

Time Weighted/Integrated Real Time LBMP- Generator

--- 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	24.25	25.46	26.53	25.36	26.50	27.70	29.90	33.07	33.10	38.97	60.68	60.91	44.11	40.27	32.04	36.43	33.82	39.77	39.15	39.31	39.16	44.05	42.15	40.67
24138	1.92	1.93	2.05	1.97	1.93	2.06	2.38	2.69	2.97	3.74	3.86	4.37	2.56	2.10	2.77	3.70	3.37	3.52	2.45	2.50	2.20	1.78	1.21	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-21.03	-16.75	-18.58	-19.32	-5.21	-0.15	-0.89	-2.82	-12.75	-12.62	-15.75	-25.25	-28.21	-27.38
74TH STREET_GT_1	24.30	25.49	26.58	25.40	26.54	27.75	29.95	33.13	33.16	39.04	60.76	61.01	44.16	40.31	32.10	36.51	33.90	39.84	39.20	39.37	39.22	44.10	42.19	40.69
24260	1.96	1.97	2.10	2.01	1.97	2.11	2.43	2.75	3.03	3.81	3.94	4.46	2.61	2.14	2.83	3.78	3.44	3.59	2.50	2.56	2.26	1.83	1.25	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-21.03	-16.75	-18.59	-19.32	-5.21	-0.15	-0.89	-2.82	-12.75	-12.62	-15.76	-25.26	-28.22	-27.38
74TH STREET_GT_2	24.30	25.49	26.58	25.40	26.54	27.75	29.95	33.13	33.16	39.04	60.76	61.01	44.16	40.31	32.10	36.51	33.90	39.84	39.20	39.37	39.22	44.10	42.19	40.69
24261	1.96	1.97	2.10	2.01	1.97	2.11	2.43	2.75	3.03	3.81	3.94	4.46	2.61	2.14	2.83	3.78	3.44	3.59	2.50	2.56	2.26	1.83	1.25	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-21.03	-16.75	-18.59	-19.32	-5.21	-0.15	-0.89	-2.82	-12.75	-12.62	-15.76	-25.26	-28.22	-27.38
ADK HUDSON___FALLS	24.29	25.56	26.67	25.48	26.82	28.01	30.09	33.25	33.14	39.00	67.76	66.38	50.32	46.71	33.40	36.04	33.75	40.82	43.63	43.73	44.62	52.64	51.74	50.04
24011	1.95	2.04	2.19	2.09	2.25	2.37	2.57	2.87	3.01	3.57	3.73	4.09	2.39	1.92	2.35	3.25	2.98	3.59	2.48	2.52	2.17	1.66	1.26	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-28.24	-22.49	-24.96	-25.95	-7.00	-0.20	-1.19	-3.80	-17.20	-17.02	-21.24	-33.97	-37.76	-36.64
ADK RESOURCE___RCVRY	24.42	25.71	26.84	25.64	26.98	28.18	30.28	33.50	33.38	39.27	67.82	66.53	50.31	46.67	33.52	36.28	33.99	41.11	43.73	43.85	44.67	52.53	51.56	49.86
23798	2.09	2.18	2.36	2.25	2.42	2.54	2.76	3.13	3.24	3.84	4.02	4.42	2.59	2.09	2.52	3.50	3.24	3.91	2.74	2.80	2.41	1.86	1.41	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-28.01	-22.31	-24.76	-25.73	-6.94	-0.20	-1.19	-3.77	-17.04	-16.86	-21.05	-33.66	-37.42	-36.32
ADK S GLENS___FALLS	24.29	25.56	26.67	25.48	26.82	28.01	30.09	33.25	33.14	39.00	67.76	66.38	50.32	46.71	33.40	36.04	33.75	40.82	43.63	43.73	44.62	52.64	51.74	50.04
24028	1.95	2.04	2.19	2.09	2.25	2.37	2.57	2.87	3.01	3.57	3.73	4.09	2.39	1.92	2.35	3.25	2.98	3.59	2.48	2.52	2.17	1.66	1.26	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-28.24	-22.49	-24.96	-25.95	-7.00	-0.20	-1.19	-3.80	-17.20	-17.02	-21.24	-33.97	-37.76	-36.64
ADK_NYS___DAM	24.13	25.39	26.52	25.30	26.60	27.75	29.85	33.05	32.87	38.71	66.97	65.70	49.64	46.07	33.05	35.72	33.49	40.46	43.06	43.22	44.06	51.83	50.90	49.24
23527	1.80	1.86	2.04	1.91	2.04	2.11	2.33	2.67	2.74	3.30	3.51	3.86	2.21	1.79	2.13	2.94	2.76	3.32	2.34	2.44	2.14	1.66	1.24	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-27.68	-22.05	-24.46	-25.43	-6.86	-0.20	-1.17	-3.71	-16.77	-16.59	-20.71	-33.16	-36.93	-35.84
AIR_PRODUCTS___DRP	23.69	24.92	25.97	24.82	26.04	27.20	29.12	31.59	31.53	37.15	64.38	63.16	47.79	44.38	31.89	34.40	32.22	38.77	41.41	41.52	42.37	50.06	49.49	47.92
24190	1.36	1.39	1.49	1.43	1.48	1.55	1.60	1.21	1.39	1.76	1.84	2.06	1.18	0.96	1.20	1.63	1.52	1.75	1.22	1.26	1.10	0.89	0.81	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-26.75	-21.31	-23.64	-24.58	-6.63	-0.19	-1.13	-3.59	-16.24	-16.07	-20.06	-32.17	-35.95	-34.89
ALBANY___1	23.69	24.92	25.97	24.82	26.04	27.20	29.12	31.59	31.53	37.15	64.38	63.16	47.79	44.38	31.89	34.40	32.22	38.77	41.41	41.52	42.37	50.06	49.49	47.92
23571	1.36	1.39	1.49	1.43	1.48	1.55	1.60	1.21	1.39	1.76	1.84	2.06	1.18	0.96	1.20	1.63	1.52	1.75	1.22	1.26	1.10	0.89	0.81	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-26.75	-21.31	-23.64	-24.58	-6.63	-0.19	-1.13	-3.59	-16.24	-16.07	-20.06	-32.17	-35.95	-34.89
ALBANY___2	23.69	24.92	25.97	24.82	26.04	27.20	29.12	31.59	31.53	37.15	64.38	63.16	47.79	44.38	31.89	34.40	32.22	38.77	41.41	41.52	42.37	50.06	49.49	47.92
23572	1.36	1.39	1.49	1.43	1.48	1.55	1.60	1.21	1.39	1.76	1.84	2.06	1.18	0.96	1.20	1.63	1.52	1.75	1.22	1.26	1.10	0.89	0.81	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-26.75	-21.31	-23.64	-24.58	-6.63	-0.19	-1.13	-3.59	-16.24	-16.07	-20.06	-32.17	-35.95	-34.89
ALBANY___3	23.69	24.92	25.97	24.82	26.04	27.20	29.12	31.59	31.53	37.15	64.38	63.16	47.79	44.38	31.89	34.40	32.22	38.77	41.41	41.52	42.37	50.06	49.49	47.92
23573	1.36	1.39	1.49	1.43	1.48	1.55	1.60	1.21	1.39	1.76	1.84	2.06	1.18	0.96	1.20	1.63	1.52	1.75	1.22	1.26	1.10	0.89	0.81	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-26.75	-21.31	-23.64	-24.58	-6.63	-0.19	-1.13	-3.59	-16.24	-16.07	-20.06	-32.17	-35.95	-34.89
ALBANY___4	23.69	24.92	25.97	24.82	26.04	27.20	29.12	31.59	31.53	37.15	64.38	63.16	47.79	44.38	31.89	34.40	32.22	38.77	41.41	41.52	42.37	50.06	49.49	47.92
23574	1.36	1.39	1.49	1.43	1.48	1.55	1.60	1.21	1.39	1.76	1.84	2.06	1.18	0.96	1.20	1.63	1.52	1.75	1.22	1.26	1.10	0.89	0.81	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-26.75	-21.31	-23.64	-24.58	-6.63	-0.19	-1.13	-3.59	-16.24	-16.07	-20.06	-32.17	-35.95	-34.89

ALBANY___LFGE 323615	23.90 1.57 0.00	25.15 1.62 0.00	26.21 1.73 0.00	25.05 1.66 0.00	26.29 1.72 0.00	27.48 1.84 0.00	29.44 1.91 0.00	32.05 1.67 0.00	32.00 1.87 0.00	37.71 2.31 -0.76	65.35 2.40 -27.16	64.11 2.68 -21.63	48.51 1.54 -24.01	45.06 1.25 -24.95	32.36 1.57 -6.73	34.91 2.14 -0.19	32.71 1.99 -1.15	39.38 2.30 -3.65	42.07 1.62 -16.50	42.17 1.65 -16.33	43.03 1.44 -20.39	50.80 1.14 -32.66	50.13 0.97 -36.43	48.52 0.87 -35.35
ALCOA_RYNLDS___DRP 24188	21.22 -1.11 0.00	22.45 -1.08 0.00	23.28 -1.20 0.00	22.22 -1.17 0.00	23.42 -1.14 0.00	24.42 -1.23 0.00	26.46 -1.05 0.00	29.66 -0.72 0.00	29.01 -1.13 0.00	33.19 -1.44 0.00	34.32 -1.47 0.00	38.05 -1.74 0.00	22.04 -0.92 0.00	18.12 -0.73 0.00	23.11 -0.95 0.00	31.33 -1.26 0.00	28.37 -1.20 0.00	32.11 -1.32 0.00	22.99 -0.96 0.00	23.07 -1.13 0.00	20.25 -0.96 0.00	16.16 -0.85 0.00	12.10 -0.63 0.00	11.76 -0.54 0.00
ALCOA___DSASP 323711	21.22 -1.11 0.00	22.45 -1.08 0.00	23.28 -1.20 0.00	22.22 -1.17 0.00	23.42 -1.14 0.00	24.42 -1.23 0.00	26.46 -1.05 0.00	29.66 -0.72 0.00	29.01 -1.13 0.00	33.19 -1.44 0.00	34.32 -1.47 0.00	38.05 -1.74 0.00	22.04 -0.92 0.00	18.12 -0.73 0.00	23.11 -0.95 0.00	31.33 -1.26 0.00	28.37 -1.20 0.00	32.11 -1.32 0.00	22.99 -0.96 0.00	23.07 -1.13 0.00	20.25 -0.96 0.00	16.16 -0.85 0.00	12.10 -0.63 0.00	11.76 -0.54 0.00
ALLEGHENY___COGEN 23514	23.88 1.55 0.00	25.10 1.57 0.00	26.00 1.52 0.00	24.88 1.49 0.00	26.26 1.69 0.00	27.45 1.81 0.00	28.73 1.21 0.00	31.53 1.14 0.00	31.25 1.12 0.00	35.75 1.02 -0.10	40.35 0.95 -3.61	44.51 1.22 -3.49	26.66 0.48 -3.22	22.56 0.32 -3.40	25.41 0.46 -0.89	33.33 0.72 -0.03	30.59 0.87 -0.15	35.29 1.38 -0.48	27.36 1.22 -2.19	27.86 1.50 -2.17	25.14 1.22 -2.71	22.22 0.88 -4.33	18.17 0.60 -4.84	17.53 0.53 -4.70
ALTONA_WT_PWR 323606	21.56 -0.77 0.00	22.94 -0.59 0.00	23.90 -0.58 0.00	22.91 -0.49 0.00	24.24 -0.32 0.00	25.40 -0.24 0.00	27.60 0.08 0.00	30.71 0.33 0.00	30.30 0.16 0.00	34.72 0.09 0.00	35.88 0.10 0.00	39.78 -0.01 0.00	22.97 0.01 0.00	18.88 0.03 0.00	24.05 -0.01 0.00	32.59 0.01 0.00	29.49 -0.08 0.00	33.41 -0.03 0.00	23.71 -0.24 0.00	23.57 -0.62 0.00	20.71 -0.50 0.00	16.51 -0.50 0.00	12.35 -0.38 0.00	11.97 -0.32 0.00
AMERICAN_REF_FUEL 24010	21.79 -0.54 0.00	22.90 -0.63 0.00	23.64 -0.84 0.00	22.74 -0.65 0.00	24.18 -0.39 0.00	25.16 -0.49 0.00	25.50 -2.02 0.00	27.73 -2.66 0.00	27.39 -2.75 0.00	31.01 -3.72 -0.09	34.99 -4.01 -3.21	44.47 -4.38 -9.06	23.01 -2.72 -2.76	19.50 -2.22 -2.87	22.14 -2.69 -0.77	29.00 -3.61 -0.02	26.69 -3.01 -0.13	30.91 -2.94 -0.42	24.08 -1.77 -1.90	24.64 -1.43 -1.88	22.34 -1.22 -2.35	19.59 -1.19 -3.76	16.00 -0.93 -4.20	15.76 -0.62 -4.08
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.13 0.79 0.00	24.37 0.84 0.00	25.17 0.69 0.00	23.98 0.59 0.00	25.21 0.64 0.00	26.14 0.50 0.00	26.67 -0.85 0.00	29.00 -1.38 0.00	28.62 -1.52 0.00	32.60 -2.14 -0.10	37.32 -2.14 -3.67	42.54 -2.35 -5.09	24.61 -1.57 -3.21	20.82 -1.37 -3.34	23.30 -1.66 -0.90	30.55 -2.06 -0.03	27.93 -1.80 -0.15	32.38 -1.55 -0.49	25.45 -0.71 -2.21	26.07 -0.31 -2.19	23.70 -0.24 -2.73	20.99 -0.40 -4.38	17.20 -0.41 -4.89	16.71 -0.33 -4.75
ARTHUR_KILL_GT_1 23520	24.29 1.96 0.00	25.51 1.98 0.00	26.61 2.13 0.00	25.43 2.04 0.00	26.53 1.96 0.00	27.77 2.13 0.00	29.95 2.43 0.00	33.07 2.69 0.00	33.00 2.86 0.00	38.79 3.56 -0.59	60.52 3.70 -21.03	60.76 4.21 -16.75	43.95 2.40 -18.59	40.16 1.99 -19.32	31.89 2.62 -5.21	36.22 3.49 -0.15	33.61 3.16 -0.89	39.42 3.17 -2.82	39.01 2.31 -12.75	39.20 2.39 -12.62	39.12 2.16 -15.76	44.06 1.80 -25.26	42.14 1.19 -28.22	40.66 0.98 -27.38
ARTHUR_KILL_2 23512	24.29 1.96 0.00	25.51 1.98 0.00	26.61 2.13 0.00	25.43 2.04 0.00	26.53 1.96 0.00	27.77 2.13 0.00	29.95 2.43 0.00	33.07 2.69 0.00	33.00 2.86 0.00	38.79 3.56 -0.59	60.52 3.70 -21.03	60.76 4.21 -16.75	43.95 2.40 -18.59	40.16 1.99 -19.32	31.89 2.62 -5.21	36.22 3.49 -0.15	33.61 3.16 -0.89	39.42 3.17 -2.82	39.01 2.31 -12.75	39.20 2.39 -12.62	39.12 2.16 -15.76	44.06 1.80 -25.26	42.14 1.19 -28.22	40.66 0.98 -27.38
ARTHUR_KILL_3 23513	24.15 1.82 0.00	25.35 1.83 0.00	26.44 1.96 0.00	25.27 1.88 0.00	26.38 1.82 0.00	27.57 1.93 0.00	29.73 2.21 0.00	32.88 2.50 0.00	32.90 2.77 0.00	38.77 3.54 -0.59	60.47 3.65 -21.03	60.70 4.15 -16.75	44.03 2.48 -18.58	40.20 2.03 -19.32	31.95 2.68 -5.21	36.31 3.58 -0.15	33.70 3.25 -0.89	39.57 3.32 -2.82	39.00 2.30 -12.75	39.16 2.35 -12.62	39.05 2.09 -15.76	43.97 1.71 -25.26	42.10 1.16 -28.22	40.60 0.92 -27.38
ARTHUR_KILL_COGEN 323718	24.29 1.96 0.00	25.51 1.98 0.00	26.61 2.13 0.00	25.43 2.04 0.00	26.53 1.96 0.00	27.77 2.13 0.00	29.95 2.43 0.00	33.07 2.69 0.00	33.00 2.86 0.00	38.79 3.56 -0.59	60.52 3.70 -21.03	60.76 4.21 -16.75	43.95 2.40 -18.59	40.16 1.99 -19.32	31.89 2.62 -5.21	36.22 3.49 -0.15	33.61 3.16 -0.89	39.42 3.17 -2.82	39.01 2.31 -12.75	39.20 2.39 -12.62	39.12 2.16 -15.76	44.06 1.80 -25.26	42.14 1.19 -28.22	40.66 0.98 -27.38
ASHOKAN____ 23654	24.65 2.32 0.00	25.90 2.37 0.00	27.01 2.53 0.00	25.83 2.44 0.00	27.08 2.52 0.00	28.44 2.80 0.00	30.75 3.23 0.00	34.17 3.78 0.00	34.15 4.01 0.00	40.12 4.84 -0.65	63.98 4.73 -23.46	63.81 5.34 -18.69	46.71 3.01 -20.73	42.84 2.44 -21.55	33.03 3.16 -5.81	37.11 4.36 -0.16	34.65 4.11 -0.97	41.28 4.76 -3.08	41.29 3.41 -13.93	41.40 3.42 -13.79	41.34 2.92 -17.21	46.93 2.32 -27.60	45.23 1.65 -30.86	43.69 1.44 -29.94
ASTORIA_EAST_ENERGY_CC1 323581	24.26 1.93 0.00	25.47 1.94 0.00	26.59 2.11 0.00	25.41 2.02 0.00	26.50 1.94 0.00	27.69 2.05 0.00	29.90 2.37 0.00	33.01 2.63 0.00	33.01 2.87 0.00	38.82 3.60 -0.59	60.52 3.71 -21.02	60.71 4.18 -16.74	43.99 2.44 -18.59	40.22 2.05 -19.32	32.02 2.75 -5.21	36.34 3.61 -0.15	33.74 3.29 -0.89	39.64 3.38 -2.82	39.06 2.35 -12.75	39.23 2.41 -12.62	39.11 2.15 -15.76	44.09 1.83 -25.26	42.12 1.18 -28.22	40.68 1.00 -27.38
ASTORIA_EAST_ENERGY_CC2 323582	24.26 1.92 0.00	25.47 1.94 0.00	26.59 2.11 0.00	25.41 2.02 0.00	26.50 1.94 0.00	27.69 2.05 0.00	29.90 2.37 0.00	33.01 2.63 0.00	33.01 2.87 0.00	38.82 3.60 -0.59	60.52 3.71 -21.02	60.71 4.18 -16.74	43.99 2.44 -18.59	40.22 2.05 -19.32	32.02 2.75 -5.21	36.34 3.61 -0.15	33.74 3.29 -0.89	39.64 3.38 -2.82	39.06 2.35 -12.75	39.23 2.41 -12.62	39.11 2.15 -15.76	44.09 1.83 -25.26	42.12 1.18 -28.22	40.68 1.00 -27.38
ASTORIA_GT2_I 24094	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38

ASTORIA_GT2_2 24095	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT2_3 24096	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT2_4 24097	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT3_1 24098	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT3_2 24099	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT3_3 24100	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT3_4 24101	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT4_1 24102	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT4_2 24103	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT4_3 24104	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT4_4 24105	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT_1 23523	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT_10 24110	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38
ASTORIA_GT_11 24225	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38
ASTORIA_GT_12 24226	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38

