1.20 0.00	25.50 1.15 0.00	26.18 1.43 0.00	27.28 1.35 0.00	30.85 1.61 0.00	36.60 -0.30 0.00	39.45 0.54 0.00	33.10 -0.47 -0.17	31.26 -0.28 -0.22	31.83 -0.16 -0.01	29.61 -0.30 -0.25	27.71 -0.64 -0.48	26.26 -0.63 -0.70	25.10 -0.60 -0.63	25.03 -0.55 -0.71	25.73 -0.48 -0.99	29.11 -0.48 -1.46	30.91 -0.53 -1.97	28.70 -0.27 -1.66	25.45 -0.17 -1.21	23.99 0.09 -0.55	20.85 0.19 -1.30	22.04 0.34 -0.61
GENERAL____MILLS 23808	28.19 1.62 0.00	26.29 1.30 0.00	25.57 1.22 0.00	26.28 1.53 0.00	27.36 1.43 0.00	30.97 1.72 0.00	36.75 -0.15 0.00	39.65 0.74 0.00	33.20 -0.37 -0.17	31.38 -0.16 -0.22	31.99 0.00 -0.01	29.76 -0.15 -0.25	27.82 -0.53 -0.48	26.37 -0.52 -0.69	25.20 -0.50 -0.62	25.15 -0.42 -0.70	25.83 -0.38 -0.98	29.25 -0.34 -1.45	31.05 -0.38 -1.96	28.80 -0.16 -1.65	25.54 -0.07 -1.20	24.09 0.19 -0.55	20.92 0.27 -1.29	22.13 0.42 -0.61
GE_PLASTICS____DRP 24183	28.22 1.65 0.00	26.57 1.58 0.00	25.89 1.54 0.00	26.25 1.51 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.04 2.14 0.00	40.86 1.94 0.00	36.79 2.07 -1.32	35.01 1.94 -1.75	33.96 1.98 0.00	33.51 1.84 -2.02	33.41 1.70 -3.84	33.29 1.57 -5.52	31.56 1.50 -4.97	31.99 1.52 -5.60	34.59 1.54 -7.83	41.44 1.72 -11.59	46.90 1.80 -15.64	42.16 1.69 -13.15	35.52 1.51 -9.60	29.20 1.47 -4.38	30.94 1.28 -10.30	27.29 1.35 -4.84

GILBOA___1 23756	27.90 1.33 0.00	26.27 1.27 0.00	25.60 1.24 0.00	25.95 1.21 0.00	27.21 1.27 0.00	30.59 1.35 0.00	38.60 1.70 0.00	40.66 1.75 0.00	36.33 1.90 -1.02	34.50 1.82 -1.37	33.84 1.85 0.00	32.97 1.75 -1.57	32.48 1.62 -3.00	31.99 1.49 -4.30	30.38 1.43 -3.88	30.68 1.44 -4.36	32.76 1.44 -6.10	38.71 1.55 -9.03	43.27 1.62 -12.18	39.15 1.58 -10.25	33.33 1.44 -7.48	28.16 1.40 -3.41	28.47 1.08 -8.02	26.03 1.16 -3.77
GILBOA___2 23757	27.90 1.33 0.00	26.27 1.27 0.00	25.60 1.24 0.00	25.95 1.21 0.00	27.21 1.27 0.00	30.59 1.35 0.00	38.60 1.70 0.00	40.66 1.75 0.00	36.33 1.90 -1.02	34.50 1.82 -1.37	33.84 1.85 0.00	32.97 1.75 -1.57	32.48 1.62 -3.00	31.99 1.49 -4.30	30.38 1.43 -3.88	30.68 1.44 -4.36	32.76 1.44 -6.10	38.71 1.55 -9.03	43.27 1.62 -12.18	39.15 1.58 -10.25	33.33 1.44 -7.48	28.16 1.40 -3.41	28.47 1.08 -8.02	26.03 1.16 -3.77
GILBOA___3 23758	27.90 1.33 0.00	26.27 1.27 0.00	25.60 1.24 0.00	25.95 1.21 0.00	27.21 1.27 0.00	30.59 1.35 0.00	38.60 1.70 0.00	40.66 1.75 0.00	36.33 1.90 -1.02	34.50 1.82 -1.37	33.84 1.85 0.00	32.97 1.75 -1.57	32.48 1.62 -3.00	31.99 1.49 -4.30	30.38 1.43 -3.88	30.68 1.44 -4.36	32.76 1.44 -6.10	38.71 1.55 -9.03	43.27 1.62 -12.18	39.15 1.58 -10.25	33.33 1.44 -7.48	28.16 1.40 -3.41	28.47 1.08 -8.02	26.03 1.16 -3.77
GILBOA___4 23759	27.90 1.33 0.00	26.27 1.27 0.00	25.60 1.24 0.00	25.95 1.21 0.00	27.21 1.27 0.00	30.59 1.35 0.00	38.60 1.70 0.00	40.66 1.75 0.00	36.33 1.90 -1.02	34.50 1.82 -1.37	33.84 1.85 0.00	32.97 1.75 -1.57	32.48 1.62 -3.00	31.99 1.49 -4.30	30.38 1.43 -3.88	30.68 1.44 -4.36	32.76 1.44 -6.10	38.71 1.55 -9.03	43.27 1.62 -12.18	39.15 1.58 -10.25	33.33 1.44 -7.48	28.16 1.40 -3.41	28.47 1.08 -8.02	26.03 1.16 -3.77
GILBOA____ 23599	27.90 1.33 0.00	26.27 1.27 0.00	25.60 1.24 0.00	25.95 1.21 0.00	27.21 1.27 0.00	30.59 1.35 0.00	38.60 1.70 0.00	40.66 1.75 0.00	36.33 1.90 -1.02	34.50 1.82 -1.37	33.84 1.85 0.00	32.97 1.75 -1.57	32.48 1.62 -3.00	31.99 1.49 -4.30	30.38 1.43 -3.88	30.68 1.44 -4.36	32.76 1.44 -6.10	38.71 1.55 -9.03	43.27 1.62 -12.18	39.15 1.58 -10.25	33.33 1.44 -7.48	28.16 1.40 -3.41	28.47 1.08 -8.02	26.03 1.16 -3.77
GINNA____ 23603	25.93 -0.64 0.00	24.27 -0.73 0.00	23.63 -0.73 0.00	24.20 -0.54 0.00	25.31 -0.62 0.00	28.69 -0.56 0.00	34.98 -1.92 0.00	37.70 -1.21 0.00	31.65 -1.87 -0.12	29.76 -1.72 -0.16	30.25 -1.73 0.00	28.26 -1.57 -0.19	26.69 -1.53 -0.35	25.18 -1.52 -0.51	24.11 -1.43 -0.46	24.04 -1.34 -0.51	24.60 -1.34 -0.72	27.73 -1.46 -1.06	29.37 -1.53 -1.44	27.16 -1.36 -1.21	24.14 -1.15 -0.88	22.72 -1.03 -0.40	19.53 -0.78 -0.95	20.76 -0.78 -0.44
GLEN PARK____ 23778	26.73 0.16 0.00	25.02 0.03 0.00	24.33 -0.02 0.00	24.77 0.02 0.00	26.12 0.18 0.00	29.83 0.58 0.00	38.08 1.18 0.00	39.84 0.93 0.00	33.78 0.33 -0.04	31.69 0.31 -0.06	32.49 0.51 0.00	30.16 0.45 -0.07	28.38 0.39 -0.12	26.64 0.26 -0.18	25.44 0.20 -0.16	25.23 0.18 -0.18	25.68 0.20 -0.25	28.90 0.39 -0.38	30.68 0.71 -0.51	28.12 0.38 -0.43	24.94 0.22 -0.31	23.66 0.16 -0.14	19.79 0.10 -0.33	21.30 0.04 -0.16
GLENWOOD_IC_1_G5 23712	30.82 2.63 -1.62	27.45 2.45 -0.01	26.70 2.34 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	33.01 2.66 -1.11	40.45 3.47 -0.09	42.85 3.93 -0.01	39.13 4.07 -1.66	37.60 3.91 -2.37	36.78 4.00 -0.80	36.12 3.83 -2.64	35.54 3.54 -4.14	35.14 3.38 -5.56	34.34 3.24 -6.02	34.53 3.21 -6.45	35.69 3.20 -7.27	43.61 3.46 -12.02	51.63 3.59 -18.57	47.90 3.36 -17.22	41.11 3.10 -13.60	37.84 3.01 -11.48	30.62 2.21 -9.05	28.40 2.38 -4.92
GLENWOOD_IC_2_G1 23688	29.82 2.42 -0.83	27.29 2.30 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.17 2.23 0.00	32.27 2.46 -0.57	40.11 3.17 -0.04	42.53 3.62 0.00	38.57 3.81 -1.36	36.84 3.63 -1.89	36.13 3.74 -0.41	35.34 3.56 -2.14	34.79 3.31 -3.61	34.35 3.17 -4.99	33.47 3.03 -5.35	33.69 3.01 -5.81	34.98 3.00 -6.76	42.13 3.35 -10.65	48.50 3.45 -15.59	44.47 3.22 -13.94	38.01 2.90 -10.70	35.06 2.82 -8.88	30.06 2.07 -8.62	27.70 2.21 -4.39
GLENWOOD_IC_3_G1 23689	29.82 2.42 -0.83	27.29 2.30 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.17 2.23 0.00	32.27 2.46 -0.57	40.11 3.17 -0.04	42.53 3.62 0.00	38.57 3.81 -1.36	36.84 3.63 -1.89	36.13 3.74 -0.41	35.34 3.56 -2.14	34.79 3.31 -3.61	34.35 3.17 -4.99	33.47 3.03 -5.35	33.69 3.01 -5.81	34.98 3.00 -6.76	42.13 3.35 -10.65	48.50 3.45 -15.59	44.47 3.22 -13.94	38.01 2.90 -10.70	35.06 2.82 -8.88	30.06 2.07 -8.62	27.70 2.21 -4.39
GLENWOOD___4 23550	30.82 2.63 -1.62	27.45 2.45 -0.01	26.70 2.34 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	33.01 2.66 -1.11	40.45 3.47 -0.09	42.85 3.93 -0.01	39.13 4.07 -1.66	37.60 3.91 -2.37	36.78 4.00 -0.80	36.12 3.83 -2.64	35.54 3.54 -4.14	35.14 3.38 -5.56	34.34 3.24 -6.02	34.53 3.21 -6.45	35.69 3.20 -7.27	43.66 3.52 -12.02	51.66 3.62 -18.57	47.92 3.39 -17.22	41.11 3.10 -13.60	37.84 3.01 -11.48	30.62 2.21 -9.05	28.40 2.38 -4.92
GLENWOOD___5 23614	30.82 2.63 -1.62	27.45 2.45 -0.01	26.70 2.34 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	33.01 2.66 -1.11	40.45 3.47 -0.09	42.85 3.93 -0.01	39.13 4.07 -1.66	37.60 3.91 -2.37	36.78 4.00 -0.80	36.12 3.83 -2.64	35.54 3.54 -4.14	35.14 3.38 -5.56	34.34 3.24 -6.02	34.53 3.21 -6.45	35.69 3.20 -7.27	43.66 3.52 -12.02	51.66 3.62 -18.57	47.92 3.39 -17.22	41.11 3.10 -13.60	37.84 3.01 -11.48	30.62 2.21 -9.05	28.40 2.38 -4.92
GLOBAL GREEN_PORT_GT1 23814	32.81 5.92 -0.32	30.41 5.42 0.00	29.44 5.09 0.00	29.93 5.20 0.00	31.38 5.45 0.00	35.84 6.38 -0.22	45.02 8.12 -0.01	47.97 9.07 0.00	42.85 8.28 -1.16	40.80 7.89 -1.58	40.13 8.00 -0.16	39.08 7.62 -1.81	38.12 6.99 -3.27	37.55 6.73 -4.62	36.45 6.45 -4.92	36.63 6.37 -5.39	38.18 6.53 -6.43	45.49 7.60 -9.77	51.17 8.05 -13.66	46.55 7.43 -11.81	39.97 6.74 -8.83	36.90 6.35 -7.21	32.30 4.59 -8.35	30.02 4.88 -4.05
GLOBE___DSASP 323697	26.99 0.42 0.00	25.17 0.18 0.00	24.48 0.12 0.00	25.16 0.42 0.00	26.22 0.29 0.00	29.65 0.41 0.00	34.50 -2.40 0.00	37.20 -1.71 0.00	31.12 -2.44 -0.15	29.40 -2.13 -0.21	29.87 -2.11 0.00	27.84 -2.05 -0.24	26.17 -2.15 -0.45	24.78 -2.07 -0.65	23.71 -1.96 -0.59	23.72 -1.81 -0.66	24.33 -1.82 -0.92	27.47 -2.03 -1.36	29.04 -2.27 -1.84	27.09 -1.78 -1.55	24.10 -1.44 -1.13	22.81 -1.05 -0.52	19.91 -0.66 -1.21	21.10 -0.57 -0.57
GOETHSLN___LBMP 323567	28.62 2.05 0.00	26.99 2.00 0.00	26.31 1.95 0.00	26.57 1.83 0.00	27.83 1.89 0.00	31.20 1.96 0.00	39.48 2.58 0.00	42.02 3.11 0.00	37.89 3.44 -1.04	36.03 3.32 -1.39	35.40 3.42 0.00	34.58 3.32 -1.60	34.01 3.09 -3.05	33.56 2.96 -4.40	31.93 2.88 -3.97	32.17 2.83 -4.46	34.26 2.80 -6.24	40.37 3.04 -9.20	44.98 3.09 -12.42	40.68 2.92 -10.45	34.69 2.66 -7.62	29.44 2.61 -3.48	29.40 1.86 -8.18	26.92 1.98 -3.84

GOODYEAR_LAKE_HYD 323669	27.87 1.30 0.00	26.22 1.22 0.00	25.53 1.17 0.00	25.93 1.19 0.00	27.23 1.30 0.00	30.82 1.58 0.00	38.96 2.06 0.00	41.09 2.18 0.00	35.71 2.00 -0.30	33.60 1.88 -0.40	33.96 1.98 0.00	31.92 1.81 -0.46	30.36 1.62 -0.88	28.93 1.47 -1.27	27.58 1.35 -1.14	27.52 1.37 -1.29	28.43 1.41 -1.80	32.45 1.66 -2.66	34.94 1.89 -3.59	32.03 1.69 -3.02	28.05 1.44 -2.20	25.78 1.42 -1.01	22.77 1.04 -2.36	23.28 1.08 -1.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.63 1.06 0.00	25.97 0.97 0.00	25.31 0.95 0.00	25.73 0.99 0.00	26.92 0.99 0.00	30.53 1.29 0.00	38.04 1.15 0.00	40.35 1.44 0.00	34.88 1.14 -0.34	32.87 1.10 -0.45	33.10 1.12 0.00	31.18 1.01 -0.52	29.70 0.84 -1.00	28.34 0.71 -1.43	27.05 0.68 -1.29	27.02 0.70 -1.45	27.98 0.73 -2.03	32.04 0.90 -3.00	34.52 1.00 -4.05	31.71 0.98 -3.41	27.78 0.88 -2.49	25.37 0.89 -1.14	22.75 0.72 -2.67	23.15 0.80 -1.25
GOUDEY___7 23579	27.66 1.09 0.00	25.99 1.00 0.00	25.31 0.95 0.00	25.76 1.01 0.00	26.95 1.01 0.00	30.56 1.32 0.00	38.08 1.18 0.00	40.39 1.48 0.00	34.91 1.17 -0.34	32.90 1.13 -0.45	33.13 1.15 0.00	31.21 1.04 -0.52	29.73 0.86 -1.00	28.36 0.73 -1.43	27.07 0.70 -1.29	27.04 0.72 -1.45	28.01 0.76 -2.03	32.06 0.93 -3.00	34.55 1.03 -4.05	31.74 1.01 -3.41	27.80 0.90 -2.49	25.39 0.91 -1.14	22.77 0.74 -2.67	23.17 0.82 -1.25
GOUDEY___8 23580	27.63 1.06 0.00	25.97 0.97 0.00	25.31 0.95 0.00	25.73 0.99 0.00	26.92 0.99 0.00	30.53 1.29 0.00	38.04 1.15 0.00	40.35 1.44 0.00	34.88 1.14 -0.34	32.87 1.10 -0.45	33.10 1.12 0.00	31.18 1.01 -0.52	29.70 0.84 -1.00	28.34 0.71 -1.43	27.05 0.68 -1.29	27.02 0.70 -1.45	27.98 0.73 -2.03	32.04 0.90 -3.00	34.52 1.00 -4.05	31.71 0.98 -3.41	27.78 0.88 -2.49	25.37 0.89 -1.14	22.75 0.72 -2.67	23.15 0.80 -1.25
GOWANUS_GT1_1 24077	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT1_2 24078	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT1_3 24079	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT1_4 24080	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT1_5 24084	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT1_6 24111	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT1_7 24112	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT1_8 24113	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT2_1 24114	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT2_2 24115	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT2_3 24116	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85

GOWANUS_GT2_4 24117	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT2_5 24118	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT2_6 24119	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT2_7 24120	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT2_8 24121	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_1 24122	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_2 24123	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_3 24124	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_4 24125	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_5 24126	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_6 24127	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_7 24128	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT3_8 24129	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT4_1 24130	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT4_2 24131	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85



GOWANUS_GT4_3 24132	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT4_4 24133	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT4_5 24134	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT4_6 24135	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT4_7 24136	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GOWANUS_GT4_8 24137	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GREENIDGE___3 23582	28.06 1.49 0.00	26.27 1.27 0.00	25.60 1.24 0.00	26.13 1.38 0.00	27.33 1.40 0.00	31.12 1.87 0.00	38.37 1.48 0.00	41.05 2.14 0.00	34.88 1.27 -0.21	32.85 1.25 -0.28	33.26 1.28 0.00	31.10 1.13 -0.32	29.36 0.89 -0.60	27.77 0.71 -0.87	26.51 0.65 -0.78	26.42 0.67 -0.88	27.21 0.76 -1.23	30.91 0.96 -1.82	33.01 1.09 -2.46	30.47 1.09 -2.07	26.89 0.98 -1.51	25.02 0.98 -0.69	21.77 0.79 -1.62	22.74 0.89 -0.76
GREENIDGE___4 23583	28.06 1.49 0.00	26.27 1.27 0.00	25.60 1.24 0.00	26.13 1.38 0.00	27.33 1.40 0.00	31.12 1.87 0.00	38.37 1.48 0.00	41.05 2.14 0.00	34.88 1.27 -0.21	32.85 1.25 -0.28	33.26 1.28 0.00	31.10 1.13 -0.32	29.36 0.89 -0.60	27.77 0.71 -0.87	26.51 0.65 -0.78	26.42 0.67 -0.88	27.21 0.76 -1.23	30.91 0.96 -1.82	33.01 1.09 -2.46	30.47 1.09 -2.07	26.89 0.98 -1.51	25.02 0.98 -0.69	21.77 0.79 -1.62	22.74 0.89 -0.76
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
GROVEVILLE___HYD 323602	28.93 2.36 0.00	27.32 2.32 0.00	26.60 2.24 0.00	26.94 2.20 0.00	28.19 2.26 0.00	31.70 2.46 0.00	40.03 3.13 0.00	42.53 3.62 0.00	38.15 3.67 -1.07	36.28 3.54 -1.43	35.63 3.64 0.00	34.70 3.41 -1.64	34.20 3.20 -3.13	33.70 3.01 -4.49	31.99 2.86 -4.05	32.26 2.83 -4.56	34.45 2.85 -6.37	40.82 3.26 -9.43	45.61 3.42 -12.73	41.19 3.17 -10.71	35.08 2.85 -7.81	29.64 2.73 -3.56	29.72 1.98 -8.38	27.14 2.11 -3.94
HAMPSHIRE___PAPER_HYD 323593	25.16 -1.41 0.00	23.62 -1.37 0.00	22.99 -1.36 0.00	23.38 -1.36 0.00	24.64 -1.30 0.00	27.96 -1.29 0.00	36.05 -0.85 0.00	37.74 -1.17 0.00	31.90 -1.50 0.00	29.88 -1.44 0.00	30.57 -1.41 0.00	28.26 -1.39 0.00	26.61 -1.25 0.00	25.04 -1.15 0.00	23.93 -1.15 0.00	23.73 -1.14 0.00	24.09 -1.13 0.00	26.95 -1.18 0.00	28.35 -1.12 0.00	26.11 -1.20 0.00	23.24 -1.17 0.00	22.13 -1.22 0.00	18.32 -1.05 0.00	19.96 -1.14 0.00
HARDSCRABBLE_WT_PWR 323673	28.38 1.81 0.00	26.74 1.75 0.00	26.09 1.73 0.00	26.52 1.78 0.00	27.83 1.89 0.00	31.44 2.19 0.00	39.44 2.54 0.00	44.63 5.72 0.00	38.18 4.81 0.03	35.79 4.51 0.04	36.62 4.64 0.00	33.90 4.30 0.05	29.65 1.87 0.09	27.75 1.68 0.12	26.47 1.50 0.11	26.16 1.42 0.13	26.33 1.29 0.18	29.25 1.38 0.26	30.56 1.44 0.35	28.33 1.31 0.30	25.34 1.15 0.22	24.39 1.14 0.10	20.08 0.95 0.23	21.98 0.99 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.51 1.94 0.00	26.87 1.88 0.00	26.18 1.83 0.00	26.52 1.78 0.00	27.75 1.81 0.00	31.23 1.99 0.00	39.48 2.58 0.00	41.91 3.00 0.00	37.49 3.11 -0.98	35.64 3.01 -1.31	35.08 3.10 0.00	34.10 2.94 -1.51	33.47 2.73 -2.87	32.89 2.57 -4.13	31.26 2.46 -3.72	31.50 2.44 -4.19	33.52 2.45 -5.85	39.55 2.76 -8.66	44.04 2.89 -11.69	39.82 2.68 -9.83	34.00 2.42 -7.17	28.96 2.33 -3.27	28.72 1.67 -7.70	26.49 1.77 -3.61
HARZA MOOSE___RIVER 24016	26.97 0.40 0.00	25.29 0.30 0.00	24.62 0.27 0.00	25.06 0.32 0.00	26.35 0.41 0.00	29.94 0.70 0.00	38.04 1.15 0.00	39.96 1.05 0.00	34.07 0.67 0.00	31.95 0.63 0.00	32.72 0.74 0.00	30.30 0.65 0.00	28.45 0.59 0.00	26.67 0.47 0.00	25.51 0.43 0.00	25.29 0.42 0.00	25.65 0.43 0.00	28.69 0.56 0.00	30.20 0.74 0.00	27.86 0.55 0.00	24.82 0.41 0.00	23.72 0.37 0.00	19.63 0.27 0.00	21.35 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.97 2.39 -0.01	27.30 2.30 -0.01	26.60 2.24 -0.01	26.90 2.15 -0.01	28.17 2.23 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.23 3.31 -3.05	33.74 3.14 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.18 2.24 -3.85

HEMPSTEAD____ 23647	31.13 2.74 -1.83	27.52 2.52 -0.01	26.75 2.39 -0.01	27.10 2.35 -0.01	28.38 2.44 -0.01	33.27 2.78 -1.25	40.62 3.62 -0.10	43.00 4.08 -0.01	39.35 4.21 -1.74	37.86 4.04 -2.49	36.95 4.06 -0.91	36.31 3.88 -2.78	35.74 3.60 -4.28	35.34 3.43 -5.72	34.56 3.28 -6.20	34.75 3.26 -6.62	35.88 3.25 -7.40	44.11 3.60 -12.38	52.57 3.74 -19.36	48.88 3.47 -18.09	41.93 3.15 -14.37	38.57 3.06 -12.16	30.81 2.28 -9.16	28.60 2.45 -5.05
HICKLING___1 23621	28.19 1.62 0.00	26.44 1.45 0.00	25.77 1.41 0.00	26.30 1.56 0.00	27.46 1.53 0.00	31.29 2.05 0.00	38.52 1.62 0.00	41.17 2.26 0.00	35.17 1.50 -0.27	33.15 1.47 -0.36	33.49 1.50 0.00	31.36 1.30 -0.41	29.65 1.00 -0.78	28.13 0.81 -1.12	26.82 0.73 -1.01	26.75 0.75 -1.14	27.62 0.81 -1.59	31.55 1.07 -2.35	33.84 1.21 -3.17	31.24 1.26 -2.67	27.46 1.10 -1.95	25.38 1.14 -0.89	22.36 0.91 -2.09	23.11 1.03 -0.98
HICKLING___2 23622	28.19 1.62 0.00	26.44 1.45 0.00	25.77 1.41 0.00	26.30 1.56 0.00	27.46 1.53 0.00	31.29 2.05 0.00	38.52 1.62 0.00	41.17 2.26 0.00	35.17 1.50 -0.27	33.15 1.47 -0.36	33.49 1.50 0.00	31.36 1.30 -0.41	29.65 1.00 -0.78	28.13 0.81 -1.12	26.82 0.73 -1.01	26.75 0.75 -1.14	27.62 0.81 -1.59	31.55 1.07 -2.35	33.84 1.21 -3.17	31.24 1.26 -2.67	27.46 1.10 -1.95	25.38 1.14 -0.89	22.36 0.91 -2.09	23.11 1.03 -0.98
HIGH FALLS___HY 23754	28.70 2.13 0.00	27.04 2.05 0.00	26.35 2.00 0.00	26.70 1.95 0.00	27.93 2.00 0.00	31.46 2.22 0.00	39.74 2.84 0.00	42.22 3.31 0.00	37.69 3.24 -1.05	35.85 3.13 -1.40	35.24 3.26 0.00	34.29 3.03 -1.61	33.77 2.84 -3.06	33.24 2.64 -4.40	31.57 2.53 -3.96	31.84 2.51 -4.46	33.98 2.52 -6.24	40.26 2.90 -9.23	44.96 3.04 -12.45	40.63 2.84 -10.48	34.62 2.56 -7.64	29.29 2.45 -3.49	29.32 1.76 -8.20	26.83 1.88 -3.85
HILLBURN___GT 23639	28.46 1.89 0.00	26.84 1.85 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.14 1.90 0.00	39.41 2.51 0.00	41.87 2.96 0.00	37.51 3.11 -1.00	35.65 3.01 -1.33	35.08 3.10 0.00	34.12 2.94 -1.53	33.51 2.73 -2.91	32.97 2.59 -4.18	31.33 2.48 -3.77	31.58 2.46 -4.24	33.60 2.45 -5.93	39.67 2.76 -8.78	44.17 2.86 -11.85	39.96 2.68 -9.97	34.10 2.42 -7.27	29.00 2.33 -3.32	28.83 1.67 -7.80	26.53 1.77 -3.66
HISHELDN_WT_PWR 323625	28.03 1.46 0.00	26.17 1.17 0.00	25.48 1.12 0.00	26.13 1.38 0.00	27.23 1.30 0.00	30.85 1.61 0.00	36.86 -0.04 0.00	39.65 0.74 0.00	33.35 -0.23 -0.18	31.50 -0.06 -0.24	32.02 0.03 0.00	29.78 -0.15 -0.28	27.95 -0.45 -0.53	26.46 -0.50 -0.76	25.24 -0.53 -0.69	25.20 -0.45 -0.77	25.90 -0.40 -1.08	29.31 -0.42 -1.60	31.19 -0.44 -2.16	28.94 -0.19 -1.82	25.62 -0.12 -1.33	24.07 0.12 -0.61	20.96 0.17 -1.42	22.06 0.30 -0.67
HOLTSVILLE_IC_1 23690	30.18 3.29 -0.31	27.98 3.00 0.00	27.13 2.78 0.00	27.53 2.80 0.00	28.89 2.96 0.00	32.79 3.33 -0.21	41.11 4.20 -0.01	43.61 4.71 0.00	39.20 4.64 -1.16	37.34 4.45 -1.58	36.48 4.35 -0.15	35.78 4.33 -1.80	35.11 3.98 -3.26	34.68 3.88 -4.61	33.71 3.71 -4.92	33.96 3.71 -5.38	35.35 3.71 -6.42	41.99 4.11 -9.75	47.36 4.27 -13.63	43.03 3.93 -11.78	36.87 3.66 -8.80	34.05 3.53 -7.18	30.32 2.61 -8.34	27.93 2.78 -4.05
HOLTSVILLE_IC_10 23699	30.40 3.48 -0.35	28.16 3.17 0.00	27.30 2.95 0.00	27.71 2.97 0.00	29.07 3.14 0.00	33.02 3.54 -0.24	41.41 4.50 -0.01	43.93 5.02 0.00	39.45 4.88 -1.17	37.59 4.67 -1.60	36.76 4.61 -0.17	36.04 4.56 -1.82	35.36 4.21 -3.28	34.95 4.11 -4.64	33.96 3.94 -4.94	34.19 3.90 -5.41	35.60 3.93 -6.44	42.33 4.39 -9.81	47.79 4.57 -13.75	43.41 4.18 -11.92	37.23 3.90 -8.92	34.37 3.73 -7.29	30.49 2.77 -8.36	28.10 2.93 -4.07
HOLTSVILLE_IC_2 23691	30.18 3.29 -0.31	27.98 3.00 0.00	27.13 2.78 0.00	27.53 2.80 0.00	28.89 2.96 0.00	32.79 3.33 -0.21	41.11 4.20 -0.01	43.61 4.71 0.00	39.20 4.64 -1.16	37.34 4.45 -1.58	36.48 4.35 -0.15	35.78 4.33 -1.80	35.11 3.98 -3.26	34.68 3.88 -4.61	33.71 3.71 -4.92	33.96 3.71 -5.38	35.35 3.71 -6.42	41.99 4.11 -9.75	47.36 4.27 -13.63	43.03 3.93 -11.78	36.87 3.66 -8.80	34.05 3.53 -7.18	30.32 2.61 -8.34	27.93 2.78 -4.05
HOLTSVILLE_IC_3 23692	30.18 3.29 -0.31	27.98 3.00 0.00	27.13 2.78 0.00	27.53 2.80 0.00	28.89 2.96 0.00	32.79 3.33 -0.21	41.11 4.20 -0.01	43.61 4.71 0.00	39.20 4.64 -1.16	37.34 4.45 -1.58	36.48 4.35 -0.15	35.78 4.33 -1.80	35.11 3.98 -3.26	34.68 3.88 -4.61	33.71 3.71 -4.92	33.96 3.71 -5.38	35.35 3.71 -6.42	41.99 4.11 -9.75	47.36 4.27 -13.63	43.03 3.93 -11.78	36.87 3.66 -8.80	34.05 3.53 -7.18	30.32 2.61 -8.34	27.93 2.78 -4.05
HOLTSVILLE_IC_4 23693	30.18 3.29 -0.31	27.98 3.00 0.00	27.13 2.78 0.00	27.53 2.80 0.00	28.89 2.96 0.00	32.79 3.33 -0.21	41.11 4.20 -0.01	43.61 4.71 0.00	39.20 4.64 -1.16	37.34 4.45 -1.58	36.48 4.35 -0.15	35.78 4.33 -1.80	35.11 3.98 -3.26	34.68 3.88 -4.61	33.71 3.71 -4.92	33.96 3.71 -5.38	35.35 3.71 -6.42	41.99 4.11 -9.75	47.36 4.27 -13.63	43.03 3.93 -11.78	36.87 3.66 -8.80	34.05 3.53 -7.18	30.32 2.61 -8.34	27.93 2.78 -4.05
HOLTSVILLE_IC_5 23694	30.18 3.29 -0.31	27.98 3.00 0.00	27.13 2.78 0.00	27.53 2.80 0.00	28.89 2.96 0.00	32.79 3.33 -0.21	41.11 4.20 -0.01	43.61 4.71 0.00	39.20 4.64 -1.16	37.34 4.45 -1.58	36.48 4.35 -0.15	35.78 4.33 -1.80	35.11 3.98 -3.26	34.68 3.88 -4.61	33.71 3.71 -4.92	33.96 3.71 -5.38	35.35 3.71 -6.42	41.99 4.11 -9.75	47.36 4.27 -13.63	43.03 3.93 -11.78	36.87 3.66 -8.80	34.05 3.53 -7.18	30.32 2.61 -8.34	27.93 2.78 -4.05
HOLTSVILLE_IC_6 23695	30.40 3.48 -0.35	28.16 3.17 0.00	27.30 2.95 0.00	27.71 2.97 0.00	29.07 3.14 0.00	33.02 3.54 -0.24	41.41 4.50 -0.01	43.93 5.02 0.00	39.45 4.88 -1.17	37.59 4.67 -1.60	36.76 4.61 -0.17	36.04 4.56 -1.82	35.36 4.21 -3.28	34.95 4.11 -4.64	33.96 3.94 -4.94	34.19 3.90 -5.41	35.60 3.93 -6.44	42.33 4.39 -9.81	47.79 4.57 -13.75	43.41 4.18 -11.92	37.23 3.90 -8.92	34.37 3.73 -7.29	30.49 2.77 -8.36	28.10 2.93 -4.07
HOLTSVILLE_IC_7 23696	30.40 3.48 -0.35	28.16 3.17 0.00	27.30 2.95 0.00	27.71 2.97 0.00	29.07 3.14 0.00	33.02 3.54 -0.24	41.41 4.50 -0.01	43.93 5.02 0.00	39.45 4.88 -1.17	37.59 4.67 -1.60	36.76 4.61 -0.17	36.04 4.56 -1.82	35.36 4.21 -3.28	34.95 4.11 -4.64	33.96 3.94 -4.94	34.19 3.90 -5.41	35.60 3.93 -6.44	42.33 4.39 -9.81	47.79 4.57 -13.75	43.41 4.18 -11.92	37.23 3.90 -8.92	34.37 3.73 -7.29	30.49 2.77 -8.36	28.10 2.93 -4.07
HOLTSVILLE_IC_8 23697	30.40 3.48 -0.35	28.16 3.17 0.00	27.30 2.95 0.00	27.71 2.97 0.00	29.07 3.14 0.00	33.02 3.54 -0.24	41.41 4.50 -0.01	43.93 5.02 0.00	39.45 4.88 -1.17	37.59 4.67 -1.60	36.76 4.61 -0.17	36.04 4.56 -1.82	35.36 4.21 -3.28	34.95 4.11 -4.64	33.96 3.94 -4.94	34.19 3.90 -5.41	35.60 3.93 -6.44	42.33 4.39 -9.81	47.79 4.57 -13.75	43.41 4.18 -11.92	37.23 3.90 -8.92	34.37 3.73 -7.29	30.49 2.77 -8.36	28.10 2.93 -4.07

HOLTSVILLE_IC_9 23698	30.40 3.48 -0.35	28.16 3.17 0.00	27.30 2.95 0.00	27.71 2.97 0.00	29.07 3.14 0.00	33.02 3.54 -0.24	41.41 4.50 -0.01	43.93 5.02 0.00	39.45 4.88 -1.17	37.59 4.67 -1.60	36.76 4.61 -0.17	36.04 4.56 -1.82	35.36 4.21 -3.28	34.95 4.11 -4.64	33.96 3.94 -4.94	34.19 3.90 -5.41	35.60 3.93 -6.44	42.33 4.39 -9.81	47.79 4.57 -13.75	43.41 4.18 -11.92	37.23 3.90 -8.92	34.37 3.73 -7.29	30.49 2.77 -8.36	28.10 2.93 -4.07
HOWARD_WT_PWR 323690	28.77 2.20 0.00	26.87 1.88 0.00	26.16 1.80 0.00	26.79 2.05 0.00	27.96 2.02 0.00	31.88 2.63 0.00	38.81 1.92 0.00	41.67 2.76 0.00	35.29 1.67 -0.22	33.27 1.66 -0.29	33.68 1.69 0.00	31.35 1.36 -0.34	29.43 0.92 -0.64	27.77 0.66 -0.92	26.44 0.53 -0.83	26.35 0.55 -0.94	27.14 0.60 -1.31	30.89 0.82 -1.94	32.99 0.91 -2.61	30.47 0.96 -2.20	26.82 0.80 -1.60	24.95 0.86 -0.73	21.78 0.70 -1.72	22.69 0.78 -0.81
HQ_GEN_CEDARS 23644	24.63 -1.94 0.00	23.17 -1.82 0.00	22.55 -1.80 0.00	22.96 -1.78 0.00	24.15 -1.79 0.00	27.23 -2.02 0.00	35.53 -1.36 0.00	37.28 -1.63 0.00	31.26 -2.14 0.00	29.19 -2.13 0.00	29.77 -2.21 0.00	27.49 -2.16 0.00	26.00 -1.87 0.00	24.55 -1.65 0.00	23.50 -1.58 0.00	23.28 -1.59 0.00	23.63 -1.59 0.00	26.36 -1.77 0.00	27.64 -1.83 0.00	25.54 -1.78 0.00	22.77 -1.64 0.00	21.62 -1.73 0.00	17.95 -1.41 0.00	19.58 -1.52 0.00
HQ_GEN_CEDARS_PROXY 323590	24.63 -1.94 0.00	23.17 -1.82 0.00	22.55 -1.80 0.00	22.96 -1.78 0.00	24.15 -1.79 0.00	27.23 -2.02 0.00	35.53 -1.36 0.00	37.28 -1.63 0.00	31.26 -2.14 0.00	29.19 -2.13 0.00	29.77 -2.21 0.00	27.49 -2.16 0.00	26.00 -1.87 0.00	24.55 -1.65 0.00	23.50 -1.58 0.00	23.28 -1.59 0.00	23.63 -1.59 0.00	26.36 -1.77 0.00	27.64 -1.83 0.00	25.54 -1.78 0.00	22.77 -1.64 0.00	21.62 -1.73 0.00	17.95 -1.41 0.00	19.58 -1.52 0.00
HQ_GEN_IMPORT 323601	25.61 -0.96 0.00	24.09 -0.90 0.00	23.48 -0.88 0.00	23.85 -0.89 0.00	25.03 -0.91 0.00	28.22 -1.02 0.00	35.98 -0.92 0.00	37.86 -1.05 0.00	32.33 -1.07 0.00	30.25 -1.06 0.00	30.86 -1.12 0.00	28.61 -1.04 0.00	26.95 -0.92 0.00	25.36 -0.84 0.00	24.28 -0.80 0.00	24.07 -0.80 0.00	24.41 -0.81 0.00	27.23 -0.90 0.00	28.49 -0.97 0.00	26.39 -0.93 0.00	23.58 -0.83 0.00	22.49 -0.86 0.00	18.65 -0.72 0.00	20.34 -0.76 0.00
HQ_GEN_WHEEL 23651	25.61 -0.96 0.00	24.09 -0.90 0.00	23.48 -0.88 0.00	23.85 -0.89 0.00	25.03 -0.91 0.00	28.22 -1.02 0.00	35.98 -0.92 0.00	37.86 -1.05 0.00	32.33 -1.07 0.00	30.25 -1.06 0.00	30.86 -1.12 0.00	28.61 -1.04 0.00	26.95 -0.92 0.00	25.36 -0.84 0.00	24.28 -0.80 0.00	24.07 -0.80 0.00	24.41 -0.81 0.00	27.23 -0.90 0.00	28.49 -0.97 0.00	26.39 -0.93 0.00	23.58 -0.83 0.00	22.49 -0.86 0.00	18.65 -0.72 0.00	20.34 -0.76 0.00
HUDSON_AVE_GT_3 23810	28.80 2.23 0.00	27.17 2.17 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.20 3.29 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.32 2.98 -4.46	34.43 2.97 -6.24	40.59 3.26 -9.20	45.21 3.33 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.53 1.99 -8.18	27.07 2.13 -3.84
HUDSON_AVE_GT_4 23540	28.80 2.23 0.00	27.17 2.17 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.20 3.29 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.32 2.98 -4.46	34.43 2.97 -6.24	40.59 3.26 -9.20	45.21 3.33 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.53 1.99 -8.18	27.07 2.13 -3.84
HUDSON_AVE_GT_5 23657	28.80 2.23 0.00	27.17 2.17 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.66 3.68 0.00	34.78 3.53 -1.60	34.20 3.29 -3.05	33.71 3.12 -4.40	32.05 3.01 -3.97	32.32 2.98 -4.46	34.43 2.97 -6.24	40.59 3.26 -9.20	45.21 3.33 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.53 1.99 -8.18	27.07 2.13 -3.84
HUDSON_AVE_10 24168	28.72 2.15 0.00	27.09 2.10 0.00	26.38 2.02 0.00	26.67 1.93 0.00	27.93 2.00 0.00	31.38 2.13 0.00	39.70 2.80 0.00	42.26 3.35 0.00	38.09 3.64 -1.04	36.22 3.51 -1.39	35.59 3.61 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.63 3.12 -4.40	31.98 2.93 -3.97	32.22 2.88 -4.46	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
HUNTER_MOUNT___DRP 323613	29.33 2.76 0.00	27.64 2.65 0.00	26.96 2.61 0.00	27.36 2.62 0.00	28.61 2.67 0.00	32.20 2.95 0.00	40.59 3.69 0.00	42.88 3.97 0.00	38.19 3.64 -1.14	36.29 3.45 -1.53	35.56 3.58 0.00	34.64 3.23 -1.76	34.33 3.12 -3.35	33.83 2.83 -4.81	32.07 2.66 -4.33	32.41 2.66 -4.88	34.74 2.70 -6.82	41.40 3.18 -10.09	46.47 3.39 -13.61	41.91 3.14 -11.45	35.57 2.81 -8.36	29.82 2.66 -3.81	30.36 2.03 -8.96	27.44 2.13 -4.21
HUNTINGTON_RES_REC 323705	30.00 3.08 -0.35	27.79 2.80 0.00	26.96 2.61 0.00	27.36 2.62 0.00	28.68 2.75 0.00	32.61 3.13 -0.24	40.97 4.06 -0.01	43.46 4.55 0.00	39.05 4.48 -1.17	37.25 4.32 -1.60	36.25 4.09 -0.17	35.54 4.06 -1.83	34.91 3.76 -3.29	34.53 3.69 -4.64	33.57 3.54 -4.95	33.79 3.51 -5.42	35.15 3.48 -6.45	41.81 3.85 -9.82	47.28 4.04 -13.78	42.98 3.71 -11.95	36.75 3.39 -8.95	34.03 3.36 -7.31	30.24 2.52 -8.36	27.85 2.68 -4.07
HUNTLEY___63 23557	28.00 1.43 0.00	26.09 1.10 0.00	25.38 1.02 0.00	26.08 1.34 0.00	27.18 1.24 0.00	30.73 1.49 0.00	36.12 -0.78 0.00	39.07 0.16 0.00	32.66 -0.90 -0.16	30.87 -0.66 -0.21	31.44 -0.54 0.00	29.27 -0.62 -0.24	27.40 -0.92 -0.46	25.96 -0.89 -0.66	24.82 -0.85 -0.59	24.77 -0.77 -0.67	25.45 -0.71 -0.93	28.75 -0.76 -1.38	30.48 -0.86 -1.86	28.31 -0.57 -1.57	25.14 -0.42 -1.14	23.76 -0.12 -0.52	20.65 0.06 -1.23	21.86 0.19 -0.58
HUNTLEY___64 23558	28.00 1.43 0.00	26.09 1.10 0.00	25.38 1.02 0.00	26.08 1.34 0.00	27.18 1.24 0.00	30.73 1.49 0.00	36.12 -0.78 0.00	39.07 0.16 0.00	32.66 -0.90 -0.16	30.87 -0.66 -0.21	31.44 -0.54 0.00	29.27 -0.62 -0.24	27.40 -0.92 -0.46	25.96 -0.89 -0.66	24.82 -0.85 -0.59	24.77 -0.77 -0.67	25.45 -0.71 -0.93	28.75 -0.76 -1.38	30.48 -0.86 -1.86	28.31 -0.57 -1.57	25.14 -0.42 -1.14	23.76 -0.12 -0.52	20.65 0.06 -1.23	21.86 0.19 -0.58
HUNTLEY___65 23559	28.00 1.43 0.00	26.09 1.10 0.00	25.38 1.02 0.00	26.08 1.34 0.00	27.18 1.24 0.00	30.73 1.49 0.00	36.12 -0.78 0.00	39.07 0.16 0.00	32.66 -0.90 -0.16	30.87 -0.66 -0.21	31.44 -0.54 0.00	29.27 -0.62 -0.24	27.40 -0.92 -0.46	25.96 -0.89 -0.66	24.82 -0.85 -0.59	24.77 -0.77 -0.67	25.45 -0.71 -0.93	28.75 -0.76 -1.38	30.48 -0.86 -1.86	28.31 -0.57 -1.57	25.14 -0.42 -1.14	23.76 -0.12 -0.52	20.65 0.06 -1.23	21.86 0.19 -0.58

HUNTLEY___66 23560	28.00 1.43 0.00	26.09 1.10 0.00	25.38 1.02 0.00	26.08 1.34 0.00	27.18 1.24 0.00	30.73 1.49 0.00	36.12 -0.78 0.00	39.07 0.16 0.00	32.66 -0.90 -0.16	30.87 -0.66 -0.21	31.44 -0.54 0.00	29.27 -0.62 -0.24	27.40 -0.92 -0.46	25.96 -0.89 -0.66	24.82 -0.85 -0.59	24.77 -0.77 -0.67	25.45 -0.71 -0.93	28.75 -0.76 -1.38	30.48 -0.86 -1.86	28.31 -0.57 -1.57	25.14 -0.42 -1.14	23.76 -0.12 -0.52	20.65 0.06 -1.23	21.86 0.19 -0.58
HUNTLEY___67 23561	27.66 1.09 0.00	25.79 0.80 0.00	25.11 0.76 0.00	25.78 1.04 0.00	26.84 0.91 0.00	30.35 1.11 0.00	35.83 -1.07 0.00	38.64 -0.27 0.00	32.36 -1.20 -0.16	30.56 -0.97 -0.21	31.09 -0.90 -0.01	28.95 -0.95 -0.25	27.16 -1.17 -0.47	25.72 -1.15 -0.67	24.58 -1.10 -0.61	24.56 -1.00 -0.68	25.22 -0.96 -0.95	28.50 -1.04 -1.41	30.19 -1.18 -1.91	28.10 -0.82 -1.60	24.97 -0.61 -1.17	23.58 -0.30 -0.53	20.52 -0.10 -1.25	21.73 0.04 -0.59
HUNTLEY___68 23562	27.63 1.06 0.00	25.79 0.80 0.00	25.11 0.76 0.00	25.76 1.01 0.00	26.84 0.91 0.00	30.33 1.08 0.00	35.79 -1.11 0.00	38.60 -0.31 0.00	32.33 -1.24 -0.16	30.53 -1.00 -0.21	31.06 -0.93 -0.01	28.92 -0.98 -0.25	27.14 -1.20 -0.47	25.69 -1.18 -0.67	24.58 -1.10 -0.61	24.53 -1.02 -0.68	25.19 -0.98 -0.95	28.47 -1.07 -1.41	30.16 -1.21 -1.91	28.07 -0.85 -1.60	24.94 -0.63 -1.17	23.58 -0.30 -0.53	20.52 -0.10 -1.25	21.73 0.04 -0.59
HYLAND___LFGE 323620	28.91 2.34 0.00	26.94 1.95 0.00	26.21 1.85 0.00	26.92 2.18 0.00	28.11 2.18 0.00	32.17 2.92 0.00	39.11 2.21 0.00	42.57 3.66 0.00	35.45 1.87 -0.18	33.34 1.78 -0.24	33.87 1.89 0.00	31.59 1.66 -0.28	29.70 1.31 -0.52	28.02 1.07 -0.75	26.79 1.03 -0.68	26.73 1.09 -0.76	27.52 1.24 -1.07	31.29 1.57 -1.58	33.30 1.71 -2.13	30.72 1.61 -1.79	27.16 1.44 -1.31	25.39 1.45 -0.60	21.96 1.20 -1.40	23.09 1.33 -0.66
INDECK___CORINTH 23802	28.27 1.70 0.00	26.59 1.60 0.00	25.96 1.61 0.00	26.35 1.61 0.00	27.72 1.79 0.00	31.03 1.78 0.00	39.26 2.36 0.00	41.44 2.53 0.00	37.48 2.67 -1.41	35.61 2.41 -1.87	34.38 2.40 0.00	33.92 2.11 -2.16	34.10 2.12 -4.11	34.04 1.94 -5.91	32.23 1.83 -5.32	32.68 1.81 -5.99	35.34 1.74 -8.38	42.56 2.03 -12.40	48.43 2.24 -16.73	43.46 2.07 -14.07	36.46 1.78 -10.27	29.72 1.68 -4.68	31.75 1.37 -11.02	27.58 1.31 -5.17
INDECK___ILION 23567	27.69 1.12 0.00	26.07 1.07 0.00	25.40 1.05 0.00	25.81 1.06 0.00	27.07 1.14 0.00	30.56 1.32 0.00	38.41 1.51 0.00	46.22 7.31 0.00	39.49 6.11 0.03	37.01 5.73 0.04	37.93 5.95 0.00	35.15 5.54 0.05	28.95 1.17 0.09	27.15 1.07 0.12	25.95 0.98 0.11	25.69 0.94 0.13	25.93 0.88 0.18	28.85 0.98 0.26	30.14 1.03 0.35	27.95 0.93 0.30	25.02 0.83 0.22	24.07 0.82 0.10	19.81 0.68 0.23	21.71 0.72 0.11
INDECK___OLEAN 23982	28.54 1.97 0.00	26.74 1.75 0.00	26.06 1.70 0.00	26.70 1.95 0.00	27.80 1.87 0.00	31.67 2.43 0.00	38.26 1.37 0.00	41.52 2.61 0.00	35.24 1.64 -0.20	33.21 1.63 -0.27	33.52 1.54 0.00	31.20 1.25 -0.31	29.23 0.78 -0.59	27.59 0.55 -0.84	26.31 0.48 -0.76	26.25 0.52 -0.85	26.97 0.55 -1.19	30.97 1.07 -1.77	33.06 1.21 -2.38	30.71 1.39 -2.01	27.04 1.17 -1.46	25.37 1.35 -0.67	22.01 1.08 -1.57	23.16 1.33 -0.74
INDECK___OSWEGO 23783	26.30 -0.27 0.00	24.69 -0.30 0.00	24.07 -0.29 0.00	24.47 -0.27 0.00	25.62 -0.31 0.00	28.95 -0.29 0.00	36.09 -0.81 0.00	38.09 -0.82 0.00	32.71 -0.77 -0.08	30.74 -0.69 -0.11	31.31 -0.67 0.00	29.18 -0.59 -0.12	27.51 -0.59 -0.23	25.95 -0.58 -0.33	24.85 -0.53 -0.30	24.68 -0.52 -0.34	25.16 -0.53 -0.47	28.24 -0.59 -0.70	29.82 -0.59 -0.94	27.56 -0.55 -0.79	24.52 -0.46 -0.58	23.22 -0.40 -0.26	19.73 -0.25 -0.62	21.14 -0.25 -0.29
INDECK___YERKES 23781	28.03 1.46 0.00	26.12 1.13 0.00	25.40 1.05 0.00	26.10 1.36 0.00	27.21 1.27 0.00	30.76 1.52 0.00	36.20 -0.70 0.00	39.11 0.20 0.00	32.73 -0.83 -0.16	30.90 -0.63 -0.21	31.51 -0.48 0.00	29.30 -0.59 -0.24	27.43 -0.89 -0.46	25.99 -0.86 -0.66	24.85 -0.83 -0.59	24.79 -0.75 -0.67	25.48 -0.68 -0.93	28.81 -0.70 -1.38	30.54 -0.79 -1.86	28.34 -0.55 -1.57	25.16 -0.39 -1.14	23.78 -0.09 -0.52	20.67 0.08 -1.23	21.88 0.21 -0.58
INDIAN POINT_GT_1 24139	28.46 1.89 0.00	26.84 1.85 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.09 1.84 0.00	39.37 2.47 0.00	41.79 2.88 0.00	37.54 3.11 -1.03	35.70 3.01 -1.38	35.05 3.07 0.00	34.18 2.94 -1.59	33.62 2.73 -3.02	33.13 2.59 -4.34	31.50 2.51 -3.91	31.74 2.46 -4.40	33.85 2.47 -6.16	40.00 2.76 -9.11	44.62 2.86 -12.29	40.30 2.65 -10.34	34.35 2.39 -7.55	29.13 2.33 -3.44	29.12 1.67 -8.09	26.67 1.77 -3.80
INDIAN POINT_GT_2 23659	28.46 1.89 0.00	26.84 1.85 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.09 1.84 0.00	39.37 2.47 0.00	41.79 2.88 0.00	37.54 3.11 -1.03	35.70 3.01 -1.38	35.05 3.07 0.00	34.18 2.94 -1.59	33.62 2.73 -3.02	33.13 2.59 -4.34	31.50 2.51 -3.91	31.74 2.46 -4.40	33.85 2.47 -6.16	40.00 2.76 -9.11	44.62 2.86 -12.29	40.30 2.65 -10.34	34.35 2.39 -7.55	29.13 2.33 -3.44	29.12 1.67 -8.09	26.67 1.77 -3.80
INDIAN POINT_GT_3 24019	28.46 1.89 0.00	26.84 1.85 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.09 1.84 0.00	39.37 2.47 0.00	41.79 2.88 0.00	37.54 3.11 -1.03	35.70 3.01 -1.38	35.05 3.07 0.00	34.18 2.94 -1.59	33.62 2.73 -3.02	33.13 2.59 -4.34	31.50 2.51 -3.91	31.74 2.46 -4.40	33.85 2.47 -6.16	40.00 2.76 -9.11	44.62 2.86 -12.29	40.30 2.65 -10.34	34.35 2.39 -7.55	29.13 2.33 -3.44	29.12 1.67 -8.09	26.67 1.77 -3.80
INDIAN POINT___2 23530	28.35 1.78 0.00	26.74 1.75 0.00	26.06 1.70 0.00	26.35 1.61 0.00	27.60 1.66 0.00	31.00 1.75 0.00	39.26 2.36 0.00	41.67 2.76 0.00	37.43 3.01 -1.02	35.56 2.88 -1.36	34.96 2.97 0.00	34.07 2.85 -1.57	33.50 2.65 -2.98	33.00 2.52 -4.29	31.35 2.41 -3.86	31.61 2.39 -4.35	33.67 2.37 -6.08	39.77 2.64 -8.99	44.34 2.74 -12.14	40.09 2.57 -10.21	34.18 2.32 -7.45	28.99 2.24 -3.40	28.94 1.59 -7.99	26.56 1.71 -3.75
INDIAN POINT___3 23531	28.35 1.78 0.00	26.74 1.75 0.00	26.06 1.70 0.00	26.37 1.63 0.00	27.62 1.68 0.00	31.03 1.78 0.00	39.26 2.36 0.00	41.67 2.76 0.00	37.44 3.01 -1.03	35.58 2.88 -1.38	34.96 2.97 0.00	34.09 2.85 -1.59	33.51 2.62 -3.02	33.05 2.52 -4.34	31.40 2.41 -3.91	31.66 2.39 -4.41	33.75 2.37 -6.16	39.89 2.64 -9.11	44.51 2.74 -12.30	40.23 2.57 -10.35	34.28 2.32 -7.55	29.03 2.24 -3.44	29.05 1.59 -8.10	26.61 1.71 -3.80
IP CORINTH___1 23988	28.43 1.86 0.00	26.74 1.75 0.00	26.11 1.75 0.00	26.50 1.76 0.00	27.88 1.95 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.67 2.76 0.00	37.65 2.84 -1.41	35.79 2.60 -1.87	34.57 2.59 0.00	34.10 2.28 -2.16	34.26 2.29 -4.11	34.20 2.10 -5.91	32.38 1.98 -5.32	32.83 1.96 -5.99	35.49 1.89 -8.38	42.72 2.20 -12.40	48.61 2.42 -16.73	43.63 2.24 -14.07	36.61 1.93 -10.27	29.88 1.84 -4.68	31.87 1.49 -11.02	27.71 1.44 -5.17