ASTORIA_GT_13 24227	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38
ASTORIA_GT_5 24106	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT_7 24107	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA_GT_8 24108	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA___2 24149	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA___3 23516	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38
ASTORIA___4 23517	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.43 2.04 0.00	26.52 1.95 0.00	27.70 2.06 0.00	29.92 2.40 0.00	33.03 2.65 0.00	33.02 2.88 0.00	38.85 3.62 -0.59	60.54 3.73 -21.02	60.75 4.21 -16.74	43.99 2.44 -18.59	40.23 2.06 -19.32	32.03 2.76 -5.21	36.36 3.63 -0.15	33.76 3.30 -0.89	39.65 3.40 -2.82	39.07 2.36 -12.75	39.24 2.43 -12.62	39.13 2.16 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
ASTORIA___5 23518	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38
AST_ENERGY_2_CC3 323677	24.19 1.85 0.00	25.39 1.86 0.00	26.47 1.99 0.00	25.30 1.92 0.00	26.43 1.87 0.00	27.62 1.98 0.00	29.62 2.25 0.15	32.94 2.56 0.00	32.99 2.86 0.00	38.85 3.63 -0.59	60.53 3.72 -21.03	60.77 4.23 -16.75	44.04 2.49 -18.58	40.21 2.04 -19.32	31.98 2.71 -5.21	36.34 3.61 -0.15	33.76 3.31 -0.89	39.66 3.41 -2.82	39.06 2.36 -12.75	39.23 2.41 -12.62	39.10 2.14 -15.76	43.98 1.72 -25.26	42.11 1.17 -28.22	40.57 0.93 -27.34
AST_ENERGY_2_CC4 323678	24.19 1.85 0.00	25.39 1.86 0.00	26.47 1.99 0.00	25.30 1.92 0.00	26.43 1.87 0.00	27.62 1.98 0.00	29.62 2.25 0.15	32.94 2.56 0.00	32.99 2.86 0.00	38.85 3.63 -0.59	60.53 3.72 -21.03	60.77 4.23 -16.75	44.04 2.49 -18.58	40.21 2.04 -19.32	31.98 2.71 -5.21	36.34 3.61 -0.15	33.76 3.31 -0.89	39.66 3.41 -2.82	39.06 2.36 -12.75	39.23 2.41 -12.62	39.10 2.14 -15.76	43.98 1.72 -25.26	42.11 1.17 -28.22	40.57 0.93 -27.34
ATHENS_STG_1 23668	23.61 1.28 0.00	24.83 1.30 0.00	25.87 1.39 0.00	24.72 1.33 0.00	25.89 1.32 0.00	27.06 1.42 0.00	29.10 1.58 0.00	32.07 1.69 0.00	32.01 1.87 0.00	37.65 2.36 -0.66	61.61 2.45 -23.37	61.18 2.78 -18.61	45.20 1.59 -20.65	41.61 1.29 -21.47	31.52 1.67 -5.79	35.00 2.25 -0.16	32.61 2.05 -0.99	38.80 2.24 -3.13	39.69 1.57 -14.17	39.82 1.61 -14.02	40.13 1.42 -17.50	46.22 1.16 -28.06	44.91 0.83 -31.35	43.45 0.73 -30.42
ATHENS_STG_2 23670	23.61 1.28 0.00	24.83 1.30 0.00	25.87 1.39 0.00	24.72 1.33 0.00	25.89 1.32 0.00	27.06 1.42 0.00	29.10 1.58 0.00	32.07 1.69 0.00	32.01 1.87 0.00	37.65 2.36 -0.66	61.61 2.45 -23.37	61.18 2.78 -18.61	45.20 1.59 -20.65	41.61 1.29 -21.47	31.52 1.67 -5.79	35.00 2.25 -0.16	32.61 2.05 -0.99	38.80 2.24 -3.13	39.69 1.57 -14.17	39.82 1.61 -14.02	40.13 1.42 -17.50	46.22 1.16 -28.06	44.91 0.83 -31.35	43.45 0.73 -30.42
ATHENS_STG_3 23677	23.61 1.28 0.00	24.83 1.30 0.00	25.87 1.39 0.00	24.72 1.33 0.00	25.89 1.32 0.00	27.06 1.42 0.00	29.10 1.58 0.00	32.07 1.69 0.00	32.01 1.87 0.00	37.65 2.36 -0.66	61.61 2.45 -23.37	61.18 2.78 -18.61	45.20 1.59 -20.65	41.61 1.29 -21.47	31.52 1.67 -5.79	35.00 2.25 -0.16	32.61 2.05 -0.99	38.80 2.24 -3.13	39.69 1.57 -14.17	39.82 1.61 -14.02	40.13 1.42 -17.50	46.22 1.16 -28.06	44.91 0.83 -31.35	43.45 0.73 -30.42
AUBURN___LFGE 323710	23.32 0.98 0.00	24.54 1.01 0.00	25.50 1.02 0.00	24.39 1.00 0.00	25.63 1.06 0.00	26.80 1.16 0.00	28.41 0.89 0.00	31.23 0.85 0.00	30.99 0.86 0.00	35.67 0.97 -0.07	39.39 0.95 -2.65	43.03 1.13 -2.11	25.85 0.54 -2.34	21.70 0.41 -2.44	25.27 0.55 -0.66	33.36 0.76 -0.02	30.44 0.76 -0.11	34.80 1.01 -0.36	26.41 0.85 -1.61	26.81 1.02 -1.60	24.02 0.82 -1.99	20.81 0.61 -3.19	16.74 0.45 -3.56	16.17 0.41 -3.45
BABYLON_RES_REC 323704	24.79 2.45 0.00	25.90 2.37 0.00	26.87 2.39 0.00	25.69 2.30 0.00	26.82 2.25 0.00	28.16 2.52 0.00	30.47 2.95 0.00	33.58 3.20 0.00	33.55 3.42 0.00	39.50 4.28 -0.59	61.32 4.50 -21.04	61.58 5.02 -16.75	44.62 3.07 -18.59	40.75 2.57 -19.33	32.94 3.47 -5.41	38.29 4.50 -1.21	34.26 3.81 -0.89	40.00 3.75 -2.82	39.35 2.65 -12.76	39.62 2.80 -12.62	39.44 2.47 -15.76	44.28 2.00 -25.27	42.43 1.48 -28.22	40.84 1.15 -27.39

BARRETT_IC_1 23704	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_10 23701	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_11 23702	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_12 23703	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_2 23705	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_3 23706	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_4 23707	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_5 23708	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_6 23709	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_7 23710	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_8 23711	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT_IC_9 23700	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT___1 23545	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BARRETT___2 23546	24.48 2.08 -0.07	25.63 2.03 -0.07	26.64 2.09 -0.06	25.44 2.04 -0.01	26.53 1.96 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.06 2.68 0.00	33.07 2.94 0.00	38.97 3.73 -0.60	60.78 3.89 -21.10	60.98 4.40 -16.79	44.26 2.63 -18.66	40.45 2.20 -19.40	33.43 2.95 -6.42	48.59 3.97 -12.04	34.00 3.48 -0.96	44.95 3.50 -8.01	39.26 2.48 -12.83	39.46 2.62 -12.65	39.29 2.33 -15.76	44.13 1.86 -25.27	42.20 1.25 -28.22	40.66 0.98 -27.39
BAYONEEC___CTG1 323682	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.67	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38

BAYONEEC___CTG10 323750	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG2 323683	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG3 323684	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG4 323685	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG5 323686	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG6 323687	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG7 323688	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG8 323689	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BAYONEEC___CTG9 323749	24.23 1.90 0.00	25.43 1.90 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.67 2.03 0.00	29.85 2.33 0.00	33.03 2.65 0.00	33.07 2.94 0.00	38.94 3.71 -0.59	60.65 3.83 -21.03	60.89 4.34 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.36 -0.89	39.72 3.47 -2.82	39.12 2.41 -12.75	39.29 2.47 -12.62	39.16 2.19 -15.76	44.04 1.78 -25.26	42.16 1.21 -28.22	40.66 0.98 -27.38
BEACON___LESR 323632	24.09 1.76 0.00	25.30 1.78 0.00	26.34 1.86 0.00	25.15 1.76 0.00	26.47 1.90 0.00	27.56 1.92 0.00	29.55 2.02 0.00	32.32 1.93 0.00	32.35 2.21 0.00	38.11 2.73 -0.75	65.14 2.78 -26.57	64.14 3.18 -21.16	48.24 1.79 -23.48	44.70 1.44 -24.41	32.49 1.85 -6.58	35.26 2.49 -0.19	33.00 2.31 -1.12	39.68 2.68 -3.57	41.89 1.81 -16.12	42.13 1.98 -15.96	42.91 1.78 -19.92	50.35 1.41 -31.93	49.52 1.12 -35.67	47.92 1.00 -34.62
BEAVER RIVER___HYD 24048	22.16 -0.18 0.00	23.39 -0.14 0.00	24.28 -0.21 0.00	23.17 -0.22 0.00	24.44 -0.13 0.00	25.53 -0.11 0.00	27.46 -0.06 0.00	30.55 0.17 0.00	30.07 -0.06 0.00	34.65 0.00 -0.01	36.26 0.03 -0.45	40.13 -0.02 -0.36	23.34 -0.01 -0.39	19.21 -0.06 -0.41	23.98 -0.19 -0.11	32.19 -0.40 0.00	29.12 -0.46 -0.02	33.09 -0.39 -0.06	23.96 -0.24 -0.25	24.08 -0.36 -0.25	21.10 -0.41 -0.31	17.09 -0.41 -0.49	12.93 -0.34 -0.54	12.46 -0.36 -0.52
BEEBEE_GT_13 23619	22.57 0.23 0.00	23.72 0.19 0.00	24.57 0.08 0.00	23.53 0.14 0.00	24.94 0.37 0.00	26.04 0.40 0.00	27.13 -0.39 0.00	29.76 -0.63 0.00	29.48 -0.65 0.00	33.66 -1.04 -0.07	37.17 -1.13 -2.52	40.91 -1.21 -2.33	24.41 -0.78 -2.22	20.51 -0.64 -2.31	23.90 -0.78 -0.62	31.55 -1.05 -0.02	28.85 -0.82 -0.11	33.11 -0.66 -0.34	25.24 -0.24 -1.53	25.71 0.01 -1.51	23.07 -0.02 -1.89	19.90 -0.13 -3.03	15.96 -0.15 -3.38	15.53 -0.05 -3.28
BETHLEHEM___GRP 23843	23.69 1.36 0.00	24.92 1.39 0.00	25.97 1.49 0.00	24.82 1.43 0.00	26.04 1.48 0.00	27.20 1.55 0.00	29.12 1.60 0.00	31.59 1.21 0.00	31.53 1.39 0.00	37.15 1.76 -0.75	64.38 1.84 -26.75	63.16 2.06 -21.31	47.79 1.18 -23.64	44.38 0.96 -24.58	31.89 1.20 -6.63	34.40 1.63 -0.19	32.22 1.52 -1.13	38.77 1.75 -3.59	41.41 1.22 -16.24	41.52 1.26 -16.07	42.37 1.10 -20.06	50.06 0.89 -32.17	49.49 0.81 -35.95	47.92 0.73 -34.89
BETHLEHEM___GS1 323560	23.69 1.36 0.00	24.92 1.39 0.00	25.97 1.49 0.00	24.82 1.43 0.00	26.04 1.48 0.00	27.20 1.55 0.00	29.12 1.60 0.00	31.59 1.21 0.00	31.53 1.39 0.00	37.15 1.76 -0.75	64.38 1.84 -26.75	63.16 2.06 -21.31	47.79 1.18 -23.64	44.38 0.96 -24.58	31.89 1.20 -6.63	34.40 1.63 -0.19	32.22 1.52 -1.13	38.77 1.75 -3.59	41.41 1.22 -16.24	41.52 1.26 -16.07	42.37 1.10 -20.06	50.06 0.89 -32.17	49.49 0.81 -35.95	47.92 0.73 -34.89
BETHLEHEM___GS2 323561	23.69 1.36 0.00	24.92 1.39 0.00	25.97 1.49 0.00	24.82 1.43 0.00	26.04 1.48 0.00	27.20 1.55 0.00	29.12 1.60 0.00	31.59 1.21 0.00	31.53 1.39 0.00	37.15 1.76 -0.75	64.38 1.84 -26.75	63.16 2.06 -21.31	47.79 1.18 -23.64	44.38 0.96 -24.58	31.89 1.20 -6.63	34.40 1.63 -0.19	32.22 1.52 -1.13	38.77 1.75 -3.59	41.41 1.22 -16.24	41.52 1.26 -16.07	42.37 1.10 -20.06	50.06 0.89 -32.17	49.49 0.81 -35.95	47.92 0.73 -34.89

BETHLEHEM___GS3 323562	23.69 1.36 0.00	24.92 1.39 0.00	25.97 1.49 0.00	24.82 1.43 0.00	26.04 1.48 0.00	27.20 1.55 0.00	29.12 1.60 0.00	31.59 1.21 0.00	31.53 1.39 0.00	37.15 1.76 -0.75	64.38 1.84 -26.75	63.16 2.06 -21.31	47.79 1.18 -23.64	44.38 0.96 -24.58	31.89 1.20 -6.63	34.40 1.63 -0.19	32.22 1.52 -1.13	38.77 1.75 -3.59	41.41 1.22 -16.24	41.52 1.26 -16.07	42.37 1.10 -20.06	50.06 0.89 -32.17	49.49 0.81 -35.95	47.92 0.73 -34.89
BETHLEHEM___STEEL 23779	22.71 0.38 0.00	23.90 0.37 0.00	24.72 0.23 0.00	23.72 0.33 0.00	25.08 0.51 0.00	26.06 0.42 0.00	26.66 -0.86 0.00	29.00 -1.38 0.00	28.63 -1.51 0.00	32.52 -2.21 -0.09	36.78 -2.37 -3.37	43.17 -2.51 -5.88	24.22 -1.69 -2.94	20.50 -1.39 -3.05	23.20 -1.68 -0.82	30.42 -2.19 -0.02	27.98 -1.73 -0.14	32.36 -1.52 -0.45	25.18 -0.79 -2.02	25.80 -0.39 -2.00	23.37 -0.33 -2.49	20.58 -0.43 -4.00	16.81 -0.37 -4.46	16.43 -0.20 -4.33
BETHPAGE_CC_5 323564	24.67 2.33 0.00	25.80 2.27 0.00	26.78 2.29 0.00	25.60 2.21 0.00	26.72 2.15 0.00	28.05 2.41 0.00	30.34 2.82 0.00	33.44 3.05 0.00	33.42 3.29 0.00	39.35 4.13 -0.59	61.16 4.34 -21.04	61.40 4.85 -16.75	44.51 2.95 -18.59	40.66 2.48 -19.33	32.81 3.32 -5.43	38.46 4.43 -1.44	34.29 3.83 -0.89	40.21 3.84 -2.93	39.43 2.72 -12.76	39.68 2.86 -12.62	39.49 2.53 -15.76	44.29 2.02 -25.27	42.36 1.41 -28.22	40.79 1.10 -27.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.87 0.54 0.00	24.07 0.55 0.00	24.92 0.43 0.00	23.90 0.51 0.00	25.21 0.64 0.00	26.20 0.56 0.00	26.87 -0.64 0.00	29.22 -1.16 0.00	28.83 -1.30 0.00	32.76 -1.97 -0.09	37.03 -2.11 -3.36	43.51 -2.23 -5.94	24.37 -1.52 -2.93	20.63 -1.26 -3.05	23.37 -1.51 -0.82	30.64 -1.96 -0.02	28.18 -1.53 -0.14	32.60 -1.28 -0.45	25.36 -0.61 -2.02	25.98 -0.21 -2.00	23.51 -0.18 -2.49	20.69 -0.31 -3.99	16.89 -0.29 -4.46	16.50 -0.13 -4.33
BINGHAMTON___COGEN 23790	23.16 0.83 0.00	24.41 0.88 0.00	25.41 0.93 0.00	24.30 0.91 0.00	25.43 0.86 0.00	26.51 0.87 0.00	28.24 0.72 0.00	31.10 0.72 0.00	30.90 0.77 0.00	35.87 1.04 -0.19	43.69 1.01 -6.89	46.53 1.25 -5.49	29.62 0.59 -6.07	25.56 0.44 -6.27	26.42 0.66 -1.71	33.55 0.92 -0.05	30.75 0.89 -0.29	35.39 1.03 -0.93	28.79 0.65 -4.19	29.13 0.79 -4.15	27.05 0.67 -5.18	25.94 0.63 -8.30	22.49 0.50 -9.27	21.67 0.39 -8.99
BLACK RIVER___HYD 24047	22.52 0.19 0.00	23.75 0.22 0.00	24.68 0.20 0.00	23.55 0.16 0.00	24.83 0.26 0.00	25.97 0.33 0.00	27.87 0.35 0.00	30.91 0.52 0.00	30.43 0.29 0.00	35.10 0.45 -0.02	37.15 0.52 -0.85	40.98 0.51 -0.68	24.00 0.28 -0.75	19.79 0.16 -0.78	24.27 0.00 -0.21	32.35 -0.24 -0.01	29.24 -0.36 -0.04	33.32 -0.22 -0.11	24.35 -0.10 -0.50	24.45 -0.24 -0.50	21.45 -0.38 -0.62	17.59 -0.41 -0.99	13.48 -0.35 -1.10	12.99 -0.38 -1.07
BLISS_WT_PWR 323608	23.40 1.06 0.00	24.71 1.18 0.00	25.63 1.15 0.00	24.58 1.19 0.00	25.67 1.10 0.00	26.61 0.97 0.00	27.39 -0.12 0.00	29.88 -0.50 0.00	29.32 -0.81 0.00	33.71 -1.03 -0.11	38.60 -0.96 -3.78	44.09 -0.81 -5.10	24.99 -1.29 -3.31	21.31 -0.98 -3.44	23.88 -1.11 -0.93	31.63 -0.98 -0.03	29.02 -0.70 -0.16	33.07 -0.87 -0.50	25.59 -0.64 -2.28	26.48 0.03 -2.26	23.98 -0.04 -2.82	21.66 0.14 -4.51	17.92 0.15 -5.04	17.06 -0.12 -4.89
BLUE_CIRC_CHEM_DRP 24182	23.68 1.35 0.00	24.91 1.39 0.00	25.97 1.49 0.00	24.81 1.42 0.00	26.03 1.47 0.00	27.19 1.55 0.00	29.15 1.63 0.00	31.90 1.52 0.00	31.81 1.67 0.00	37.45 2.08 -0.74	64.19 2.14 -26.27	63.11 2.40 -20.92	47.53 1.36 -23.21	44.09 1.11 -24.13	31.97 1.41 -6.51	34.68 1.92 -0.19	32.45 1.78 -1.11	38.98 2.03 -3.52	41.30 1.42 -15.93	41.42 1.46 -15.77	42.17 1.28 -19.68	49.62 1.03 -31.58	48.90 0.83 -35.34	47.34 0.74 -34.29
BOC_GAS_DRP 24189	23.51 1.17 0.00	24.73 1.20 0.00	25.77 1.29 0.00	24.63 1.24 0.00	25.82 1.26 0.00	26.97 1.33 0.00	28.94 1.41 0.00	31.71 1.33 0.00	31.63 1.49 0.00	37.25 1.87 -0.75	64.37 1.94 -26.64	63.20 2.18 -21.22	47.75 1.24 -23.54	44.33 1.01 -24.47	31.95 1.29 -6.60	34.52 1.75 -0.19	32.32 1.62 -1.13	38.82 1.81 -3.58	41.40 1.27 -16.17	41.50 1.31 -16.01	42.34 1.15 -19.98	50.02 0.94 -32.08	49.40 0.74 -35.93	47.82 0.65 -34.87
BORALEX_4TH_BRANCH 23824	24.13 1.80 0.00	25.39 1.86 0.00	26.52 2.04 0.00	25.30 1.91 0.00	26.60 2.04 0.00	27.75 2.11 0.00	29.85 2.33 0.00	33.05 2.67 0.00	32.87 2.74 0.00	38.71 3.30 -0.78	66.97 3.51 -27.68	65.70 3.86 -22.05	49.64 2.21 -24.46	46.07 1.79 -25.43	33.05 2.13 -6.86	35.72 2.94 -0.20	33.49 2.76 -1.17	40.46 3.32 -3.71	43.06 2.34 -16.77	43.22 2.44 -16.59	44.06 2.14 -20.71	51.83 1.66 -33.16	50.90 1.24 -36.93	49.24 1.10 -35.84
BOWLINE___1 23526	23.90 1.56 0.00	25.10 1.58 0.00	26.17 1.69 0.00	25.00 1.61 0.00	26.12 1.55 0.00	27.33 1.69 0.00	29.48 1.96 0.00	32.58 2.19 0.00	32.54 2.40 0.00	38.28 3.07 -0.57	59.42 3.22 -20.42	59.70 3.65 -16.26	43.15 2.14 -18.04	39.34 1.73 -18.76	31.39 2.27 -5.06	35.77 3.05 -0.14	33.20 2.77 -0.86	39.07 2.90 -2.74	38.35 2.02 -12.39	38.51 2.06 -12.26	38.34 1.83 -15.30	43.04 1.50 -24.53	41.14 1.01 -27.40	39.71 0.81 -26.59
BOWLINE___2 23595	23.90 1.56 0.00	25.10 1.58 0.00	26.17 1.69 0.00	25.00 1.61 0.00	26.12 1.55 0.00	27.33 1.69 0.00	29.48 1.96 0.00	32.58 2.19 0.00	32.54 2.40 0.00	38.28 3.08 -0.57	59.42 3.22 -20.42	59.70 3.65 -16.26	43.15 2.14 -18.04	39.34 1.73 -18.76	31.39 2.27 -5.06	35.77 3.05 -0.14	33.20 2.77 -0.86	39.07 2.90 -2.74	38.35 2.02 -12.39	38.51 2.06 -12.26	38.34 1.83 -15.30	43.04 1.50 -24.53	41.15 1.01 -27.40	39.71 0.81 -26.60
BROOKHAVEN___DRP 24191	24.99 2.66 0.00	26.11 2.59 0.00	26.98 2.50 0.00	25.84 2.45 0.00	26.98 2.41 0.00	28.32 2.68 0.00	30.60 3.08 0.00	33.52 3.14 0.00	33.42 3.29 0.00	39.37 4.14 -0.59	61.28 4.46 -21.03	61.57 5.02 -16.75	44.60 3.05 -18.59	40.71 2.54 -19.32	32.87 3.46 -5.35	37.75 4.66 -0.50	34.55 4.10 -0.89	39.84 3.93 -2.48	39.52 2.82 -12.75	39.88 3.07 -12.62	39.74 2.77 -15.76	44.47 2.19 -25.27	42.48 1.53 -28.22	40.87 1.18 -27.39
BROOKLYN_NAVY_YARD 23515	24.23 1.90 0.00	25.43 1.90 0.00	26.54 2.06 0.00	25.37 1.98 0.00	26.51 1.94 0.00	27.70 2.06 0.00	29.89 2.37 0.00	33.10 2.71 0.00	33.14 3.01 0.00	39.01 3.78 -0.59	60.66 3.84 -21.03	60.89 4.34 -16.75	44.09 2.54 -18.58	40.26 2.09 -19.32	32.03 2.76 -5.21	36.40 3.67 -0.15	33.78 3.33 -0.89	39.71 3.46 -2.82	39.11 2.40 -12.75	39.27 2.46 -12.62	39.13 2.17 -15.76	44.02 1.75 -25.26	42.15 1.21 -28.22	40.65 0.97 -27.38
BROOKLYN___ARMY_DRP 323595	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38