IP__TICONDEROGA 23804	30.13 3.56 0.00	28.34 3.35 0.00	27.67 3.31 0.00	28.03 3.29 0.00	29.46 3.53 0.00	32.96 3.71 0.00	41.81 4.91 0.00	44.36 5.45 0.00	39.93 5.18 -1.35	37.91 4.79 -1.79	36.78 4.80 0.00	36.11 4.39 -2.07	35.84 4.04 -3.94	35.57 3.72 -5.66	33.73 3.56 -5.09	34.14 3.53 -5.74	36.85 3.61 -8.02	44.22 4.22 -11.87	49.84 4.36 -16.01	44.80 4.02 -13.47	37.85 3.61 -9.83	31.29 3.46 -4.48	32.52 2.61 -10.54	28.86 2.81 -4.95
ISLIP_RES_REC 323679	30.55 3.61 -0.37	28.29 3.30 0.00	27.42 3.07 0.00	27.83 3.09 0.00	29.20 3.27 0.00	33.18 3.68 -0.25	41.64 4.72 -0.01	44.24 5.33 0.00	39.66 5.08 -1.18	37.82 4.88 -1.61	36.99 4.83 -0.18	36.29 4.80 -1.84	35.60 4.43 -3.30	35.15 4.30 -4.65	34.16 4.11 -4.96	34.38 4.08 -5.43	35.79 4.11 -6.46	42.57 4.59 -9.85	48.11 4.80 -13.84	43.72 4.40 -12.01	37.49 4.08 -9.00	34.61 3.90 -7.36	30.60 2.86 -8.37	28.22 3.04 -4.08
JARVIS____ 23743	26.86 0.29 0.00	25.27 0.28 0.00	24.62 0.27 0.00	25.01 0.27 0.00	26.22 0.29 0.00	29.57 0.32 0.00	37.27 0.37 0.00	39.30 0.39 0.00	33.77 0.40 0.03	31.66 0.38 0.04	32.40 0.41 0.00	29.99 0.38 0.05	28.11 0.34 0.09	26.36 0.29 0.12	25.24 0.28 0.11	25.02 0.27 0.13	25.30 0.25 0.18	28.15 0.28 0.26	29.41 0.29 0.35	27.29 0.27 0.30	24.44 0.24 0.22	23.48 0.23 0.10	19.32 0.19 0.23	21.18 0.19 0.11
JENNISON____1 23625	28.67 2.10 0.00	26.89 1.90 0.00	26.18 1.83 0.00	26.65 1.91 0.00	27.98 2.05 0.00	31.90 2.66 0.00	40.25 3.36 0.00	42.45 3.54 0.00	36.54 2.77 -0.37	34.47 2.66 -0.49	34.80 2.82 0.00	32.76 2.55 -0.56	31.19 2.26 -1.07	29.70 1.97 -1.53	28.29 1.83 -1.38	28.29 1.87 -1.56	29.31 1.92 -2.18	33.69 2.33 -3.22	36.43 2.62 -4.35	33.32 2.35 -3.66	29.08 2.00 -2.67	26.53 1.96 -1.22	23.75 1.53 -2.86	24.07 1.62 -1.34
JENNISON____2 23626	28.67 2.10 0.00	26.89 1.90 0.00	26.18 1.83 0.00	26.65 1.91 0.00	27.98 2.05 0.00	31.90 2.66 0.00	40.25 3.36 0.00	42.45 3.54 0.00	36.54 2.77 -0.37	34.47 2.66 -0.49	34.80 2.82 0.00	32.76 2.55 -0.56	31.19 2.26 -1.07	29.70 1.97 -1.53	28.29 1.83 -1.38	28.29 1.87 -1.56	29.31 1.92 -2.18	33.69 2.33 -3.22	36.43 2.62 -4.35	33.32 2.35 -3.66	29.08 2.00 -2.67	26.53 1.96 -1.22	23.75 1.53 -2.86	24.07 1.62 -1.34
JERICHO_RISE_WT_PWR 323719	25.29 -1.27 0.00	23.79 -1.20 0.00	23.19 -1.17 0.00	23.63 -1.11 0.00	24.82 -1.11 0.00	28.04 -1.20 0.00	36.01 -0.89 0.00	37.86 -1.05 0.00	32.30 -1.10 0.00	30.19 -1.13 0.00	30.77 -1.22 0.00	28.38 -1.27 0.00	26.86 -1.00 0.00	25.38 -0.81 0.00	24.33 -0.75 0.00	24.10 -0.77 0.00	24.47 -0.76 0.00	27.26 -0.87 0.00	28.49 -0.97 0.00	26.33 -0.98 0.00	23.46 -0.95 0.00	22.23 -1.12 0.00	18.43 -0.93 0.00	20.17 -0.93 0.00
KEDC_PORT_JEFF_GT2 24210	30.31 3.40 -0.33	28.06 3.07 0.00	27.20 2.85 0.00	27.61 2.87 0.00	28.96 3.03 0.00	32.92 3.45 -0.23	41.26 4.35 -0.01	43.77 4.86 0.00	39.11 4.54 -1.17	37.26 4.35 -1.59	36.43 4.29 -0.16	35.91 4.45 -1.82	35.24 4.10 -3.28	34.83 4.01 -4.63	33.85 3.84 -4.93	34.08 3.81 -5.40	35.49 3.83 -6.43	42.11 4.19 -9.79	47.53 4.36 -13.71	43.20 4.02 -11.87	37.07 3.78 -8.87	34.24 3.64 -7.25	30.41 2.69 -8.35	28.03 2.87 -4.06
KEDC_PORT_JEFF_GT3 24211	30.31 3.40 -0.33	28.06 3.07 0.00	27.20 2.85 0.00	27.61 2.87 0.00	28.96 3.03 0.00	32.92 3.45 -0.23	41.26 4.35 -0.01	43.77 4.86 0.00	39.11 4.54 -1.17	37.26 4.35 -1.59	36.43 4.29 -0.16	35.91 4.45 -1.82	35.24 4.10 -3.28	34.83 4.01 -4.63	33.85 3.84 -4.93	34.08 3.81 -5.40	35.49 3.83 -6.43	42.11 4.19 -9.79	47.53 4.36 -13.71	43.20 4.02 -11.87	37.07 3.78 -8.87	34.24 3.64 -7.25	30.41 2.69 -8.35	28.03 2.87 -4.06
KEDC_GLWD_GT4 24219	30.82 2.63 -1.62	27.45 2.45 -0.01	26.70 2.34 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	33.01 2.66 -1.11	40.45 3.47 -0.09	42.85 3.93 -0.01	39.13 4.07 -1.66	37.60 3.91 -2.37	36.78 4.00 -0.80	36.12 3.83 -2.64	35.54 3.54 -4.14	35.14 3.38 -5.56	34.34 3.24 -6.02	34.53 3.21 -6.45	35.69 3.20 -7.27	43.61 3.46 -12.02	51.63 3.59 -18.57	47.90 3.36 -17.22	41.11 3.10 -13.60	37.84 3.01 -11.48	30.62 2.21 -9.05	28.40 2.38 -4.92
KEDC_GLWD_GT5 24220	30.82 2.63 -1.62	27.45 2.45 -0.01	26.70 2.34 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	33.01 2.66 -1.11	40.45 3.47 -0.09	42.85 3.93 -0.01	39.13 4.07 -1.66	37.60 3.91 -2.37	36.78 4.00 -0.80	36.12 3.83 -2.64	35.54 3.54 -4.14	35.14 3.38 -5.56	34.34 3.24 -6.02	34.53 3.21 -6.45	35.69 3.20 -7.27	43.61 3.46 -12.02	51.63 3.59 -18.57	47.90 3.36 -17.22	41.11 3.10 -13.60	37.84 3.01 -11.48	30.62 2.21 -9.05	28.40 2.38 -4.92
KENSICO____ 23655	28.62 2.05 0.00	26.97 1.97 0.00	26.28 1.92 0.00	26.60 1.86 0.00	27.85 1.92 0.00	31.26 2.02 0.00	39.56 2.66 0.00	41.98 3.07 0.00	37.78 3.34 -1.04	35.90 3.20 -1.39	35.28 3.29 0.00	34.39 3.14 -1.60	33.84 2.93 -3.05	33.35 2.78 -4.38	31.71 2.68 -3.94	31.97 2.66 -4.44	34.08 2.65 -6.21	40.27 2.95 -9.18	44.89 3.04 -12.39	40.58 2.84 -10.42	34.58 2.56 -7.61	29.29 2.47 -3.47	29.30 1.78 -8.16	26.83 1.90 -3.83
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.83 2.26 0.00	27.19 2.20 0.00	26.50 2.14 0.00	26.84 2.10 0.00	28.06 2.13 0.00	31.61 2.37 0.00	39.92 3.03 0.00	42.45 3.54 0.00	37.84 3.44 -0.99	35.96 3.32 -1.32	35.40 3.42 0.00	34.35 3.17 -1.53	33.75 2.98 -2.90	33.14 2.78 -4.17	31.49 2.66 -3.76	31.73 2.64 -4.23	33.78 2.65 -5.91	39.92 3.04 -8.75	44.48 3.21 -11.81	40.22 2.98 -9.93	34.34 2.69 -7.25	29.22 2.57 -3.31	28.98 1.84 -7.77	26.71 1.96 -3.65
KIAC_JFK_GT1 23816	28.59 2.02 0.00	26.99 2.00 0.00	26.26 1.90 0.00	26.55 1.81 0.00	27.80 1.87 0.00	31.29 2.05 0.00	39.67 2.77 0.00	42.29 3.38 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.53 3.55 0.00	34.66 3.41 -1.60	34.07 3.15 -3.05	33.50 2.91 -4.40	31.85 2.81 -3.97	32.12 2.78 -4.46	34.28 2.82 -6.24	40.51 3.18 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.51 2.68 -3.48	29.51 1.98 -8.18	27.01 2.07 -3.84
KIAC_JFK_GT2 23817	28.59 2.02 0.00	26.99 2.00 0.00	26.26 1.90 0.00	26.55 1.81 0.00	27.80 1.87 0.00	31.29 2.05 0.00	39.67 2.77 0.00	42.29 3.38 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.53 3.55 0.00	34.66 3.41 -1.60	34.07 3.15 -3.05	33.50 2.91 -4.40	31.85 2.81 -3.97	32.12 2.78 -4.46	34.28 2.82 -6.24	40.51 3.18 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.51 2.68 -3.48	29.51 1.98 -8.18	27.01 2.07 -3.84
KINTIGH____ 23543	26.94 0.37 0.00	25.22 0.22 0.00	24.55 0.19 0.00	25.14 0.39 0.00	26.22 0.29 0.00	29.42 0.18 0.00	34.87 -2.03 0.00	37.55 -1.36 0.00	31.54 -2.00 -0.14	29.78 -1.72 -0.18	30.22 -1.76 0.00	28.35 -1.51 -0.21	26.85 -1.42 -0.40	25.38 -1.39 -0.58	24.29 -1.31 -0.52	24.26 -1.19 -0.59	24.85 -1.19 -0.82	27.85 -1.49 -1.21	29.42 -1.68 -1.63	27.46 -1.23 -1.37	24.53 -0.88 -1.00	23.22 -0.58 -0.46	20.11 -0.33 -1.08	21.35 -0.25 -0.51

LEDERLE____ 23769	28.51 1.94 0.00	26.89 1.90 0.00	26.21 1.85 0.00	26.52 1.78 0.00	27.75 1.81 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.95 3.04 0.00	37.62 3.21 -1.01	35.76 3.10 -1.34	35.15 3.17 0.00	34.22 3.03 -1.55	33.62 2.81 -2.94	33.07 2.64 -4.23	31.45 2.56 -3.81	31.67 2.51 -4.29	33.74 2.52 -5.99	39.84 2.84 -8.87	44.38 2.95 -11.96	40.14 2.76 -10.06	34.22 2.46 -7.34	29.11 2.41 -3.35	28.94 1.70 -7.88	26.61 1.81 -3.70
LINDEN COGEN____ 23786	28.62 2.05 0.00	26.97 1.97 0.00	26.28 1.92 0.00	26.55 1.81 0.00	27.80 1.87 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.98 3.07 0.00	37.86 3.41 -1.04	36.00 3.29 -1.39	35.40 3.42 0.00	34.58 3.32 -1.60	33.98 3.07 -3.05	33.56 2.96 -4.40	31.90 2.86 -3.97	32.14 2.81 -4.46	34.23 2.77 -6.24	40.37 3.04 -9.20	44.95 3.06 -12.42	40.68 2.92 -10.45	34.69 2.66 -7.62	29.44 2.61 -3.48	29.40 1.86 -8.18	26.92 1.98 -3.84
LIPA_MISC_IPP 23656	30.32 3.43 -0.32	28.11 3.12 0.00	27.20 2.85 0.00	27.63 2.89 0.00	28.99 3.06 0.00	32.94 3.48 -0.21	41.26 4.35 -0.01	43.77 4.86 0.00	39.34 4.78 -1.16	37.47 4.57 -1.58	36.65 4.51 -0.15	35.90 4.45 -1.81	35.23 4.10 -3.26	34.82 4.01 -4.62	33.84 3.84 -4.92	34.09 3.83 -5.39	35.48 3.83 -6.42	42.22 4.33 -9.76	47.59 4.48 -13.64	43.21 4.10 -11.80	37.03 3.81 -8.81	34.21 3.67 -7.19	30.40 2.69 -8.35	28.02 2.87 -4.05
LISF____SOLAR 323691	30.43 3.53 -0.32	28.19 3.20 0.00	27.27 2.92 0.00	27.68 2.94 0.00	29.07 3.14 0.00	33.06 3.60 -0.22	41.37 4.46 -0.01	43.89 4.98 0.00	39.48 4.91 -1.16	37.60 4.70 -1.58	36.77 4.64 -0.16	36.00 4.54 -1.81	35.34 4.21 -3.27	34.93 4.11 -4.62	33.91 3.91 -4.92	34.17 3.90 -5.39	35.58 3.93 -6.43	42.32 4.42 -9.77	47.70 4.57 -13.66	43.34 4.20 -11.82	37.15 3.90 -8.83	34.29 3.73 -7.21	30.46 2.75 -8.35	28.08 2.93 -4.05
LITTLE FALLS____HYD 24013	28.83 2.26 0.00	27.14 2.15 0.00	26.47 2.12 0.00	26.92 2.18 0.00	28.24 2.31 0.00	31.88 2.63 0.00	39.96 3.06 0.00	45.99 7.08 0.00	39.32 5.95 0.03	36.85 5.57 0.04	37.70 5.72 0.00	34.94 5.34 0.05	30.09 2.31 0.09	28.17 2.10 0.12	26.90 1.93 0.11	26.58 1.84 0.13	26.76 1.72 0.18	29.76 1.89 0.26	31.09 1.97 0.35	28.82 1.80 0.30	25.78 1.59 0.22	24.86 1.61 0.10	20.45 1.32 0.23	22.40 1.41 0.11
LI_NEWBRDGE____DRP 323616	29.39 2.76 -0.06	27.51 2.52 0.01	26.71 2.36 0.01	27.09 2.35 0.01	28.36 2.44 0.01	32.09 2.81 -0.04	40.47 3.58 0.00	42.91 4.01 0.01	38.61 4.14 -1.06	36.72 3.98 -1.42	35.94 3.93 -0.03	35.06 3.77 -1.64	34.47 3.51 -3.09	33.98 3.35 -4.43	32.97 3.19 -4.70	33.23 3.18 -5.18	34.66 3.18 -6.26	41.02 3.57 -9.31	45.81 3.68 -12.67	41.48 3.44 -10.72	35.35 3.08 -7.86	32.71 3.01 -6.34	29.85 2.28 -8.21	27.44 2.47 -3.88
LONG_LAKE_PHOENIX 24014	26.52 -0.05 0.00	24.89 -0.10 0.00	24.26 -0.10 0.00	24.67 -0.07 0.00	25.83 -0.10 0.00	29.19 -0.06 0.00	36.38 -0.52 0.00	38.45 -0.47 0.00	32.98 -0.50 -0.08	30.99 -0.44 -0.11	31.56 -0.42 0.00	29.42 -0.35 -0.13	27.74 -0.36 -0.24	26.17 -0.37 -0.34	25.04 -0.35 -0.31	24.87 -0.35 -0.35	25.38 -0.33 -0.49	28.49 -0.37 -0.72	30.09 -0.35 -0.97	27.83 -0.30 -0.82	24.76 -0.24 -0.60	23.41 -0.21 -0.27	19.91 -0.10 -0.64	21.31 -0.08 -0.30
LOVETT____3 23632	28.38 1.81 0.00	26.77 1.77 0.00	26.09 1.73 0.00	26.40 1.66 0.00	27.65 1.71 0.00	31.06 1.81 0.00	39.29 2.40 0.00	41.71 2.80 0.00	37.45 3.04 -1.01	35.58 2.91 -1.35	34.99 3.01 0.00	34.08 2.88 -1.55	33.49 2.68 -2.95	32.95 2.52 -4.24	31.33 2.43 -3.82	31.56 2.39 -4.30	33.64 2.40 -6.02	39.74 2.70 -8.90	44.25 2.77 -12.02	40.02 2.60 -10.11	34.13 2.34 -7.37	28.98 2.26 -3.36	28.88 1.61 -7.91	26.54 1.73 -3.72
LOVETT____4 23642	28.38 1.81 0.00	26.77 1.77 0.00	26.09 1.73 0.00	26.40 1.66 0.00	27.65 1.71 0.00	31.06 1.81 0.00	39.29 2.40 0.00	41.71 2.80 0.00	37.45 3.04 -1.01	35.58 2.91 -1.35	34.99 3.01 0.00	34.08 2.88 -1.55	33.49 2.68 -2.95	32.95 2.52 -4.24	31.33 2.43 -3.82	31.56 2.39 -4.30	33.64 2.40 -6.02	39.74 2.70 -8.90	44.25 2.77 -12.02	40.02 2.60 -10.11	34.13 2.34 -7.37	28.98 2.26 -3.36	28.88 1.61 -7.91	26.54 1.73 -3.72
LOVETT____5 23593	28.38 1.81 0.00	26.77 1.77 0.00	26.09 1.73 0.00	26.40 1.66 0.00	27.65 1.71 0.00	31.06 1.81 0.00	39.29 2.40 0.00	41.71 2.80 0.00	37.45 3.04 -1.01	35.58 2.91 -1.35	34.99 3.01 0.00	34.08 2.88 -1.55	33.49 2.68 -2.95	32.95 2.52 -4.24	31.33 2.43 -3.82	31.56 2.39 -4.30	33.64 2.40 -6.02	39.74 2.70 -8.90	44.25 2.77 -12.02	40.02 2.60 -10.11	34.13 2.34 -7.37	28.98 2.26 -3.36	28.88 1.61 -7.91	26.54 1.73 -3.72
LOWER RAQUET____HYD 24057	24.23 -2.34 0.00	22.77 -2.22 0.00	22.16 -2.19 0.00	22.56 -2.18 0.00	23.76 -2.18 0.00	26.90 -2.34 0.00	35.13 -1.77 0.00	36.73 -2.18 0.00	30.83 -2.57 0.00	28.78 -2.54 0.00	29.39 -2.59 0.00	27.13 -2.52 0.00	25.64 -2.23 0.00	24.20 -1.99 0.00	23.15 -1.93 0.00	22.96 -1.91 0.00	23.33 -1.89 0.00	26.05 -2.08 0.00	27.37 -2.09 0.00	25.21 -2.10 0.00	22.46 -1.95 0.00	21.29 -2.05 0.00	17.64 -1.72 0.00	19.24 -1.86 0.00
LOWER____HUDSON 24059	28.67 2.10 0.00	26.97 1.97 0.00	26.31 1.95 0.00	26.67 1.93 0.00	28.03 2.10 0.00	31.44 2.19 0.00	39.78 2.88 0.00	41.87 2.96 0.00	37.74 2.94 -1.40	35.88 2.69 -1.86	34.70 2.72 0.00	34.26 2.46 -2.15	34.24 2.29 -4.09	34.18 2.12 -5.87	32.37 2.01 -5.29	32.84 2.01 -5.95	35.61 2.07 -8.32	42.81 2.36 -12.31	48.58 2.50 -16.62	43.61 2.32 -13.98	36.66 2.05 -10.20	29.96 1.96 -4.65	31.89 1.59 -10.94	27.86 1.62 -5.14
LWR____OSWEGATCHIE_HYD 23850	25.16 -1.41 0.00	23.62 -1.37 0.00	22.99 -1.36 0.00	23.38 -1.36 0.00	24.64 -1.30 0.00	27.96 -1.29 0.00	36.05 -0.85 0.00	37.74 -1.17 0.00	31.90 -1.50 0.00	29.88 -1.44 0.00	30.57 -1.41 0.00	28.26 -1.39 0.00	26.61 -1.25 0.00	25.04 -1.15 0.00	23.93 -1.15 0.00	23.73 -1.14 0.00	24.09 -1.13 0.00	26.95 -1.18 0.00	28.35 -1.12 0.00	26.11 -1.20 0.00	23.24 -1.17 0.00	22.13 -1.22 0.00	18.32 -1.05 0.00	19.96 -1.14 0.00
LYONS_FALL_HYD 23570	26.97 0.40 0.00	25.29 0.30 0.00	24.62 0.27 0.00	25.06 0.32 0.00	26.35 0.41 0.00	29.94 0.70 0.00	38.04 1.15 0.00	39.96 1.05 0.00	34.07 0.67 0.00	31.95 0.63 0.00	32.72 0.74 0.00	30.30 0.65 0.00	28.45 0.59 0.00	26.67 0.47 0.00	25.51 0.43 0.00	25.29 0.42 0.00	25.65 0.43 0.00	28.69 0.56 0.00	30.20 0.74 0.00	27.86 0.55 0.00	24.82 0.41 0.00	23.72 0.37 0.00	19.63 0.27 0.00	21.35 0.25 0.00
MADISON____COUNTY_LFGE 323628	27.58 1.01 0.00	25.89 0.90 0.00	25.21 0.85 0.00	25.63 0.89 0.00	26.92 0.99 0.00	30.56 1.32 0.00	38.56 1.66 0.00	40.62 1.71 0.00	34.78 1.34 -0.04	32.66 1.28 -0.05	33.36 1.37 0.00	30.96 1.25 -0.06	29.10 1.12 -0.12	27.36 1.00 -0.17	26.13 0.90 -0.15	25.96 0.92 -0.17	26.40 0.93 -0.24	29.61 1.13 -0.36	31.24 1.30 -0.48	28.84 1.12 -0.40	25.66 0.95 -0.29	24.39 0.91 -0.13	20.39 0.72 -0.32	21.98 0.74 -0.15

MAPLE_RIDGE_WT_1 323574	26.28 -0.29 0.00	24.74 -0.25 0.00	24.11 -0.24 0.00	24.52 -0.22 0.00	25.70 -0.23 0.00	29.01 -0.23 0.00	36.68 -0.22 0.00	38.64 -0.27 0.00	33.07 -0.27 0.06	30.96 -0.28 0.08	31.69 -0.29 0.00	29.26 -0.30 0.09	27.38 -0.31 0.18	25.65 -0.29 0.26	24.52 -0.33 0.23	24.21 -0.40 0.26	24.45 -0.40 0.37	27.05 -0.54 0.54	28.06 -0.68 0.73	25.99 -0.71 0.62	23.28 -0.68 0.45	22.44 -0.70 0.21	18.26 -0.62 0.48	20.18 -0.70 0.23
MAPLE_RIDGE_WT_2 323611	26.28 -0.29 0.00	24.74 -0.25 0.00	24.11 -0.24 0.00	24.52 -0.22 0.00	25.70 -0.23 0.00	29.01 -0.23 0.00	36.68 -0.22 0.00	38.64 -0.27 0.00	33.07 -0.27 0.06	30.96 -0.28 0.08	31.69 -0.29 0.00	29.26 -0.30 0.09	27.38 -0.31 0.18	25.65 -0.29 0.26	24.52 -0.33 0.23	24.21 -0.40 0.26	24.45 -0.40 0.37	27.05 -0.54 0.54	28.06 -0.68 0.73	25.99 -0.71 0.62	23.28 -0.68 0.45	22.44 -0.70 0.21	18.26 -0.62 0.48	20.18 -0.70 0.23
MARBLE_RIVER_WT_PWR 323696	25.37 -1.20 0.00	23.89 -1.10 0.00	23.29 -1.07 0.00	23.73 -1.02 0.00	24.90 -1.04 0.00	28.16 -1.08 0.00	36.12 -0.78 0.00	38.05 -0.86 0.00	32.47 -0.94 0.00	30.35 -0.97 0.00	30.93 -1.05 0.00	28.52 -1.13 0.00	27.00 -0.86 0.00	25.51 -0.68 0.00	24.45 -0.63 0.00	24.22 -0.65 0.00	24.57 -0.66 0.00	27.37 -0.76 0.00	28.61 -0.86 0.00	26.41 -0.90 0.00	23.53 -0.88 0.00	22.32 -1.03 0.00	18.49 -0.87 0.00	20.25 -0.84 0.00
MARSH_HILL_WT_PWR 323713	28.72 2.15 0.00	26.84 1.85 0.00	26.13 1.78 0.00	26.75 2.00 0.00	27.93 2.00 0.00	31.82 2.57 0.00	38.78 1.88 0.00	41.63 2.72 0.00	35.26 1.64 -0.22	33.24 1.63 -0.29	33.64 1.66 0.00	31.32 1.34 -0.33	29.42 0.92 -0.63	27.79 0.68 -0.91	26.45 0.55 -0.82	26.37 0.57 -0.92	27.14 0.63 -1.29	30.88 0.84 -1.91	32.98 0.94 -2.58	30.49 1.01 -2.17	26.84 0.85 -1.58	25.01 0.93 -0.72	21.79 0.74 -1.70	22.74 0.84 -0.80
MG_INDUSTRY___DRP 24185	28.22 1.65 0.00	26.57 1.58 0.00	25.92 1.56 0.00	26.28 1.53 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.04 2.14 0.00	40.86 1.94 0.00	36.79 2.07 -1.31	35.01 1.94 -1.75	33.96 1.98 0.00	33.51 1.84 -2.02	33.41 1.70 -3.84	33.31 1.60 -5.52	31.58 1.53 -4.97	31.98 1.52 -5.60	34.59 1.54 -7.83	41.43 1.72 -11.58	46.89 1.80 -15.62	42.15 1.69 -13.14	35.51 1.51 -9.59	29.20 1.47 -4.37	30.93 1.28 -10.29	27.28 1.35 -4.83
MID___OSWEGATCHIE_HYD 23849	25.16 -1.41 0.00	23.62 -1.37 0.00	22.99 -1.36 0.00	23.38 -1.36 0.00	24.64 -1.30 0.00	27.96 -1.29 0.00	36.05 -0.85 0.00	37.74 -1.17 0.00	31.90 -1.50 0.00	29.88 -1.44 0.00	30.57 -1.41 0.00	28.26 -1.39 0.00	26.61 -1.25 0.00	25.04 -1.15 0.00	23.93 -1.15 0.00	23.73 -1.14 0.00	24.09 -1.13 0.00	26.95 -1.18 0.00	28.35 -1.12 0.00	26.11 -1.20 0.00	23.24 -1.17 0.00	22.13 -1.22 0.00	18.32 -1.05 0.00	19.96 -1.14 0.00
MID___RAQUETTE_HYD 23851	24.23 -2.34 0.00	22.77 -2.22 0.00	22.16 -2.19 0.00	22.56 -2.18 0.00	23.76 -2.18 0.00	26.90 -2.34 0.00	35.13 -1.77 0.00	36.73 -2.18 0.00	30.83 -2.57 0.00	28.78 -2.54 0.00	29.39 -2.59 0.00	27.13 -2.52 0.00	25.64 -2.23 0.00	24.20 -1.99 0.00	23.15 -1.93 0.00	22.96 -1.91 0.00	23.33 -1.89 0.00	26.05 -2.08 0.00	27.37 -2.09 0.00	25.21 -2.10 0.00	22.46 -1.95 0.00	21.29 -2.05 0.00	17.64 -1.72 0.00	19.24 -1.86 0.00
MILLIKEN___1 23584	27.90 1.33 0.00	26.17 1.17 0.00	25.48 1.12 0.00	25.93 1.19 0.00	27.18 1.24 0.00	30.88 1.64 0.00	38.56 1.66 0.00	40.89 1.98 0.00	35.05 1.44 -0.21	32.98 1.38 -0.28	33.42 1.44 0.00	31.31 1.34 -0.32	29.63 1.14 -0.62	28.08 1.00 -0.89	26.81 0.93 -0.80	26.71 0.94 -0.90	27.49 1.01 -1.26	31.23 1.24 -1.86	33.36 1.39 -2.51	30.74 1.31 -2.11	27.10 1.15 -1.54	25.15 1.10 -0.70	21.90 0.89 -1.65	22.82 0.95 -0.78
MILLIKEN___2 23585	27.90 1.33 0.00	26.17 1.17 0.00	25.48 1.12 0.00	25.93 1.19 0.00	27.18 1.24 0.00	30.88 1.64 0.00	38.56 1.66 0.00	40.89 1.98 0.00	35.05 1.44 -0.21	32.98 1.38 -0.28	33.42 1.44 0.00	31.31 1.34 -0.32	29.63 1.14 -0.62	28.08 1.00 -0.89	26.81 0.93 -0.80	26.71 0.94 -0.90	27.49 1.01 -1.26	31.23 1.24 -1.86	33.36 1.39 -2.51	30.74 1.31 -2.11	27.10 1.15 -1.54	25.15 1.10 -0.70	21.90 0.89 -1.65	22.82 0.95 -0.78
MILLIKEN___DIESEL 23629	27.90 1.33 0.00	26.17 1.17 0.00	25.48 1.12 0.00	25.93 1.19 0.00	27.18 1.24 0.00	30.88 1.64 0.00	38.56 1.66 0.00	40.89 1.98 0.00	35.05 1.44 -0.21	32.98 1.38 -0.28	33.42 1.44 0.00	31.31 1.34 -0.32	29.63 1.14 -0.62	28.08 1.00 -0.89	26.81 0.93 -0.80	26.71 0.94 -0.90	27.49 1.01 -1.26	31.23 1.24 -1.86	33.36 1.39 -2.51	30.74 1.31 -2.11	27.10 1.15 -1.54	25.15 1.10 -0.70	21.90 0.89 -1.65	22.82 0.95 -0.78
MILLSEAT___LFGE 323607	28.14 1.57 0.00	26.27 1.27 0.00	25.55 1.19 0.00	26.28 1.53 0.00	27.39 1.45 0.00	31.03 1.78 0.00	36.53 -0.37 0.00	39.81 0.90 0.00	33.05 -0.50 -0.15	31.17 -0.34 -0.19	31.70 -0.29 -0.01	29.52 -0.35 -0.22	27.68 -0.61 -0.43	26.18 -0.63 -0.61	25.06 -0.58 -0.55	25.02 -0.47 -0.62	25.69 -0.40 -0.87	29.05 -0.37 -1.29	30.76 -0.44 -1.74	28.56 -0.22 -1.46	25.35 -0.12 -1.07	23.98 0.14 -0.49	20.74 0.23 -1.14	22.08 0.44 -0.54
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.54 1.97 0.00	26.89 1.90 0.00	26.21 1.85 0.00	26.52 1.78 0.00	27.78 1.84 0.00	31.17 1.93 0.00	39.48 2.58 0.00	41.91 3.00 0.00	37.65 3.21 -1.04	35.77 3.07 -1.38	35.15 3.17 0.00	34.27 3.03 -1.60	33.71 2.81 -3.03	33.23 2.67 -4.36	31.59 2.58 -3.93	31.83 2.54 -4.42	33.95 2.55 -6.18	40.12 2.84 -9.15	44.76 2.95 -12.34	40.43 2.73 -10.38	34.45 2.46 -7.58	29.19 2.38 -3.46	29.19 1.70 -8.13	26.75 1.83 -3.82
MODEL_CITY_ENERGY 24167	27.55 0.98 0.00	25.77 0.78 0.00	25.09 0.73 0.00	25.73 0.99 0.00	26.79 0.85 0.00	30.24 0.99 0.00	35.16 -1.73 0.00	38.02 -0.89 0.00	31.75 -1.80 -0.15	29.96 -1.57 -0.20	30.49 -1.50 -0.01	28.40 -1.48 -0.24	26.64 -1.67 -0.45	25.24 -1.60 -0.64	24.16 -1.50 -0.58	24.11 -1.42 -0.65	24.77 -1.36 -0.91	27.96 -1.52 -1.35	29.58 -1.71 -1.83	27.56 -1.28 -1.53	24.50 -1.02 -1.12	23.18 -0.68 -0.51	20.17 -0.39 -1.20	21.49 -0.17 -0.56
MODERN_LFGE___ 323580	27.55 0.98 0.00	25.77 0.78 0.00	25.09 0.73 0.00	25.73 0.99 0.00	26.79 0.85 0.00	30.24 0.99 0.00	35.16 -1.73 0.00	38.02 -0.89 0.00	31.75 -1.80 -0.15	29.96 -1.57 -0.20	30.49 -1.50 -0.01	28.40 -1.48 -0.24	26.64 -1.67 -0.45	25.24 -1.60 -0.64	24.16 -1.50 -0.58	24.11 -1.42 -0.65	24.77 -1.36 -0.91	27.96 -1.52 -1.35	29.58 -1.71 -1.83	27.56 -1.28 -1.53	24.50 -1.02 -1.12	23.18 -0.68 -0.51	20.17 -0.39 -1.20	21.49 -0.17 -0.56
MOHAWK_PAPER___DRP 24187	28.54 1.97 0.00	26.84 1.85 0.00	26.18 1.83 0.00	26.55 1.81 0.00	27.88 1.95 0.00	31.29 2.05 0.00	39.56 2.66 0.00	41.36 2.45 0.00	37.29 2.54 -1.35	35.47 2.35 -1.80	34.38 2.40 0.00	33.92 2.19 -2.08	33.85 2.03 -3.95	33.76 1.89 -5.67	31.97 1.78 -5.11	32.42 1.79 -5.75	35.08 1.82 -8.05	42.09 2.05 -11.90	47.71 2.18 -16.06	42.85 2.02 -13.51	36.08 1.81 -9.86	29.57 1.73 -4.50	31.43 1.49 -10.58	27.61 1.54 -4.97