BROOME_2_LFGE 323671	23.16 0.83 0.00	24.41 0.88 0.00	25.41 0.93 0.00	24.30 0.91 0.00	25.43 0.86 0.00	26.51 0.87 0.00	28.24 0.72 0.00	31.10 0.72 0.00	30.90 0.77 0.00	35.87 1.04 -0.19	43.69 1.01 -6.89	46.53 1.25 -5.49	29.62 0.59 -6.07	25.56 0.44 -6.27	26.42 0.66 -1.71	33.55 0.92 -0.05	30.75 0.89 -0.29	35.39 1.03 -0.93	28.79 0.65 -4.19	29.13 0.79 -4.15	27.05 0.67 -5.18	25.94 0.63 -8.30	22.49 0.50 -9.27	21.67 0.39 -8.99
BROOME___LFGE 323600	23.16 0.83 0.00	24.41 0.88 0.00	25.41 0.93 0.00	24.30 0.91 0.00	25.43 0.86 0.00	26.51 0.87 0.00	28.24 0.72 0.00	31.10 0.72 0.00	30.90 0.77 0.00	35.87 1.04 -0.19	43.69 1.01 -6.89	46.53 1.25 -5.49	29.62 0.59 -6.07	25.56 0.44 -6.27	26.42 0.66 -1.71	33.55 0.92 -0.05	30.75 0.89 -0.29	35.39 1.03 -0.93	28.79 0.65 -4.19	29.13 0.79 -4.15	27.05 0.67 -5.18	25.94 0.63 -8.30	22.49 0.50 -9.27	21.67 0.39 -8.99
BURROWS___LYONSDAL 23803	22.80 0.47 0.00	24.04 0.51 0.00	24.98 0.50 0.00	23.84 0.45 0.00	25.10 0.53 0.00	26.24 0.60 0.00	28.19 0.67 0.00	31.23 0.84 0.00	30.89 0.75 0.00	35.57 0.93 0.00	36.73 0.95 0.00	40.85 1.06 0.00	23.54 0.58 0.00	19.30 0.45 0.00	24.57 0.51 0.00	33.20 0.61 0.00	30.06 0.49 0.00	34.09 0.66 0.00	24.44 0.49 0.00	24.66 0.46 0.00	21.54 0.34 0.00	17.23 0.22 0.00	12.87 0.14 0.00	12.39 0.09 0.00
CAITHNESS_CC_1 323624	24.91 2.58 0.00	26.02 2.50 0.00	26.91 2.43 0.00	25.77 2.38 0.00	26.89 2.32 0.00	28.22 2.58 0.00	30.50 2.98 0.00	33.45 3.07 0.00	33.35 3.22 0.00	39.28 4.06 -0.59	61.15 4.33 -21.04	61.42 4.88 -16.75	44.53 2.98 -18.59	40.66 2.49 -19.32	32.81 3.40 -5.35	37.66 4.58 -0.50	34.45 4.00 -0.89	39.74 3.83 -2.48	39.44 2.74 -12.75	39.79 2.97 -12.62	39.65 2.69 -15.76	44.41 2.13 -25.27	42.44 1.49 -28.22	40.83 1.14 -27.39
CALPINE BETH_PAGE_GT4 24209	24.66 2.32 0.00	25.79 2.26 0.00	26.77 2.29 0.00	25.59 2.21 0.00	26.72 2.15 0.00	28.04 2.40 0.00	30.32 2.80 0.00	33.43 3.05 0.00	33.42 3.28 0.00	39.34 4.12 -0.59	61.16 4.33 -21.04	61.38 4.84 -16.76	44.51 2.95 -18.59	40.65 2.47 -19.33	32.83 3.31 -5.47	38.80 4.39 -1.83	34.25 3.79 -0.89	40.32 3.77 -3.12	39.39 2.68 -12.76	39.62 2.80 -12.63	39.45 2.48 -15.76	44.27 1.99 -25.27	42.35 1.40 -28.22	40.79 1.10 -27.39
CALPINE_BETH_PAGE_GT_4 323586	24.66 2.32 0.00	25.79 2.26 0.00	26.77 2.29 0.00	25.59 2.21 0.00	26.72 2.15 0.00	28.04 2.40 0.00	30.32 2.80 0.00	33.43 3.05 0.00	33.42 3.28 0.00	39.34 4.12 -0.59	61.16 4.33 -21.04	61.38 4.84 -16.76	44.51 2.95 -18.59	40.65 2.47 -19.33	32.83 3.31 -5.47	38.80 4.39 -1.83	34.25 3.79 -0.89	40.32 3.77 -3.12	39.39 2.68 -12.76	39.62 2.80 -12.63	39.45 2.48 -15.76	44.27 1.99 -25.27	42.35 1.40 -28.22	40.79 1.10 -27.39
CALPINE_BP_GT1 23823	24.66 2.32 0.00	25.79 2.26 0.00	26.77 2.29 0.00	25.59 2.21 0.00	26.72 2.15 0.00	28.04 2.40 0.00	30.32 2.80 0.00	33.43 3.05 0.00	33.42 3.28 0.00	39.34 4.12 -0.59	61.16 4.33 -21.04	61.38 4.84 -16.76	44.51 2.95 -18.59	40.65 2.47 -19.33	32.83 3.31 -5.47	38.80 4.39 -1.83	34.25 3.79 -0.89	40.32 3.77 -3.12	39.39 2.68 -12.76	39.62 2.80 -12.63	39.45 2.48 -15.76	44.27 1.99 -25.27	42.35 1.40 -28.22	40.79 1.10 -27.39
CALSPAN___DRP 24200	22.71 0.38 0.00	23.90 0.37 0.00	24.72 0.23 0.00	23.72 0.33 0.00	25.08 0.51 0.00	26.06 0.42 0.00	26.66 -0.86 0.00	29.00 -1.38 0.00	28.63 -1.51 0.00	32.52 -2.21 -0.09	36.78 -2.37 -3.37	43.17 -2.51 -5.88	24.22 -1.69 -2.94	20.50 -1.39 -3.05	23.20 -1.68 -0.82	30.42 -2.19 -0.02	27.98 -1.73 -0.14	32.36 -1.52 -0.45	25.18 -0.79 -2.02	25.80 -0.39 -2.00	23.37 -0.33 -2.49	20.58 -0.43 -4.00	16.81 -0.37 -4.46	16.43 -0.20 -4.33
CANDIGU_WT_PWR 323617	23.19 0.86 0.00	24.46 0.93 0.00	25.41 0.93 0.00	24.33 0.93 0.00	25.44 0.87 0.00	26.45 0.81 0.00	27.70 0.18 0.00	30.32 -0.06 0.00	29.94 -0.20 0.00	34.43 -0.34 -0.13	40.01 -0.43 -4.66	44.08 -0.18 -4.46	26.73 -0.41 -4.18	22.88 -0.43 -4.45	24.74 -0.47 -1.15	32.17 -0.45 -0.03	29.55 -0.21 -0.20	33.99 -0.07 -0.63	26.74 -0.03 -2.83	27.32 0.33 -2.80	24.93 0.23 -3.49	22.85 0.25 -5.59	19.19 0.22 -6.25	18.46 0.10 -6.06
CARR STREET_E_SYR 24060	22.48 0.14 0.00	23.67 0.14 0.00	24.61 0.13 0.00	23.52 0.13 0.00	24.72 0.15 0.00	25.79 0.15 0.00	27.43 -0.10 0.00	30.22 -0.17 0.00	30.02 -0.11 0.00	34.55 -0.14 -0.05	37.50 -0.16 -1.87	41.15 -0.13 -1.49	24.49 -0.13 -1.65	20.45 -0.11 -1.72	24.39 -0.14 -0.46	32.40 -0.19 -0.01	29.52 -0.13 -0.08	33.60 -0.09 -0.25	25.07 -0.02 -1.14	25.37 0.05 -1.13	22.62 0.01 -1.41	19.29 0.03 -2.25	15.27 0.03 -2.51	14.75 0.02 -2.44
CARTHAGE___PAPER 23857	22.37 0.04 0.00	23.60 0.07 0.00	24.52 0.04 0.00	23.39 0.00 0.00	24.67 0.10 0.00	25.79 0.15 0.00	27.72 0.20 0.00	30.78 0.40 0.00	30.29 0.16 0.00	34.93 0.27 -0.02	36.86 0.34 -0.74	40.69 0.30 -0.59	23.78 0.17 -0.65	19.60 0.07 -0.68	24.17 -0.07 -0.18	32.28 -0.30 0.00	29.19 -0.40 -0.03	33.24 -0.28 -0.10	24.22 -0.16 -0.43	24.32 -0.30 -0.43	21.34 -0.40 -0.53	17.44 -0.42 -0.85	13.32 -0.35 -0.94	12.83 -0.38 -0.91
CE_DUNWOOD___DRP 24194	24.09 1.75 0.00	25.29 1.76 0.00	26.36 1.88 0.00	25.19 1.80 0.00	26.33 1.76 0.00	27.54 1.90 0.00	29.71 2.19 0.00	32.84 2.46 0.00	32.83 2.70 0.00	38.64 3.41 -0.59	60.31 3.55 -20.98	60.51 4.01 -16.71	43.86 2.35 -18.54	40.05 1.91 -19.28	31.78 2.52 -5.20	36.11 3.38 -0.15	33.53 3.08 -0.89	39.49 3.25 -2.81	38.94 2.26 -12.73	39.11 2.32 -12.59	38.97 2.04 -15.72	43.87 1.66 -25.20	42.01 1.13 -28.15	40.54 0.92 -27.32
CE_MILLWOOD___DRP 24193	24.01 1.68 0.00	25.22 1.69 0.00	26.29 1.80 0.00	25.12 1.73 0.00	26.25 1.69 0.00	27.46 1.82 0.00	29.63 2.11 0.00	32.75 2.37 0.00	32.72 2.59 0.00	38.52 3.29 -0.59	60.12 3.43 -20.91	60.32 3.88 -16.65	43.70 2.27 -18.47	39.90 1.85 -19.20	31.66 2.43 -5.18	35.98 3.25 -0.15	33.41 2.96 -0.88	39.36 3.12 -2.80	38.81 2.18 -12.68	38.96 2.22 -12.55	38.83 1.96 -15.66	43.71 1.60 -25.11	41.87 1.09 -28.05	40.40 0.88 -27.22
CE_NYC2_DRP 24202	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.14 0.00	25.44 2.05 0.00	26.57 2.00 0.00	27.78 2.14 0.00	29.98 2.46 0.00	33.16 2.78 0.00	33.20 3.07 0.00	39.08 3.85 -0.59	60.80 3.98 -21.03	61.07 4.53 -16.75	44.17 2.62 -18.59	40.33 2.16 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.93 3.48 -0.89	39.85 3.60 -2.82	39.22 2.52 -12.75	39.38 2.56 -12.62	39.23 2.27 -15.76	44.11 1.84 -25.26	42.18 1.24 -28.22	40.70 1.02 -27.38
CE_NYC_DRP 24195	24.27 1.94 0.00	25.47 1.94 0.00	26.55 2.07 0.00	25.38 1.99 0.00	26.51 1.94 0.00	27.72 2.08 0.00	29.87 2.39 0.04	33.10 2.72 0.00	33.14 3.01 0.00	39.04 3.81 -0.59	60.73 3.92 -21.03	61.00 4.45 -16.75	44.16 2.61 -18.58	40.31 2.14 -19.32	32.10 2.83 -5.21	36.50 3.77 -0.15	33.90 3.44 -0.89	39.82 3.57 -2.82	39.19 2.49 -12.75	39.36 2.54 -12.62	39.20 2.24 -15.75	44.07 1.81 -25.26	42.18 1.23 -28.21	40.67 1.00 -27.37