MONGAUP___HYD 23641	28.99 2.42 0.00	27.49 2.50 0.00	26.82 2.46 0.00	27.19 2.45 0.00	28.22 2.28 0.00	31.67 2.43 0.00	39.56 2.66 0.00	42.02 3.11 0.00	37.30 2.94 -0.96	35.47 2.88 -1.27	34.99 3.01 0.00	33.85 2.73 -1.47	33.31 2.65 -2.80	32.62 2.41 -4.02	30.98 2.28 -3.62	31.23 2.29 -4.07	33.19 2.27 -5.70	39.24 2.67 -8.43	43.67 2.83 -11.38	39.53 2.65 -9.57	33.79 2.39 -6.98	28.78 2.24 -3.19	28.69 1.84 -7.49	26.73 2.11 -3.52
MONTAUK___DIESEL 23721	32.97 6.08 -0.32	30.54 5.55 0.00	29.59 5.24 0.00	30.08 5.34 0.00	31.51 5.58 0.00	36.01 6.55 -0.22	45.25 8.34 -0.01	48.21 9.30 0.00	43.01 8.45 -1.16	40.98 8.08 -1.58	40.32 8.19 -0.16	39.26 7.80 -1.81	38.30 7.16 -3.27	37.70 6.89 -4.62	36.57 6.57 -4.92	36.78 6.52 -5.39	38.33 6.68 -6.43	45.66 7.76 -9.77	51.34 8.22 -13.66	46.69 7.57 -11.81	40.10 6.86 -8.83	37.02 6.47 -7.21	32.39 4.68 -8.35	30.11 4.96 -4.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.77 2.20 0.00	27.12 2.12 0.00	26.43 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.02 3.58 -1.04	36.16 3.45 -1.39	35.56 3.58 0.00	34.66 3.41 -1.60	34.09 3.18 -3.05	33.64 3.04 -4.41	31.96 2.91 -3.97	32.22 2.88 -4.47	34.34 2.87 -6.24	40.51 3.18 -9.20	45.13 3.24 -12.42	40.82 3.06 -10.45	34.79 2.76 -7.62	29.51 2.68 -3.48	29.47 1.94 -8.18	27.01 2.07 -3.84
MUNSVILLE_WIND_PWR 323609	29.62 3.05 0.00	27.72 2.72 0.00	26.96 2.61 0.00	27.46 2.72 0.00	28.92 2.98 0.00	33.19 3.95 0.00	42.10 5.20 0.00	44.24 5.33 0.00	37.77 4.04 -0.32	35.57 3.82 -0.43	36.08 4.09 0.00	33.86 3.71 -0.50	32.10 3.29 -0.95	30.44 2.88 -1.36	28.97 2.66 -1.23	28.97 2.71 -1.38	29.98 2.82 -1.94	34.43 3.43 -2.86	37.25 3.92 -3.86	33.98 3.41 -3.25	29.69 2.90 -2.37	27.21 2.78 -1.08	24.09 2.19 -2.54	24.61 2.32 -1.20
N SALMON___HYD 24042	25.29 -1.27 0.00	23.79 -1.20 0.00	23.14 -1.22 0.00	23.60 -1.14 0.00	24.79 -1.14 0.00	28.07 -1.17 0.00	36.20 -0.70 0.00	38.02 -0.89 0.00	32.33 -1.07 0.00	30.13 -1.19 0.00	30.67 -1.31 0.00	28.20 -1.45 0.00	26.78 -1.09 0.00	25.38 -0.81 0.00	24.30 -0.78 0.00	24.10 -0.77 0.00	24.49 -0.73 0.00	27.32 -0.82 0.00	28.61 -0.86 0.00	26.41 -0.90 0.00	23.51 -0.90 0.00	22.21 -1.14 0.00	18.37 -0.99 0.00	20.15 -0.95 0.00
N.E._GEN_SANDY PD 24062	28.67 2.10 0.00	26.99 2.00 0.00	26.33 1.97 0.00	26.65 1.91 0.00	27.96 2.02 0.00	31.38 2.13 0.00	39.70 2.80 0.00	43.94 3.04 -1.99	38.90 3.11 -2.39	35.90 2.94 -1.63	34.96 2.97 0.00	34.29 2.76 -1.88	34.01 2.56 -3.58	33.73 2.38 -5.15	32.00 2.28 -4.64	32.36 2.26 -5.22	34.82 2.29 -7.30	41.55 2.62 -10.80	46.73 2.68 -14.58	42.09 2.51 -12.27	35.63 2.27 -8.95	29.63 2.19 -4.08	30.63 1.67 -9.60	27.40 1.79 -4.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.43 1.86 0.00	26.82 1.82 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.12 1.87 0.00	39.37 2.47 0.00	41.83 2.92 0.00	37.52 3.11 -1.01	35.67 3.01 -1.34	35.05 3.07 0.00	34.14 2.94 -1.55	33.55 2.73 -2.95	33.00 2.57 -4.24	31.38 2.48 -3.81	31.61 2.44 -4.30	33.68 2.45 -6.01	39.78 2.76 -8.89	44.32 2.86 -11.99	40.08 2.68 -10.09	34.17 2.39 -7.36	29.04 2.33 -3.36	28.90 1.64 -7.90	26.58 1.77 -3.71
NARROWS_GT1_1 24228	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT1_2 24229	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT1_3 24230	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT1_4 24231	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT1_5 24232	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT1_6 24233	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT1_7 24234	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT1_8 24235	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85



NARROWS_GT2_1 24236	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT2_2 24237	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT2_3 24238	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT2_4 24239	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT2_5 24240	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT2_6 24241	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT2_7 24242	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NARROWS_GT2_8 24243	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.33 2.76 0.00	27.64 2.65 0.00	26.96 2.61 0.00	27.36 2.62 0.00	28.61 2.67 0.00	32.20 2.95 0.00	40.59 3.69 0.00	42.88 3.97 0.00	38.19 3.64 -1.14	36.29 3.45 -1.53	35.56 3.58 0.00	34.64 3.23 -1.76	34.33 3.12 -3.35	33.83 2.83 -4.81	32.07 2.66 -4.33	32.41 2.66 -4.88	34.74 2.70 -6.82	41.40 3.18 -10.09	46.47 3.39 -13.61	41.91 3.14 -11.45	35.57 2.81 -8.36	29.82 2.66 -3.81	30.36 2.03 -8.96	27.44 2.13 -4.21
NEG CAPITAL___MECHNVIL 23645	28.96 2.39 0.00	27.22 2.22 0.00	26.57 2.22 0.00	26.97 2.23 0.00	28.37 2.44 0.00	31.76 2.52 0.00	40.22 3.32 0.00	42.37 3.46 0.00	38.23 3.41 -1.41	36.34 3.13 -1.89	35.12 3.14 0.00	34.64 2.82 -2.17	34.65 2.65 -4.14	34.60 2.46 -5.94	32.76 2.33 -5.35	33.21 2.31 -6.03	35.99 2.35 -8.43	43.30 2.70 -12.47	49.24 2.95 -16.82	44.14 2.68 -14.15	37.06 2.32 -10.33	30.28 2.22 -4.71	32.24 1.80 -11.08	28.09 1.79 -5.20
NEG CENTRAL_HIGH_ACRES 23767	26.73 0.16 0.00	24.99 0.00 0.00	24.36 0.00 0.00	24.92 0.17 0.00	26.04 0.10 0.00	29.51 0.26 0.00	36.01 -0.89 0.00	38.68 -0.23 0.00	32.59 -0.94 -0.12	30.67 -0.81 -0.16	31.18 -0.80 0.00	29.13 -0.71 -0.19	27.50 -0.72 -0.36	25.95 -0.76 -0.51	24.81 -0.73 -0.46	24.74 -0.65 -0.52	25.34 -0.61 -0.72	28.53 -0.68 -1.07	30.20 -0.71 -1.44	27.95 -0.57 -1.21	24.86 -0.44 -0.89	23.43 -0.33 -0.40	20.12 -0.19 -0.95	21.37 -0.17 -0.45
NEG CENTRAL___DRP 24199	27.71 1.14 0.00	25.94 0.95 0.00	25.28 0.93 0.00	25.81 1.06 0.00	27.00 1.06 0.00	30.71 1.46 0.00	38.00 1.11 0.00	40.54 1.63 0.00	34.47 0.93 -0.14	32.41 0.91 -0.18	32.94 0.96 0.00	30.72 0.86 -0.21	28.96 0.70 -0.39	27.31 0.55 -0.57	26.07 0.48 -0.51	25.97 0.52 -0.58	26.61 0.58 -0.80	30.05 0.73 -1.19	31.93 0.86 -1.61	29.51 0.85 -1.35	26.13 0.73 -0.99	24.55 0.75 -0.45	21.04 0.62 -1.06	22.27 0.67 -0.50
NEG CENTRAL___INDECK 23768	28.64 2.07 0.00	26.72 1.72 0.00	25.99 1.63 0.00	26.67 1.93 0.00	27.85 1.92 0.00	31.79 2.54 0.00	38.60 1.70 0.00	41.87 2.96 0.00	35.02 1.44 -0.18	32.97 1.41 -0.24	33.45 1.47 0.00	31.23 1.30 -0.28	29.39 1.00 -0.52	27.73 0.79 -0.75	26.49 0.73 -0.68	26.45 0.82 -0.76	27.20 0.91 -1.07	30.87 1.15 -1.58	32.87 1.27 -2.13	30.37 1.26 -1.79	26.84 1.12 -1.31	25.11 1.17 -0.60	21.75 0.99 -1.40	22.85 1.10 -0.66
NEG CENTRAL___SENECA 23627	27.90 1.33 0.00	26.12 1.13 0.00	25.45 1.10 0.00	25.98 1.24 0.00	27.18 1.24 0.00	30.97 1.72 0.00	38.19 1.29 0.00	40.82 1.91 0.00	34.65 1.10 -0.15	32.59 1.07 -0.20	33.10 1.12 0.00	30.86 0.98 -0.23	29.08 0.78 -0.44	27.43 0.60 -0.63	26.20 0.55 -0.57	26.11 0.60 -0.64	26.77 0.65 -0.90	30.30 0.84 -1.32	32.22 0.97 -1.79	29.80 0.98 -1.50	26.36 0.85 -1.10	24.71 0.86 -0.50	21.25 0.72 -1.18	22.43 0.78 -0.55
NEG CENTRAL___STATE_STREET 24147	27.84 1.28 0.00	26.09 1.10 0.00	25.40 1.05 0.00	25.91 1.16 0.00	27.13 1.19 0.00	30.85 1.61 0.00	38.30 1.40 0.00	40.78 1.87 0.00	34.73 1.20 -0.13	32.65 1.16 -0.18	33.23 1.25 0.00	31.01 1.16 -0.20	29.25 1.00 -0.39	27.59 0.84 -0.55	26.36 0.78 -0.50	26.23 0.80 -0.56	26.86 0.86 -0.78	30.36 1.07 -1.16	32.24 1.21 -1.57	29.78 1.15 -1.32	26.37 1.00 -0.96	24.75 0.96 -0.44	21.19 0.79 -1.03	22.45 0.87 -0.48

NEG MILLWOOD___DRP 24198	29.10 2.53 0.00	27.49 2.50 0.00	26.74 2.39 0.00	27.12 2.38 0.00	28.32 2.38 0.00	31.79 2.54 0.00	40.29 3.39 0.00	42.73 3.82 0.00	38.39 3.91 -1.08	36.48 3.73 -1.44	35.82 3.84 0.00	34.89 3.59 -1.66	34.36 3.34 -3.15	33.84 3.12 -4.53	32.12 2.96 -4.08	32.40 2.93 -4.59	34.59 2.95 -6.42	41.09 3.46 -9.50	45.94 3.65 -12.82	41.43 3.33 -10.78	35.28 3.00 -7.87	29.81 2.87 -3.59	29.87 2.07 -8.44	27.21 2.15 -3.96
NEG NORTH_FLCN_SEA 23793	25.75 -0.82 0.00	24.22 -0.77 0.00	23.58 -0.78 0.00	24.05 -0.69 0.00	25.24 -0.70 0.00	28.54 -0.70 0.00	36.60 -0.30 0.00	38.52 -0.39 0.00	32.90 -0.50 0.00	30.69 -0.63 0.00	31.25 -0.73 0.00	28.79 -0.86 0.00	27.28 -0.59 0.00	25.83 -0.37 0.00	24.73 -0.35 0.00	24.52 -0.35 0.00	24.87 -0.35 0.00	27.74 -0.39 0.00	28.99 -0.47 0.00	26.79 -0.52 0.00	23.87 -0.54 0.00	22.58 -0.77 0.00	18.70 -0.66 0.00	20.51 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	25.35 -1.22 0.00	23.87 -1.12 0.00	23.24 -1.12 0.00	23.70 -1.04 0.00	24.87 -1.06 0.00	28.13 -1.11 0.00	36.12 -0.78 0.00	37.98 -0.93 0.00	32.40 -1.00 0.00	30.25 -1.06 0.00	30.83 -1.15 0.00	28.43 -1.22 0.00	26.92 -0.95 0.00	25.46 -0.73 0.00	24.40 -0.68 0.00	24.17 -0.70 0.00	24.54 -0.68 0.00	27.34 -0.79 0.00	28.58 -0.88 0.00	26.41 -0.90 0.00	23.53 -0.88 0.00	22.30 -1.05 0.00	18.47 -0.89 0.00	20.23 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	25.69 -0.88 0.00	24.17 -0.82 0.00	23.53 -0.83 0.00	24.00 -0.74 0.00	25.18 -0.75 0.00	28.51 -0.73 0.00	36.56 -0.33 0.00	38.48 -0.43 0.00	32.87 -0.54 0.00	30.63 -0.69 0.00	31.15 -0.83 0.00	28.67 -0.98 0.00	27.23 -0.64 0.00	25.78 -0.42 0.00	24.70 -0.38 0.00	24.47 -0.40 0.00	24.84 -0.38 0.00	27.71 -0.42 0.00	28.99 -0.47 0.00	26.79 -0.52 0.00	23.85 -0.56 0.00	22.53 -0.82 0.00	18.65 -0.72 0.00	20.47 -0.63 0.00
NEG NORTH___LWR_SARANAC 23913	25.69 -0.88 0.00	24.17 -0.82 0.00	23.53 -0.83 0.00	24.00 -0.74 0.00	25.18 -0.75 0.00	28.51 -0.73 0.00	36.56 -0.33 0.00	38.48 -0.43 0.00	32.87 -0.54 0.00	30.63 -0.69 0.00	31.15 -0.83 0.00	28.67 -0.98 0.00	27.23 -0.64 0.00	25.78 -0.42 0.00	24.70 -0.38 0.00	24.47 -0.40 0.00	24.84 -0.38 0.00	27.71 -0.42 0.00	28.99 -0.47 0.00	26.79 -0.52 0.00	23.85 -0.56 0.00	22.53 -0.82 0.00	18.65 -0.72 0.00	20.47 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	25.69 -0.88 0.00	24.17 -0.82 0.00	23.53 -0.83 0.00	24.00 -0.74 0.00	25.18 -0.75 0.00	28.51 -0.73 0.00	36.56 -0.33 0.00	38.48 -0.43 0.00	32.87 -0.54 0.00	30.63 -0.69 0.00	31.15 -0.83 0.00	28.67 -0.98 0.00	27.23 -0.64 0.00	25.78 -0.42 0.00	24.70 -0.38 0.00	24.47 -0.40 0.00	24.84 -0.38 0.00	27.71 -0.42 0.00	28.99 -0.47 0.00	26.79 -0.52 0.00	23.85 -0.56 0.00	22.53 -0.82 0.00	18.65 -0.72 0.00	20.47 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	27.74 1.17 0.00	25.92 0.93 0.00	25.21 0.85 0.00	25.88 1.14 0.00	26.97 1.04 0.00	30.47 1.23 0.00	35.68 -1.22 0.00	38.64 -0.27 0.00	32.25 -1.30 -0.15	30.46 -1.06 -0.20	31.00 -0.99 -0.01	28.85 -1.04 -0.23	27.06 -1.25 -0.44	25.60 -1.23 -0.64	24.50 -1.15 -0.57	24.47 -1.04 -0.65	25.12 -1.01 -0.90	28.37 -1.10 -1.34	30.04 -1.24 -1.81	27.96 -0.88 -1.52	24.84 -0.68 -1.11	23.51 -0.35 -0.51	20.42 -0.13 -1.19	21.72 0.06 -0.56
NEG WEST___LANCASTR 23811	28.30 1.73 0.00	26.47 1.47 0.00	25.77 1.41 0.00	26.43 1.68 0.00	27.54 1.61 0.00	31.26 2.02 0.00	37.49 0.59 0.00	40.12 1.21 0.00	33.60 0.03 -0.16	31.76 0.22 -0.22	32.40 0.41 -0.01	30.14 0.24 -0.25	28.12 -0.22 -0.48	26.68 -0.21 -0.69	25.48 -0.23 -0.62	25.42 -0.15 -0.70	26.12 -0.08 -0.98	29.61 0.03 -1.45	31.42 0.00 -1.96	29.12 0.16 -1.64	25.80 0.19 -1.20	24.32 0.42 -0.55	21.09 0.45 -1.29	22.31 0.61 -0.60
NEG_PENN_ALLEGHNY 23528	27.84 1.28 0.00	26.14 1.15 0.00	25.48 1.12 0.00	25.93 1.19 0.00	27.13 1.19 0.00	30.76 1.52 0.00	38.37 1.48 0.00	40.70 1.79 0.00	35.18 1.44 -0.34	33.19 1.41 -0.46	33.42 1.44 0.00	31.48 1.30 -0.53	29.98 1.12 -1.00	28.58 0.94 -1.44	27.28 0.90 -1.30	27.25 0.92 -1.46	28.20 0.93 -2.04	32.31 1.15 -3.02	34.81 1.27 -4.08	31.97 1.23 -3.43	27.98 1.07 -2.50	25.57 1.07 -1.14	22.90 0.85 -2.68	23.31 0.95 -1.26
NEG___GEN_MONROE 24207	27.50 0.93 0.00	25.72 0.73 0.00	25.04 0.68 0.00	25.68 0.94 0.00	26.84 0.91 0.00	30.41 1.17 0.00	36.53 -0.37 0.00	39.45 0.54 0.00	33.06 -0.47 -0.13	31.11 -0.37 -0.17	31.63 -0.35 0.00	29.52 -0.33 -0.19	27.82 -0.42 -0.37	26.28 -0.45 -0.53	25.13 -0.43 -0.48	25.04 -0.37 -0.54	25.65 -0.33 -0.75	28.88 -0.37 -1.12	30.56 -0.41 -1.51	28.34 -0.25 -1.27	25.19 -0.15 -0.93	23.75 -0.02 -0.42	20.43 0.08 -0.99	21.77 0.21 -0.47
NEPA___ENERGY 23901	28.38 1.81 0.00	26.42 1.42 0.00	25.70 1.34 0.00	26.40 1.66 0.00	27.52 1.58 0.00	31.12 1.87 0.00	37.01 0.11 0.00	39.96 1.05 0.00	33.50 -0.07 -0.17	31.64 0.09 -0.22	32.21 0.23 -0.01	29.97 0.06 -0.26	27.99 -0.36 -0.49	26.51 -0.39 -0.71	25.31 -0.40 -0.64	25.24 -0.35 -0.72	25.95 -0.28 -1.00	29.42 -0.20 -1.48	31.23 -0.24 -2.00	28.97 -0.03 -1.68	25.64 0.00 -1.23	24.17 0.26 -0.56	20.97 0.29 -1.32	22.16 0.44 -0.62
NEVERSINK___HYD 23608	28.77 2.20 0.00	27.12 2.12 0.00	26.43 2.07 0.00	26.77 2.03 0.00	28.01 2.08 0.00	31.55 2.31 0.00	39.85 2.95 0.00	42.29 3.38 0.00	37.62 3.28 -0.94	35.74 3.16 -1.26	35.24 3.26 0.00	34.13 3.03 -1.45	33.50 2.87 -2.76	32.81 2.64 -3.97	31.18 2.53 -3.57	31.40 2.51 -4.02	33.37 2.52 -5.63	39.35 2.90 -8.32	43.76 3.06 -11.23	39.60 2.84 -9.45	33.87 2.56 -6.89	28.95 2.45 -3.14	28.52 1.76 -7.39	26.47 1.90 -3.47
NEWTON___FALLS_HYD 23847	25.16 -1.41 0.00	23.62 -1.37 0.00	22.99 -1.36 0.00	23.38 -1.36 0.00	24.64 -1.30 0.00	27.96 -1.29 0.00	36.05 -0.85 0.00	37.74 -1.17 0.00	31.90 -1.50 0.00	29.88 -1.44 0.00	30.57 -1.41 0.00	28.26 -1.39 0.00	26.61 -1.25 0.00	25.04 -1.15 0.00	23.93 -1.15 0.00	23.73 -1.14 0.00	24.09 -1.13 0.00	26.95 -1.18 0.00	28.35 -1.12 0.00	26.11 -1.20 0.00	23.24 -1.17 0.00	22.13 -1.22 0.00	18.32 -1.05 0.00	19.96 -1.14 0.00
NIAGARA_115E_LBMP 323715	27.42 0.85 0.00	25.67 0.68 0.00	24.97 0.61 0.00	25.61 0.87 0.00	26.66 0.73 0.00	30.06 0.82 0.00	34.87 -2.03 0.00	37.63 -1.28 0.00	31.45 -2.10 -0.15	29.68 -1.85 -0.21	30.21 -1.79 -0.02	28.14 -1.75 -0.24	26.42 -1.90 -0.45	25.01 -1.83 -0.65	23.93 -1.73 -0.58	23.91 -1.62 -0.66	24.55 -1.59 -0.92	27.72 -1.77 -1.36	29.33 -1.97 -1.84	27.33 -1.53 -1.55	24.32 -1.22 -1.13	23.00 -0.86 -0.51	20.05 -0.52 -1.21	21.37 -0.30 -0.57
NIAGARA_115W_LBMP 323714	26.99 0.42 0.00	25.17 0.18 0.00	24.48 0.12 0.00	25.16 0.42 0.00	26.22 0.29 0.00	29.65 0.41 0.00	34.50 -2.40 0.00	37.20 -1.71 0.00	31.12 -2.44 -0.15	29.40 -2.13 -0.21	29.87 -2.11 0.00	27.84 -2.05 -0.24	26.17 -2.15 -0.45	24.78 -2.07 -0.65	23.71 -1.96 -0.59	23.72 -1.81 -0.66	24.33 -1.82 -0.92	27.47 -2.03 -1.36	29.04 -2.27 -1.84	27.09 -1.78 -1.55	24.10 -1.44 -1.13	22.81 -1.05 -0.52	19.91 -0.66 -1.21	21.10 -0.57 -0.57

NIAGARA_230_LBMP 323716	27.18 0.61 0.00	25.42 0.42 0.00	24.74 0.39 0.00	25.36 0.62 0.00	26.43 0.49 0.00	29.86 0.62 0.00	35.09 -1.81 0.00	37.82 -1.09 0.00	31.65 -1.90 -0.15	29.86 -1.66 -0.20	30.35 -1.63 0.00	28.29 -1.60 -0.24	26.61 -1.70 -0.45	25.19 -1.65 -0.64	24.11 -1.56 -0.58	24.08 -1.44 -0.65	24.70 -1.44 -0.91	27.88 -1.60 -1.35	29.49 -1.80 -1.82	27.51 -1.34 -1.53	24.48 -1.05 -1.12	23.18 -0.68 -0.51	20.19 -0.37 -1.20	21.41 -0.25 -0.56
NIAGARA____ 23760	27.10 0.53 0.00	25.22 0.22 0.00	24.53 0.17 0.00	25.24 0.49 0.00	26.32 0.39 0.00	29.77 0.53 0.00	34.80 -2.10 0.00	37.55 -1.36 0.00	31.42 -2.14 -0.15	29.68 -1.85 -0.21	30.16 -1.82 0.00	28.11 -1.78 -0.24	26.42 -1.90 -0.45	25.01 -1.83 -0.65	23.93 -1.73 -0.58	23.91 -1.62 -0.66	24.53 -1.61 -0.92	27.72 -1.77 -1.36	29.32 -1.97 -1.83	27.33 -1.53 -1.54	24.32 -1.22 -1.13	23.00 -0.86 -0.51	20.01 -0.56 -1.21	21.20 -0.46 -0.57
NINE_MILE_1 23575	26.09 -0.48 0.00	24.52 -0.48 0.00	23.89 -0.46 0.00	24.30 -0.44 0.00	25.44 -0.49 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.86 -1.05 0.00	32.47 -1.00 -0.07	30.47 -0.94 -0.09	31.05 -0.93 0.00	28.89 -0.86 -0.10	27.25 -0.81 -0.19	25.69 -0.79 -0.27	24.60 -0.73 -0.25	24.43 -0.72 -0.28	24.88 -0.73 -0.39	27.89 -0.82 -0.58	29.39 -0.86 -0.78	27.20 -0.76 -0.65	24.23 -0.66 -0.48	22.96 -0.61 -0.22	19.47 -0.41 -0.51	20.92 -0.42 -0.24
NINE_MILE_2 23744	26.09 -0.48 0.00	24.52 -0.48 0.00	23.89 -0.46 0.00	24.30 -0.44 0.00	25.44 -0.49 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.86 -1.05 0.00	32.47 -1.00 -0.07	30.47 -0.94 -0.09	31.05 -0.93 0.00	28.89 -0.86 -0.10	27.25 -0.81 -0.19	25.68 -0.79 -0.27	24.60 -0.73 -0.25	24.43 -0.72 -0.28	24.88 -0.73 -0.39	27.89 -0.82 -0.57	29.39 -0.86 -0.78	27.20 -0.76 -0.65	24.23 -0.66 -0.48	22.96 -0.61 -0.22	19.46 -0.41 -0.51	20.92 -0.42 -0.24
NM_CAPITAL____DRP 24208	28.40 1.83 0.00	26.74 1.75 0.00	26.09 1.73 0.00	26.45 1.71 0.00	27.75 1.81 0.00	31.14 1.90 0.00	39.33 2.43 0.00	40.97 2.06 0.00	36.98 2.24 -1.34	35.17 2.07 -1.79	34.09 2.11 0.00	33.64 1.93 -2.06	33.57 1.78 -3.92	33.50 1.68 -5.63	31.73 1.58 -5.07	32.17 1.59 -5.71	34.82 1.62 -7.98	41.76 1.83 -11.81	47.31 1.91 -15.93	42.49 1.77 -13.40	35.77 1.59 -9.78	29.33 1.52 -4.46	31.25 1.39 -10.49	27.48 1.45 -4.93
NM_CENTRAL____DRP 24181	26.84 0.27 0.00	25.22 0.22 0.00	24.55 0.19 0.00	24.99 0.25 0.00	26.17 0.23 0.00	29.62 0.38 0.00	36.93 0.04 0.00	39.11 0.20 0.00	33.49 0.00 -0.09	31.47 0.03 -0.12	32.05 0.06 0.00	29.88 0.09 -0.14	28.16 0.03 -0.26	26.55 -0.03 -0.38	25.39 -0.03 -0.34	25.25 0.00 -0.38	25.78 0.03 -0.53	28.95 0.03 -0.79	30.59 0.06 -1.07	28.30 0.08 -0.90	25.16 0.10 -0.66	23.77 0.12 -0.30	20.20 0.14 -0.70	21.58 0.15 -0.33
NM_FRONTIER____DRP 24179	26.99 0.42 0.00	25.17 0.18 0.00	24.48 0.12 0.00	25.16 0.42 0.00	26.22 0.29 0.00	29.65 0.41 0.00	34.50 -2.40 0.00	37.20 -1.71 0.00	31.12 -2.44 -0.15	29.40 -2.13 -0.21	29.87 -2.11 0.00	27.84 -2.05 -0.24	26.17 -2.15 -0.45	24.78 -2.07 -0.65	23.71 -1.96 -0.59	23.72 -1.81 -0.66	24.33 -1.82 -0.92	27.47 -2.03 -1.36	29.04 -2.27 -1.84	27.09 -1.78 -1.55	24.10 -1.44 -1.13	22.81 -1.05 -0.52	19.91 -0.66 -1.21	21.10 -0.57 -0.57
NM_ST_REGIS____HYD 24053	24.47 -2.10 0.00	23.02 -1.97 0.00	22.38 -1.97 0.00	22.81 -1.93 0.00	23.99 -1.95 0.00	27.17 -2.08 0.00	35.38 -1.51 0.00	37.00 -1.91 0.00	31.20 -2.21 0.00	29.10 -2.22 0.00	29.68 -2.30 0.00	27.37 -2.28 0.00	25.91 -1.95 0.00	24.49 -1.70 0.00	23.42 -1.66 0.00	23.23 -1.64 0.00	23.61 -1.61 0.00	26.36 -1.77 0.00	27.67 -1.80 0.00	25.51 -1.80 0.00	22.70 -1.71 0.00	21.50 -1.85 0.00	17.81 -1.55 0.00	19.45 -1.65 0.00
NORTHPORT____1 23551	29.95 3.11 -0.28	27.81 2.82 0.01	26.98 2.63 0.01	27.41 2.67 0.01	28.73 2.80 0.01	32.65 3.22 -0.19	41.00 4.10 -0.01	43.49 4.59 0.01	39.12 4.58 -1.15	37.26 4.38 -1.56	36.40 4.29 -0.13	35.58 4.15 -1.78	34.95 3.85 -3.24	34.48 3.69 -4.59	33.48 3.51 -4.88	33.75 3.53 -5.35	35.18 3.56 -6.40	41.81 3.99 -9.69	47.11 4.16 -13.49	42.76 3.82 -11.63	36.56 3.49 -8.66	33.77 3.36 -7.06	30.20 2.52 -8.32	27.84 2.72 -4.02
NORTHPORT____2 23552	29.95 3.11 -0.28	27.81 2.82 0.01	26.98 2.63 0.01	27.41 2.67 0.01	28.73 2.80 0.01	32.65 3.22 -0.19	41.00 4.10 -0.01	43.49 4.59 0.01	39.12 4.58 -1.15	37.26 4.38 -1.56	36.40 4.29 -0.13	35.58 4.15 -1.78	34.95 3.85 -3.24	34.48 3.69 -4.59	33.48 3.51 -4.88	33.75 3.53 -5.35	35.18 3.56 -6.40	41.81 3.99 -9.69	47.11 4.16 -13.49	42.76 3.82 -11.63	36.56 3.49 -8.66	33.77 3.36 -7.06	30.20 2.52 -8.32	27.84 2.72 -4.02
NORTHPORT____3 23553	29.66 2.82 -0.27	27.56 2.57 0.01	26.76 2.41 0.01	27.14 2.40 0.01	28.42 2.49 0.01	32.30 2.87 -0.18	40.56 3.65 -0.01	43.03 4.12 0.01	38.75 4.21 -1.14	36.94 4.07 -1.55	35.79 3.68 -0.13	35.04 3.62 -1.78	34.47 3.37 -3.23	34.13 3.35 -4.58	33.22 3.26 -4.88	33.43 3.21 -5.35	34.69 3.08 -6.39	41.16 3.35 -9.68	46.42 3.48 -13.47	42.15 3.22 -11.61	35.99 2.93 -8.65	33.43 3.03 -7.05	30.02 2.34 -8.32	27.63 2.51 -4.02
NORTHPORT____4 23650	29.66 2.82 -0.27	27.56 2.57 0.01	26.76 2.41 0.01	27.14 2.40 0.01	28.42 2.49 0.01	32.30 2.87 -0.18	40.56 3.65 -0.01	43.03 4.12 0.01	38.75 4.21 -1.14	36.94 4.07 -1.55	35.79 3.68 -0.13	35.04 3.62 -1.78	34.47 3.37 -3.23	34.13 3.35 -4.58	33.22 3.26 -4.88	33.43 3.21 -5.35	34.69 3.08 -6.39	41.16 3.35 -9.68	46.42 3.48 -13.47	42.15 3.22 -11.61	35.99 2.93 -8.65	33.43 3.03 -7.05	30.02 2.34 -8.32	27.63 2.51 -4.02
NORTHPORT____IC 23718	29.95 3.11 -0.28	27.81 2.82 0.01	26.98 2.63 0.01	27.41 2.67 0.01	28.73 2.80 0.01	32.65 3.22 -0.19	41.00 4.10 -0.01	43.49 4.59 0.01	39.12 4.58 -1.15	37.26 4.38 -1.56	36.40 4.29 -0.13	35.58 4.15 -1.78	34.95 3.85 -3.24	34.48 3.69 -4.59	33.48 3.51 -4.88	33.75 3.53 -5.35	35.18 3.56 -6.40	41.81 3.99 -9.69	47.11 4.16 -13.49	42.76 3.82 -11.63	36.56 3.49 -8.66	33.77 3.36 -7.06	30.20 2.52 -8.32	27.84 2.72 -4.02
NPX_GEN_1385_PROXY 323591	29.63 2.79 -0.28	27.51 2.52 0.01	26.69 2.34 0.01	27.31 2.57 0.01	28.60 2.67 0.01	32.50 3.07 -0.19	40.82 3.91 -0.01	43.38 4.47 0.01	38.96 4.41 -1.15	37.01 4.13 -1.56	35.92 3.80 -0.13	35.11 3.68 -1.78	34.44 3.34 -3.24	34.00 3.22 -4.59	32.95 2.98 -4.88	33.41 3.18 -5.35	35.00 3.38 -6.40	41.59 3.77 -9.69	46.96 4.01 -13.49	42.57 3.63 -11.63	36.39 3.32 -8.66	33.42 3.01 -7.06	29.91 2.23 -8.32	27.69 2.57 -4.02
NPX_GEN_CSC 323557	30.42 3.53 -0.32	28.19 3.20 0.00	27.25 2.90 0.00	27.68 2.94 0.00	29.09 3.16 0.00	33.05 3.60 -0.22	41.37 4.46 -0.01	43.89 4.98 0.00	39.44 4.88 -1.16	37.57 4.67 -1.58	36.71 4.57 -0.15	35.99 4.54 -1.81	35.31 4.18 -3.26	34.90 4.08 -4.62	33.91 3.91 -4.92	34.14 3.88 -5.39	35.56 3.91 -6.42	42.36 4.47 -9.76	47.68 4.57 -13.64	43.32 4.20 -11.80	37.10 3.88 -8.81	34.28 3.73 -7.19	30.45 2.75 -8.35	28.06 2.91 -4.05

NSINS_S_GLNS_FALLS 23858	28.80 2.23 0.00	27.07 2.07 0.00	26.45 2.09 0.00	26.82 2.08 0.00	28.24 2.31 0.00	31.58 2.34 0.00	40.00 3.10 0.00	42.22 3.31 0.00	38.11 3.31 -1.40	36.22 3.04 -1.87	35.02 3.04 0.00	34.50 2.70 -2.15	34.58 2.62 -4.10	34.49 2.41 -5.88	32.66 2.28 -5.30	33.12 2.29 -5.97	35.79 2.22 -8.34	43.06 2.59 -12.34	48.95 2.83 -16.66	43.84 2.51 -14.01	36.81 2.17 -10.22	30.09 2.08 -4.66	31.99 1.67 -10.97	27.90 1.65 -5.15
NUCOR_STEEL____DRP 24197	27.79 1.22 0.00	26.04 1.05 0.00	25.38 1.02 0.00	25.86 1.11 0.00	27.07 1.14 0.00	30.76 1.52 0.00	38.19 1.29 0.00	40.62 1.71 0.00	34.60 1.07 -0.13	32.52 1.03 -0.17	33.10 1.12 0.00	30.88 1.04 -0.19	29.13 0.89 -0.37	27.46 0.73 -0.53	26.26 0.70 -0.48	26.13 0.72 -0.54	26.76 0.78 -0.75	30.20 0.96 -1.11	32.06 1.09 -1.50	29.61 1.04 -1.26	26.23 0.90 -0.92	24.66 0.89 -0.42	21.10 0.75 -0.99	22.38 0.82 -0.46
NYISO_LBMP_REFERENCE 24008	26.57 0.00 0.00	24.99 0.00 0.00	24.36 0.00 0.00	24.74 0.00 0.00	25.93 0.00 0.00	29.24 0.00 0.00	36.90 0.00 0.00	38.91 0.00 0.00	33.40 0.00 0.00	31.32 0.00 0.00	31.98 0.00 0.00	29.65 0.00 0.00	27.87 0.00 0.00	26.20 0.00 0.00	25.08 0.00 0.00	24.87 0.00 0.00	25.22 0.00 0.00	28.13 0.00 0.00	29.47 0.00 0.00	27.31 0.00 0.00	24.41 0.00 0.00	23.35 0.00 0.00	19.36 0.00 0.00	21.10 0.00 0.00
NYPA_BRENTWD____GT 24164	29.95 2.98 -0.41	28.16 3.17 0.00	27.32 2.97 0.00	27.76 3.02 0.00	29.09 3.16 0.00	32.59 3.07 -0.28	41.41 4.50 -0.02	44.24 5.33 0.00	39.21 4.61 -1.20	37.37 4.42 -1.64	36.56 4.38 -0.20	35.79 4.27 -1.86	35.09 3.90 -3.33	34.65 3.77 -4.68	33.69 3.61 -5.00	33.91 3.58 -5.46	35.34 3.63 -6.48	42.13 4.08 -9.92	47.96 4.51 -13.99	43.43 3.93 -12.18	37.12 3.56 -9.15	34.25 3.41 -7.49	30.23 2.48 -8.39	27.85 2.64 -4.11
NYPA_GOWANUS____GT5 24156	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NYPA_GOWANUS____GT6 24157	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85
NYPA_HARLEM__RVR__GT1 24160	28.92 2.34 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	27.00 2.25 -0.01	28.25 2.31 -0.01	31.26 2.02 0.00	39.43 2.54 0.01	41.94 3.04 0.01	37.81 3.37 -1.04	35.99 3.29 -1.38	35.43 3.46 0.01	34.54 3.29 -1.60	33.98 3.07 -3.05	33.60 3.01 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.30 2.85 -6.23	40.39 3.07 -9.19	45.00 3.12 -12.41	40.68 2.92 -10.44	34.69 2.66 -7.61	29.42 2.59 -3.48	29.41 1.88 -8.18	27.16 2.21 -3.85
NYPA_HARLEM__RVR__GT2 24161	28.92 2.34 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	27.00 2.25 -0.01	28.25 2.31 -0.01	31.26 2.02 0.00	39.43 2.54 0.01	41.94 3.04 0.01	37.81 3.37 -1.04	35.99 3.29 -1.38	35.43 3.46 0.01	34.54 3.29 -1.60	33.98 3.07 -3.05	33.60 3.01 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.30 2.85 -6.23	40.39 3.07 -9.19	45.00 3.12 -12.41	40.68 2.92 -10.44	34.69 2.66 -7.61	29.42 2.59 -3.48	29.41 1.88 -8.18	27.16 2.21 -3.85
NYPA_KENT____GT 24152	29.05 2.47 -0.01	27.40 2.40 -0.01	26.68 2.32 -0.01	26.98 2.23 -0.01	28.25 2.31 -0.01	31.58 2.34 0.00	39.85 2.95 0.00	42.37 3.46 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.26 3.34 -3.05	33.80 3.19 -4.40	32.11 3.06 -3.97	32.40 3.06 -4.47	34.51 3.05 -6.24	40.68 3.35 -9.20	45.33 3.45 -12.42	41.01 3.25 -10.45	34.94 2.90 -7.62	29.67 2.85 -3.48	29.63 2.09 -8.18	27.25 2.30 -3.85
NYPA_POUCH1____GT 24155	29.13 2.55 -0.01	27.47 2.47 -0.01	26.78 2.41 -0.01	27.08 2.33 -0.01	28.35 2.41 -0.01	31.67 2.43 0.00	39.92 3.03 0.00	42.34 3.42 0.00	38.06 3.61 -1.04	36.22 3.51 -1.39	35.69 3.71 0.00	34.78 3.53 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.06 3.01 -3.97	32.35 3.01 -4.47	34.49 3.03 -6.24	40.68 3.35 -9.20	45.33 3.45 -12.42	41.01 3.25 -10.45	34.91 2.88 -7.62	29.70 2.87 -3.48	29.67 2.13 -8.18	27.31 2.36 -3.85
NYPA_VERNON____GT2 24162	28.97 2.39 -0.01	27.30 2.30 -0.01	26.60 2.24 -0.01	26.90 2.15 -0.01	28.17 2.23 -0.01	31.50 2.25 0.00	39.81 2.91 0.00	42.34 3.42 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.72 3.74 0.00	34.84 3.59 -1.60	34.26 3.34 -3.05	33.77 3.17 -4.40	32.11 3.06 -3.97	32.37 3.03 -4.47	34.49 3.03 -6.24	40.65 3.32 -9.20	45.27 3.39 -12.42	40.95 3.19 -10.45	34.91 2.88 -7.62	29.63 2.80 -3.48	29.57 2.03 -8.18	27.18 2.24 -3.85
NYPA_VERNON____GT3 24163	28.97 2.39 -0.01	27.30 2.30 -0.01	26.60 2.24 -0.01	26.90 2.15 -0.01	28.17 2.23 -0.01	31.50 2.25 0.00	39.81 2.91 0.00	42.34 3.42 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.72 3.74 0.00	34.84 3.59 -1.60	34.26 3.34 -3.05	33.77 3.17 -4.40	32.11 3.06 -3.97	32.37 3.03 -4.47	34.49 3.03 -6.24	40.65 3.32 -9.20	45.27 3.39 -12.42	40.95 3.19 -10.45	34.91 2.88 -7.62	29.63 2.80 -3.48	29.57 2.03 -8.18	27.18 2.24 -3.85
NYPA__ASTORIA_CC1 323568	28.94 2.36 -0.01	27.30 2.30 -0.01	26.58 2.22 -0.01	26.90 2.15 -0.01	28.15 2.20 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.09 3.64 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85
NYPA__ASTORIA_CC2 323569	28.94 2.36 -0.01	27.30 2.30 -0.01	26.58 2.22 -0.01	26.90 2.15 -0.01	28.15 2.20 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.09 3.64 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85
NYPA__HOLTSVILL 23794	30.18 3.29 -0.31	27.98 3.00 0.00	27.13 2.78 0.00	27.53 2.80 0.00	28.89 2.96 0.00	32.79 3.33 -0.21	41.08 4.17 -0.01	43.57 4.67 0.00	39.17 4.61 -1.16	37.31 4.42 -1.58	36.48 4.35 -0.15	35.75 4.30 -1.80	35.11 3.98 -3.26	34.68 3.88 -4.61	33.71 3.71 -4.92	33.93 3.68 -5.38	35.33 3.68 -6.42	41.99 4.11 -9.75	47.36 4.27 -13.63	43.03 3.93 -11.78	36.84 3.64 -8.80	34.05 3.53 -7.18	30.32 2.61 -8.34	27.93 2.78 -4.05

NYPA_____HELLGATE_GT1 24158	28.92 2.34 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	27.00 2.25 -0.01	28.25 2.31 -0.01	31.26 2.02 0.00	39.43 2.54 0.01	41.94 3.04 0.01	37.85 3.41 -1.04	35.99 3.29 -1.38	35.43 3.46 0.01	34.57 3.32 -1.60	34.00 3.09 -3.05	33.60 3.01 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.30 2.85 -6.23	40.39 3.07 -9.19	45.00 3.12 -12.41	40.68 2.92 -10.44	34.69 2.66 -7.61	29.42 2.59 -3.48	29.41 1.88 -8.18	27.16 2.21 -3.85
NYPA_____HELLGATE_GT2 24159	28.92 2.34 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	27.00 2.25 -0.01	28.25 2.31 -0.01	31.26 2.02 0.00	39.43 2.54 0.01	41.94 3.04 0.01	37.85 3.41 -1.04	35.99 3.29 -1.38	35.43 3.46 0.01	34.57 3.32 -1.60	34.00 3.09 -3.05	33.60 3.01 -4.39	31.92 2.88 -3.96	32.19 2.86 -4.46	34.30 2.85 -6.23	40.39 3.07 -9.19	45.00 3.12 -12.41	40.68 2.92 -10.44	34.69 2.66 -7.61	29.42 2.59 -3.48	29.41 1.88 -8.18	27.16 2.21 -3.85
NYS_BARGE___HYD 23848	27.79 1.22 0.00	25.97 0.97 0.00	25.26 0.90 0.00	25.93 1.19 0.00	27.02 1.09 0.00	30.50 1.26 0.00	35.68 -1.22 0.00	38.68 -0.23 0.00	32.28 -1.27 -0.15	30.49 -1.03 -0.20	31.03 -0.96 -0.01	28.87 -1.01 -0.23	27.08 -1.23 -0.44	25.62 -1.20 -0.63	24.52 -1.13 -0.57	24.47 -1.04 -0.64	25.13 -0.98 -0.90	28.39 -1.07 -1.33	30.05 -1.21 -1.79	27.95 -0.88 -1.51	24.85 -0.66 -1.10	23.52 -0.33 -0.50	20.42 -0.12 -1.18	21.74 0.08 -0.55
O.H._GEN_BRUCE 24063	27.21 0.64 0.00	25.47 0.47 0.00	24.80 0.44 0.00	25.41 0.67 0.00	26.45 0.52 0.00	29.94 0.70 0.00	35.50 -1.40 0.00	38.25 -0.66 0.00	32.14 -1.44 -0.17	30.33 -1.22 -0.23	30.73 -1.25 0.00	28.67 -1.24 -0.26	27.00 -1.36 -0.50	25.55 -1.36 -0.72	24.45 -1.28 -0.65	24.40 -1.19 -0.73	25.05 -1.19 -1.02	28.40 -1.24 -1.51	30.11 -1.38 -2.03	28.04 -0.98 -1.71	24.90 -0.76 -1.25	23.50 -0.42 -0.57	20.51 -0.19 -1.34	21.64 -0.08 -0.63
OAK ORCHARD___HYD 24046	27.31 0.74 0.00	25.54 0.55 0.00	24.87 0.51 0.00	25.48 0.74 0.00	26.64 0.70 0.00	30.15 0.91 0.00	36.46 -0.44 0.00	39.34 0.43 0.00	33.03 -0.50 -0.13	31.08 -0.41 -0.17	31.57 -0.42 0.00	29.49 -0.35 -0.19	27.82 -0.42 -0.37	26.28 -0.45 -0.53	25.15 -0.40 -0.47	25.08 -0.32 -0.53	25.69 -0.28 -0.75	28.93 -0.31 -1.11	30.61 -0.35 -1.49	28.35 -0.22 -1.26	25.23 -0.10 -0.92	23.81 0.05 -0.42	20.48 0.14 -0.98	21.77 0.21 -0.46
OCC_CHEM___DRP 24175	27.10 0.53 0.00	25.24 0.25 0.00	24.58 0.22 0.00	25.24 0.49 0.00	26.30 0.36 0.00	29.74 0.50 0.00	34.65 -2.25 0.00	37.39 -1.52 0.00	31.28 -2.27 -0.15	29.52 -2.01 -0.21	30.03 -1.95 0.00	27.99 -1.90 -0.24	26.29 -2.03 -0.45	24.91 -1.94 -0.65	23.84 -1.83 -0.59	23.81 -1.72 -0.66	24.45 -1.69 -0.92	27.58 -1.91 -1.36	29.19 -2.12 -1.84	27.20 -1.67 -1.55	24.20 -1.34 -1.13	22.93 -0.93 -0.52	19.99 -0.58 -1.21	21.18 -0.48 -0.57
OLIN_CORP_DRP 24177	27.45 0.88 0.00	25.67 0.68 0.00	24.99 0.63 0.00	25.63 0.89 0.00	26.69 0.75 0.00	30.09 0.85 0.00	35.02 -1.88 0.00	37.78 -1.13 0.00	31.55 -2.00 -0.16	29.80 -1.72 -0.21	30.33 -1.66 -0.01	28.26 -1.63 -0.24	26.54 -1.78 -0.45	25.12 -1.73 -0.65	24.04 -1.63 -0.59	24.01 -1.52 -0.66	24.66 -1.49 -0.93	27.84 -1.66 -1.37	29.46 -1.86 -1.85	27.45 -1.42 -1.56	24.40 -1.15 -1.13	23.10 -0.77 -0.52	20.13 -0.44 -1.22	21.44 -0.23 -0.57
OLIN_CORP_DSASP 323712	27.10 0.53 0.00	25.24 0.25 0.00	24.58 0.22 0.00	25.24 0.49 0.00	26.30 0.36 0.00	29.74 0.50 0.00	34.65 -2.25 0.00	37.39 -1.52 0.00	31.28 -2.27 -0.15	29.52 -2.01 -0.21	30.03 -1.95 0.00	27.99 -1.90 -0.24	26.29 -2.03 -0.45	24.91 -1.94 -0.65	23.84 -1.83 -0.59	23.81 -1.72 -0.66	24.45 -1.69 -0.92	27.58 -1.91 -1.36	29.19 -2.12 -1.84	27.20 -1.67 -1.55	24.20 -1.34 -1.13	22.93 -0.93 -0.52	19.99 -0.58 -1.21	21.18 -0.48 -0.57
ONEIDA_HERK_LFGE 323681	27.21 0.64 0.00	25.52 0.53 0.00	24.84 0.49 0.00	25.26 0.52 0.00	26.56 0.62 0.00	30.18 0.94 0.00	38.26 1.37 0.00	40.23 1.32 0.00	34.34 0.93 0.00	32.20 0.88 0.00	32.97 0.99 0.00	30.54 0.89 0.00	28.67 0.81 0.00	26.88 0.68 0.00	25.71 0.63 0.00	25.49 0.62 0.00	25.85 0.63 0.00	28.92 0.79 0.00	30.41 0.94 0.00	28.08 0.76 0.00	25.02 0.61 0.00	23.91 0.56 0.00	19.81 0.45 0.00	21.52 0.42 0.00
ONONDAGA_REF_OCCRA 23987	27.07 0.50 0.00	25.42 0.42 0.00	24.77 0.41 0.00	25.21 0.47 0.00	26.40 0.47 0.00	29.92 0.67 0.00	37.30 0.41 0.00	39.50 0.58 0.00	33.88 0.37 -0.11	31.85 0.38 -0.15	32.40 0.41 0.00	30.21 0.38 -0.17	28.50 0.31 -0.33	26.90 0.24 -0.47	25.73 0.23 -0.43	25.57 0.22 -0.48	26.15 0.25 -0.67	29.46 0.34 -0.99	31.19 0.38 -1.34	28.83 0.38 -1.13	25.58 0.34 -0.82	24.08 0.35 -0.38	20.55 0.31 -0.88	21.85 0.34 -0.41
ONONDAGA___COGEN 23986	27.31 0.74 0.00	25.62 0.63 0.00	24.97 0.61 0.00	25.43 0.69 0.00	26.61 0.67 0.00	30.18 0.94 0.00	37.56 0.66 0.00	39.84 0.93 0.00	34.04 0.53 -0.10	31.99 0.53 -0.14	32.56 0.58 0.00	30.35 0.53 -0.16	28.64 0.47 -0.30	27.00 0.37 -0.44	25.83 0.35 -0.39	25.69 0.37 -0.44	26.25 0.40 -0.62	29.56 0.51 -0.92	31.26 0.56 -1.24	28.90 0.55 -1.04	25.66 0.49 -0.76	24.19 0.49 -0.35	20.62 0.45 -0.82	21.97 0.49 -0.38
ONTARIO___LFGE 23819	27.90 1.33 0.00	26.12 1.13 0.00	25.45 1.10 0.00	25.98 1.24 0.00	27.18 1.24 0.00	30.97 1.72 0.00	38.19 1.29 0.00	40.82 1.91 0.00	34.65 1.10 -0.15	32.59 1.07 -0.20	33.10 1.12 0.00	30.86 0.98 -0.23	29.08 0.78 -0.44	27.43 0.60 -0.63	26.20 0.55 -0.57	26.11 0.60 -0.64	26.77 0.65 -0.90	30.30 0.84 -1.32	32.22 0.97 -1.79	29.80 0.98 -1.50	26.36 0.85 -1.10	24.71 0.86 -0.50	21.25 0.72 -1.18	22.43 0.78 -0.55
ORANGEVILLE_WT_PWR 323706	28.08 1.51 0.00	26.22 1.22 0.00	25.53 1.17 0.00	26.15 1.41 0.00	27.28 1.35 0.00	30.94 1.70 0.00	37.05 0.15 0.00	39.88 0.97 0.00	33.59 0.00 -0.19	31.70 0.13 -0.25	32.21 0.23 0.00	29.97 0.03 -0.29	28.14 -0.28 -0.55	26.62 -0.37 -0.79	25.42 -0.38 -0.71	25.35 -0.32 -0.80	26.07 -0.28 -1.13	29.54 -0.25 -1.67	31.45 -0.27 -2.25	29.15 -0.05 -1.89	25.79 0.00 -1.38	24.21 0.23 -0.63	21.07 0.23 -1.48	22.15 0.36 -0.70
OSWEGATCHIE___HYD 24044	25.16 -1.41 0.00	23.62 -1.37 0.00	22.99 -1.36 0.00	23.38 -1.36 0.00	24.64 -1.30 0.00	27.96 -1.29 0.00	36.05 -0.85 0.00	37.74 -1.17 0.00	31.90 -1.50 0.00	29.88 -1.44 0.00	30.57 -1.41 0.00	28.26 -1.39 0.00	26.61 -1.25 0.00	25.04 -1.15 0.00	23.93 -1.15 0.00	23.73 -1.14 0.00	24.09 -1.13 0.00	26.95 -1.18 0.00	28.35 -1.12 0.00	26.11 -1.20 0.00	23.24 -1.17 0.00	22.13 -1.22 0.00	18.32 -1.05 0.00	19.96 -1.14 0.00
OSWEGO___5 23606	26.30 -0.27 0.00	24.72 -0.27 0.00	24.09 -0.27 0.00	24.49 -0.25 0.00	25.65 -0.28 0.00	28.98 -0.26 0.00	36.12 -0.78 0.00	38.21 -0.70 0.00	32.77 -0.70 -0.08	30.76 -0.66 -0.10	31.34 -0.64 0.00	29.17 -0.59 -0.12	27.50 -0.59 -0.22	25.96 -0.55 -0.32	24.84 -0.53 -0.28	24.67 -0.52 -0.32	25.14 -0.53 -0.45	28.20 -0.59 -0.66	29.77 -0.59 -0.89	27.52 -0.55 -0.75	24.49 -0.46 -0.55	23.20 -0.40 -0.25	19.70 -0.25 -0.59	21.10 -0.27 -0.28