CHAFFEE___LFGE 323603	22.91 0.58 0.00	24.12 0.59 0.00	24.96 0.47 0.00	23.95 0.56 0.00	25.27 0.70 0.00	26.26 0.62 0.00	26.91 -0.60 0.00	29.32 -1.07 0.00	28.93 -1.21 0.00	32.97 -1.77 -0.10	37.40 -1.95 -3.57	43.28 -2.02 -5.50	24.59 -1.50 -3.12	20.86 -1.23 -3.24	23.48 -1.45 -0.87	30.79 -1.82 -0.03	28.30 -1.42 -0.15	32.68 -1.23 -0.48	25.47 -0.63 -2.15	26.13 -0.18 -2.12	23.69 -0.16 -2.65	21.02 -0.23 -4.25	17.26 -0.21 -4.74	16.77 -0.13 -4.60
CHATEAUG_WT_PWR 323614	21.45 -0.88 0.00	22.81 -0.72 0.00	23.74 -0.74 0.00	22.75 -0.64 0.00	24.06 -0.51 0.00	25.20 -0.44 0.00	27.38 -0.14 0.00	30.45 0.07 0.00	30.02 -0.11 0.00	34.43 -0.21 0.00	35.58 -0.20 0.00	39.45 -0.35 0.00	22.79 -0.17 0.00	18.73 -0.12 0.00	23.87 -0.19 0.00	32.36 -0.22 0.00	29.27 -0.29 0.00	33.14 -0.29 0.00	23.52 -0.42 0.00	23.41 -0.78 0.00	20.59 -0.61 0.00	16.43 -0.58 0.00	12.29 -0.43 0.00	11.93 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	21.45 -0.88 0.00	22.79 -0.74 0.00	23.71 -0.77 0.00	22.71 -0.68 0.00	24.00 -0.57 0.00	25.14 -0.51 0.00	27.33 -0.19 0.00	30.39 0.00 0.00	29.96 -0.18 0.00	34.34 -0.30 0.00	35.49 -0.30 0.00	39.34 -0.45 0.00	22.74 -0.22 0.00	18.69 -0.16 0.00	23.82 -0.24 0.00	32.30 -0.29 0.00	29.22 -0.35 0.00	33.08 -0.35 0.00	23.51 -0.45 0.00	23.39 -0.81 0.00	20.59 -0.62 0.00	16.41 -0.60 0.00	12.28 -0.44 0.00	11.92 -0.37 0.00
CHAUTAUQUA___LFGE 323629	23.01 0.68 0.00	24.22 0.69 0.00	25.04 0.56 0.00	23.96 0.57 0.00	25.28 0.71 0.00	26.27 0.62 0.00	26.88 -0.64 0.00	29.28 -1.11 0.00	28.91 -1.22 0.00	32.95 -1.79 -0.10	37.40 -1.86 -3.48	43.18 -1.96 -5.34	24.63 -1.38 -3.04	20.84 -1.17 -3.16	23.52 -1.39 -0.85	30.86 -1.75 -0.02	28.31 -1.41 -0.15	32.73 -1.16 -0.46	25.49 -0.55 -2.09	26.12 -0.14 -2.07	23.68 -0.12 -2.59	20.92 -0.23 -4.14	17.12 -0.23 -4.63	16.65 -0.13 -4.49
CH_MIDHUDSON___DRP 24192	24.19 1.86 0.00	25.41 1.88 0.00	26.48 2.00 0.00	25.31 1.92 0.00	26.47 1.90 0.00	27.71 2.06 0.00	29.89 2.37 0.00	33.04 2.66 0.00	33.03 2.90 0.00	38.94 3.68 -0.63	61.94 3.75 -22.40	61.87 4.23 -17.84	45.20 2.45 -19.79	41.42 2.00 -20.58	32.22 2.61 -5.55	36.23 3.49 -0.16	33.71 3.20 -0.94	39.91 3.49 -3.00	39.95 2.46 -13.55	40.10 2.50 -13.41	40.13 2.19 -16.74	45.60 1.76 -26.83	43.92 1.21 -29.98	42.41 1.02 -29.09
CH_MISC_IPPS 23765	24.26 1.93 0.00	25.48 1.95 0.00	26.55 2.07 0.00	25.38 2.00 0.00	26.53 1.97 0.00	27.79 2.15 0.00	29.99 2.47 0.00	33.16 2.77 0.00	33.21 3.07 0.00	39.29 4.03 -0.62	61.38 3.93 -21.66	61.48 4.44 -17.25	44.67 2.57 -19.14	40.84 2.09 -19.89	32.16 2.74 -5.37	36.41 3.67 -0.15	33.84 3.37 -0.91	40.00 3.68 -2.90	39.64 2.60 -13.09	39.79 2.64 -12.96	39.68 2.30 -16.17	44.79 1.84 -25.93	42.97 1.27 -28.97	41.48 1.07 -28.12
CH_RES_BVR_FALLS 23983	22.07 -0.27 0.00	23.27 -0.26 0.00	24.21 -0.27 0.00	23.13 -0.26 0.00	24.31 -0.26 0.00	25.36 -0.28 0.00	27.28 -0.24 0.00	30.17 -0.21 0.00	29.78 -0.35 0.00	34.25 -0.36 0.03	34.34 -0.38 1.06	38.51 -0.44 0.85	21.81 -0.22 0.94	17.70 -0.17 0.98	23.50 -0.29 0.26	32.11 -0.47 0.01	29.06 -0.46 0.05	32.65 -0.63 0.15	22.78 -0.50 0.67	22.95 -0.58 0.66	19.89 -0.49 0.83	15.29 -0.38 1.34	10.92 -0.30 1.52	10.54 -0.29 1.47
CH_RES_NIAGARA 23895	21.77 -0.56 0.00	22.86 -0.67 0.00	23.60 -0.88 0.00	22.68 -0.71 0.00	24.14 -0.43 0.00	25.12 -0.52 0.00	25.44 -2.07 0.00	27.58 -2.80 0.00	27.18 -2.95 0.00	30.79 -3.93 -0.09	34.64 -4.22 -3.08	35.95 -4.59 -0.75	22.88 -2.83 -2.75	19.40 -2.31 -2.86	22.01 -2.82 -0.77	28.82 -3.78 -0.02	26.50 -3.19 -0.13	30.69 -3.16 -0.42	24.02 -1.82 -1.89	24.60 -1.47 -1.87	22.30 -1.25 -2.34	19.59 -1.17 -3.75	16.00 -0.92 -4.19	15.72 -0.63 -4.06
CH_RES_SYRACUSE 23985	22.89 0.55 0.00	24.10 0.57 0.00	25.05 0.57 0.00	23.94 0.55 0.00	25.16 0.59 0.00	26.28 0.64 0.00	27.91 0.39 0.00	30.73 0.35 0.00	30.51 0.38 0.00	35.11 0.41 -0.06	38.29 0.40 -2.10	41.96 0.49 -1.67	25.03 0.21 -1.86	20.93 0.15 -1.93	24.78 0.21 -0.52	32.87 0.28 -0.02	29.96 0.31 -0.09	34.18 0.46 -0.28	25.63 0.40 -1.28	25.96 0.50 -1.26	23.17 0.39 -1.58	19.84 0.31 -2.53	15.78 0.24 -2.82	15.25 0.21 -2.73
CLINTON_WT_PWR 323605	21.45 -0.88 0.00	22.81 -0.72 0.00	23.74 -0.74 0.00	22.75 -0.64 0.00	24.06 -0.51 0.00	25.20 -0.44 0.00	27.38 -0.14 0.00	30.45 0.07 0.00	30.02 -0.11 0.00	34.43 -0.21 0.00	35.58 -0.20 0.00	39.45 -0.35 0.00	22.79 -0.17 0.00	18.73 -0.12 0.00	23.87 -0.19 0.00	32.36 -0.22 0.00	29.27 -0.29 0.00	33.14 -0.29 0.00	23.52 -0.42 0.00	23.41 -0.78 0.00	20.59 -0.61 0.00	16.43 -0.58 0.00	12.29 -0.43 0.00	11.93 -0.37 0.00
CLINTON___LFGE 323618	21.84 -0.50 0.00	23.23 -0.30 0.00	24.19 -0.30 0.00	23.17 -0.22 0.00	24.52 -0.05 0.00	25.70 0.06 0.00	27.92 0.40 0.00	31.08 0.70 0.00	30.66 0.53 0.00	35.14 0.50 0.00	36.29 0.51 0.00	40.24 0.44 0.00	23.22 0.25 0.00	19.08 0.23 0.00	24.31 0.25 0.00	32.96 0.37 0.00	29.82 0.26 0.00	33.81 0.37 0.00	24.01 0.06 0.00	23.90 -0.29 0.00	21.00 -0.20 0.00	16.74 -0.27 0.00	12.51 -0.22 0.00	12.12 -0.17 0.00
COLONIE_LFGE___ 323577	24.01 1.67 0.00	25.27 1.74 0.00	26.35 1.87 0.00	25.17 1.78 0.00	26.45 1.89 0.00	27.61 1.97 0.00	29.68 2.16 0.00	32.73 2.35 0.00	32.56 2.43 0.00	38.32 2.89 -0.79	67.11 3.04 -28.28	65.68 3.36 -22.53	49.87 1.92 -24.99	46.38 1.55 -25.98	32.95 1.89 -7.01	35.37 2.59 -0.20	33.20 2.44 -1.19	40.14 2.92 -3.79	43.14 2.06 -17.13	43.27 2.12 -16.95	44.22 1.85 -21.17	52.31 1.43 -33.87	51.52 1.09 -37.71	49.86 0.97 -36.60
COPENHAGEN_WT_PWR 323753	22.44 0.11 0.00	23.68 0.15 0.00	24.63 0.14 0.00	23.49 0.10 0.00	24.76 0.19 0.00	25.90 0.26 0.00	27.76 0.24 0.00	30.73 0.35 0.00	30.25 0.11 0.00	34.91 0.25 -0.03	37.04 0.33 -0.93	40.82 0.29 -0.74	23.95 0.16 -0.82	19.75 0.05 -0.85	24.11 -0.18 -0.23	32.04 -0.55 -0.01	28.92 -0.68 -0.04	32.98 -0.58 -0.12	24.14 -0.36 -0.55	24.20 -0.54 -0.55	21.23 -0.66 -0.68	17.47 -0.63 -1.09	13.43 -0.51 -1.21	12.94 -0.53 -1.17
CORNELL_____ 23752	23.40 1.07 0.00	24.64 1.11 0.00	25.63 1.15 0.00	24.50 1.11 0.00	25.71 1.14 0.00	26.86 1.21 0.00	28.61 1.09 0.00	31.55 1.17 0.00	31.35 1.22 0.00	36.25 1.48 -0.13	41.98 1.47 -4.73	45.27 1.70 -3.77	28.04 0.87 -4.20	23.93 0.68 -4.40	26.14 0.91 -1.17	33.86 1.24 -0.03	30.96 1.19 -0.20	35.52 1.45 -0.64	27.89 1.07 -2.88	28.22 1.18 -2.85	25.74 0.98 -3.55	23.51 0.81 -5.69	19.68 0.60 -6.36	18.97 0.51 -6.17
COXSACKIE___GT 23611	24.58 2.25 0.00	25.83 2.31 0.00	26.92 2.44 0.00	25.73 2.34 0.00	26.98 2.41 0.00	28.27 2.63 0.00	30.46 2.95 0.00	33.58 3.20 0.00	33.55 3.42 0.00	39.45 4.15 -0.67	63.82 4.08 -23.95	63.45 4.57 -19.07	46.73 2.60 -21.16	42.96 2.11 -22.00	32.70 2.71 -5.94	36.49 3.75 -0.17	34.09 3.52 -1.00	40.62 4.02 -3.17	41.16 2.87 -14.34	41.28 2.89 -14.19	41.43 2.50 -17.72	47.41 1.99 -28.42	45.95 1.44 -31.77	44.40 1.27 -30.83

CPV_VALLEY___CC1 323721	23.59 1.25 0.00	24.78 1.26 0.00	25.83 1.35 0.00	24.68 1.29 0.00	25.81 1.24 0.00	26.99 1.35 0.00	29.09 1.57 0.00	32.12 1.74 0.00	32.03 1.90 0.00	37.59 2.44 -0.51	56.65 2.57 -18.29	57.27 2.91 -14.57	40.82 1.70 -16.16	37.03 1.38 -16.80	30.41 1.82 -4.53	35.14 2.42 -0.13	32.54 2.20 -0.77	38.20 2.31 -2.46	36.67 1.60 -11.11	36.84 1.65 -11.00	36.39 1.45 -13.73	40.21 1.19 -22.01	38.12 0.81 -24.59	36.81 0.66 -23.86
CPV_VALLEY___CC2 323722	23.59 1.25 0.00	24.78 1.26 0.00	25.83 1.35 0.00	24.68 1.29 0.00	25.81 1.24 0.00	26.99 1.35 0.00	29.09 1.57 0.00	32.12 1.74 0.00	32.03 1.90 0.00	37.59 2.44 -0.51	56.65 2.57 -18.29	57.27 2.91 -14.57	40.82 1.70 -16.16	37.03 1.38 -16.80	30.41 1.82 -4.53	35.14 2.42 -0.13	32.54 2.20 -0.77	38.20 2.31 -2.46	36.67 1.60 -11.11	36.84 1.65 -11.00	36.39 1.45 -13.73	40.21 1.19 -22.01	38.12 0.81 -24.59	36.81 0.66 -23.86
CRESCENT___HYD 24018	24.01 1.67 0.00	25.27 1.74 0.00	26.35 1.87 0.00	25.17 1.78 0.00	26.45 1.89 0.00	27.61 1.97 0.00	29.68 2.16 0.00	32.73 2.35 0.00	32.56 2.43 0.00	38.32 2.89 -0.79	67.11 3.04 -28.28	65.68 3.36 -22.53	49.87 1.92 -24.99	46.38 1.55 -25.98	32.95 1.89 -7.01	35.37 2.59 -0.20	33.20 2.44 -1.19	40.14 2.92 -3.79	43.14 2.06 -17.13	43.27 2.12 -16.95	44.22 1.85 -21.17	52.31 1.43 -33.87	51.52 1.09 -37.71	49.86 0.97 -36.60
CRUCIBLE_METL_DRP 24180	22.89 0.55 0.00	24.10 0.57 0.00	25.05 0.57 0.00	23.94 0.55 0.00	25.16 0.59 0.00	26.28 0.64 0.00	27.91 0.39 0.00	30.73 0.35 0.00	30.51 0.38 0.00	35.11 0.41 -0.06	38.29 0.40 -2.10	41.96 0.49 -1.67	25.03 0.21 -1.86	20.93 0.15 -1.93	24.78 0.21 -0.52	32.87 0.28 -0.02	29.96 0.31 -0.09	34.18 0.46 -0.28	25.63 0.40 -1.28	25.96 0.50 -1.26	23.17 0.39 -1.58	19.84 0.31 -2.53	15.78 0.24 -2.82	15.25 0.21 -2.73
DANC___LFGE 323619	22.28 -0.06 0.00	23.49 -0.04 0.00	24.43 -0.05 0.00	23.30 -0.09 0.00	24.53 -0.04 0.00	25.63 -0.01 0.00	27.37 -0.14 0.00	30.25 -0.13 0.00	29.88 -0.25 0.00	34.44 -0.23 -0.03	36.80 -0.18 -1.20	40.52 -0.23 -0.96	23.90 -0.13 -1.06	19.80 -0.16 -1.10	24.01 -0.35 -0.30	31.91 -0.69 -0.01	28.88 -0.74 -0.05	32.90 -0.69 -0.16	24.23 -0.44 -0.72	24.38 -0.53 -0.71	21.51 -0.58 -0.89	17.91 -0.53 -1.43	13.91 -0.41 -1.59	13.42 -0.42 -1.54
DANSKAMMER___1 23586	24.26 1.93 0.00	25.48 1.95 0.00	26.55 2.07 0.00	25.38 2.00 0.00	26.53 1.97 0.00	27.79 2.15 0.00	29.99 2.47 0.00	33.16 2.77 0.00	33.21 3.07 0.00	39.29 4.03 -0.62	61.38 3.93 -21.66	61.48 4.44 -17.25	44.67 2.57 -19.14	40.84 2.09 -19.89	32.16 2.74 -5.37	36.41 3.67 -0.15	33.84 3.37 -0.91	40.00 3.68 -2.90	39.64 2.60 -13.09	39.79 2.64 -12.96	39.68 2.30 -16.17	44.79 1.84 -25.93	42.97 1.27 -28.97	41.48 1.07 -28.12
DANSKAMMER___2 23589	24.26 1.93 0.00	25.48 1.95 0.00	26.55 2.07 0.00	25.38 2.00 0.00	26.53 1.97 0.00	27.79 2.15 0.00	29.99 2.47 0.00	33.16 2.77 0.00	33.21 3.07 0.00	39.29 4.03 -0.62	61.38 3.93 -21.66	61.48 4.44 -17.25	44.67 2.57 -19.14	40.84 2.09 -19.89	32.16 2.74 -5.37	36.41 3.67 -0.15	33.84 3.37 -0.91	40.00 3.68 -2.90	39.64 2.60 -13.09	39.79 2.64 -12.96	39.68 2.30 -16.17	44.79 1.84 -25.93	42.97 1.27 -28.97	41.48 1.07 -28.12
DANSKAMMER___3 23590	24.26 1.93 0.00	25.48 1.95 0.00	26.55 2.07 0.00	25.38 2.00 0.00	26.53 1.97 0.00	27.79 2.15 0.00	29.99 2.47 0.00	33.16 2.77 0.00	33.21 3.07 0.00	39.29 4.03 -0.62	61.38 3.93 -21.66	61.48 4.44 -17.25	44.67 2.57 -19.14	40.84 2.09 -19.89	32.16 2.74 -5.37	36.41 3.67 -0.15	33.84 3.37 -0.91	40.00 3.68 -2.90	39.64 2.60 -13.09	39.79 2.64 -12.96	39.68 2.30 -16.17	44.79 1.84 -25.93	42.97 1.27 -28.97	41.48 1.07 -28.12
DANSKAMMER___4 23591	24.26 1.93 0.00	25.48 1.95 0.00	26.55 2.07 0.00	25.38 2.00 0.00	26.53 1.97 0.00	27.79 2.15 0.00	29.99 2.47 0.00	33.16 2.77 0.00	33.21 3.07 0.00	39.29 4.03 -0.62	61.38 3.93 -21.66	61.48 4.44 -17.25	44.67 2.57 -19.14	40.84 2.09 -19.89	32.16 2.74 -5.37	36.41 3.67 -0.15	33.84 3.37 -0.91	40.00 3.68 -2.90	39.64 2.60 -13.09	39.79 2.64 -12.96	39.68 2.30 -16.17	44.79 1.84 -25.93	42.97 1.27 -28.97	41.48 1.07 -28.12
DANSKAMMER___DIESEL 23592	24.26 1.93 0.00	25.48 1.95 0.00	26.55 2.07 0.00	25.38 2.00 0.00	26.53 1.97 0.00	27.79 2.15 0.00	29.99 2.47 0.00	33.16 2.77 0.00	33.21 3.07 0.00	39.29 4.03 -0.62	61.38 3.93 -21.66	61.48 4.44 -17.25	44.67 2.57 -19.14	40.84 2.09 -19.89	32.16 2.74 -5.37	36.41 3.67 -0.15	33.84 3.37 -0.91	40.00 3.68 -2.90	39.64 2.60 -13.09	39.79 2.64 -12.96	39.68 2.30 -16.17	44.79 1.84 -25.93	42.97 1.27 -28.97	41.48 1.07 -28.12
DASHVILLE___HYD 23610	23.72 1.39 0.00	24.92 1.39 0.00	25.96 1.48 0.00	24.81 1.42 0.00	25.95 1.38 0.00	27.17 1.53 0.00	29.32 1.80 0.00	32.51 2.13 0.00	32.49 2.36 0.00	38.23 2.97 -0.62	61.57 3.01 -22.78	61.36 3.43 -18.14	45.07 1.98 -20.13	41.39 1.62 -20.92	31.83 2.13 -5.64	35.60 2.86 -0.16	33.16 2.66 -0.93	39.25 2.86 -2.96	39.32 2.01 -13.36	39.46 2.04 -13.22	39.50 1.79 -16.51	44.93 1.45 -26.47	43.29 0.99 -29.58	41.83 0.82 -28.71
DELAWARE___LFGE 323621	23.47 1.13 0.00	24.70 1.17 0.00	25.71 1.23 0.00	24.58 1.20 0.00	25.77 1.20 0.00	26.94 1.29 0.00	28.89 1.37 0.00	31.85 1.48 0.00	31.76 1.62 0.00	36.93 2.04 -0.25	46.88 2.07 -9.02	49.25 2.27 -7.18	32.17 1.23 -7.97	28.13 0.99 -8.28	27.61 1.32 -2.24	34.42 1.78 -0.06	31.56 1.61 -0.38	36.41 1.76 -1.21	30.68 1.24 -5.49	30.93 1.30 -5.43	29.13 1.14 -6.78	28.82 0.94 -10.87	25.50 0.66 -12.12	24.63 0.57 -11.76
DOGLEVILLE___HYD 23807	23.88 1.54 0.00	25.09 1.56 0.00	26.22 1.74 0.00	25.06 1.67 0.00	26.29 1.73 0.00	27.44 1.80 0.00	29.42 1.90 0.00	33.76 3.38 0.00	33.69 3.56 0.00	38.41 3.79 0.02	39.23 4.01 0.56	42.99 3.64 0.44	24.20 1.73 0.49	19.72 1.39 0.51	25.65 1.73 0.14	34.81 2.24 0.00	31.50 1.96 0.02	35.64 2.28 0.07	25.17 1.55 0.33	25.57 1.71 0.33	22.36 1.56 0.41	17.66 1.32 0.67	12.99 1.03 0.76	12.40 0.84 0.74
DUNKIRK___1 23563	22.98 0.65 0.00	24.19 0.66 0.00	25.01 0.53 0.00	23.94 0.55 0.00	25.26 0.70 0.00	26.25 0.60 0.00	26.87 -0.65 0.00	29.26 -1.13 0.00	28.90 -1.23 0.00	32.93 -1.81 -0.10	37.36 -1.90 -3.47	43.17 -1.98 -5.36	24.60 -1.40 -3.03	20.82 -1.18 -3.15	23.51 -1.40 -0.85	30.84 -1.77 -0.02	28.29 -1.43 -0.14	32.72 -1.18 -0.46	25.48 -0.56 -2.09	26.10 -0.16 -2.07	23.65 -0.13 -2.58	20.90 -0.24 -4.13	17.10 -0.24 -4.61	16.64 -0.13 -4.48
DUNKIRK___2 23564	22.98 0.65 0.00	24.19 0.66 0.00	25.01 0.53 0.00	23.94 0.55 0.00	25.26 0.70 0.00	26.25 0.60 0.00	26.87 -0.65 0.00	29.26 -1.13 0.00	28.90 -1.23 0.00	32.93 -1.81 -0.10	37.36 -1.90 -3.47	43.17 -1.98 -5.36	24.60 -1.40 -3.03	20.82 -1.18 -3.15	23.51 -1.40 -0.85	30.84 -1.77 -0.02	28.29 -1.43 -0.14	32.72 -1.18 -0.46	25.48 -0.56 -2.09	26.10 -0.16 -2.07	23.65 -0.13 -2.58	20.90 -0.24 -4.13	17.10 -0.24 -4.61	16.64 -0.13 -4.48

DUNKIRK___3 23565	22.88 0.54 0.00	24.08 0.55 0.00	24.90 0.42 0.00	23.86 0.47 0.00	25.19 0.62 0.00	26.17 0.53 0.00	26.79 -0.72 0.00	29.18 -1.21 0.00	28.81 -1.32 0.00	32.81 -1.92 -0.10	37.16 -2.04 -3.42	42.99 -2.14 -5.33	24.47 -1.48 -2.99	20.71 -1.25 -3.10	23.42 -1.48 -0.84	30.72 -1.89 -0.02	28.20 -1.51 -0.14	32.61 -1.28 -0.46	25.36 -0.64 -2.05	25.99 -0.24 -2.03	23.54 -0.20 -2.54	20.78 -0.29 -4.07	17.00 -0.27 -4.54	16.55 -0.15 -4.41
DUNKIRK___4 23566	22.88 0.54 0.00	24.08 0.55 0.00	24.90 0.42 0.00	23.86 0.47 0.00	25.19 0.62 0.00	26.17 0.53 0.00	26.79 -0.72 0.00	29.18 -1.21 0.00	28.81 -1.32 0.00	32.81 -1.92 -0.10	37.16 -2.04 -3.42	42.99 -2.14 -5.33	24.47 -1.48 -2.99	20.71 -1.25 -3.10	23.42 -1.48 -0.84	30.72 -1.89 -0.02	28.20 -1.51 -0.14	32.61 -1.28 -0.46	25.36 -0.64 -2.05	25.99 -0.24 -2.03	23.54 -0.20 -2.54	20.78 -0.29 -4.07	17.00 -0.27 -4.54	16.55 -0.15 -4.41
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.17 1.84 0.00	25.38 1.84 0.00	26.44 1.96 0.00	25.28 1.89 0.00	26.41 1.84 0.00	27.63 1.99 0.00	29.80 2.28 0.00	32.95 2.57 0.00	32.93 2.80 0.00	38.76 3.53 -0.59	60.48 3.66 -21.03	60.69 4.14 -16.75	43.98 2.43 -18.58	40.16 1.99 -19.32	31.89 2.63 -5.21	36.24 3.51 -0.15	33.65 3.19 -0.89	39.62 3.37 -2.82	39.06 2.36 -12.75	39.23 2.41 -12.62	39.09 2.13 -15.75	43.99 1.72 -25.26	42.12 1.18 -28.21	40.64 0.96 -27.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.99 1.65 0.00	25.20 1.67 0.00	26.25 1.77 0.00	25.09 1.70 0.00	26.23 1.66 0.00	27.45 1.81 0.00	29.62 2.10 0.00	32.75 2.37 0.00	32.64 2.51 0.00	38.26 3.05 -0.57	59.85 3.36 -20.70	60.07 3.79 -16.49	43.46 2.21 -18.29	39.66 1.79 -19.02	31.55 2.36 -5.13	35.87 3.14 -0.15	33.31 2.87 -0.87	39.26 3.07 -2.76	38.59 2.14 -12.50	38.74 2.18 -12.37	38.57 1.92 -15.44	43.32 1.56 -24.75	41.44 1.05 -27.65	40.00 0.87 -26.84
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.27 1.94 0.00	25.48 1.96 0.00	26.59 2.11 0.00	25.40 2.01 0.00	26.52 1.95 0.00	27.73 2.09 0.00	29.94 2.42 0.00	33.10 2.72 0.00	33.14 3.01 0.00	38.99 3.76 -0.59	60.71 3.89 -21.03	60.93 4.39 -16.75	44.09 2.54 -18.59	40.28 2.11 -19.32	32.08 2.81 -5.21	36.44 3.71 -0.15	33.82 3.37 -0.89	39.74 3.49 -2.82	39.13 2.42 -12.75	39.30 2.49 -12.62	39.17 2.21 -15.76	44.09 1.83 -25.26	42.13 1.19 -28.22	40.69 1.01 -27.38
EAST HAMPTON___GT 23717	27.15 4.82 0.00	28.37 4.84 0.00	29.32 4.84 0.00	28.12 4.73 0.00	29.45 4.88 0.00	31.03 5.39 0.00	33.56 6.04 0.00	36.75 6.37 0.00	36.65 6.51 0.00	43.12 7.89 -0.59	65.14 8.33 -21.03	65.85 9.30 -16.75	47.02 5.46 -18.59	42.67 4.50 -19.32	35.37 5.97 -5.35	41.19 8.10 -0.50	37.77 7.32 -0.89	43.67 7.75 -2.49	42.28 5.57 -12.75	42.65 5.83 -12.62	42.09 5.12 -15.76	46.28 4.00 -25.27	43.78 2.82 -28.22	42.03 2.34 -27.39
EAST RIVER___6 23660	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.74 2.37 0.15	33.08 2.70 0.00	33.13 3.00 0.00	39.02 3.80 -0.59	60.73 3.91 -21.03	60.97 4.43 -16.75	44.16 2.61 -18.58	40.31 2.14 -19.32	32.10 2.83 -5.21	36.50 3.77 -0.15	33.90 3.44 -0.89	39.82 3.57 -2.82	39.18 2.48 -12.75	39.34 2.52 -12.62	39.18 2.22 -15.76	44.06 1.79 -25.26	42.17 1.22 -28.22	40.61 0.98 -27.34
EAST RIVER___7 23524	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.74 2.37 0.15	33.08 2.70 0.00	33.13 3.00 0.00	39.02 3.80 -0.59	60.73 3.91 -21.03	60.97 4.43 -16.75	44.16 2.61 -18.58	40.31 2.14 -19.32	32.10 2.83 -5.21	36.50 3.77 -0.15	33.90 3.44 -0.89	39.82 3.57 -2.82	39.18 2.48 -12.75	39.34 2.52 -12.62	39.18 2.22 -15.76	44.06 1.79 -25.26	42.17 1.22 -28.22	40.61 0.98 -27.34
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.09 1.75 0.00	25.29 1.76 0.00	26.36 1.88 0.00	25.19 1.80 0.00	26.33 1.76 0.00	27.54 1.90 0.00	29.71 2.19 0.00	32.84 2.46 0.00	32.83 2.70 0.00	38.64 3.41 -0.59	60.31 3.55 -20.98	60.51 4.01 -16.71	43.86 2.35 -18.54	40.05 1.91 -19.28	31.78 2.52 -5.20	36.11 3.38 -0.15	33.53 3.08 -0.89	39.49 3.25 -2.81	38.94 2.26 -12.73	39.11 2.32 -12.59	38.97 2.04 -15.72	43.87 1.66 -25.20	42.01 1.13 -28.15	40.54 0.92 -27.32
EAST_HAMPTON___DIESEL 23722	27.15 4.82 0.00	28.37 4.85 0.00	29.33 4.85 0.00	28.12 4.74 0.00	29.45 4.88 0.00	31.04 5.40 0.00	33.57 6.05 0.00	36.77 6.39 0.00	36.65 6.51 0.00	43.13 7.90 -0.59	65.15 8.34 -21.03	65.86 9.31 -16.75	47.02 5.47 -18.59	42.68 4.51 -19.32	35.39 5.98 -5.35	41.20 8.11 -0.50	37.78 7.33 -0.89	43.68 7.76 -2.49	42.28 5.58 -12.75	42.66 5.84 -12.62	42.09 5.13 -15.76	46.28 4.01 -25.27	43.78 2.82 -28.22	42.03 2.35 -27.39
EAST_RIVER___1 323558	24.27 1.94 0.00	25.47 1.94 0.00	26.55 2.07 0.00	25.38 1.99 0.00	26.51 1.94 0.00	27.72 2.08 0.00	29.87 2.39 0.04	33.10 2.72 0.00	33.14 3.01 0.00	39.04 3.81 -0.59	60.73 3.92 -21.03	61.00 4.45 -16.75	44.16 2.61 -18.58	40.31 2.14 -19.32	32.10 2.83 -5.21	36.50 3.77 -0.15	33.90 3.44 -0.89	39.82 3.57 -2.82	39.19 2.49 -12.75	39.36 2.54 -12.62	39.20 2.24 -15.75	44.07 1.81 -25.26	42.18 1.23 -28.21	40.67 1.00 -27.37
EAST_RIVER___2 323559	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.74 2.37 0.15	33.08 2.70 0.00	33.13 3.00 0.00	39.02 3.80 -0.59	60.73 3.91 -21.03	60.97 4.43 -16.75	44.16 2.61 -18.58	40.31 2.14 -19.32	32.10 2.83 -5.21	36.50 3.77 -0.15	33.90 3.44 -0.89	39.82 3.57 -2.82	39.18 2.48 -12.75	39.34 2.52 -12.62	39.18 2.22 -15.76	44.06 1.79 -25.26	42.17 1.22 -28.22	40.61 0.98 -27.34
EAST___DELAWARE_HYD 23607	24.22 1.88 0.00	25.45 1.91 0.00	26.50 2.02 0.00	25.34 1.95 0.00	26.51 1.94 0.00	27.76 2.12 0.00	29.96 2.44 0.00	33.13 2.75 0.00	33.05 2.92 0.00	38.91 3.73 -0.55	62.56 4.61 -22.17	62.68 5.23 -17.66	45.57 3.01 -19.59	41.67 2.45 -20.37	32.77 3.22 -5.49	35.93 3.21 -0.14	32.97 2.60 -0.81	38.85 2.85 -2.57	37.61 2.02 -11.64	37.74 2.03 -11.52	37.35 1.76 -14.38	41.48 1.41 -23.06	39.43 0.94 -25.76	38.06 0.76 -25.00
ELEC_TRO_TEK 24086	24.37 2.02 -0.02	25.50 1.95 -0.02	26.49 2.00 -0.01	25.32 1.92 0.00	26.43 1.86 0.00	27.71 2.07 0.00	29.93 2.42 0.00	33.01 2.63 0.00	33.01 2.87 0.00	38.88 3.65 -0.59	60.70 3.87 -21.05	60.88 4.32 -16.76	44.20 2.62 -18.61	40.39 2.20 -19.34	32.63 2.94 -5.64	40.17 3.95 -3.63	33.94 3.47 -0.91	40.89 3.48 -3.99	39.17 2.45 -12.77	39.38 2.56 -12.63	39.23 2.27 -15.76	44.08 1.81 -25.27	42.18 1.22 -28.22	40.64 0.95 -27.39
ELLENBURG_WT_PWR 323604	21.45 -0.88 0.00	22.81 -0.72 0.00	23.74 -0.74 0.00	22.75 -0.64 0.00	24.06 -0.51 0.00	25.20 -0.44 0.00	27.38 -0.14 0.00	30.45 0.07 0.00	30.02 -0.11 0.00	34.43 -0.21 0.00	35.58 -0.20 0.00	39.45 -0.35 0.00	22.79 -0.17 0.00	18.73 -0.12 0.00	23.87 -0.19 0.00	32.36 -0.22 0.00	29.27 -0.29 0.00	33.14 -0.29 0.00	23.52 -0.42 0.00	23.41 -0.78 0.00	20.59 -0.61 0.00	16.43 -0.58 0.00	12.29 -0.43 0.00	11.93 -0.37 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.71 0.38 0.00	23.89 0.36 0.00	24.71 0.23 0.00	23.71 0.32 0.00	25.07 0.51 0.00	26.07 0.42 0.00	26.67 -0.85 0.00	29.02 -1.36 0.00	28.66 -1.47 0.00	32.61 -2.12 -0.09	36.85 -2.30 -3.36	42.69 -2.42 -5.31	24.27 -1.64 -2.94	20.55 -1.35 -3.05	23.26 -1.63 -0.82	30.49 -2.12 -0.02	28.04 -1.67 -0.14	32.42 -1.46 -0.45	25.21 -0.76 -2.02	25.82 -0.37 -2.00	23.38 -0.32 -2.50	20.60 -0.41 -4.00	16.84 -0.36 -4.47	16.44 -0.19 -4.33
EMPIRE_CC_1 323656	23.80 1.46 0.00	25.04 1.51 0.00	26.11 1.63 0.00	24.95 1.56 0.00	26.19 1.63 0.00	27.34 1.69 0.00	29.34 1.81 0.00	32.27 1.89 0.00	32.16 2.03 0.00	37.86 2.49 -0.73	64.40 2.61 -26.00	63.42 2.91 -20.71	47.63 1.68 -22.98	44.10 1.37 -23.89	32.18 1.68 -6.44	35.07 2.30 -0.18	32.80 2.13 -1.10	39.38 2.46 -3.49	41.45 1.72 -15.77	41.59 1.79 -15.61	42.26 1.57 -19.48	49.49 1.25 -31.23	48.56 0.96 -34.87	46.98 0.85 -33.84
EMPIRE_CC_2 323658	23.80 1.46 0.00	25.04 1.51 0.00	26.11 1.63 0.00	24.95 1.56 0.00	26.19 1.63 0.00	27.34 1.69 0.00	29.34 1.81 0.00	32.27 1.89 0.00	32.16 2.03 0.00	37.86 2.49 -0.73	64.40 2.61 -26.00	63.42 2.91 -20.71	47.63 1.68 -22.98	44.10 1.37 -23.89	32.18 1.68 -6.44	35.07 2.30 -0.18	32.80 2.13 -1.10	39.38 2.46 -3.49	41.45 1.72 -15.77	41.59 1.79 -15.61	42.26 1.57 -19.48	49.49 1.25 -31.23	48.56 0.96 -34.87	46.98 0.85 -33.84
ERIE_WT_PWR 323693	22.74 0.40 0.00	23.92 0.39 0.00	24.74 0.26 0.00	23.74 0.35 0.00	25.10 0.53 0.00	26.08 0.45 0.00	26.69 -0.83 0.00	29.03 -1.35 0.00	28.66 -1.48 0.00	32.56 -2.17 -0.09	36.83 -2.32 -3.37	43.21 -2.46 -5.88	24.24 -1.66 -2.94	20.53 -1.37 -3.05	23.23 -1.65 -0.82	30.45 -2.16 -0.02	28.00 -1.70 -0.14	32.40 -1.48 -0.45	25.21 -0.76 -2.02	25.83 -0.36 -2.00	23.39 -0.31 -2.49	20.59 -0.41 -4.00	16.82 -0.37 -4.46	16.43 -0.19 -4.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.36 1.03 0.00	24.60 1.07 0.00	25.59 1.10 0.00	24.46 1.07 0.00	25.66 1.10 0.00	26.81 1.17 0.00	28.56 1.04 0.00	31.49 1.11 0.00	31.29 1.15 0.00	36.17 1.40 -0.13	41.89 1.39 -4.71	45.16 1.61 -3.75	27.94 0.81 -4.16	23.82 0.64 -4.33	26.08 0.85 -1.17	33.79 1.18 -0.03	30.89 1.13 -0.20	35.43 1.36 -0.63	27.82 1.00 -2.86	28.15 1.12 -2.83	25.67 0.92 -3.54	23.45 0.77 -5.67	19.63 0.57 -6.33	18.92 0.49 -6.14
E_CANADA_CAP_HY 24051	23.54 1.21 0.00	24.81 1.28 0.00	25.77 1.29 0.00	24.64 1.25 0.00	25.96 1.40 0.00	27.23 1.59 0.00	29.13 1.61 -0.01	32.17 1.79 0.00	32.45 2.31 0.00	38.45 2.85 -0.96	72.55 2.72 -34.04	68.96 2.05 -27.11	54.10 1.05 -30.08	50.96 0.84 -31.27	33.60 1.10 -8.44	34.31 1.49 -0.24	32.31 1.30 -1.44	39.53 1.52 -4.58	45.82 1.15 -20.72	45.89 1.20 -20.50	47.86 1.06 -25.59	58.82 0.89 -40.93	58.81 0.58 -45.50	57.05 0.59 -44.16
E_CANADA_MHWK_HY 24050	23.88 1.54 0.00	25.09 1.56 0.00	26.22 1.74 0.00	25.06 1.67 0.00	26.29 1.73 0.00	27.44 1.80 0.00	29.42 1.90 0.00	33.76 3.38 0.00	33.69 3.56 0.00	38.41 3.79 0.02	39.23 4.01 0.56	42.99 3.64 0.44	24.20 1.73 0.49	19.72 1.39 0.51	25.65 1.73 0.14	34.81 2.24 0.00	31.50 1.96 0.02	35.64 2.28 0.07	25.17 1.55 0.33	25.57 1.71 0.33	22.36 1.56 0.41	17.66 1.32 0.67	12.99 1.03 0.76	12.40 0.84 0.74
E_FISHKILL__LBMP 23776	23.99 1.66 0.00	25.20 1.67 0.00	26.26 1.78 0.00	25.09 1.70 0.00	26.24 1.67 0.00	27.45 1.81 0.00	29.61 2.09 0.00	32.72 2.33 0.00	32.68 2.55 0.00	38.47 3.22 -0.60	60.62 3.36 -21.48	60.69 3.79 -17.11	44.14 2.20 -18.98	40.37 1.79 -19.73	31.72 2.34 -5.32	35.86 3.12 -0.15	33.33 2.85 -0.91	39.37 3.06 -2.88	39.12 2.15 -13.02	39.28 2.20 -12.89	39.22 1.93 -16.09	44.36 1.57 -25.79	42.61 1.08 -28.81	41.15 0.89 -27.96
FAR ROCKAWAY__4 23548	24.79 2.41 -0.05	25.94 2.37 -0.05	26.95 2.43 -0.04	25.75 2.35 -0.01	26.87 2.30 0.00	28.18 2.53 0.00	30.44 2.92 0.00	33.56 3.18 0.00	33.56 3.43 0.00	39.53 4.30 -0.59	61.41 4.54 -21.08	61.66 5.09 -16.77	44.65 3.05 -18.64	40.77 2.55 -19.37	33.48 3.39 -6.03	44.98 4.58 -7.81	34.55 4.05 -0.94	43.62 4.20 -5.99	39.72 2.97 -12.80	39.93 3.09 -12.64	39.69 2.72 -15.76	44.43 2.16 -25.27	42.41 1.46 -28.22	40.86 1.17 -27.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.25 1.92 0.00	25.45 1.92 0.00	26.54 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.69 0.00	33.10 2.97 0.00	38.98 3.75 -0.59	60.68 3.86 -21.03	60.93 4.38 -16.75	44.12 2.57 -18.58	40.28 2.11 -19.32	32.06 2.79 -5.21	36.46 3.73 -0.15	33.84 3.39 -0.89	39.76 3.51 -2.82	39.15 2.44 -12.75	39.31 2.50 -12.62	39.18 2.21 -15.76	44.05 1.79 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.30 1.96 0.00	25.49 1.97 0.00	26.58 2.09 0.00	25.40 2.01 0.00	26.54 1.97 0.00	27.75 2.11 0.00	29.93 2.41 0.00	33.12 2.74 0.00	33.16 3.03 0.00	39.05 3.82 -0.59	60.75 3.94 -21.03	61.01 4.46 -16.75	44.17 2.62 -18.58	40.32 2.15 -19.32	32.11 2.83 -5.21	36.53 3.80 -0.15	33.90 3.44 -0.89	39.84 3.59 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.09 1.82 -25.26	42.19 1.25 -28.22	40.69 1.01 -27.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.27 1.94 0.00	25.47 1.94 0.00	26.56 2.08 0.00	25.38 1.99 0.00	26.52 1.95 0.00	27.72 2.08 0.00	29.91 2.39 0.00	33.10 2.72 0.00	33.13 3.00 0.00	39.02 3.79 -0.59	60.72 3.91 -21.03	60.97 4.42 -16.75	44.15 2.60 -18.58	40.30 2.13 -19.32	32.08 2.81 -5.21	36.50 3.76 -0.15	33.88 3.42 -0.89	39.81 3.55 -2.82	39.18 2.47 -12.75	39.34 2.53 -12.62	39.20 2.24 -15.76	44.07 1.81 -25.26	42.17 1.23 -28.22	40.68 1.00 -27.38
FARRAGUT__LBMP 323566	24.25 1.92 0.00	25.45 1.92 0.00	26.54 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.69 0.00	33.10 2.97 0.00	38.98 3.75 -0.59	60.68 3.86 -21.03	60.93 4.38 -16.75	44.12 2.57 -18.58	40.28 2.11 -19.32	32.06 2.79 -5.21	36.46 3.73 -0.15	33.84 3.39 -0.89	39.76 3.51 -2.82	39.15 2.44 -12.75	39.31 2.50 -12.62	39.18 2.21 -15.76	44.05 1.79 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
FENNER__WINDPWR 24204	23.14 0.80 0.00	24.36 0.83 0.00	25.34 0.86 0.00	24.22 0.83 0.00	25.45 0.88 0.00	26.59 0.94 0.00	28.44 0.92 0.00	31.37 0.99 0.00	31.16 1.03 0.00	35.95 1.25 -0.06	39.35 1.25 -2.32	43.05 1.41 -1.85	25.76 0.74 -2.05	21.59 0.61 -2.13	25.39 0.76 -0.58	33.60 1.00 -0.02	30.54 0.87 -0.10	34.79 1.05 -0.31	26.15 0.79 -1.41	26.45 0.86 -1.40	23.65 0.69 -1.75	20.34 0.54 -2.79	16.22 0.38 -3.11	15.63 0.31 -3.02
FIBERTEK__ENERGY 23856	22.89 0.55 0.00	24.10 0.57 0.00	25.05 0.57 0.00	23.94 0.55 0.00	25.16 0.59 0.00	26.28 0.64 0.00	27.91 0.39 0.00	30.73 0.35 0.00	30.51 0.38 0.00	35.11 0.41 -0.06	38.29 0.40 -2.10	41.96 0.49 -1.67	25.03 0.21 -1.86	20.93 0.15 -1.93	24.78 0.21 -0.52	32.87 0.28 -0.02	29.96 0.31 -0.09	34.18 0.46 -0.28	25.63 0.40 -1.28	25.96 0.50 -1.26	23.17 0.39 -1.58	19.84 0.31 -2.53	15.78 0.24 -2.82	15.25 0.21 -2.73