OSWEGO___6 23613	26.30 -0.27 0.00	24.72 -0.27 0.00	24.09 -0.27 0.00	24.49 -0.25 0.00	25.65 -0.28 0.00	28.98 -0.26 0.00	36.12 -0.78 0.00	38.21 -0.70 0.00	32.77 -0.70 -0.08	30.76 -0.66 -0.10	31.34 -0.64 0.00	29.17 -0.59 -0.12	27.50 -0.59 -0.22	25.96 -0.55 -0.32	24.84 -0.53 -0.28	24.67 -0.52 -0.32	25.14 -0.53 -0.45	28.20 -0.59 -0.66	29.77 -0.59 -0.89	27.52 -0.55 -0.75	24.49 -0.46 -0.55	23.20 -0.40 -0.25	19.70 -0.25 -0.59	21.10 -0.27 -0.28
OUTOKUMPU-AB___DRP 24206	28.00 1.43 0.00	26.09 1.10 0.00	25.38 1.02 0.00	26.08 1.34 0.00	27.18 1.24 0.00	30.73 1.49 0.00	36.12 -0.78 0.00	39.07 0.16 0.00	32.66 -0.90 -0.16	30.87 -0.66 -0.21	31.44 -0.54 0.00	29.27 -0.62 -0.24	27.40 -0.92 -0.46	25.96 -0.89 -0.66	24.82 -0.85 -0.59	24.77 -0.77 -0.67	25.45 -0.71 -0.93	28.75 -0.76 -1.38	30.48 -0.86 -1.86	28.31 -0.57 -1.57	25.14 -0.42 -1.14	23.76 -0.12 -0.52	20.65 0.06 -1.23	21.86 0.19 -0.58
OXBOW___ 24026	27.60 1.04 0.00	25.72 0.73 0.00	25.01 0.66 0.00	25.71 0.96 0.00	26.79 0.85 0.00	30.29 1.05 0.00	35.46 -1.44 0.00	38.33 -0.58 0.00	32.06 -1.50 -0.16	30.27 -1.25 -0.21	30.83 -1.15 0.00	28.70 -1.19 -0.24	26.93 -1.39 -0.46	25.52 -1.34 -0.65	24.39 -1.28 -0.59	24.34 -1.19 -0.66	25.02 -1.13 -0.93	28.27 -1.24 -1.37	29.93 -1.38 -1.85	27.84 -1.04 -1.56	24.72 -0.83 -1.14	23.40 -0.47 -0.52	20.35 -0.23 -1.22	21.57 -0.10 -0.57
OXY_CHEM_DSASP 323612	27.10 0.53 0.00	25.24 0.25 0.00	24.58 0.22 0.00	25.24 0.49 0.00	26.30 0.36 0.00	29.74 0.50 0.00	34.65 -2.25 0.00	37.39 -1.52 0.00	31.28 -2.27 -0.15	29.52 -2.01 -0.21	30.03 -1.95 0.00	27.99 -1.90 -0.24	26.29 -2.03 -0.45	24.91 -1.94 -0.65	23.84 -1.83 -0.59	23.81 -1.72 -0.66	24.45 -1.69 -0.92	27.58 -1.91 -1.36	29.19 -2.12 -1.84	27.20 -1.67 -1.55	24.20 -1.34 -1.13	22.93 -0.93 -0.52	19.99 -0.58 -1.21	21.18 -0.48 -0.57
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.10 0.53 0.00	25.24 0.25 0.00	24.58 0.22 0.00	25.24 0.49 0.00	26.30 0.36 0.00	29.74 0.50 0.00	34.65 -2.25 0.00	37.39 -1.52 0.00	31.28 -2.27 -0.15	29.52 -2.01 -0.21	30.03 -1.95 0.00	27.99 -1.90 -0.24	26.29 -2.03 -0.45	24.91 -1.94 -0.65	23.84 -1.83 -0.59	23.81 -1.72 -0.66	24.45 -1.69 -0.92	27.58 -1.91 -1.36	29.19 -2.12 -1.84	27.20 -1.67 -1.55	24.20 -1.34 -1.13	22.93 -0.93 -0.52	19.99 -0.58 -1.21	21.18 -0.48 -0.57
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.94 2.36 -0.01	27.30 2.30 -0.01	26.65 2.29 -0.01	26.95 2.20 -0.01	28.23 2.28 -0.01	31.35 2.11 0.00	39.55 2.66 0.01	42.09 3.19 0.01	37.94 3.51 -1.04	36.12 3.41 -1.38	35.52 3.41 0.01	34.66 3.41 -1.60	34.09 3.18 -3.05	33.63 3.04 -4.39	31.95 2.91 -3.96	32.21 2.88 -4.46	34.32 2.87 -6.23	40.48 3.15 -9.19	45.09 3.21 -12.41	40.78 3.03 -10.44	34.76 2.73 -7.61	29.49 2.66 -3.48	29.47 1.94 -8.18	27.16 2.21 -3.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.00 2.42 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	26.98 2.23 -0.01	28.25 2.31 -0.01	31.38 2.13 0.00	39.62 2.73 0.01	42.17 3.27 0.01	38.01 3.58 -1.04	36.18 3.48 -1.38	35.62 3.64 0.01	34.75 3.50 -1.60	34.17 3.26 -3.05	33.68 3.09 -4.39	32.00 2.96 -3.96	32.26 2.93 -4.46	34.40 2.95 -6.23	40.56 3.23 -9.19	45.20 3.33 -12.41	40.87 3.11 -10.44	34.83 2.81 -7.61	29.56 2.73 -3.48	29.51 1.98 -8.18	27.20 2.26 -3.85
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.40 1.83 0.00	26.49 1.50 0.00	25.79 1.44 0.00	26.47 1.73 0.00	27.60 1.66 0.00	31.26 2.02 0.00	37.38 0.48 0.00	40.12 1.21 0.00	33.60 0.03 -0.16	31.79 0.25 -0.22	32.44 0.45 -0.01	30.14 0.24 -0.25	28.15 -0.19 -0.48	26.67 -0.21 -0.69	25.50 -0.20 -0.62	25.42 -0.15 -0.70	26.15 -0.05 -0.97	29.60 0.03 -1.44	31.44 0.03 -1.95	29.14 0.19 -1.64	25.80 0.19 -1.19	24.34 0.44 -0.54	21.11 0.46 -1.28	22.31 0.61 -0.60
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.10 2.53 0.00	27.49 2.50 0.00	26.74 2.39 0.00	27.12 2.38 0.00	28.32 2.38 0.00	31.79 2.54 0.00	40.29 3.39 0.00	42.73 3.82 0.00	38.39 3.91 -1.08	36.48 3.73 -1.44	35.82 3.84 0.00	34.89 3.59 -1.66	34.36 3.34 -3.15	33.84 3.12 -4.53	32.12 2.96 -4.08	32.40 2.93 -4.59	34.59 2.95 -6.42	41.09 3.46 -9.50	45.94 3.65 -12.82	41.43 3.33 -10.78	35.28 3.00 -7.87	29.81 2.87 -3.59	29.87 2.07 -8.44	27.21 2.15 -3.96
PEEKSKILL___ 23653	28.46 1.89 0.00	26.84 1.85 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.09 1.84 0.00	39.37 2.47 0.00	41.79 2.88 0.00	37.54 3.11 -1.03	35.70 3.01 -1.38	35.05 3.07 0.00	34.18 2.94 -1.59	33.62 2.73 -3.02	33.13 2.59 -4.34	31.50 2.51 -3.91	31.74 2.46 -4.40	33.85 2.47 -6.16	40.00 2.76 -9.11	44.62 2.86 -12.29	40.30 2.65 -10.34	34.35 2.39 -7.55	29.13 2.33 -3.44	29.12 1.67 -8.09	26.67 1.77 -3.80
PGE MADISON___WINDPWR 24146	29.62 3.05 0.00	27.72 2.72 0.00	26.96 2.61 0.00	27.46 2.72 0.00	28.92 2.98 0.00	33.19 3.95 0.00	42.10 5.20 0.00	44.24 5.33 0.00	37.77 4.04 -0.32	35.57 3.82 -0.43	36.08 4.09 0.00	33.86 3.71 -0.50	32.10 3.29 -0.95	30.44 2.88 -1.36	28.97 2.66 -1.23	28.97 2.71 -1.38	29.98 2.82 -1.94	34.43 3.43 -2.86	37.25 3.92 -3.86	33.98 3.41 -3.25	29.69 2.90 -2.37	27.21 2.78 -1.08	24.09 2.19 -2.54	24.61 2.32 -1.20
PIERCEFIELD___HYD 23852	24.23 -2.34 0.00	22.77 -2.22 0.00	22.16 -2.19 0.00	22.56 -2.18 0.00	23.76 -2.18 0.00	26.90 -2.34 0.00	35.13 -1.77 0.00	36.73 -2.18 0.00	30.83 -2.57 0.00	28.78 -2.54 0.00	29.39 -2.59 0.00	27.13 -2.52 0.00	25.64 -2.23 0.00	24.20 -1.99 0.00	23.15 -1.93 0.00	22.96 -1.91 0.00	23.33 -1.89 0.00	26.05 -2.08 0.00	27.37 -2.09 0.00	25.21 -2.10 0.00	22.46 -1.95 0.00	21.29 -2.05 0.00	17.64 -1.72 0.00	19.24 -1.86 0.00
PINELAWN_CC_1 323563	30.56 3.16 -0.83	27.94 2.95 0.00	27.11 2.75 0.00	27.49 2.75 0.00	28.81 2.88 0.00	33.08 3.27 -0.57	41.22 4.28 -0.04	43.73 4.82 0.00	39.50 4.74 -1.36	37.75 4.54 -1.89	36.90 4.51 -0.41	36.12 4.33 -2.14	35.49 4.01 -3.61	35.04 3.85 -4.99	34.10 3.66 -5.35	34.33 3.66 -5.81	35.41 3.43 -6.76	42.58 3.80 -10.65	49.06 4.01 -15.59	44.91 3.66 -13.94	38.45 3.34 -10.70	35.71 3.48 -8.88	30.60 2.61 -8.62	28.27 2.78 -4.39
PJM_GEN_HTP_PROXY 323702	28.77 2.20 0.00	27.12 2.12 0.00	26.43 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.05 3.61 -1.04	36.16 3.45 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.09 3.18 -3.05	33.63 3.04 -4.39	31.97 2.93 -3.96	32.24 2.91 -4.46	34.35 2.90 -6.23	40.51 3.18 -9.20	45.15 3.27 -12.42	40.82 3.06 -10.44	34.79 2.76 -7.62	29.51 2.68 -3.48	29.47 1.94 -8.17	27.01 2.07 -3.84
PJM_GEN_KEystone 24065	27.77 1.20 0.00	26.14 1.15 0.00	25.48 1.12 0.00	25.91 1.16 0.00	27.05 1.11 0.00	30.62 1.37 0.00	37.67 0.78 0.00	40.27 1.36 0.00	35.07 1.10 -0.57	33.20 1.13 -0.75	33.10 1.12 0.00	31.53 1.01 -0.87	30.33 0.81 -1.66	29.25 0.68 -2.38	27.90 0.68 -2.14	27.98 0.70 -2.41	29.30 0.71 -3.37	34.02 0.90 -4.99	37.14 0.94 -6.73	34.02 1.04 -5.66	29.49 0.95 -4.13	26.31 1.07 -1.88	24.59 0.79 -4.43	24.13 0.95 -2.08

PJM_GEN_NEPTUNE_PROXY 323594	29.07 2.74 0.24	27.48 2.50 0.01	26.69 2.34 0.01	27.06 2.33 0.01	28.34 2.41 0.01	31.86 2.78 0.16	40.46 3.58 0.02	42.87 3.97 0.01	38.49 4.14 -0.95	36.51 3.95 -1.25	35.79 3.93 0.12	34.87 3.77 -1.45	34.24 3.48 -2.89	33.74 3.33 -4.21	32.97 3.19 -4.70	33.20 3.16 -5.18	34.47 3.18 -6.07	40.47 3.54 -8.79	44.65 3.65 -11.53	40.20 3.41 -9.47	34.25 3.08 -6.76	32.68 2.99 -6.34	29.67 2.26 -8.05	27.23 2.45 -3.68
PJM_GEN_VFT_PROXY 323633	28.62 2.05 0.00	26.97 1.97 0.00	26.28 1.92 0.00	26.55 1.81 0.00	27.80 1.87 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.98 3.07 0.00	37.86 3.41 -1.04	36.00 3.29 -1.39	35.40 3.42 0.00	34.58 3.32 -1.60	33.98 3.07 -3.05	33.56 2.96 -4.40	31.90 2.86 -3.97	32.14 2.81 -4.46	34.23 2.77 -6.24	40.37 3.04 -9.20	44.95 3.06 -12.42	40.68 2.92 -10.45	34.69 2.66 -7.62	29.44 2.61 -3.48	29.40 1.86 -8.18	26.92 1.98 -3.84
PLEASANTVLY___LBMP 24000	28.56 1.99 0.00	26.92 1.92 0.00	26.23 1.88 0.00	26.55 1.81 0.00	27.80 1.87 0.00	31.23 1.99 0.00	39.52 2.62 0.00	41.91 3.00 0.00	37.63 3.14 -1.09	35.77 3.01 -1.45	35.08 3.10 0.00	34.26 2.94 -1.67	33.77 2.73 -3.17	33.32 2.57 -4.56	31.67 2.48 -4.10	31.96 2.46 -4.62	34.13 2.45 -6.46	40.45 2.76 -9.56	45.20 2.83 -12.91	40.82 2.65 -10.86	34.72 2.39 -7.92	29.28 2.31 -3.61	29.56 1.70 -8.50	26.90 1.81 -3.99
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.67 2.10 0.00	27.04 2.05 0.00	26.33 1.97 0.00	26.65 1.91 0.00	27.90 1.97 0.00	31.32 2.08 0.00	39.67 2.77 0.00	42.06 3.15 0.00	37.86 3.41 -1.05	35.98 3.26 -1.40	35.34 3.36 0.00	34.47 3.20 -1.62	33.89 2.95 -3.08	33.44 2.83 -4.42	31.79 2.73 -3.98	32.04 2.69 -4.48	34.19 2.70 -6.27	40.41 3.01 -9.27	45.10 3.12 -12.51	40.73 2.89 -10.52	34.70 2.61 -7.68	29.37 2.52 -3.50	29.42 1.82 -8.24	26.91 1.94 -3.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.91 2.34 0.00	27.24 2.25 0.00	26.55 2.19 0.00	26.89 2.15 0.00	28.14 2.20 0.00	31.64 2.40 0.00	40.00 3.10 0.00	42.45 3.54 0.00	38.05 3.54 -1.11	36.21 3.41 -1.48	35.50 3.52 0.00	34.64 3.29 -1.70	34.20 3.09 -3.24	33.73 2.88 -4.65	32.03 2.76 -4.19	32.32 2.74 -4.72	34.57 2.75 -6.60	41.04 3.15 -9.76	45.91 3.27 -13.17	41.43 3.03 -11.08	35.23 2.73 -8.08	29.68 2.64 -3.69	29.95 1.92 -8.67	27.22 2.05 -4.07
POLETTI____ 23519	28.70 2.13 0.00	27.07 2.07 0.00	26.35 2.00 0.00	26.65 1.91 0.00	27.88 1.95 0.00	31.32 2.08 0.00	39.56 2.66 0.00	42.10 3.19 0.00	37.95 3.51 -1.04	36.09 3.38 -1.39	35.50 3.52 0.00	34.63 3.38 -1.60	34.07 3.15 -3.05	33.58 2.99 -4.40	31.93 2.88 -3.97	32.17 2.83 -4.46	34.31 2.85 -6.24	40.43 3.09 -9.20	45.04 3.15 -12.42	40.74 2.98 -10.45	34.74 2.71 -7.62	29.49 2.66 -3.48	29.44 1.90 -8.18	26.98 2.05 -3.84
PORT_JEFF_3 23555	30.21 3.32 -0.32	28.01 3.02 0.00	27.15 2.80 0.00	27.56 2.82 0.00	28.89 2.96 0.00	32.82 3.36 -0.22	41.15 4.24 -0.01	43.65 4.75 0.00	39.17 4.61 -1.16	37.32 4.42 -1.58	36.48 4.35 -0.15	35.82 4.36 -1.81	35.17 4.04 -3.26	34.74 3.93 -4.62	33.76 3.76 -4.92	33.99 3.73 -5.39	35.40 3.76 -6.42	41.97 4.08 -9.76	47.33 4.21 -13.65	42.99 3.88 -11.80	36.91 3.69 -8.82	34.12 3.57 -7.20	30.34 2.63 -8.35	27.95 2.81 -4.05
PORT_JEFF_4 23616	30.21 3.32 -0.32	28.01 3.02 0.00	27.15 2.80 0.00	27.56 2.82 0.00	28.89 2.96 0.00	32.82 3.36 -0.22	41.15 4.24 -0.01	43.65 4.75 0.00	39.17 4.61 -1.16	37.32 4.42 -1.58	36.48 4.35 -0.15	35.82 4.36 -1.81	35.17 4.04 -3.26	34.74 3.93 -4.62	33.76 3.76 -4.92	33.99 3.73 -5.39	35.40 3.76 -6.42	41.97 4.08 -9.76	47.33 4.21 -13.65	42.99 3.88 -11.80	36.91 3.69 -8.82	34.12 3.57 -7.20	30.34 2.63 -8.35	27.95 2.81 -4.05
PORT_JEFF_IC 23713	30.31 3.40 -0.33	28.06 3.07 0.00	27.20 2.85 0.00	27.61 2.87 0.00	28.96 3.03 0.00	32.92 3.45 -0.23	41.26 4.35 -0.01	43.77 4.86 0.00	39.11 4.54 -1.17	37.26 4.35 -1.59	36.43 4.29 -0.16	35.91 4.45 -1.82	35.24 4.10 -3.28	34.83 4.01 -4.63	33.85 3.84 -4.93	34.08 3.81 -5.40	35.49 3.83 -6.43	42.11 4.19 -9.79	47.53 4.36 -13.71	43.20 4.02 -11.87	37.07 3.78 -8.87	34.24 3.64 -7.25	30.41 2.69 -8.35	28.03 2.87 -4.06
PPL PILGRIM_ST_GT1 24216	29.95 2.98 -0.41	28.16 3.17 0.00	27.32 2.97 0.00	27.76 3.02 0.00	29.09 3.16 0.00	32.59 3.07 -0.28	41.41 4.50 -0.02	44.24 5.33 0.00	39.21 4.61 -1.20	37.37 4.42 -1.64	36.56 4.38 -0.20	35.79 4.27 -1.86	35.09 3.90 -3.33	34.65 3.77 -4.68	33.69 3.61 -5.00	33.91 3.58 -5.46	35.34 3.63 -6.48	42.13 4.08 -9.92	47.96 4.51 -13.99	43.43 3.93 -12.18	37.12 3.56 -9.15	34.25 3.41 -7.49	30.23 2.48 -8.39	27.85 2.64 -4.11
PPL PILGRIM_ST_GT2 24217	29.95 2.98 -0.41	28.16 3.17 0.00	27.32 2.97 0.00	27.76 3.02 0.00	29.09 3.16 0.00	32.59 3.07 -0.28	41.41 4.50 -0.02	44.24 5.33 0.00	39.21 4.61 -1.20	37.37 4.42 -1.64	36.56 4.38 -0.20	35.79 4.27 -1.86	35.09 3.90 -3.33	34.65 3.77 -4.68	33.69 3.61 -5.00	33.91 3.58 -5.46	35.34 3.63 -6.48	42.13 4.08 -9.92	47.96 4.51 -13.99	43.43 3.93 -12.18	37.12 3.56 -9.15	34.25 3.41 -7.49	30.23 2.48 -8.39	27.85 2.64 -4.11
PPL_SHRM_GT3 24213	30.40 3.51 -0.32	28.16 3.17 0.00	27.25 2.90 0.00	27.66 2.92 0.00	29.07 3.14 0.00	33.03 3.57 -0.22	41.33 4.43 -0.01	43.85 4.94 0.00	39.41 4.84 -1.16	37.54 4.63 -1.58	36.68 4.54 -0.16	35.94 4.48 -1.81	35.29 4.15 -3.27	34.85 4.03 -4.62	33.87 3.86 -4.93	34.12 3.85 -5.39	35.53 3.88 -6.43	42.32 4.42 -9.77	47.67 4.54 -13.67	43.32 4.18 -11.83	37.13 3.88 -8.84	34.28 3.71 -7.22	30.44 2.73 -8.35	28.04 2.89 -4.05
PPL_SHRM_GT4 24214	30.40 3.51 -0.32	28.16 3.17 0.00	27.25 2.90 0.00	27.66 2.92 0.00	29.07 3.14 0.00	33.03 3.57 -0.22	41.33 4.43 -0.01	43.85 4.94 0.00	39.41 4.84 -1.16	37.54 4.63 -1.58	36.68 4.54 -0.16	35.94 4.48 -1.81	35.29 4.15 -3.27	34.85 4.03 -4.62	33.87 3.86 -4.93	34.12 3.85 -5.39	35.53 3.88 -6.43	42.32 4.42 -9.77	47.67 4.54 -13.67	43.32 4.18 -11.83	37.13 3.88 -8.84	34.28 3.71 -7.22	30.44 2.73 -8.35	28.04 2.89 -4.05
PROJECT___ORANGE 1 24174	26.86 0.29 0.00	25.22 0.22 0.00	24.58 0.22 0.00	24.99 0.25 0.00	26.17 0.23 0.00	29.62 0.38 0.00	36.93 0.04 0.00	39.11 0.20 0.00	33.53 0.03 -0.09	31.50 0.06 -0.12	32.08 0.10 0.00	29.88 0.09 -0.14	28.19 0.06 -0.27	26.58 0.00 -0.38	25.43 0.00 -0.35	25.26 0.00 -0.39	25.79 0.03 -0.54	28.99 0.06 -0.80	30.64 0.09 -1.09	28.34 0.11 -0.91	25.17 0.10 -0.67	23.77 0.12 -0.30	20.23 0.15 -0.71	21.60 0.17 -0.34
PROJECT___ORANGE 2 24166	26.86 0.29 0.00	25.22 0.22 0.00	24.58 0.22 0.00	24.99 0.25 0.00	26.17 0.23 0.00	29.62 0.38 0.00	36.93 0.04 0.00	39.11 0.20 0.00	33.53 0.03 -0.09	31.50 0.06 -0.12	32.08 0.10 0.00	29.88 0.09 -0.14	28.19 0.06 -0.27	26.58 0.00 -0.38	25.43 0.00 -0.35	25.26 0.00 -0.39	25.79 0.03 -0.54	28.99 0.06 -0.80	30.64 0.09 -1.09	28.34 0.11 -0.91	25.17 0.10 -0.67	23.77 0.12 -0.30	20.23 0.15 -0.71	21.60 0.17 -0.34

PYRITES___HYD 24023	24.60 -1.97 0.00	23.12 -1.87 0.00	22.48 -1.87 0.00	22.89 -1.86 0.00	24.09 -1.84 0.00	27.34 -1.90 0.00	35.79 -1.11 0.00	37.35 -1.56 0.00	31.33 -2.07 0.00	29.25 -2.07 0.00	29.87 -2.11 0.00	27.57 -2.08 0.00	26.05 -1.81 0.00	24.57 -1.62 0.00	23.50 -1.58 0.00	23.28 -1.59 0.00	23.68 -1.54 0.00	26.50 -1.63 0.00	27.85 -1.62 0.00	25.62 -1.69 0.00	22.80 -1.61 0.00	21.62 -1.73 0.00	17.89 -1.47 0.00	19.52 -1.58 0.00
RAMAPO___LBMP 323565	28.35 1.78 0.00	26.72 1.72 0.00	26.04 1.68 0.00	26.35 1.61 0.00	27.60 1.66 0.00	31.03 1.78 0.00	39.26 2.36 0.00	41.67 2.76 0.00	37.38 2.97 -1.01	35.51 2.85 -1.34	34.92 2.94 0.00	33.98 2.79 -1.55	33.40 2.59 -2.94	32.88 2.46 -4.22	31.24 2.36 -3.80	31.49 2.34 -4.28	33.53 2.32 -5.99	39.61 2.62 -8.86	44.13 2.71 -11.96	39.92 2.54 -10.06	34.04 2.29 -7.34	28.92 2.22 -3.35	28.80 1.57 -7.87	26.49 1.69 -3.70
RANKINE____ 23646	28.19 1.62 0.00	26.29 1.30 0.00	25.57 1.22 0.00	26.28 1.53 0.00	27.36 1.43 0.00	30.97 1.72 0.00	36.75 -0.15 0.00	39.65 0.74 0.00	33.20 -0.37 -0.17	31.38 -0.16 -0.22	31.99 0.00 -0.01	29.76 -0.15 -0.25	27.82 -0.53 -0.48	26.37 -0.52 -0.69	25.20 -0.50 -0.62	25.15 -0.42 -0.70	25.83 -0.38 -0.98	29.25 -0.34 -1.45	31.05 -0.38 -1.96	28.80 -0.16 -1.65	25.54 -0.07 -1.20	24.09 0.19 -0.55	20.92 0.27 -1.29	22.13 0.42 -0.61
RAVENSWOOD_GT2_1 24244	28.77 2.20 0.00	27.14 2.15 0.00	26.43 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	31.98 2.93 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD_GT2_2 24245	28.77 2.20 0.00	27.14 2.15 0.00	26.43 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	31.98 2.93 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.82 3.06 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD_GT2_3 24246	28.80 2.23 0.00	27.14 2.15 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.59 3.61 0.00	34.72 3.47 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.05 2.11 -3.84
RAVENSWOOD_GT2_4 24247	28.80 2.23 0.00	27.14 2.15 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.59 3.61 0.00	34.72 3.47 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.05 2.11 -3.84
RAVENSWOOD_GT3_1 24248	28.77 2.20 0.00	27.14 2.15 0.00	26.43 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.59 3.61 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD_GT3_2 24249	28.77 2.20 0.00	27.14 2.15 0.00	26.43 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.59 3.61 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD_GT3_3 24250	28.83 2.26 0.00	27.17 2.17 0.00	26.47 2.12 0.00	26.77 2.03 0.00	28.03 2.10 0.00	31.46 2.22 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.63 3.64 0.00	34.75 3.50 -1.60	34.18 3.26 -3.05	33.72 3.12 -4.40	32.03 2.98 -3.97	32.30 2.96 -4.47	34.41 2.95 -6.24	40.57 3.23 -9.20	45.21 3.33 -12.42	40.87 3.11 -10.45	34.86 2.83 -7.62	29.58 2.75 -3.48	29.51 1.98 -8.18	27.07 2.13 -3.84
RAVENSWOOD_GT3_4 24251	28.83 2.26 0.00	27.17 2.17 0.00	26.47 2.12 0.00	26.77 2.03 0.00	28.03 2.10 0.00	31.46 2.22 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.63 3.64 0.00	34.75 3.50 -1.60	34.18 3.26 -3.05	33.72 3.12 -4.40	32.03 2.98 -3.97	32.30 2.96 -4.47	34.41 2.95 -6.24	40.57 3.23 -9.20	45.21 3.33 -12.42	40.87 3.11 -10.45	34.86 2.83 -7.62	29.58 2.75 -3.48	29.51 1.98 -8.18	27.07 2.13 -3.84
RAVENSWOOD_GT_1 23729	28.97 2.39 -0.01	27.30 2.30 -0.01	26.60 2.24 -0.01	26.90 2.15 -0.01	28.17 2.23 -0.01	31.50 2.25 0.00	39.81 2.91 0.00	42.34 3.42 0.00	38.15 3.71 -1.04	36.28 3.57 -1.39	35.72 3.74 0.00	34.84 3.59 -1.60	34.26 3.34 -3.05	33.77 3.17 -4.40	32.11 3.06 -3.97	32.37 3.03 -4.47	34.49 3.03 -6.24	40.65 3.32 -9.20	45.27 3.39 -12.42	40.95 3.19 -10.45	34.91 2.88 -7.62	29.63 2.80 -3.48	29.57 2.03 -8.18	27.18 2.24 -3.85
RAVENSWOOD_GT_10 24258	28.77 2.20 0.00	27.14 2.15 0.00	26.42 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD_GT_11 24259	28.77 2.20 0.00	27.14 2.15 0.00	26.42 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD_GT_4 24252	28.74 2.18 0.01	27.11 2.12 0.01	26.40 2.05 0.01	26.69 1.95 0.01	27.95 2.02 0.01	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.09 3.18 -3.05	33.64 3.04 -4.40	31.98 2.93 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.51 3.18 -9.20	45.15 3.27 -12.42	40.82 3.06 -10.45	34.79 2.76 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.00 2.07 -3.84