GILBOA___1 23756	23.42 1.09 0.00	24.64 1.11 0.00	25.67 1.19 0.00	24.53 1.14 0.00	25.71 1.14 0.00	26.86 1.22 0.00	28.83 1.31 0.00	31.72 1.34 0.00	31.67 1.53 0.00	37.15 1.93 -0.58	58.40 2.01 -20.61	58.47 2.26 -16.41	42.43 1.26 -18.21	38.82 1.04 -18.93	30.51 1.35 -5.11	34.55 1.83 -0.15	32.08 1.64 -0.87	37.96 1.77 -2.76	37.69 1.24 -12.50	37.85 1.29 -12.37	37.80 1.16 -15.44	42.72 0.96 -24.76	41.07 0.67 -27.66	39.75 0.60 -26.85
GILBOA___2 23757	23.42 1.09 0.00	24.64 1.11 0.00	25.67 1.19 0.00	24.53 1.14 0.00	25.71 1.14 0.00	26.86 1.22 0.00	28.83 1.31 0.00	31.72 1.34 0.00	31.67 1.53 0.00	37.15 1.93 -0.58	58.40 2.01 -20.61	58.47 2.26 -16.41	42.43 1.26 -18.21	38.82 1.04 -18.93	30.51 1.35 -5.11	34.55 1.83 -0.15	32.08 1.64 -0.87	37.96 1.77 -2.76	37.69 1.24 -12.50	37.85 1.29 -12.37	37.80 1.16 -15.44	42.72 0.96 -24.76	41.07 0.67 -27.66	39.75 0.60 -26.85
GILBOA___3 23758	23.42 1.09 0.00	24.64 1.11 0.00	25.67 1.19 0.00	24.53 1.14 0.00	25.71 1.14 0.00	26.86 1.22 0.00	28.83 1.31 0.00	31.72 1.34 0.00	31.67 1.53 0.00	37.15 1.93 -0.58	58.40 2.01 -20.61	58.47 2.26 -16.41	42.43 1.26 -18.21	38.82 1.04 -18.93	30.51 1.35 -5.11	34.55 1.83 -0.15	32.08 1.64 -0.87	37.96 1.77 -2.76	37.69 1.24 -12.50	37.85 1.29 -12.37	37.80 1.16 -15.44	42.72 0.96 -24.76	41.07 0.67 -27.66	39.75 0.60 -26.85
GILBOA___4 23759	23.42 1.09 0.00	24.64 1.11 0.00	25.67 1.19 0.00	24.53 1.14 0.00	25.71 1.14 0.00	26.86 1.22 0.00	28.83 1.31 0.00	31.72 1.34 0.00	31.67 1.53 0.00	37.15 1.93 -0.58	58.40 2.01 -20.61	58.47 2.26 -16.41	42.43 1.26 -18.21	38.82 1.04 -18.93	30.51 1.35 -5.11	34.55 1.83 -0.15	32.08 1.64 -0.87	37.96 1.77 -2.76	37.69 1.24 -12.50	37.85 1.29 -12.37	37.80 1.16 -15.44	42.72 0.96 -24.76	41.07 0.67 -27.66	39.75 0.60 -26.85
GILBOA____ 23599	23.42 1.09 0.00	24.64 1.11 0.00	25.67 1.19 0.00	24.53 1.14 0.00	25.71 1.14 0.00	26.86 1.22 0.00	28.83 1.31 0.00	31.72 1.34 0.00	31.67 1.53 0.00	37.15 1.93 -0.58	58.40 2.01 -20.61	58.47 2.26 -16.41	42.43 1.26 -18.21	38.82 1.04 -18.93	30.51 1.35 -5.11	34.55 1.83 -0.15	32.08 1.64 -0.87	37.96 1.77 -2.76	37.69 1.24 -12.50	37.85 1.29 -12.37	37.80 1.16 -15.44	42.72 0.96 -24.76	41.07 0.67 -27.66	39.75 0.60 -26.85
GINNA____ 23603	21.49 -0.84 0.00	22.60 -0.93 0.00	23.44 -1.04 0.00	22.44 -0.95 0.00	23.77 -0.79 0.00	24.86 -0.78 0.00	26.06 -1.46 0.00	28.58 -1.80 0.00	28.33 -1.81 0.00	32.38 -2.33 -0.07	35.78 -2.43 -2.43	39.05 -2.68 -1.94	23.50 -1.61 -2.15	19.76 -1.33 -2.23	22.98 -1.67 -0.60	30.33 -2.27 -0.02	27.72 -1.95 -0.10	31.77 -1.99 -0.33	24.21 -1.22 -1.48	24.60 -1.06 -1.46	22.07 -0.96 -1.82	19.07 -0.87 -2.92	15.30 -0.69 -3.26	14.86 -0.60 -3.17
GLEN PARK____ 23778	22.61 0.28 0.00	23.85 0.32 0.00	24.77 0.29 0.00	23.64 0.25 0.00	24.92 0.35 0.00	26.08 0.44 0.00	27.99 0.47 0.00	31.05 0.67 0.00	30.58 0.45 0.00	35.28 0.62 -0.02	37.34 0.69 -0.87	41.19 0.70 -0.69	24.11 0.38 -0.77	19.89 0.24 -0.80	24.38 0.11 -0.22	32.49 -0.09 -0.01	29.37 -0.23 -0.04	33.50 -0.05 -0.11	24.49 0.03 -0.52	24.59 -0.11 -0.51	21.58 -0.27 -0.64	17.71 -0.31 -1.02	13.58 -0.28 -1.13	13.07 -0.32 -1.10
GLENWOOD_IC_1_G5 23712	24.43 2.09 -0.01	25.59 2.06 -0.01	26.62 2.13 -0.01	25.44 2.05 0.00	26.57 2.01 0.00	27.84 2.20 0.00	30.08 2.56 0.00	33.21 2.83 0.00	33.21 3.08 0.00	39.09 3.87 -0.59	60.93 4.10 -21.04	61.15 4.59 -16.76	44.31 2.75 -18.60	40.46 2.28 -19.33	32.59 3.02 -5.51	38.95 4.07 -2.30	34.06 3.60 -0.90	40.39 3.62 -3.35	39.26 2.54 -12.76	39.46 2.64 -12.63	39.36 2.39 -15.76	44.18 1.91 -25.27	42.25 1.29 -28.22	40.72 1.03 -27.39
GLENWOOD_IC_2_G1 23688	24.30 1.97 0.00	25.48 1.95 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.48 1.91 0.00	27.72 2.08 0.00	29.94 2.42 0.00	33.05 2.67 0.00	33.05 2.91 0.00	38.91 3.68 -0.59	60.70 3.88 -21.04	60.91 4.35 -16.75	44.16 2.60 -18.59	40.32 2.15 -19.33	32.31 2.84 -5.41	37.61 3.82 -1.21	33.86 3.40 -0.89	39.77 3.52 -2.82	39.18 2.47 -12.76	39.37 2.56 -12.62	39.23 2.26 -15.76	44.09 1.82 -25.27	42.18 1.23 -28.22	40.67 0.99 -27.39
GLENWOOD_IC_3_G1 23689	24.30 1.97 0.00	25.48 1.95 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.48 1.91 0.00	27.72 2.08 0.00	29.94 2.42 0.00	33.05 2.67 0.00	33.05 2.91 0.00	38.91 3.68 -0.59	60.70 3.88 -21.04	60.91 4.35 -16.75	44.16 2.60 -18.59	40.32 2.15 -19.33	32.31 2.84 -5.41	37.61 3.82 -1.21	33.86 3.40 -0.89	39.77 3.52 -2.82	39.18 2.47 -12.76	39.37 2.56 -12.62	39.23 2.26 -15.76	44.09 1.82 -25.27	42.18 1.23 -28.22	40.67 0.99 -27.39
GLENWOOD___4 23550	24.43 2.09 -0.01	25.59 2.06 -0.01	26.62 2.13 -0.01	25.44 2.05 0.00	26.57 2.01 0.00	27.84 2.20 0.00	30.08 2.56 0.00	33.21 2.83 0.00	33.21 3.08 0.00	39.09 3.87 -0.59	60.93 4.10 -21.04	61.15 4.59 -16.76	44.31 2.75 -18.60	40.46 2.28 -19.33	32.59 3.02 -5.51	38.95 4.07 -2.30	34.07 3.60 -0.90	40.43 3.66 -3.35	39.29 2.57 -12.76	39.49 2.67 -12.63	39.36 2.39 -15.76	44.18 1.91 -25.27	42.25 1.29 -28.22	40.72 1.03 -27.39
GLENWOOD___5 23614	24.43 2.09 -0.01	25.59 2.06 -0.01	26.62 2.13 -0.01	25.44 2.05 0.00	26.57 2.01 0.00	27.84 2.20 0.00	30.08 2.56 0.00	33.21 2.83 0.00	33.21 3.08 0.00	39.09 3.87 -0.59	60.93 4.10 -21.04	61.15 4.59 -16.76	44.31 2.75 -18.60	40.46 2.28 -19.33	32.59 3.02 -5.51	38.95 4.07 -2.30	34.07 3.60 -0.90	40.43 3.66 -3.35	39.29 2.57 -12.76	39.49 2.67 -12.63	39.36 2.39 -15.76	44.18 1.91 -25.27	42.25 1.29 -28.22	40.72 1.03 -27.39
GLOBAL GREEN_PORT_GT1 23814	27.02 4.69 0.00	28.23 4.70 0.00	29.17 4.69 0.00	27.98 4.59 0.00	29.28 4.72 0.00	30.86 5.22 0.00	33.37 5.85 0.00	36.53 6.15 0.00	36.43 6.30 0.00	42.87 7.64 -0.59	64.89 8.07 -21.03	65.57 9.02 -16.75	46.86 5.31 -18.59	42.54 4.37 -19.32	35.21 5.80 -5.35	40.96 7.87 -0.50	37.56 7.11 -0.89	43.42 7.51 -2.49	42.10 5.39 -12.75	42.47 5.66 -12.62	41.94 4.98 -15.76	46.17 3.89 -25.27	43.70 2.74 -28.22	41.96 2.28 -27.39
GLOBE___DSASP 323697	21.71 -0.63 0.00	22.78 -0.75 0.00	23.52 -0.96 0.00	22.60 -0.79 0.00	24.06 -0.51 0.00	25.03 -0.61 0.00	25.36 -2.16 0.00	27.47 -2.91 0.00	27.06 -3.07 0.00	30.65 -4.07 -0.09	34.49 -4.37 -3.08	35.56 -4.76 -0.52	22.79 -2.92 -2.74	19.32 -2.38 -2.86	21.93 -2.90 -0.77	28.69 -3.91 -0.02	26.39 -3.31 -0.13	30.55 -3.30 -0.42	23.94 -1.90 -1.89	24.52 -1.55 -1.87	22.23 -1.32 -2.34	19.53 -1.23 -3.75	15.96 -0.95 -4.18	15.68 -0.67 -4.06
GOETHSLN___LBMP 323567	24.15 1.81 0.00	25.35 1.82 0.00	26.44 1.96 0.00	25.26 1.87 0.00	26.38 1.81 0.00	27.56 1.92 0.00	29.72 2.20 0.00	32.88 2.50 0.00	32.90 2.77 0.00	38.76 3.53 -0.59	60.45 3.64 -21.03	60.69 4.15 -16.75	44.03 2.48 -18.58	40.19 2.03 -19.32	31.94 2.67 -5.21	36.30 3.57 -0.15	33.68 3.23 -0.89	39.56 3.31 -2.82	39.00 2.30 -12.75	39.16 2.35 -12.62	39.05 2.09 -15.76	43.97 1.71 -25.26	42.10 1.15 -28.22	40.60 0.92 -27.38

GOODYEAR_LAKE_HYD 323669	23.63 1.29 0.00	24.88 1.35 0.00	25.89 1.41 0.00	24.76 1.37 0.00	25.97 1.40 0.00	27.18 1.53 0.00	29.15 1.63 0.00	32.17 1.79 0.00	32.13 1.99 0.00	37.27 2.46 -0.17	44.32 2.45 -6.08	47.15 2.51 -4.84	29.67 1.34 -5.37	25.51 1.08 -5.58	26.99 1.43 -1.51	34.55 1.92 -0.04	31.57 1.74 -0.26	36.20 1.95 -0.82	29.07 1.39 -3.72	29.35 1.47 -3.69	27.08 1.27 -4.60	25.40 1.04 -7.35	21.60 0.71 -8.16	20.85 0.63 -7.91
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.14 0.81 0.00	24.40 0.87 0.00	25.39 0.91 0.00	24.28 0.89 0.00	25.40 0.83 0.00	26.47 0.83 0.00	28.19 0.68 0.00	31.05 0.67 0.00	30.83 0.70 0.00	35.80 0.97 -0.19	43.57 0.94 -6.85	46.42 1.17 -5.46	29.53 0.55 -6.02	25.47 0.41 -6.21	26.38 0.62 -1.70	33.51 0.88 -0.05	30.71 0.85 -0.29	35.33 0.98 -0.92	28.72 0.60 -4.16	29.07 0.75 -4.12	26.98 0.63 -5.15	25.87 0.62 -8.25	22.43 0.49 -9.21	21.61 0.38 -8.94
GOUDEY___7 23579	23.17 0.83 0.00	24.42 0.89 0.00	25.41 0.93 0.00	24.30 0.91 0.00	25.42 0.86 0.00	26.50 0.86 0.00	28.22 0.70 0.00	31.08 0.70 0.00	30.87 0.73 0.00	35.84 1.01 -0.19	43.61 0.97 -6.85	46.46 1.21 -5.46	29.55 0.57 -6.02	25.49 0.43 -6.21	26.41 0.65 -1.70	33.54 0.91 -0.05	30.74 0.88 -0.29	35.37 1.02 -0.92	28.75 0.63 -4.16	29.09 0.78 -4.12	27.01 0.65 -5.15	25.89 0.63 -8.25	22.44 0.50 -9.21	21.62 0.39 -8.94
GOUDEY___8 23580	23.14 0.81 0.00	24.40 0.87 0.00	25.39 0.91 0.00	24.28 0.89 0.00	25.40 0.83 0.00	26.47 0.83 0.00	28.19 0.68 0.00	31.05 0.67 0.00	30.83 0.70 0.00	35.80 0.97 -0.19	43.57 0.94 -6.85	46.42 1.17 -5.46	29.53 0.55 -6.02	25.47 0.41 -6.21	26.38 0.62 -1.70	33.51 0.88 -0.05	30.71 0.85 -0.29	35.33 0.98 -0.92	28.72 0.60 -4.16	29.07 0.75 -4.12	26.98 0.63 -5.15	25.87 0.62 -8.25	22.43 0.49 -9.21	21.61 0.38 -8.94
GOWANUS_GT1_1 24077	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT1_2 24078	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT1_3 24079	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT1_4 24080	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT1_5 24084	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT1_6 24111	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT1_7 24112	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT1_8 24113	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT2_1 24114	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT2_2 24115	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT2_3 24116	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38

GOWANUS_GT2_4 24117	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT2_5 24118	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT2_6 24119	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT2_7 24120	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT2_8 24121	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_1 24122	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_2 24123	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_3 24124	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_4 24125	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_5 24126	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_6 24127	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_7 24128	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT3_8 24129	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.87 2.23 0.00	30.07 2.55 0.00	33.25 2.86 0.00	33.23 3.10 0.00	39.08 3.85 -0.59	60.82 4.00 -21.03	61.08 4.53 -16.75	44.16 2.61 -18.59	40.33 2.16 -19.32	32.12 2.85 -5.21	36.54 3.81 -0.15	33.92 3.46 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT4_1 24130	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT4_2 24131	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38