RAVENSWOOD_GT_5 24254	28.74 2.18 0.01	27.11 2.12 0.01	26.40 2.05 0.01	26.69 1.95 0.01	27.95 2.02 0.01	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.09 3.18 -3.05	33.64 3.04 -4.40	31.98 2.93 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.51 3.18 -9.20	45.15 3.27 -12.42	40.82 3.06 -10.45	34.79 2.76 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.00 2.07 -3.84
RAVENSWOOD_GT_6 24253	28.74 2.18 0.01	27.11 2.12 0.01	26.40 2.05 0.01	26.69 1.95 0.01	27.95 2.02 0.01	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.09 3.18 -3.05	33.64 3.04 -4.40	31.98 2.93 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.51 3.18 -9.20	45.15 3.27 -12.42	40.82 3.06 -10.45	34.79 2.76 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.00 2.07 -3.84
RAVENSWOOD_GT_7 24255	28.74 2.18 0.01	27.11 2.12 0.01	26.40 2.05 0.01	26.69 1.95 0.01	27.95 2.02 0.01	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.09 3.18 -3.05	33.64 3.04 -4.40	31.98 2.93 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.51 3.18 -9.20	45.15 3.27 -12.42	40.82 3.06 -10.45	34.79 2.76 -7.62	29.53 2.71 -3.48	29.47 1.94 -8.18	27.00 2.07 -3.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.77 2.20 0.00	27.14 2.15 0.00	26.42 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD_GT_9 24257	28.77 2.20 0.00	27.14 2.15 0.00	26.42 2.07 0.00	26.72 1.98 0.00	27.98 2.05 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.56 3.58 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD___1 23533	28.94 2.36 -0.01	27.27 2.27 -0.01	26.58 2.22 -0.01	26.88 2.13 -0.01	28.15 2.20 -0.01	31.50 2.25 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.12 3.67 -1.04	36.28 3.57 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.23 3.31 -3.05	33.77 3.17 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.27 3.39 -12.42	40.93 3.17 -10.45	34.89 2.85 -7.62	29.63 2.80 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85
RAVENSWOOD___2 23534	28.94 2.36 -0.01	27.27 2.27 -0.01	26.58 2.22 -0.01	26.88 2.13 -0.01	28.15 2.20 -0.01	31.46 2.22 0.00	39.78 2.88 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.81 3.56 -1.60	34.23 3.31 -3.05	33.74 3.14 -4.40	32.08 3.03 -3.97	32.35 3.01 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.93 3.17 -10.45	34.89 2.85 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.16 2.21 -3.85
RAVENSWOOD___3 23535	28.77 2.20 0.00	27.14 2.15 0.00	26.43 2.07 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.41 2.16 0.00	39.74 2.84 0.00	42.26 3.35 0.00	38.06 3.61 -1.04	36.19 3.48 -1.39	35.59 3.61 0.00	34.69 3.44 -1.60	34.12 3.20 -3.05	33.66 3.06 -4.40	32.01 2.96 -3.97	32.25 2.91 -4.47	34.36 2.90 -6.24	40.54 3.21 -9.20	45.15 3.27 -12.42	40.85 3.09 -10.45	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.18	27.03 2.09 -3.84
RAVENSWOOD___4 23820	28.92 2.34 -0.01	27.27 2.27 -0.01	26.56 2.19 -0.01	26.85 2.10 -0.01	28.12 2.18 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.78 3.53 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.06 3.01 -3.97	32.32 2.98 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.14 2.19 -3.85
RCPL_TRUST___DRP 24196	28.80 2.23 0.00	27.14 2.15 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.09 3.64 -1.04	36.22 3.51 -1.39	35.59 3.61 0.00	34.72 3.47 -1.60	34.15 3.23 -3.05	33.68 3.09 -4.39	32.02 2.98 -3.96	32.26 2.93 -4.46	34.37 2.92 -6.23	40.54 3.21 -9.20	45.18 3.30 -12.42	40.84 3.09 -10.44	34.81 2.78 -7.62	29.53 2.71 -3.48	29.49 1.95 -8.17	27.03 2.09 -3.84
RENSSELAER___COGEN 23796	28.38 1.81 0.00	26.72 1.72 0.00	26.06 1.70 0.00	26.43 1.68 0.00	27.70 1.76 0.00	31.12 1.87 0.00	39.26 2.36 0.00	40.93 2.02 0.00	36.90 2.17 -1.32	35.12 2.03 -1.76	34.06 2.08 0.00	33.61 1.93 -2.03	33.52 1.78 -3.87	33.40 1.65 -5.56	31.67 1.58 -5.01	32.08 1.57 -5.64	34.72 1.62 -7.88	41.59 1.80 -11.66	47.09 1.89 -15.74	42.33 1.77 -13.24	35.65 1.59 -9.66	29.27 1.52 -4.41	31.12 1.39 -10.36	27.42 1.45 -4.87
REVERE_CPPR_DRP 24186	27.69 1.12 0.00	25.97 0.97 0.00	25.28 0.93 0.00	25.71 0.96 0.00	27.02 1.09 0.00	30.73 1.49 0.00	38.89 1.99 0.00	40.89 1.98 0.00	34.94 1.50 -0.03	32.80 1.44 -0.04	33.55 1.57 0.00	31.12 1.42 -0.04	29.23 1.28 -0.09	27.44 1.13 -0.12	26.22 1.03 -0.11	26.01 1.02 -0.12	26.45 1.06 -0.17	29.68 1.29 -0.26	31.31 1.50 -0.35	28.86 1.26 -0.29	25.67 1.05 -0.21	24.45 1.00 -0.10	20.36 0.78 -0.23	22.01 0.80 -0.11
RIVERBAY____ 323610	29.00 2.42 -0.01	27.35 2.35 -0.01	26.68 2.32 -0.01	26.98 2.23 -0.01	28.25 2.31 -0.01	31.38 2.13 0.00	39.62 2.73 0.01	42.17 3.27 0.01	38.01 3.58 -1.04	36.18 3.48 -1.38	35.62 3.64 0.01	34.75 3.50 -1.60	34.17 3.26 -3.05	33.68 3.09 -4.39	32.00 2.96 -3.96	32.26 2.93 -4.46	34.40 2.95 -6.23	40.56 3.23 -9.19	45.20 3.33 -12.41	40.87 3.11 -10.44	34.83 2.81 -7.61	29.56 2.73 -3.48	29.51 1.98 -8.18	27.20 2.26 -3.85
ROCHESTER_9_IC 23652	27.37 0.80 0.00	25.59 0.60 0.00	24.92 0.56 0.00	25.51 0.77 0.00	26.66 0.73 0.00	30.21 0.96 0.00	36.53 -0.37 0.00	39.45 0.54 0.00	33.09 -0.44 -0.12	31.14 -0.34 -0.17	31.66 -0.32 0.00	29.55 -0.30 -0.19	27.90 -0.33 -0.37	26.33 -0.39 -0.52	25.20 -0.35 -0.47	25.13 -0.27 -0.53	25.74 -0.23 -0.74	28.98 -0.25 -1.10	30.69 -0.27 -1.49	28.43 -0.14 -1.25	25.30 -0.02 -0.91	23.86 0.09 -0.42	20.51 0.17 -0.98	21.81 0.25 -0.46
ROSETON___1 23587	28.46 1.89 0.00	26.82 1.82 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.12 1.87 0.00	39.37 2.47 0.00	41.71 2.80 0.00	37.42 2.97 -1.05	35.59 2.88 -1.39	34.92 2.94 0.00	34.05 2.79 -1.61	33.52 2.59 -3.06	33.05 2.46 -4.40	31.40 2.36 -3.96	31.67 2.34 -4.46	33.80 2.35 -6.23	39.97 2.62 -9.22	44.62 2.71 -12.45	40.32 2.54 -10.47	34.34 2.29 -7.64	29.05 2.22 -3.48	29.16 1.61 -8.19	26.68 1.73 -3.85

ROSETON___2 23588	28.46 1.89 0.00	26.82 1.82 0.00	26.13 1.78 0.00	26.45 1.71 0.00	27.70 1.76 0.00	31.12 1.87 0.00	39.37 2.47 0.00	41.71 2.80 0.00	37.42 2.97 -1.05	35.59 2.88 -1.39	34.92 2.94 0.00	34.05 2.79 -1.61	33.52 2.59 -3.06	33.05 2.46 -4.40	31.40 2.36 -3.96	31.67 2.34 -4.46	33.80 2.35 -6.23	39.97 2.62 -9.22	44.62 2.71 -12.45	40.32 2.54 -10.47	34.34 2.29 -7.64	29.05 2.22 -3.48	29.16 1.61 -8.19	26.68 1.73 -3.85
RUSSELL___1 23602	27.50 0.93 0.00	25.69 0.70 0.00	25.01 0.66 0.00	25.63 0.89 0.00	26.76 0.83 0.00	30.35 1.11 0.00	36.75 -0.15 0.00	39.73 0.82 0.00	33.30 -0.23 -0.12	31.30 -0.19 -0.17	31.82 -0.16 0.00	29.73 -0.12 -0.19	28.04 -0.19 -0.37	26.46 -0.26 -0.52	25.33 -0.23 -0.47	25.28 -0.12 -0.53	25.87 -0.10 -0.74	29.18 -0.06 -1.10	30.89 -0.06 -1.49	28.59 0.03 -1.25	25.44 0.12 -0.91	24.00 0.23 -0.42	20.61 0.27 -0.98	21.92 0.36 -0.46
RUSSELL___2 23532	27.50 0.93 0.00	25.69 0.70 0.00	25.01 0.66 0.00	25.63 0.89 0.00	26.76 0.83 0.00	30.35 1.11 0.00	36.75 -0.15 0.00	39.73 0.82 0.00	33.30 -0.23 -0.12	31.30 -0.19 -0.17	31.82 -0.16 0.00	29.73 -0.12 -0.19	28.04 -0.19 -0.37	26.46 -0.26 -0.52	25.33 -0.23 -0.47	25.28 -0.12 -0.53	25.87 -0.10 -0.74	29.18 -0.06 -1.10	30.89 -0.06 -1.49	28.59 0.03 -1.25	25.44 0.12 -0.91	24.00 0.23 -0.42	20.61 0.27 -0.98	21.92 0.36 -0.46
RUSSELL___3 23549	27.50 0.93 0.00	25.69 0.70 0.00	25.01 0.66 0.00	25.63 0.89 0.00	26.76 0.83 0.00	30.35 1.11 0.00	36.75 -0.15 0.00	39.73 0.82 0.00	33.30 -0.23 -0.12	31.30 -0.19 -0.17	31.82 -0.16 0.00	29.73 -0.12 -0.19	28.04 -0.19 -0.37	26.46 -0.26 -0.52	25.33 -0.23 -0.47	25.28 -0.12 -0.53	25.87 -0.10 -0.74	29.18 -0.06 -1.10	30.89 -0.06 -1.49	28.59 0.03 -1.25	25.44 0.12 -0.91	24.00 0.23 -0.42	20.61 0.27 -0.98	21.92 0.36 -0.46
RUSSELL___4 23556	27.50 0.93 0.00	25.69 0.70 0.00	25.01 0.66 0.00	25.63 0.89 0.00	26.76 0.83 0.00	30.35 1.11 0.00	36.75 -0.15 0.00	39.73 0.82 0.00	33.30 -0.23 -0.12	31.30 -0.19 -0.17	31.82 -0.16 0.00	29.73 -0.12 -0.19	28.04 -0.19 -0.37	26.46 -0.26 -0.52	25.33 -0.23 -0.47	25.28 -0.12 -0.53	25.87 -0.10 -0.74	29.18 -0.06 -1.10	30.89 -0.06 -1.49	28.59 0.03 -1.25	25.44 0.12 -0.91	24.00 0.23 -0.42	20.61 0.27 -0.98	21.92 0.36 -0.46
RUSSELL___STATION 23914	27.50 0.93 0.00	25.69 0.70 0.00	25.01 0.66 0.00	25.63 0.89 0.00	26.76 0.83 0.00	30.35 1.11 0.00	36.75 -0.15 0.00	39.73 0.82 0.00	33.30 -0.23 -0.12	31.30 -0.19 -0.17	31.82 -0.16 0.00	29.73 -0.12 -0.19	28.04 -0.19 -0.37	26.46 -0.26 -0.52	25.33 -0.23 -0.47	25.28 -0.12 -0.53	25.87 -0.10 -0.74	29.18 -0.06 -1.10	30.89 -0.06 -1.49	28.59 0.03 -1.25	25.44 0.12 -0.91	24.00 0.23 -0.42	20.61 0.27 -0.98	21.92 0.36 -0.46
S SALMON___HYD 24043	26.44 -0.13 0.00	24.82 -0.17 0.00	24.16 -0.20 0.00	24.59 -0.15 0.00	25.78 -0.15 0.00	29.19 -0.06 0.00	36.60 -0.30 0.00	38.56 -0.35 0.00	32.97 -0.50 -0.07	30.97 -0.44 -0.09	31.60 -0.38 0.00	29.43 -0.33 -0.11	27.79 -0.28 -0.20	26.18 -0.31 -0.29	25.02 -0.33 -0.26	24.82 -0.35 -0.30	25.26 -0.38 -0.42	28.38 -0.37 -0.62	30.03 -0.27 -0.83	27.72 -0.30 -0.70	24.63 -0.29 -0.51	23.30 -0.28 -0.23	19.73 -0.17 -0.55	21.19 -0.17 -0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.74 1.17 0.00	25.87 0.87 0.00	25.18 0.83 0.00	25.83 1.09 0.00	26.92 0.99 0.00	30.41 1.17 0.00	35.94 -0.96 0.00	38.76 -0.16 0.00	32.46 -1.10 -0.16	30.66 -0.88 -0.21	31.22 -0.77 -0.01	29.07 -0.83 -0.25	27.25 -1.09 -0.47	25.79 -1.08 -0.67	24.68 -1.00 -0.61	24.63 -0.92 -0.68	25.29 -0.88 -0.95	28.61 -0.93 -1.41	30.31 -1.06 -1.90	28.21 -0.71 -1.60	25.04 -0.54 -1.17	23.67 -0.21 -0.53	20.58 -0.04 -1.25	21.79 0.11 -0.59
SELKIRK___I 23801	28.22 1.65 0.00	26.57 1.58 0.00	25.92 1.56 0.00	26.28 1.53 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.04 2.14 0.00	40.86 1.94 0.00	36.79 2.07 -1.31	35.01 1.94 -1.75	33.96 1.98 0.00	33.51 1.84 -2.02	33.41 1.70 -3.84	33.31 1.60 -5.52	31.58 1.53 -4.97	31.98 1.52 -5.60	34.59 1.54 -7.83	41.43 1.72 -11.58	46.89 1.80 -15.62	42.15 1.69 -13.14	35.51 1.51 -9.59	29.20 1.47 -4.37	30.93 1.28 -10.29	27.28 1.35 -4.83
SELKIRK___II 23799	28.22 1.65 0.00	26.57 1.58 0.00	25.89 1.54 0.00	26.25 1.51 0.00	27.54 1.61 0.00	30.94 1.70 0.00	39.04 2.14 0.00	40.86 1.94 0.00	36.79 2.07 -1.32	35.01 1.94 -1.75	33.96 1.98 0.00	33.51 1.84 -2.02	33.41 1.70 -3.84	33.29 1.57 -5.52	31.56 1.50 -4.97	31.99 1.52 -5.60	34.59 1.54 -7.83	41.44 1.72 -11.59	46.90 1.80 -15.64	42.16 1.69 -13.15	35.52 1.51 -9.60	29.20 1.47 -4.38	30.94 1.28 -10.30	27.29 1.35 -4.84
SENECA OSWGO___HYD 24041	26.52 -0.05 0.00	24.89 -0.10 0.00	24.26 -0.10 0.00	24.67 -0.07 0.00	25.83 -0.10 0.00	29.19 -0.06 0.00	36.38 -0.52 0.00	38.45 -0.47 0.00	32.98 -0.50 -0.08	30.99 -0.44 -0.11	31.56 -0.42 0.00	29.42 -0.35 -0.13	27.74 -0.36 -0.24	26.17 -0.37 -0.34	25.04 -0.35 -0.31	24.87 -0.35 -0.35	25.38 -0.33 -0.49	28.49 -0.37 -0.72	30.09 -0.35 -0.97	27.83 -0.30 -0.82	24.76 -0.24 -0.60	23.41 -0.21 -0.27	19.91 -0.10 -0.64	21.31 -0.08 -0.30
SENECA___ENERGY 23797	27.39 0.82 0.00	25.67 0.68 0.00	24.99 0.63 0.00	25.51 0.77 0.00	26.71 0.78 0.00	30.38 1.14 0.00	37.56 0.66 0.00	40.08 1.17 0.00	34.07 0.53 -0.13	32.03 0.53 -0.18	32.56 0.58 0.00	30.39 0.53 -0.21	28.65 0.39 -0.39	27.02 0.26 -0.56	25.79 0.20 -0.51	25.69 0.25 -0.57	26.30 0.28 -0.80	29.70 0.39 -1.18	31.55 0.50 -1.59	29.17 0.52 -1.34	25.83 0.44 -0.98	24.26 0.47 -0.44	20.79 0.39 -1.05	22.03 0.44 -0.49
SHOEMAKER___GT 23640	28.24 1.67 0.00	26.62 1.62 0.00	25.94 1.58 0.00	26.28 1.53 0.00	27.52 1.58 0.00	30.94 1.70 0.00	39.07 2.18 0.00	41.40 2.49 0.00	36.93 2.57 -0.96	35.10 2.51 -1.27	34.57 2.59 0.00	33.55 2.43 -1.47	32.92 2.26 -2.80	32.33 2.12 -4.02	30.73 2.03 -3.62	30.96 2.01 -4.07	32.94 2.02 -5.70	38.84 2.28 -8.43	43.23 2.39 -11.38	39.12 2.24 -9.57	33.39 2.00 -6.98	28.47 1.94 -3.19	28.26 1.41 -7.49	26.14 1.52 -3.52
SHOREHAM_IC_1 23715	30.40 3.51 -0.32	28.16 3.17 0.00	27.25 2.90 0.00	27.66 2.92 0.00	29.07 3.14 0.00	33.03 3.57 -0.22	41.33 4.43 -0.01	43.85 4.94 0.00	39.41 4.84 -1.16	37.54 4.63 -1.58	36.68 4.54 -0.16	35.94 4.48 -1.81	35.29 4.15 -3.27	34.85 4.03 -4.62	33.87 3.86 -4.93	34.12 3.85 -5.39	35.53 3.88 -6.43	42.32 4.42 -9.77	47.67 4.54 -13.67	43.32 4.18 -11.83	37.13 3.88 -8.84	34.28 3.71 -7.22	30.44 2.73 -8.35	28.04 2.89 -4.05
SHOREHAM_IC_2 23716	30.40 3.51 -0.32	28.16 3.17 0.00	27.25 2.90 0.00	27.66 2.92 0.00	29.07 3.14 0.00	33.03 3.57 -0.22	41.33 4.43 -0.01	43.85 4.94 0.00	39.41 4.84 -1.16	37.54 4.63 -1.58	36.68 4.54 -0.16	35.94 4.48 -1.81	35.29 4.15 -3.27	34.85 4.03 -4.62	33.87 3.86 -4.93	34.12 3.85 -5.39	35.53 3.88 -6.43	42.32 4.42 -9.77	47.67 4.54 -13.67	43.32 4.18 -11.83	37.13 3.88 -8.84	34.28 3.71 -7.22	30.44 2.73 -8.35	28.04 2.89 -4.05

SISSONVILLE____ 23735	24.23 -2.34 0.00	22.77 -2.22 0.00	22.16 -2.19 0.00	22.56 -2.18 0.00	23.76 -2.18 0.00	26.90 -2.34 0.00	35.13 -1.77 0.00	36.73 -2.18 0.00	30.83 -2.57 0.00	28.78 -2.54 0.00	29.39 -2.59 0.00	27.13 -2.52 0.00	25.64 -2.23 0.00	24.20 -1.99 0.00	23.15 -1.93 0.00	22.96 -1.91 0.00	23.33 -1.89 0.00	26.05 -2.08 0.00	27.37 -2.09 0.00	25.21 -2.10 0.00	22.46 -1.95 0.00	21.29 -2.05 0.00	17.64 -1.72 0.00	19.24 -1.86 0.00
SITHE_IND_GS1 24169	26.09 -0.48 0.00	24.52 -0.48 0.00	23.92 -0.44 0.00	24.32 -0.42 0.00	25.47 -0.47 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.82 -1.09 0.00	32.43 -1.04 -0.07	30.47 -0.94 -0.09	31.02 -0.96 0.00	28.86 -0.89 -0.10	27.22 -0.84 -0.19	25.69 -0.79 -0.28	24.58 -0.75 -0.25	24.41 -0.75 -0.28	24.88 -0.73 -0.39	27.87 -0.84 -0.58	29.37 -0.88 -0.78	27.18 -0.79 -0.66	24.21 -0.68 -0.48	22.96 -0.61 -0.22	19.47 -0.41 -0.52	20.92 -0.42 -0.24
SITHE_IND_GS2 24170	26.09 -0.48 0.00	24.52 -0.48 0.00	23.92 -0.44 0.00	24.32 -0.42 0.00	25.47 -0.47 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.82 -1.09 0.00	32.43 -1.04 -0.07	30.47 -0.94 -0.09	31.02 -0.96 0.00	28.86 -0.89 -0.10	27.22 -0.84 -0.19	25.69 -0.79 -0.28	24.58 -0.75 -0.25	24.41 -0.75 -0.28	24.88 -0.73 -0.39	27.87 -0.84 -0.58	29.37 -0.88 -0.78	27.18 -0.79 -0.66	24.21 -0.68 -0.48	22.96 -0.61 -0.22	19.47 -0.41 -0.52	20.92 -0.42 -0.24
SITHE_IND_GS3 24171	26.09 -0.48 0.00	24.52 -0.48 0.00	23.92 -0.44 0.00	24.32 -0.42 0.00	25.47 -0.47 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.82 -1.09 0.00	32.43 -1.04 -0.07	30.47 -0.94 -0.09	31.02 -0.96 0.00	28.86 -0.89 -0.10	27.22 -0.84 -0.19	25.69 -0.79 -0.28	24.58 -0.75 -0.25	24.41 -0.75 -0.28	24.88 -0.73 -0.39	27.87 -0.84 -0.58	29.37 -0.88 -0.78	27.18 -0.79 -0.66	24.21 -0.68 -0.48	22.96 -0.61 -0.22	19.47 -0.41 -0.52	20.92 -0.42 -0.24
SITHE_IND_GS4 24172	26.09 -0.48 0.00	24.52 -0.48 0.00	23.92 -0.44 0.00	24.32 -0.42 0.00	25.47 -0.47 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.82 -1.09 0.00	32.43 -1.04 -0.07	30.47 -0.94 -0.09	31.02 -0.96 0.00	28.86 -0.89 -0.10	27.22 -0.84 -0.19	25.69 -0.79 -0.28	24.58 -0.75 -0.25	24.41 -0.75 -0.28	24.88 -0.73 -0.39	27.87 -0.84 -0.58	29.37 -0.88 -0.78	27.18 -0.79 -0.66	24.21 -0.68 -0.48	22.96 -0.61 -0.22	19.47 -0.41 -0.52	20.92 -0.42 -0.24
SITHE____BATAVIA 24024	28.27 1.70 0.00	26.37 1.37 0.00	25.65 1.29 0.00	26.37 1.63 0.00	27.52 1.58 0.00	31.20 1.96 0.00	36.90 0.00 0.00	40.23 1.32 0.00	33.38 -0.17 -0.14	31.45 -0.06 -0.19	31.99 0.00 -0.01	29.78 -0.09 -0.22	27.95 -0.33 -0.42	26.41 -0.39 -0.60	25.27 -0.35 -0.54	25.26 -0.22 -0.61	25.93 -0.15 -0.85	29.31 -0.08 -1.26	31.06 -0.12 -1.71	28.78 0.03 -1.44	25.56 0.10 -1.05	24.15 0.33 -0.48	20.87 0.39 -1.12	22.22 0.59 -0.53
SITHE____INDEPEND 23800	26.09 -0.48 0.00	24.52 -0.48 0.00	23.92 -0.44 0.00	24.32 -0.42 0.00	25.47 -0.47 0.00	28.75 -0.50 0.00	35.83 -1.07 0.00	37.82 -1.09 0.00	32.43 -1.04 -0.07	30.47 -0.94 -0.09	31.02 -0.96 0.00	28.86 -0.89 -0.10	27.22 -0.84 -0.19	25.69 -0.79 -0.28	24.58 -0.75 -0.25	24.41 -0.75 -0.28	24.88 -0.73 -0.39	27.87 -0.84 -0.58	29.37 -0.88 -0.78	27.18 -0.79 -0.66	24.21 -0.68 -0.48	22.96 -0.61 -0.22	19.47 -0.41 -0.52	20.92 -0.42 -0.24
SITHE____MASSENA 23902	24.92 -1.65 0.00	23.44 -1.55 0.00	22.80 -1.56 0.00	23.21 -1.53 0.00	24.38 -1.56 0.00	27.52 -1.73 0.00	35.57 -1.33 0.00	37.31 -1.60 0.00	31.57 -1.84 0.00	29.47 -1.85 0.00	30.06 -1.92 0.00	27.78 -1.87 0.00	26.25 -1.62 0.00	24.78 -1.41 0.00	23.73 -1.35 0.00	23.50 -1.37 0.00	23.86 -1.36 0.00	26.61 -1.52 0.00	27.87 -1.59 0.00	25.79 -1.53 0.00	22.99 -1.42 0.00	21.85 -1.49 0.00	18.12 -1.24 0.00	19.79 -1.31 0.00
SITHE____OGDNSBRG 24021	24.74 -1.83 0.00	23.24 -1.75 0.00	22.60 -1.75 0.00	23.04 -1.71 0.00	24.22 -1.71 0.00	27.46 -1.78 0.00	35.83 -1.07 0.00	37.47 -1.44 0.00	31.46 -1.94 0.00	29.38 -1.94 0.00	29.97 -2.01 0.00	27.66 -1.99 0.00	26.14 -1.73 0.00	24.68 -1.52 0.00	23.60 -1.48 0.00	23.38 -1.49 0.00	23.79 -1.44 0.00	26.58 -1.55 0.00	27.93 -1.53 0.00	25.73 -1.58 0.00	22.90 -1.51 0.00	21.74 -1.61 0.00	17.99 -1.37 0.00	19.62 -1.48 0.00
SITHE____STERLING 23777	27.58 1.01 0.00	25.89 0.90 0.00	25.21 0.85 0.00	25.63 0.89 0.00	26.92 0.99 0.00	30.56 1.32 0.00	38.56 1.66 0.00	40.62 1.71 0.00	34.78 1.34 -0.04	32.66 1.28 -0.05	33.36 1.37 0.00	30.96 1.25 -0.06	29.10 1.12 -0.12	27.36 1.00 -0.17	26.13 0.90 -0.15	25.96 0.92 -0.17	26.40 0.93 -0.24	29.61 1.13 -0.36	31.24 1.30 -0.48	28.84 1.12 -0.40	25.66 0.95 -0.29	24.39 0.91 -0.13	20.39 0.72 -0.32	21.98 0.74 -0.15
SOUTH CAIRO____GT 23612	29.33 2.76 0.00	27.64 2.65 0.00	26.96 2.61 0.00	27.36 2.62 0.00	28.61 2.67 0.00	32.20 2.95 0.00	40.59 3.69 0.00	42.88 3.97 0.00	38.19 3.64 -1.14	36.29 3.45 -1.53	35.56 3.58 0.00	34.64 3.23 -1.76	34.33 3.12 -3.35	33.83 2.83 -4.81	32.07 2.66 -4.33	32.41 2.66 -4.88	34.74 2.70 -6.82	41.40 3.18 -10.09	46.47 3.39 -13.61	41.91 3.14 -11.45	35.57 2.81 -8.36	29.82 2.66 -3.81	30.36 2.03 -8.96	27.44 2.13 -4.21
SOUTH HAMPTN____IC 23720	32.63 5.74 -0.32	30.21 5.22 0.00	29.27 4.92 0.00	29.76 5.02 0.00	31.19 5.26 0.00	35.60 6.14 -0.22	44.73 7.82 -0.01	47.62 8.72 0.00	42.55 7.98 -1.16	40.54 7.64 -1.58	39.84 7.71 -0.16	38.81 7.35 -1.81	37.87 6.74 -3.27	37.31 6.50 -4.62	36.20 6.20 -4.92	36.40 6.14 -5.39	37.95 6.31 -6.43	45.18 7.29 -9.77	50.84 7.72 -13.66	46.23 7.10 -11.81	39.68 6.45 -8.83	36.65 6.10 -7.21	32.12 4.42 -8.35	29.81 4.66 -4.05
SOUTHOLD____IC 23719	32.81 5.92 -0.32	30.41 5.42 0.00	29.44 5.09 0.00	29.93 5.20 0.00	31.38 5.45 0.00	35.84 6.38 -0.22	45.02 8.12 -0.01	47.97 9.07 0.00	42.85 8.28 -1.16	40.80 7.89 -1.58	40.13 8.00 -0.16	39.08 7.62 -1.81	38.12 6.99 -3.27	37.55 6.73 -4.62	36.45 6.45 -4.92	36.63 6.37 -5.39	38.18 6.53 -6.43	45.49 7.60 -9.77	51.17 8.05 -13.66	46.55 7.43 -11.81	39.97 6.74 -8.83	36.90 6.35 -7.21	32.30 4.59 -8.35	30.02 4.88 -4.05
ST LAWRENCE____ 23600	25.00 -1.57 0.00	23.52 -1.47 0.00	22.90 -1.46 0.00	23.28 -1.46 0.00	24.46 -1.48 0.00	27.58 -1.67 0.00	35.38 -1.51 0.00	37.20 -1.71 0.00	31.66 -1.74 0.00	29.60 -1.72 0.00	30.19 -1.79 0.00	27.93 -1.72 0.00	26.36 -1.51 0.00	24.86 -1.34 0.00	23.80 -1.28 0.00	23.58 -1.29 0.00	23.91 -1.31 0.00	26.67 -1.46 0.00	27.93 -1.53 0.00	25.84 -1.48 0.00	23.04 -1.37 0.00	21.95 -1.40 0.00	18.20 -1.16 0.00	19.87 -1.22 0.00
STATION 5_MISC_HYD 23604	27.37 0.80 0.00	25.59 0.60 0.00	24.92 0.56 0.00	25.51 0.77 0.00	26.66 0.73 0.00	30.21 0.96 0.00	36.53 -0.37 0.00	39.45 0.54 0.00	33.09 -0.44 -0.12	31.14 -0.34 -0.17	31.66 -0.32 0.00	29.55 -0.30 -0.19	27.90 -0.33 -0.37	26.33 -0.39 -0.52	25.20 -0.35 -0.47	25.13 -0.27 -0.53	25.74 -0.23 -0.74	28.98 -0.25 -1.10	30.69 -0.27 -1.49	28.43 -0.14 -1.25	25.30 -0.02 -0.91	23.86 0.09 -0.42	20.51 0.17 -0.98	21.81 0.25 -0.46

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.58 1.01 0.00	25.79 0.80 0.00	25.11 0.76 0.00	25.71 0.96 0.00	26.89 0.96 0.00	30.53 1.29 0.00	37.34 0.44 0.00	40.19 1.28 0.00	33.83 0.30 -0.13	31.80 0.31 -0.17	32.33 0.35 0.00	30.17 0.33 -0.19	28.45 0.22 -0.37	26.83 0.11 -0.53	25.66 0.10 -0.47	25.58 0.18 -0.53	26.20 0.23 -0.75	29.58 0.34 -1.11	31.34 0.38 -1.49	28.98 0.41 -1.25	25.72 0.39 -0.92	24.23 0.47 -0.42	20.77 0.43 -0.98	22.06 0.51 -0.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.10 0.53 0.00	25.34 0.35 0.00	24.70 0.34 0.00	25.29 0.54 0.00	26.43 0.49 0.00	29.92 0.67 0.00	36.31 -0.59 0.00	39.18 0.27 0.00	32.89 -0.64 -0.12	30.95 -0.53 -0.16	31.47 -0.51 0.00	29.37 -0.48 -0.19	27.73 -0.50 -0.36	26.16 -0.55 -0.52	25.05 -0.50 -0.47	25.00 -0.40 -0.53	25.58 -0.38 -0.74	28.83 -0.39 -1.09	30.50 -0.44 -1.47	28.25 -0.30 -1.24	25.12 -0.20 -0.90	23.69 -0.07 -0.41	20.35 0.02 -0.97	21.64 0.08 -0.46
STEEL___WIND 323596	28.22 1.65 0.00	26.32 1.32 0.00	25.60 1.24 0.00	26.30 1.56 0.00	27.39 1.45 0.00	31.00 1.75 0.00	36.82 -0.07 0.00	39.69 0.78 0.00	33.27 -0.30 -0.17	31.45 -0.09 -0.22	32.02 0.03 -0.01	29.79 -0.12 -0.25	27.87 -0.47 -0.48	26.39 -0.50 -0.69	25.23 -0.48 -0.62	25.17 -0.40 -0.70	25.88 -0.33 -0.98	29.28 -0.31 -1.45	31.08 -0.35 -1.96	28.83 -0.14 -1.65	25.57 -0.05 -1.20	24.11 0.21 -0.55	20.94 0.29 -1.29	22.15 0.44 -0.61
STEBEN_REC_LFGE 323667	28.91 2.34 0.00	26.99 2.00 0.00	26.28 1.92 0.00	26.89 2.15 0.00	28.09 2.15 0.00	32.05 2.81 0.00	39.04 2.14 0.00	41.95 3.04 0.00	35.50 1.87 -0.23	33.47 1.85 -0.31	33.87 1.89 0.00	31.55 1.54 -0.35	29.62 1.09 -0.67	27.97 0.81 -0.96	26.63 0.68 -0.87	26.54 0.70 -0.98	27.37 0.78 -1.37	31.20 1.04 -2.02	33.35 1.15 -2.73	30.79 1.17 -2.30	27.11 1.03 -1.68	25.19 1.07 -0.76	22.01 0.85 -1.80	22.89 0.95 -0.84
STONY___BROOK 24151	30.26 3.35 -0.34	28.01 3.02 0.00	27.15 2.80 0.00	27.56 2.82 0.00	28.91 2.98 0.00	32.87 3.39 -0.23	41.23 4.31 -0.01	43.73 4.82 0.00	39.18 4.61 -1.17	37.33 4.42 -1.59	36.46 4.32 -0.17	35.89 4.42 -1.82	35.21 4.07 -3.28	34.81 3.98 -4.63	33.83 3.81 -4.94	34.05 3.78 -5.41	35.44 3.78 -6.44	42.12 4.19 -9.80	47.56 4.36 -13.73	43.22 4.02 -11.89	37.07 3.76 -8.90	34.24 3.62 -7.27	30.39 2.67 -8.36	28.01 2.85 -4.07
STURGEON_POOL_HYD 23609	28.30 1.73 0.00	26.67 1.67 0.00	25.99 1.63 0.00	26.33 1.58 0.00	27.54 1.61 0.00	30.97 1.72 0.00	39.11 2.21 0.00	41.44 2.53 0.00	37.16 2.67 -1.08	35.33 2.57 -1.44	34.63 2.65 0.00	33.80 2.49 -1.66	33.37 2.34 -3.16	32.94 2.20 -4.54	31.28 2.11 -4.09	31.57 2.09 -4.61	33.75 2.09 -6.44	39.99 2.33 -9.53	44.77 2.44 -12.86	40.43 2.29 -10.82	34.38 2.07 -7.89	28.98 2.03 -3.60	29.30 1.47 -8.47	26.66 1.58 -3.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.30 1.73 0.00	26.69 1.70 0.00	26.01 1.66 0.00	26.33 1.58 0.00	27.57 1.63 0.00	31.00 1.75 0.00	39.19 2.29 0.00	41.59 2.68 0.00	37.22 2.84 -0.98	35.35 2.72 -1.30	34.80 2.82 0.00	33.82 2.67 -1.50	33.20 2.48 -2.86	32.63 2.33 -4.10	31.01 2.23 -3.70	31.24 2.21 -4.16	33.26 2.22 -5.82	39.24 2.50 -8.61	43.68 2.59 -11.62	39.52 2.43 -9.77	33.74 2.20 -7.13	28.73 2.12 -3.25	28.52 1.51 -7.65	26.32 1.62 -3.59
SYNERGY___BIOGAS 323694	28.27 1.70 0.00	26.37 1.37 0.00	25.65 1.29 0.00	26.37 1.63 0.00	27.52 1.58 0.00	31.20 1.96 0.00	36.90 0.00 0.00	40.23 1.32 0.00	33.38 -0.17 -0.14	31.45 -0.06 -0.19	31.99 0.00 -0.01	29.78 -0.09 -0.22	27.95 -0.33 -0.42	26.41 -0.39 -0.60	25.27 -0.35 -0.54	25.26 -0.22 -0.61	25.93 -0.15 -0.85	29.31 -0.08 -1.26	31.06 -0.12 -1.71	28.78 0.03 -1.44	25.56 0.10 -1.05	24.15 0.33 -0.48	20.87 0.39 -1.12	22.22 0.59 -0.53
SYRACUSE___ENERGY_ST1 323597	27.31 0.74 0.00	25.62 0.63 0.00	24.97 0.61 0.00	25.43 0.69 0.00	26.61 0.67 0.00	30.18 0.94 0.00	37.56 0.66 0.00	39.84 0.93 0.00	34.04 0.53 -0.10	31.99 0.53 -0.14	32.56 0.58 0.00	30.35 0.53 -0.16	28.64 0.47 -0.30	27.00 0.37 -0.44	25.83 0.35 -0.39	25.69 0.37 -0.44	26.25 0.40 -0.62	29.56 0.51 -0.92	31.26 0.56 -1.24	28.90 0.55 -1.04	25.66 0.49 -0.76	24.19 0.49 -0.35	20.62 0.45 -0.82	21.97 0.49 -0.38
SYRACUSE___ENERGY_ST2 323598	27.31 0.74 0.00	25.62 0.63 0.00	24.97 0.61 0.00	25.43 0.69 0.00	26.61 0.67 0.00	30.18 0.94 0.00	37.56 0.66 0.00	39.84 0.93 0.00	34.04 0.53 -0.10	31.99 0.53 -0.14	32.56 0.58 0.00	30.35 0.53 -0.16	28.64 0.47 -0.30	27.00 0.37 -0.44	25.83 0.35 -0.39	25.69 0.37 -0.44	26.25 0.40 -0.62	29.56 0.51 -0.92	31.26 0.56 -1.24	28.90 0.55 -1.04	25.66 0.49 -0.76	24.19 0.49 -0.35	20.62 0.45 -0.82	21.97 0.49 -0.38
SYRACUSE___POWER 24017	27.05 0.48 0.00	25.39 0.40 0.00	24.74 0.39 0.00	25.16 0.42 0.00	26.35 0.41 0.00	29.86 0.62 0.00	37.23 0.33 0.00	39.42 0.50 0.00	33.81 0.30 -0.11	31.78 0.31 -0.15	32.33 0.35 0.00	30.15 0.33 -0.17	28.43 0.25 -0.32	26.84 0.18 -0.46	25.67 0.18 -0.41	25.53 0.20 -0.47	26.10 0.23 -0.65	29.38 0.28 -0.96	31.12 0.35 -1.30	28.74 0.33 -1.09	25.52 0.32 -0.80	24.02 0.30 -0.36	20.51 0.29 -0.85	21.82 0.32 -0.40
TRIGEN___CC 323695	31.81 2.66 -2.58	27.46 2.45 -0.02	26.69 2.32 -0.02	27.03 2.27 -0.02	28.31 2.36 -0.02	33.70 2.69 -1.77	40.48 3.43 -0.15	42.78 3.85 -0.02	39.43 4.01 -2.03	38.12 3.85 -2.95	37.16 3.90 -1.28	36.62 3.71 -3.26	36.11 3.45 -4.79	35.74 3.27 -6.27	35.03 3.11 -6.84	35.22 3.11 -7.24	36.24 3.13 -7.89	45.31 3.49 -13.69	55.28 3.59 -22.22	51.91 3.36 -21.24	44.56 3.00 -17.14	40.92 2.92 -14.65	31.14 2.21 -9.57	29.04 2.38 -5.56
UNION___PROCESSING_DRP 323587	27.31 0.74 0.00	25.54 0.55 0.00	24.87 0.51 0.00	25.48 0.74 0.00	26.64 0.70 0.00	30.15 0.91 0.00	36.46 -0.44 0.00	39.34 0.43 0.00	33.03 -0.50 -0.13	31.08 -0.41 -0.17	31.57 -0.42 0.00	29.49 -0.35 -0.19	27.82 -0.42 -0.37	26.28 -0.45 -0.53	25.15 -0.40 -0.47	25.08 -0.32 -0.53	25.69 -0.28 -0.75	28.93 -0.31 -1.11	30.61 -0.35 -1.49	28.35 -0.22 -1.26	25.23 -0.10 -0.92	23.81 0.05 -0.42	20.48 0.14 -0.98	21.77 0.21 -0.46
UPPER HUDSON___HYD 24058	28.43 1.86 0.00	26.74 1.75 0.00	26.11 1.75 0.00	26.50 1.76 0.00	27.88 1.95 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.67 2.76 0.00	37.65 2.84 -1.41	35.79 2.60 -1.87	34.57 2.59 0.00	34.10 2.28 -2.16	34.26 2.29 -4.11	34.20 2.10 -5.91	32.38 1.98 -5.32	32.83 1.96 -5.99	35.49 1.89 -8.38	42.72 2.20 -12.40	48.61 2.42 -16.73	43.63 2.24 -14.07	36.61 1.93 -10.27	29.88 1.84 -4.68	31.87 1.49 -11.02	27.71 1.44 -5.17
UPPER RAQUET___HYD 24056	24.23 -2.34 0.00	22.77 -2.22 0.00	22.16 -2.19 0.00	22.56 -2.18 0.00	23.76 -2.18 0.00	26.90 -2.34 0.00	35.13 -1.77 0.00	36.73 -2.18 0.00	30.83 -2.57 0.00	28.78 -2.54 0.00	29.39 -2.59 0.00	27.13 -2.52 0.00	25.64 -2.23 0.00	24.20 -1.99 0.00	23.15 -1.93 0.00	22.96 -1.91 0.00	23.33 -1.89 0.00	26.05 -2.08 0.00	27.37 -2.09 0.00	25.21 -2.10 0.00	22.46 -1.95 0.00	21.29 -2.05 0.00	17.64 -1.72 0.00	19.24 -1.86 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.99 2.42 0.00	27.19 2.20 0.00	26.47 2.12 0.00	26.89 2.15 0.00	28.27 2.34 0.00	32.08 2.84 0.00	40.62 3.73 0.00	42.65 3.74 0.00	37.09 3.24 -0.45	34.99 3.07 -0.60	35.21 3.23 0.00	33.28 2.94 -0.69	31.80 2.62 -1.31	30.44 2.36 -1.88	28.98 2.21 -1.70	29.02 2.24 -1.91	30.19 2.29 -2.67	34.79 2.70 -3.95	37.84 3.04 -5.33	34.51 2.70 -4.49	30.05 2.37 -3.27	27.20 2.36 -1.49	24.71 1.84 -3.51	24.73 1.98 -1.65
VISCHER___FERRY HYD 24020	28.67 2.10 0.00	26.97 1.97 0.00	26.31 1.95 0.00	26.67 1.93 0.00	28.03 2.10 0.00	31.44 2.19 0.00	39.78 2.88 0.00	41.87 2.96 0.00	37.74 2.94 -1.40	35.88 2.69 -1.86	34.70 2.72 0.00	34.26 2.46 -2.15	34.24 2.29 -4.09	34.18 2.12 -5.87	32.37 2.01 -5.29	32.84 2.01 -5.95	35.61 2.07 -8.32	42.81 2.36 -12.31	48.58 2.50 -16.62	43.61 2.32 -13.98	36.66 2.05 -10.20	29.96 1.96 -4.65	31.89 1.59 -10.94	27.86 1.62 -5.14
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.48 1.91 0.00	26.87 1.88 0.00	26.18 1.83 0.00	26.50 1.76 0.00	27.75 1.81 0.00	31.17 1.93 0.00	39.44 2.54 0.00	41.91 3.00 0.00	37.59 3.17 -1.01	35.74 3.07 -1.34	35.12 3.14 0.00	34.20 2.99 -1.55	33.60 2.79 -2.95	33.05 2.62 -4.24	31.43 2.53 -3.82	31.66 2.49 -4.30	33.73 2.50 -6.01	39.84 2.81 -8.89	44.38 2.92 -12.00	40.14 2.73 -10.09	34.21 2.44 -7.36	29.09 2.38 -3.36	28.94 1.68 -7.90	26.60 1.79 -3.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.80 2.23 0.00	27.14 2.15 0.00	26.45 2.09 0.00	26.75 2.00 0.00	28.01 2.08 0.00	31.44 2.19 0.00	39.78 2.88 0.00	42.34 3.42 0.00	38.09 3.64 -1.04	36.22 3.51 -1.39	35.59 3.61 0.00	34.72 3.47 -1.60	34.15 3.23 -3.05	33.68 3.09 -4.39	32.02 2.98 -3.96	32.26 2.93 -4.46	34.37 2.92 -6.23	40.57 3.23 -9.20	45.18 3.30 -12.42	40.84 3.09 -10.44	34.81 2.78 -7.62	29.56 2.73 -3.48	29.49 1.95 -8.17	27.03 2.09 -3.84
WADING RIVER_IC_1 23522	30.42 3.53 -0.32	28.21 3.23 0.00	27.25 2.90 0.00	27.68 2.94 0.00	29.09 3.16 0.00	33.08 3.63 -0.22	41.37 4.46 -0.01	43.89 4.98 0.00	39.44 4.88 -1.16	37.57 4.67 -1.58	36.74 4.61 -0.15	35.99 4.54 -1.81	35.31 4.18 -3.26	34.90 4.08 -4.62	33.91 3.91 -4.92	34.16 3.90 -5.39	35.56 3.91 -6.42	42.36 4.47 -9.76	47.70 4.59 -13.64	43.32 4.20 -11.80	37.13 3.90 -8.81	34.28 3.73 -7.19	30.45 2.75 -8.35	28.06 2.91 -4.05
WADING RIVER_IC_2 23547	30.42 3.53 -0.32	28.21 3.23 0.00	27.25 2.90 0.00	27.68 2.94 0.00	29.09 3.16 0.00	33.08 3.63 -0.22	41.37 4.46 -0.01	43.89 4.98 0.00	39.44 4.88 -1.16	37.57 4.67 -1.58	36.74 4.61 -0.15	35.99 4.54 -1.81	35.31 4.18 -3.26	34.90 4.08 -4.62	33.91 3.91 -4.92	34.16 3.90 -5.39	35.56 3.91 -6.42	42.36 4.47 -9.76	47.70 4.59 -13.64	43.32 4.20 -11.80	37.13 3.90 -8.81	34.28 3.73 -7.19	30.45 2.75 -8.35	28.06 2.91 -4.05
WADING RIVER_IC_3 23601	30.42 3.53 -0.32	28.21 3.23 0.00	27.25 2.90 0.00	27.68 2.94 0.00	29.09 3.16 0.00	33.08 3.63 -0.22	41.37 4.46 -0.01	43.89 4.98 0.00	39.44 4.88 -1.16	37.57 4.67 -1.58	36.74 4.61 -0.15	35.99 4.54 -1.81	35.31 4.18 -3.26	34.90 4.08 -4.62	33.91 3.91 -4.92	34.16 3.90 -5.39	35.56 3.91 -6.42	42.36 4.47 -9.76	47.70 4.59 -13.64	43.32 4.20 -11.80	37.13 3.90 -8.81	34.28 3.73 -7.19	30.45 2.75 -8.35	28.06 2.91 -4.05
WALDEN___HYDRO 24148	28.51 1.94 0.00	26.89 1.90 0.00	26.18 1.83 0.00	26.52 1.78 0.00	27.75 1.81 0.00	31.23 1.99 0.00	39.52 2.62 0.00	41.98 3.07 0.00	37.57 3.14 -1.03	35.72 3.04 -1.37	35.12 3.14 0.00	34.16 2.94 -1.58	33.63 2.76 -3.00	33.07 2.57 -4.31	31.42 2.46 -3.88	31.68 2.44 -4.37	33.78 2.45 -6.11	39.96 2.79 -9.04	44.59 2.92 -12.20	40.31 2.73 -10.27	34.36 2.46 -7.49	29.12 2.36 -3.42	29.06 1.67 -8.03	26.64 1.77 -3.77
WARRENSBURG____ 23737	28.43 1.86 0.00	26.74 1.75 0.00	26.11 1.75 0.00	26.50 1.76 0.00	27.88 1.95 0.00	31.20 1.96 0.00	39.48 2.58 0.00	41.67 2.76 0.00	37.65 2.84 -1.41	35.79 2.60 -1.87	34.57 2.59 0.00	34.10 2.28 -2.16	34.26 2.29 -4.11	34.20 2.10 -5.91	32.38 1.98 -5.32	32.83 1.96 -5.99	35.49 1.89 -8.38	42.72 2.20 -12.40	48.61 2.42 -16.73	43.63 2.24 -14.07	36.61 1.93 -10.27	29.88 1.84 -4.68	31.87 1.49 -11.02	27.71 1.44 -5.17
WATERSIDE___6 8 9 23538	28.92 2.34 -0.01	27.27 2.27 -0.01	26.56 2.19 -0.01	26.85 2.10 -0.01	28.12 2.18 -0.01	31.46 2.22 0.00	39.74 2.84 0.00	42.29 3.38 0.00	38.12 3.67 -1.04	36.25 3.54 -1.39	35.69 3.71 0.00	34.78 3.53 -1.60	34.21 3.29 -3.05	33.74 3.14 -4.40	32.06 3.01 -3.97	32.32 2.98 -4.47	34.46 3.00 -6.24	40.62 3.29 -9.20	45.24 3.36 -12.42	40.90 3.14 -10.45	34.86 2.83 -7.62	29.60 2.78 -3.48	29.55 2.01 -8.18	27.14 2.19 -3.85
WDELAWARE___HYD 323627	28.77 2.20 0.00	27.12 2.12 0.00	26.43 2.07 0.00	26.79 2.05 0.00	28.03 2.10 0.00	31.58 2.34 0.00	39.88 2.99 0.00	42.34 3.42 0.00	37.66 3.31 -0.95	35.78 3.20 -1.26	35.28 3.29 0.00	34.16 3.05 -1.46	33.51 2.87 -2.77	32.85 2.67 -3.98	31.20 2.53 -3.59	31.45 2.54 -4.04	33.42 2.55 -5.65	39.42 2.93 -8.36	43.84 3.09 -11.28	39.67 2.87 -9.49	33.92 2.59 -6.92	28.98 2.47 -3.16	28.57 1.78 -7.43	26.49 1.90 -3.49
WEST BABYLON___IC 23714	30.77 3.37 -0.83	28.19 3.20 0.00	27.35 2.99 0.00	27.76 3.02 0.00	29.07 3.14 0.00	33.32 3.51 -0.57	41.63 4.69 -0.04	44.20 5.29 0.00	39.80 5.04 -1.36	38.03 4.82 -1.89	37.22 4.83 -0.41	36.44 4.66 -2.14	35.76 4.29 -3.61	35.30 4.11 -4.99	34.37 3.94 -5.35	34.58 3.90 -5.81	35.86 3.88 -6.76	43.14 4.36 -10.65	49.68 4.63 -15.59	45.48 4.23 -13.94	38.94 3.83 -10.70	35.99 3.76 -8.88	30.75 2.77 -8.62	28.44 2.95 -4.39
WEST CANADA___HYD 24049	26.86 0.29 0.00	25.27 0.28 0.00	24.62 0.27 0.00	25.01 0.27 0.00	26.22 0.29 0.00	29.57 0.32 0.00	37.27 0.37 0.00	39.30 0.39 0.00	33.77 0.40 0.03	31.66 0.38 0.04	32.40 0.41 0.00	29.99 0.38 0.05	28.11 0.34 0.09	26.36 0.29 0.12	25.24 0.28 0.11	25.02 0.27 0.13	25.30 0.25 0.18	28.15 0.28 0.26	29.41 0.29 0.35	27.29 0.27 0.30	24.44 0.24 0.22	23.48 0.23 0.10	19.32 0.19 0.23	21.18 0.19 0.11
WESTERN_NY_WIND 24143	28.24 1.67 0.00	26.37 1.37 0.00	25.65 1.29 0.00	26.35 1.61 0.00	27.49 1.56 0.00	31.17 1.93 0.00	36.86 -0.04 0.00	40.19 1.28 0.00	33.35 -0.20 -0.14	31.42 -0.09 -0.19	31.96 -0.03 -0.01	29.75 -0.12 -0.22	27.92 -0.36 -0.42	26.38 -0.42 -0.61	25.25 -0.38 -0.55	25.24 -0.25 -0.61	25.91 -0.18 -0.86	29.29 -0.11 -1.27	31.01 -0.18 -1.72	28.76 0.00 -1.44	25.54 0.07 -1.05	24.13 0.30 -0.48	20.86 0.37 -1.13	22.20 0.57 -0.53
WESTOVER___LESR 323668	27.66 1.09 0.00	25.99 1.00 0.00	25.31 0.95 0.00	25.76 1.01 0.00	26.95 1.01 0.00	30.56 1.32 0.00	38.08 1.18 0.00	40.39 1.48 0.00	34.91 1.17 -0.34	32.90 1.13 -0.45	33.13 1.15 0.00	31.21 1.04 -0.52	29.73 0.86 -1.00	28.36 0.73 -1.43	27.07 0.70 -1.29	27.04 0.72 -1.45	28.01 0.76 -2.03	32.06 0.93 -3.00	34.55 1.03 -4.05	31.74 1.01 -3.41	27.80 0.90 -2.49	25.39 0.91 -1.14	22.77 0.74 -2.67	23.17 0.82 -1.25

WETHRSFD_WT_PWR 323626	28.08 1.51 0.00	26.24 1.25 0.00	25.55 1.19 0.00	26.18 1.43 0.00	27.31 1.37 0.00	30.94 1.70 0.00	37.12 0.22 0.00	39.92 1.01 0.00	33.66 0.07 -0.19	31.76 0.19 -0.25	32.24 0.25 0.00	30.03 0.09 -0.29	28.17 -0.25 -0.56	26.68 -0.31 -0.80	25.45 -0.35 -0.72	25.39 -0.30 -0.81	26.11 -0.25 -1.14	29.59 -0.23 -1.68	31.50 -0.24 -2.27	29.22 0.00 -1.91	25.85 0.05 -1.39	24.24 0.26 -0.64	21.13 0.27 -1.49	22.18 0.38 -0.70
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.38 1.81 0.00	26.77 1.77 0.00	26.09 1.73 0.00	26.40 1.66 0.00	27.65 1.71 0.00	31.06 1.81 0.00	39.29 2.40 0.00	41.71 2.80 0.00	37.45 3.04 -1.01	35.58 2.91 -1.35	34.99 3.01 0.00	34.08 2.88 -1.55	33.49 2.68 -2.95	32.95 2.52 -4.24	31.33 2.43 -3.82	31.56 2.39 -4.30	33.64 2.40 -6.02	39.73 2.70 -8.90	44.25 2.77 -12.01	40.01 2.60 -10.10	34.13 2.34 -7.37	28.98 2.26 -3.36	28.88 1.61 -7.91	26.54 1.73 -3.71
YORK___WARBASSE 23770	29.15 2.58 -0.01	27.47 2.47 -0.01	26.75 2.39 -0.01	27.05 2.30 -0.01	28.33 2.38 -0.01	31.64 2.40 0.00	39.92 3.03 0.00	42.41 3.50 0.00	38.15 3.71 -1.04	36.31 3.60 -1.39	35.75 3.77 0.00	34.87 3.62 -1.60	34.29 3.37 -3.05	33.80 3.19 -4.40	32.13 3.08 -3.97	32.40 3.06 -4.47	34.54 3.08 -6.24	40.74 3.40 -9.20	45.39 3.50 -12.42	41.04 3.28 -10.45	34.96 2.93 -7.62	29.72 2.89 -3.48	29.67 2.13 -8.18	27.29 2.34 -3.85