GOWANUS_GT4_3 24132	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT4_4 24133	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT4_5 24134	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT4_6 24135	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT4_7 24136	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GOWANUS_GT4_8 24137	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GREENIDGE___3 23582	23.37 1.04 0.00	24.62 1.09 0.00	25.58 1.09 0.00	24.47 1.08 0.00	25.69 1.12 0.00	26.81 1.17 0.00	28.31 0.79 0.00	31.14 0.76 0.00	30.86 0.72 0.00	35.56 0.81 -0.12	40.69 0.75 -4.16	44.40 0.97 -3.64	27.05 0.37 -3.71	23.03 0.24 -3.94	25.46 0.37 -1.03	33.20 0.59 -0.03	30.42 0.68 -0.18	34.94 0.95 -0.56	27.19 0.72 -2.53	27.65 0.96 -2.50	25.09 0.77 -3.12	22.64 0.63 -5.00	18.78 0.47 -5.58	18.09 0.38 -5.41
GREENIDGE___4 23583	23.37 1.04 0.00	24.62 1.09 0.00	25.58 1.09 0.00	24.47 1.08 0.00	25.69 1.12 0.00	26.81 1.17 0.00	28.31 0.79 0.00	31.14 0.76 0.00	30.86 0.72 0.00	35.56 0.81 -0.12	40.69 0.75 -4.16	44.40 0.97 -3.64	27.05 0.37 -3.71	23.03 0.24 -3.94	25.46 0.37 -1.03	33.20 0.59 -0.03	30.42 0.68 -0.18	34.94 0.95 -0.56	27.19 0.72 -2.53	27.65 0.96 -2.50	25.09 0.77 -3.12	22.64 0.63 -5.00	18.78 0.47 -5.58	18.09 0.38 -5.41
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
GROVEVILLE___HYD 323602	24.31 1.97 0.00	25.54 2.01 0.00	26.61 2.13 0.00	25.43 2.04 0.00	26.59 2.03 0.00	27.85 2.21 0.00	30.06 2.54 0.00	33.24 2.86 0.00	33.27 3.13 0.00	39.32 4.06 -0.62	61.49 4.01 -21.70	61.61 4.53 -17.28	44.76 2.62 -19.18	40.92 2.13 -19.94	32.22 2.78 -5.38	36.48 3.74 -0.15	33.92 3.44 -0.91	40.10 3.76 -2.90	39.73 2.65 -13.12	39.87 2.69 -12.99	39.77 2.35 -16.21	44.88 1.88 -25.99	43.06 1.30 -29.04	41.57 1.09 -28.18
HAMPSHIRE___PAPER_HYD 323593	21.38 -0.96 0.00	22.63 -0.89 0.00	23.43 -1.05 0.00	22.36 -1.03 0.00	23.65 -0.91 0.00	24.64 -1.01 0.00	26.62 -0.90 0.00	29.85 -0.53 0.00	29.18 -0.95 0.00	33.60 -1.04 0.00	34.75 -1.04 0.00	38.53 -1.26 0.00	22.28 -0.68 0.00	18.26 -0.59 0.00	23.23 -0.83 0.00	31.37 -1.21 0.00	28.37 -1.19 0.00	32.20 -1.23 0.00	23.07 -0.87 0.00	23.16 -1.04 0.00	20.25 -0.96 0.00	16.15 -0.86 0.00	12.06 -0.67 0.00	11.66 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	23.57 1.23 0.00	24.78 1.25 0.00	25.91 1.43 0.00	24.78 1.39 0.00	26.00 1.43 0.00	27.15 1.51 0.00	29.11 1.59 0.00	33.14 2.75 0.00	33.04 2.90 0.00	37.72 3.10 0.02	38.46 3.24 0.56	42.24 2.89 0.44	23.82 1.35 0.49	19.42 1.08 0.51	25.23 1.31 0.14	34.23 1.65 0.00	30.91 1.36 0.02	34.89 1.53 0.07	24.62 1.01 0.33	25.05 1.19 0.33	21.96 1.16 0.41	17.35 1.01 0.67	12.76 0.79 0.76	12.21 0.65 0.74
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.99 1.65 0.00	25.20 1.67 0.00	26.26 1.78 0.00	25.09 1.71 0.00	26.23 1.66 0.00	27.45 1.81 0.00	29.61 2.09 0.00	32.73 2.34 0.00	32.68 2.54 0.00	38.41 3.22 -0.56	58.93 3.36 -19.78	59.35 3.81 -15.75	42.67 2.23 -17.48	38.82 1.80 -18.17	31.32 2.36 -4.90	35.90 3.17 -0.14	33.31 2.90 -0.84	39.18 3.10 -2.65	38.11 2.16 -12.00	38.28 2.21 -11.88	37.98 1.94 -14.83	42.36 1.58 -23.77	40.36 1.07 -26.55	38.95 0.88 -25.77
HARZA MOOSE___RIVER 24016	22.80 0.47 0.00	24.04 0.51 0.00	24.98 0.50 0.00	23.84 0.45 0.00	25.10 0.53 0.00	26.24 0.60 0.00	28.19 0.67 0.00	31.23 0.84 0.00	30.89 0.75 0.00	35.57 0.93 0.00	36.73 0.95 0.00	40.85 1.06 0.00	23.54 0.58 0.00	19.30 0.45 0.00	24.57 0.51 0.00	33.20 0.61 0.00	30.06 0.49 0.00	34.09 0.66 0.00	24.44 0.49 0.00	24.66 0.46 0.00	21.54 0.34 0.00	17.23 0.22 0.00	12.87 0.14 0.00	12.39 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.32 1.99 0.00	25.53 2.00 0.00	26.63 2.15 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.78 2.14 0.00	29.98 2.46 0.00	33.16 2.78 0.00	33.20 3.07 0.00	39.08 3.85 -0.59	60.80 3.98 -21.03	61.06 4.51 -16.75	44.16 2.61 -18.59	40.32 2.15 -19.32	32.14 2.87 -5.21	36.55 3.81 -0.15	33.92 3.47 -0.89	39.85 3.60 -2.82	39.21 2.51 -12.75	39.38 2.56 -12.62	39.23 2.27 -15.76	44.11 1.84 -25.26	42.17 1.23 -28.22	40.70 1.02 -27.38

HEMPSTEAD____ 23647	24.45 2.11 -0.01	25.59 2.05 -0.01	26.58 2.09 -0.01	25.41 2.02 0.00	26.53 1.96 0.00	27.82 2.18 0.00	30.08 2.56 0.00	33.19 2.81 0.00	33.18 3.05 0.00	39.07 3.85 -0.59	60.91 4.08 -21.05	61.09 4.54 -16.76	44.32 2.75 -18.60	40.48 2.30 -19.34	32.67 3.07 -5.54	39.30 4.13 -2.59	34.08 3.61 -0.90	40.55 3.64 -3.48	39.28 2.57 -12.77	39.50 2.68 -12.63	39.34 2.37 -15.76	44.17 1.90 -25.27	42.24 1.29 -28.22	40.69 1.01 -27.39
HICKLING____1 23621	23.50 1.17 0.00	24.80 1.27 0.00	25.80 1.32 0.00	24.69 1.30 0.00	25.76 1.20 0.00	26.82 1.18 0.00	28.35 0.83 0.00	31.13 0.75 0.00	30.80 0.67 0.00	35.70 0.92 -0.15	41.98 0.83 -5.36	45.60 1.19 -4.62	28.21 0.42 -4.83	24.27 0.26 -5.16	25.86 0.48 -1.33	33.38 0.76 -0.04	30.62 0.82 -0.23	35.16 1.01 -0.72	27.81 0.60 -3.26	28.32 0.90 -3.22	25.97 0.74 -4.02	24.20 0.74 -6.45	20.54 0.61 -7.20	19.71 0.42 -6.99
HICKLING____2 23622	23.50 1.17 0.00	24.80 1.27 0.00	25.80 1.32 0.00	24.69 1.30 0.00	25.76 1.20 0.00	26.82 1.18 0.00	28.35 0.83 0.00	31.13 0.75 0.00	30.80 0.67 0.00	35.70 0.92 -0.15	41.98 0.83 -5.36	45.60 1.19 -4.62	28.21 0.42 -4.83	24.27 0.26 -5.16	25.86 0.48 -1.33	33.38 0.76 -0.04	30.62 0.82 -0.23	35.16 1.01 -0.72	27.81 0.60 -3.26	28.32 0.90 -3.22	25.97 0.74 -4.02	24.20 0.74 -6.45	20.54 0.61 -7.20	19.71 0.42 -6.99
HIGH FALLS____HY 23754	24.17 1.84 0.00	25.38 1.85 0.00	26.44 1.96 0.00	25.27 1.88 0.00	26.42 1.86 0.00	27.68 2.04 0.00	29.89 2.37 0.00	33.11 2.73 0.00	33.04 2.91 0.00	38.91 3.67 -0.60	62.55 4.25 -22.52	62.54 4.81 -17.94	45.63 2.76 -19.90	41.79 2.25 -20.69	32.60 2.97 -5.58	36.31 3.58 -0.15	33.58 3.11 -0.90	39.67 3.39 -2.85	39.24 2.40 -12.89	39.37 2.42 -12.75	39.25 2.12 -15.92	44.25 1.71 -25.53	42.40 1.14 -28.53	40.94 0.95 -27.69
HILLBURN____GT 23639	23.97 1.63 0.00	25.17 1.64 0.00	26.24 1.76 0.00	25.08 1.69 0.00	26.19 1.62 0.00	27.40 1.76 0.00	29.56 2.04 0.00	32.68 2.30 0.00	32.63 2.49 0.00	38.39 3.19 -0.56	59.19 3.35 -20.05	59.56 3.80 -15.97	42.91 2.22 -17.72	39.07 1.80 -18.42	31.38 2.35 -4.97	35.89 3.16 -0.14	33.29 2.88 -0.85	39.14 3.02 -2.69	38.22 2.10 -12.17	38.39 2.15 -12.04	38.14 1.90 -15.03	42.67 1.56 -24.10	40.70 1.05 -26.92	39.27 0.85 -26.12
HISHELDN_WT_PWR 323625	22.71 0.37 0.00	23.91 0.39 0.00	24.76 0.28 0.00	23.75 0.36 0.00	25.02 0.46 0.00	26.00 0.36 0.00	26.72 -0.80 0.00	29.10 -1.28 0.00	28.69 -1.44 0.00	32.64 -2.10 -0.10	37.26 -2.20 -3.68	42.11 -2.23 -4.55	24.64 -1.58 -3.25	20.90 -1.37 -3.42	23.28 -1.68 -0.91	30.53 -2.09 -0.03	28.11 -1.61 -0.15	32.45 -1.47 -0.49	25.35 -0.82 -2.22	25.99 -0.41 -2.20	23.58 -0.37 -2.74	21.01 -0.40 -4.40	17.30 -0.34 -4.91	16.77 -0.29 -4.77
HOLTSVILLE_IC_1 23690	24.87 2.54 0.00	26.00 2.47 0.00	26.91 2.43 0.00	25.75 2.36 0.00	26.85 2.28 0.00	28.19 2.55 0.00	30.48 2.96 0.00	33.46 3.08 0.00	33.36 3.22 0.00	39.28 4.05 -0.59	61.12 4.30 -21.03	61.39 4.84 -16.75	44.51 2.96 -18.58	40.67 2.50 -19.32	32.81 3.40 -5.35	37.65 4.57 -0.49	34.41 3.96 -0.89	39.74 3.84 -2.48	39.43 2.73 -12.75	39.76 2.95 -12.62	39.62 2.66 -15.76	44.39 2.11 -25.27	42.43 1.48 -28.22	40.81 1.13 -27.39
HOLTSVILLE_IC_10 23699	25.03 2.70 0.00	26.16 2.63 0.00	27.07 2.59 0.00	25.90 2.51 0.00	27.01 2.45 0.00	28.37 2.73 0.00	30.69 3.16 0.00	33.68 3.30 0.00	33.55 3.41 0.00	39.52 4.29 -0.59	61.38 4.57 -21.03	61.71 5.17 -16.75	44.70 3.15 -18.59	40.82 2.65 -19.32	33.01 3.61 -5.35	37.97 4.84 -0.54	34.67 4.22 -0.89	40.06 4.13 -2.50	39.65 2.95 -12.75	39.99 3.17 -12.62	39.82 2.85 -15.76	44.53 2.26 -25.27	42.52 1.57 -28.22	40.90 1.21 -27.39
HOLTSVILLE_IC_2 23691	24.87 2.54 0.00	26.00 2.47 0.00	26.91 2.43 0.00	25.75 2.36 0.00	26.85 2.28 0.00	28.19 2.55 0.00	30.48 2.96 0.00	33.46 3.08 0.00	33.36 3.22 0.00	39.28 4.05 -0.59	61.12 4.30 -21.03	61.39 4.84 -16.75	44.51 2.96 -18.58	40.67 2.50 -19.32	32.81 3.40 -5.35	37.65 4.57 -0.49	34.41 3.96 -0.89	39.74 3.84 -2.48	39.43 2.73 -12.75	39.76 2.95 -12.62	39.62 2.66 -15.76	44.39 2.11 -25.27	42.43 1.48 -28.22	40.81 1.13 -27.39
HOLTSVILLE_IC_3 23692	24.87 2.54 0.00	26.00 2.47 0.00	26.91 2.43 0.00	25.75 2.36 0.00	26.85 2.28 0.00	28.19 2.55 0.00	30.48 2.96 0.00	33.46 3.08 0.00	33.36 3.22 0.00	39.28 4.05 -0.59	61.12 4.30 -21.03	61.39 4.84 -16.75	44.51 2.96 -18.58	40.67 2.50 -19.32	32.81 3.40 -5.35	37.65 4.57 -0.49	34.41 3.96 -0.89	39.74 3.84 -2.48	39.43 2.73 -12.75	39.76 2.95 -12.62	39.62 2.66 -15.76	44.39 2.11 -25.27	42.43 1.48 -28.22	40.81 1.13 -27.39
HOLTSVILLE_IC_4 23693	24.87 2.54 0.00	26.00 2.47 0.00	26.91 2.43 0.00	25.75 2.36 0.00	26.85 2.28 0.00	28.19 2.55 0.00	30.48 2.96 0.00	33.46 3.08 0.00	33.36 3.22 0.00	39.28 4.05 -0.59	61.12 4.30 -21.03	61.39 4.84 -16.75	44.51 2.96 -18.58	40.67 2.50 -19.32	32.81 3.40 -5.35	37.65 4.57 -0.49	34.41 3.96 -0.89	39.74 3.84 -2.48	39.43 2.73 -12.75	39.76 2.95 -12.62	39.62 2.66 -15.76	44.39 2.11 -25.27	42.43 1.48 -28.22	40.81 1.13 -27.39
HOLTSVILLE_IC_5 23694	24.87 2.54 0.00	26.00 2.47 0.00	26.91 2.43 0.00	25.75 2.36 0.00	26.85 2.28 0.00	28.19 2.55 0.00	30.48 2.96 0.00	33.46 3.08 0.00	33.36 3.22 0.00	39.28 4.05 -0.59	61.12 4.30 -21.03	61.39 4.84 -16.75	44.51 2.96 -18.58	40.67 2.50 -19.32	32.81 3.40 -5.35	37.65 4.57 -0.49	34.41 3.96 -0.89	39.74 3.84 -2.48	39.43 2.73 -12.75	39.76 2.95 -12.62	39.62 2.66 -15.76	44.39 2.11 -25.27	42.43 1.48 -28.22	40.81 1.13 -27.39
HOLTSVILLE_IC_6 23695	25.03 2.70 0.00	26.16 2.63 0.00	27.07 2.59 0.00	25.90 2.51 0.00	27.01 2.45 0.00	28.37 2.73 0.00	30.69 3.16 0.00	33.68 3.30 0.00	33.55 3.41 0.00	39.52 4.29 -0.59	61.38 4.57 -21.03	61.71 5.17 -16.75	44.70 3.15 -18.59	40.82 2.65 -19.32	33.01 3.61 -5.35	37.97 4.84 -0.54	34.67 4.22 -0.89	40.06 4.13 -2.50	39.65 2.95 -12.75	39.99 3.17 -12.62	39.82 2.85 -15.76	44.53 2.26 -25.27	42.52 1.57 -28.22	40.90 1.21 -27.39
HOLTSVILLE_IC_7 23696	25.03 2.70 0.00	26.16 2.63 0.00	27.07 2.59 0.00	25.90 2.51 0.00	27.01 2.45 0.00	28.37 2.73 0.00	30.69 3.16 0.00	33.68 3.30 0.00	33.55 3.41 0.00	39.52 4.29 -0.59	61.38 4.57 -21.03	61.71 5.17 -16.75	44.70 3.15 -18.59	40.82 2.65 -19.32	33.01 3.61 -5.35	37.97 4.84 -0.54	34.67 4.22 -0.89	40.06 4.13 -2.50	39.65 2.95 -12.75	39.99 3.17 -12.62	39.82 2.85 -15.76	44.53 2.26 -25.27	42.52 1.57 -28.22	40.90 1.21 -27.39
HOLTSVILLE_IC_8 23697	25.03 2.70 0.00	26.16 2.63 0.00	27.07 2.59 0.00	25.90 2.51 0.00	27.01 2.45 0.00	28.37 2.73 0.00	30.69 3.16 0.00	33.68 3.30 0.00	33.55 3.41 0.00	39.52 4.29 -0.59	61.38 4.57 -21.03	61.71 5.17 -16.75	44.70 3.15 -18.59	40.82 2.65 -19.32	33.01 3.61 -5.35	37.97 4.84 -0.54	34.67 4.22 -0.89	40.06 4.13 -2.50	39.65 2.95 -12.75	39.99 3.17 -12.62	39.82 2.85 -15.76	44.53 2.26 -25.27	42.52 1.57 -28.22	40.90 1.21 -27.39

HOLTSVILLE_IC_9 23698	25.03 2.70 0.00	26.16 2.63 0.00	27.07 2.59 0.00	25.90 2.51 0.00	27.01 2.45 0.00	28.37 2.73 0.00	30.69 3.16 0.00	33.68 3.30 0.00	33.55 3.41 0.00	39.52 4.29 -0.59	61.38 4.57 -21.03	61.71 5.17 -16.75	44.70 3.15 -18.59	40.82 2.65 -19.32	33.01 3.61 -5.35	37.97 4.84 -0.54	34.67 4.22 -0.89	40.06 4.13 -2.50	39.65 2.95 -12.75	39.99 3.17 -12.62	39.82 2.85 -15.76	44.53 2.26 -25.27	42.52 1.57 -28.22	40.90 1.21 -27.39
HOWARD_WT_PWR 323690	23.70 1.36 0.00	24.97 1.44 0.00	25.91 1.43 0.00	24.75 1.36 0.00	25.88 1.31 0.00	26.94 1.30 0.00	28.23 0.71 0.00	30.93 0.55 0.00	30.47 0.34 0.00	35.00 0.24 -0.12	40.36 0.14 -4.43	44.40 0.41 -4.20	26.85 -0.07 -3.95	22.87 -0.15 -4.17	24.94 -0.21 -1.09	32.60 -0.01 -0.03	30.00 0.24 -0.19	34.53 0.50 -0.59	27.09 0.45 -2.68	27.64 0.79 -2.66	25.15 0.62 -3.32	22.86 0.54 -5.32	19.09 0.42 -5.94	18.32 0.26 -5.76
HQ_GEN_CEDARS 23644	20.97 -1.37 0.00	22.20 -1.33 0.00	23.00 -1.48 0.00	21.96 -1.44 0.00	23.17 -1.39 0.00	24.14 -1.51 0.00	26.19 -1.33 0.00	29.62 -0.76 0.00	28.77 -1.37 0.00	32.88 -1.75 0.00	34.00 -1.79 0.00	37.69 -2.10 0.00	21.84 -1.13 0.00	17.96 -0.89 0.00	22.91 -1.15 0.00	31.01 -1.57 0.00	28.08 -1.49 0.00	31.79 -1.64 0.00	22.75 -1.20 0.00	22.82 -1.38 0.00	20.04 -1.16 0.00	15.99 -1.02 0.00	11.98 -0.75 0.00	11.64 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	20.97 -1.37 0.00	22.20 -1.33 0.00	23.00 -1.48 0.00	21.96 -1.44 0.00	23.17 -1.39 0.00	24.14 -1.51 0.00	26.19 -1.33 0.00	29.70 -0.76 -0.08	28.77 -1.37 0.00	32.88 -1.75 0.00	34.00 -1.79 0.00	37.69 -2.10 0.00	21.84 -1.13 0.00	17.96 -0.89 0.00	22.91 -1.15 0.00	31.01 -1.57 0.00	28.08 -1.49 0.00	31.79 -1.64 0.00	22.75 -1.20 0.00	22.82 -1.38 0.00	20.04 -1.16 0.00	15.99 -1.02 0.00	11.98 -0.75 0.00	11.64 -0.66 0.00
HQ_GEN_IMPORT 323601	21.60 -0.73 0.00	22.79 -0.73 0.00	23.69 -0.79 0.00	22.62 -0.77 0.00	23.80 -0.77 0.00	24.83 -0.81 0.00	26.83 -0.68 0.00	30.23 -0.60 -0.46	29.39 -0.75 0.00	33.67 -0.96 0.00	34.77 -1.01 0.00	38.63 -1.17 0.00	22.33 -0.63 0.00	18.34 -0.50 0.00	23.40 -0.66 0.00	31.72 -0.86 0.00	28.74 -0.83 0.00	32.50 -0.93 0.00	23.28 -0.67 0.00	23.44 -0.76 0.00	20.55 -0.65 0.00	16.44 -0.57 0.00	12.31 -0.42 0.00	11.89 -0.35 0.06
HQ_GEN_WHEEL 23651	21.60 -0.73 0.00	22.79 -0.73 0.00	23.69 -0.79 0.00	22.62 -0.77 0.00	23.80 -0.77 0.00	24.83 -0.81 0.00	26.83 -0.68 0.00	30.23 -0.60 -0.46	29.39 -0.75 0.00	33.67 -0.96 0.00	34.77 -1.01 0.00	38.63 -1.17 0.00	22.33 -0.63 0.00	18.34 -0.50 0.00	23.40 -0.66 0.00	31.72 -0.86 0.00	28.74 -0.83 0.00	32.50 -0.93 0.00	23.28 -0.67 0.00	23.44 -0.76 0.00	20.55 -0.65 0.00	16.44 -0.57 0.00	12.31 -0.42 0.00	11.89 -0.35 0.06
HUDSON_AVE_GT_3 23810	24.31 1.98 0.00	25.51 1.98 0.00	26.59 2.11 0.00	25.42 2.03 0.00	26.55 1.99 0.00	27.77 2.13 0.00	29.95 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.09 3.86 -0.59	60.79 3.98 -21.03	61.05 4.50 -16.75	44.19 2.64 -18.58	40.34 2.17 -19.32	32.13 2.86 -5.21	36.56 3.83 -0.15	33.93 3.47 -0.89	39.87 3.62 -2.82	39.22 2.52 -12.75	39.40 2.58 -12.62	39.24 2.28 -15.76	44.11 1.84 -25.26	42.21 1.26 -28.22	40.70 1.02 -27.38
HUDSON_AVE_GT_4 23540	24.31 1.98 0.00	25.51 1.98 0.00	26.59 2.11 0.00	25.42 2.03 0.00	26.55 1.99 0.00	27.77 2.13 0.00	29.95 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.09 3.86 -0.59	60.79 3.98 -21.03	61.05 4.50 -16.75	44.19 2.64 -18.58	40.34 2.17 -19.32	32.13 2.86 -5.21	36.56 3.83 -0.15	33.93 3.47 -0.89	39.87 3.62 -2.82	39.22 2.52 -12.75	39.40 2.58 -12.62	39.24 2.28 -15.76	44.11 1.84 -25.26	42.21 1.26 -28.22	40.70 1.02 -27.38
HUDSON_AVE_GT_5 23657	24.31 1.98 0.00	25.51 1.98 0.00	26.59 2.11 0.00	25.42 2.03 0.00	26.55 1.99 0.00	27.77 2.13 0.00	29.95 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.09 3.86 -0.59	60.79 3.98 -21.03	61.05 4.50 -16.75	44.19 2.64 -18.58	40.34 2.17 -19.32	32.13 2.86 -5.21	36.56 3.83 -0.15	33.93 3.47 -0.89	39.87 3.62 -2.82	39.22 2.52 -12.75	39.40 2.58 -12.62	39.24 2.28 -15.76	44.11 1.84 -25.26	42.21 1.26 -28.22	40.70 1.02 -27.38
HUDSON_AVE_10 24168	24.23 1.90 0.00	25.43 1.90 0.00	26.54 2.06 0.00	25.37 1.98 0.00	26.51 1.94 0.00	27.70 2.06 0.00	29.89 2.37 0.00	33.10 2.71 0.00	33.14 3.01 0.00	39.01 3.78 -0.59	60.66 3.84 -21.03	60.89 4.34 -16.75	44.09 2.54 -18.58	40.26 2.09 -19.32	32.03 2.76 -5.21	36.40 3.67 -0.15	33.78 3.33 -0.89	39.71 3.46 -2.82	39.11 2.40 -12.75	39.27 2.46 -12.62	39.13 2.17 -15.76	44.02 1.75 -25.26	42.15 1.21 -28.22	40.65 0.97 -27.38
HUNTER_MOUNT___DRP 323613	24.58 2.25 0.00	25.83 2.31 0.00	26.92 2.44 0.00	25.73 2.34 0.00	26.98 2.41 0.00	28.27 2.63 0.00	30.46 2.95 0.00	33.58 3.20 0.00	33.55 3.42 0.00	39.45 4.15 -0.67	63.82 4.08 -23.95	63.45 4.57 -19.07	46.73 2.60 -21.16	42.96 2.11 -22.00	32.70 2.71 -5.94	36.49 3.75 -0.17	34.09 3.52 -1.00	40.62 4.02 -3.17	41.16 2.87 -14.34	41.28 2.89 -14.19	41.43 2.50 -17.72	47.41 1.99 -28.42	45.95 1.44 -31.77	44.40 1.27 -30.83
HUNTINGTON_RES_REC 323705	24.68 2.35 0.00	25.80 2.28 0.00	26.74 2.26 0.00	25.57 2.18 0.00	26.69 2.13 0.00	28.03 2.39 0.00	30.33 2.81 0.00	33.37 2.99 0.00	33.27 3.14 0.00	39.16 3.93 -0.59	60.94 4.12 -21.03	61.20 4.65 -16.75	44.40 2.85 -18.59	40.60 2.43 -19.32	32.73 3.32 -5.35	37.56 4.43 -0.55	34.25 3.80 -0.89	39.70 3.77 -2.51	39.38 2.68 -12.75	39.68 2.86 -12.62	39.52 2.56 -15.76	44.31 2.03 -25.27	42.36 1.41 -28.22	40.76 1.07 -27.39
HUNTLEY___63 23557	22.44 0.11 0.00	23.59 0.06 0.00	24.37 -0.11 0.00	23.41 0.02 0.00	24.86 0.29 0.00	25.86 0.22 0.00	26.33 -1.18 0.00	28.63 -1.75 0.00	28.26 -1.87 0.00	32.08 -2.65 -0.09	36.14 -2.86 -3.22	43.22 -3.09 -6.51	23.75 -2.00 -2.79	20.11 -1.64 -2.90	22.88 -1.96 -0.78	29.99 -2.62 -0.02	27.56 -2.14 -0.13	31.91 -1.94 -0.42	24.85 -1.02 -1.92	25.44 -0.65 -1.90	23.02 -0.55 -2.37	20.18 -0.62 -3.79	16.44 -0.52 -4.23	16.12 -0.28 -4.11
HUNTLEY___64 23558	22.44 0.11 0.00	23.59 0.06 0.00	24.37 -0.11 0.00	23.41 0.02 0.00	24.86 0.29 0.00	25.86 0.22 0.00	26.33 -1.18 0.00	28.63 -1.75 0.00	28.26 -1.87 0.00	32.08 -2.65 -0.09	36.14 -2.86 -3.22	43.22 -3.09 -6.51	23.75 -2.00 -2.79	20.11 -1.64 -2.90	22.88 -1.96 -0.78	29.99 -2.62 -0.02	27.56 -2.14 -0.13	31.91 -1.94 -0.42	24.85 -1.02 -1.92	25.44 -0.65 -1.90	23.02 -0.55 -2.37	20.18 -0.62 -3.79	16.44 -0.52 -4.23	16.12 -0.28 -4.11
HUNTLEY___65 23559	22.44 0.11 0.00	23.59 0.06 0.00	24.37 -0.11 0.00	23.41 0.02 0.00	24.86 0.29 0.00	25.86 0.22 0.00	26.33 -1.18 0.00	28.63 -1.75 0.00	28.26 -1.87 0.00	32.08 -2.65 -0.09	36.14 -2.86 -3.22	43.22 -3.09 -6.51	23.75 -2.00 -2.79	20.11 -1.64 -2.90	22.88 -1.96 -0.78	29.99 -2.62 -0.02	27.56 -2.14 -0.13	31.91 -1.94 -0.42	24.85 -1.02 -1.92	25.44 -0.65 -1.90	23.02 -0.55 -2.37	20.18 -0.62 -3.79	16.44 -0.52 -4.23	16.12 -0.28 -4.11

HUNTLEY___66 23560	22.44 0.11 0.00	23.59 0.06 0.00	24.37 -0.11 0.00	23.41 0.02 0.00	24.86 0.29 0.00	25.86 0.22 0.00	26.33 -1.18 0.00	28.63 -1.75 0.00	28.26 -1.87 0.00	32.08 -2.65 -0.09	36.14 -2.86 -3.22	43.22 -3.09 -6.51	23.75 -2.00 -2.79	20.11 -1.64 -2.90	22.88 -1.96 -0.78	29.99 -2.62 -0.02	27.56 -2.14 -0.13	31.91 -1.94 -0.42	24.85 -1.02 -1.92	25.44 -0.65 -1.90	23.02 -0.55 -2.37	20.18 -0.62 -3.79	16.44 -0.52 -4.23	16.12 -0.28 -4.11
HUNTLEY___67 23561	22.25 -0.09 0.00	23.38 -0.14 0.00	24.16 -0.32 0.00	23.19 -0.19 0.00	24.61 0.04 0.00	25.59 -0.05 0.00	26.07 -1.45 0.00	28.37 -2.02 0.00	28.02 -2.11 0.00	31.80 -2.92 -0.09	35.89 -3.14 -3.25	41.40 -3.38 -4.99	23.65 -2.15 -2.84	20.04 -1.77 -2.96	22.71 -2.15 -0.80	29.76 -2.85 -0.02	27.37 -2.33 -0.14	31.66 -2.20 -0.43	24.63 -1.28 -1.96	25.24 -0.89 -1.94	22.86 -0.76 -2.42	20.12 -0.76 -3.87	16.44 -0.62 -4.33	16.10 -0.39 -4.20
HUNTLEY___68 23562	22.24 -0.10 0.00	23.37 -0.16 0.00	24.14 -0.34 0.00	23.18 -0.21 0.00	24.60 0.03 0.00	25.58 -0.06 0.00	26.05 -1.46 0.00	28.35 -2.04 0.00	28.00 -2.14 0.00	31.78 -2.95 -0.09	35.87 -3.17 -3.25	41.37 -3.41 -4.99	23.65 -2.16 -2.84	20.03 -1.78 -2.96	22.70 -2.16 -0.80	29.74 -2.87 -0.02	27.35 -2.36 -0.14	31.64 -2.23 -0.43	24.61 -1.29 -1.96	25.22 -0.91 -1.94	22.85 -0.78 -2.42	20.11 -0.77 -3.87	16.43 -0.62 -4.33	16.10 -0.40 -4.20
HYLAND___LFGE 323620	23.98 1.65 0.00	25.21 1.68 0.00	26.10 1.62 0.00	24.98 1.59 0.00	26.37 1.81 0.00	27.57 1.93 0.00	28.86 1.34 0.00	31.68 1.30 0.00	31.42 1.29 0.00	35.95 1.22 -0.10	40.55 1.16 -3.61	44.72 1.44 -3.49	26.79 0.61 -3.22	22.66 0.42 -3.40	25.54 0.59 -0.89	33.51 0.90 -0.03	30.75 1.03 -0.15	35.49 1.58 -0.48	27.51 1.37 -2.19	28.01 1.65 -2.17	25.26 1.35 -2.71	22.31 0.97 -4.33	18.23 0.66 -4.84	17.59 0.59 -4.70
INDECK___CORINTH 23802	23.75 1.41 0.00	24.99 1.47 0.00	26.08 1.60 0.00	24.91 1.52 0.00	26.22 1.65 0.00	27.41 1.77 0.00	29.45 1.93 0.00	32.54 2.16 0.00	32.43 2.30 0.00	38.18 2.75 -0.80	67.10 2.87 -28.44	65.58 3.14 -22.65	49.97 1.87 -25.13	46.48 1.50 -26.13	32.91 1.81 -7.05	35.30 2.51 -0.20	33.04 2.27 -1.21	40.07 2.81 -3.82	43.27 2.03 -17.29	43.36 2.06 -17.10	44.31 1.76 -21.35	52.47 1.33 -34.14	51.68 1.02 -37.93	50.00 0.89 -36.81
INDECK___ILION 23567	23.13 0.80 0.00	24.34 0.81 0.00	25.38 0.90 0.00	24.26 0.87 0.00	25.46 0.89 0.00	26.58 0.94 0.00	28.50 0.99 0.00	33.51 3.13 0.00	33.88 3.74 0.00	38.59 3.97 0.02	39.42 4.19 0.56	41.96 2.61 0.44	23.36 0.89 0.49	19.06 0.72 0.51	24.82 0.90 0.14	33.74 1.17 0.00	30.57 1.02 0.02	34.54 1.19 0.07	24.44 0.82 0.33	24.76 0.90 0.33	21.59 0.79 0.41	17.01 0.67 0.67	12.49 0.52 0.76	11.98 0.42 0.74
INDECK___OLEAN 23982	23.39 1.06 0.00	24.78 1.25 0.00	25.79 1.31 0.00	24.75 1.36 0.00	25.60 1.03 0.00	26.45 0.81 0.00	27.58 0.06 0.00	30.30 -0.08 0.00	29.93 -0.20 0.00	35.28 0.53 -0.11	40.09 0.25 -4.05	45.20 0.82 -4.58	26.51 0.00 -3.54	22.35 -0.15 -3.65	25.29 0.23 -1.00	33.15 0.54 -0.03	30.34 0.60 -0.17	34.61 0.64 -0.54	26.18 -0.21 -2.45	26.95 0.33 -2.42	24.51 0.28 -3.03	22.67 0.81 -4.85	19.00 0.86 -5.42	18.05 0.49 -5.26
INDECK___OSWEGO 23783	22.03 -0.30 0.00	23.23 -0.30 0.00	24.17 -0.31 0.00	23.09 -0.30 0.00	24.27 -0.30 0.00	25.30 -0.34 0.00	26.89 -0.62 0.00	29.60 -0.78 0.00	29.39 -0.74 0.00	33.82 -0.86 -0.04	36.50 -0.87 -1.59	40.11 -0.96 -1.27	23.80 -0.57 -1.41	19.84 -0.47 -1.46	23.84 -0.62 -0.39	31.72 -0.87 -0.01	28.86 -0.77 -0.07	32.83 -0.82 -0.21	24.37 -0.54 -0.96	24.64 -0.50 -0.95	21.93 -0.47 -1.19	18.57 -0.35 -1.91	14.63 -0.23 -2.13	14.15 -0.21 -2.07
INDECK___YERKES 23781	22.47 0.13 0.00	23.62 0.09 0.00	24.40 -0.08 0.00	23.44 0.05 0.00	24.88 0.31 0.00	25.89 0.25 0.00	26.37 -1.15 0.00	28.67 -1.71 0.00	28.30 -1.84 0.00	32.12 -2.61 -0.09	36.18 -2.83 -3.22	43.26 -3.05 -6.51	23.78 -1.98 -2.79	20.12 -1.62 -2.90	22.90 -1.94 -0.78	30.02 -2.59 -0.02	27.60 -2.11 -0.13	31.95 -1.90 -0.42	24.87 -0.99 -1.92	25.47 -0.62 -1.90	23.05 -0.53 -2.37	20.19 -0.61 -3.79	16.46 -0.51 -4.23	16.14 -0.27 -4.11
INDIAN POINT_GT_1 24139	23.95 1.61 0.00	25.16 1.63 0.00	26.22 1.74 0.00	25.05 1.66 0.00	26.18 1.62 0.00	27.38 1.74 0.00	29.55 2.03 0.00	32.66 2.28 0.00	32.63 2.50 0.00	38.41 3.19 -0.58	59.93 3.32 -20.82	60.14 3.77 -16.58	43.57 2.21 -18.40	39.77 1.80 -19.12	31.58 2.36 -5.16	35.89 3.16 -0.15	33.32 2.88 -0.88	39.25 3.03 -2.79	38.68 2.11 -12.63	38.85 2.16 -12.50	38.71 1.90 -15.60	43.57 1.55 -25.01	41.71 1.05 -27.93	40.26 0.85 -27.11
INDIAN POINT_GT_2 23659	23.95 1.61 0.00	25.16 1.63 0.00	26.22 1.74 0.00	25.05 1.66 0.00	26.18 1.62 0.00	27.38 1.74 0.00	29.55 2.03 0.00	32.66 2.28 0.00	32.63 2.50 0.00	38.41 3.19 -0.58	59.93 3.32 -20.82	60.14 3.77 -16.58	43.57 2.21 -18.40	39.77 1.80 -19.12	31.58 2.36 -5.16	35.89 3.16 -0.15	33.32 2.88 -0.88	39.25 3.03 -2.79	38.68 2.11 -12.63	38.85 2.16 -12.50	38.71 1.90 -15.60	43.57 1.55 -25.01	41.71 1.05 -27.93	40.26 0.85 -27.11
INDIAN POINT_GT_3 24019	23.95 1.61 0.00	25.16 1.63 0.00	26.22 1.74 0.00	25.05 1.66 0.00	26.18 1.62 0.00	27.38 1.74 0.00	29.55 2.03 0.00	32.66 2.28 0.00	32.63 2.50 0.00	38.41 3.19 -0.58	59.93 3.32 -20.82	60.14 3.77 -16.58	43.57 2.21 -18.40	39.77 1.80 -19.12	31.58 2.36 -5.16	35.89 3.16 -0.15	33.32 2.88 -0.88	39.25 3.03 -2.79	38.68 2.11 -12.63	38.85 2.16 -12.50	38.71 1.90 -15.60	43.57 1.55 -25.01	41.71 1.05 -27.93	40.26 0.85 -27.11
INDIAN POINT___2 23530	23.88 1.54 0.00	25.08 1.55 0.00	26.14 1.66 0.00	24.99 1.60 0.00	26.10 1.53 0.00	27.31 1.67 0.00	29.46 1.94 0.00	32.56 2.18 0.00	32.53 2.40 0.00	38.27 3.06 -0.58	59.53 3.20 -20.55	59.78 3.62 -16.37	43.26 2.13 -18.16	39.46 1.73 -18.88	31.42 2.27 -5.09	35.77 3.05 -0.14	33.21 2.77 -0.87	39.08 2.89 -2.76	38.43 2.01 -12.47	38.59 2.06 -12.33	38.43 1.83 -15.40	43.18 1.49 -24.69	41.31 1.01 -27.58	39.87 0.80 -26.76
INDIAN POINT___3 23531	23.88 1.54 0.00	25.08 1.55 0.00	26.14 1.66 0.00	24.98 1.59 0.00	26.10 1.54 0.00	27.31 1.67 0.00	29.46 1.94 0.00	32.57 2.19 0.00	32.53 2.40 0.00	38.28 3.06 -0.58	59.80 3.19 -20.83	59.99 3.61 -16.59	43.50 2.12 -18.41	39.71 1.72 -19.13	31.48 2.27 -5.16	35.76 3.03 -0.15	33.21 2.76 -0.88	39.11 2.89 -2.79	38.60 2.02 -12.63	38.76 2.06 -12.50	38.64 1.83 -15.60	43.52 1.49 -25.02	41.68 1.01 -27.95	40.23 0.81 -27.12
IP CORINTH___1 23988	23.88 1.55 0.00	25.14 1.61 0.00	26.23 1.75 0.00	25.05 1.66 0.00	26.36 1.80 0.00	27.56 1.92 0.00	29.61 2.09 0.00	32.72 2.34 0.00	32.60 2.47 0.00	38.38 2.95 -0.80	67.29 3.06 -28.44	65.81 3.36 -22.65	50.10 2.00 -25.13	46.58 1.60 -26.13	33.05 1.95 -7.05	35.49 2.70 -0.20	33.21 2.43 -1.21	40.27 3.01 -3.82	43.41 2.17 -17.29	43.50 2.20 -17.10	44.44 1.88 -21.35	52.57 1.43 -34.14	51.76 1.10 -37.93	50.07 0.96 -36.81

IP___TICONDEROGA 23804	25.29 2.96 0.00	26.63 3.10 0.00	27.85 3.37 0.00	26.60 3.21 0.00	28.02 3.46 0.00	29.14 3.49 0.00	31.23 3.70 0.00	34.70 4.32 0.00	34.59 4.45 0.00	40.72 5.31 -0.76	68.56 5.58 -27.20	67.59 6.13 -21.66	50.58 3.57 -24.04	46.72 2.88 -24.99	34.25 3.45 -6.74	37.58 4.81 -0.19	35.24 4.53 -1.15	42.56 5.47 -3.65	44.30 3.82 -16.53	44.49 3.94 -16.36	45.06 3.43 -20.42	52.35 2.67 -32.68	51.06 1.97 -36.36	49.35 1.77 -35.29
ISLIP_RES_REC 323679	25.14 2.81 0.00	26.27 2.74 0.00	27.17 2.69 0.00	26.01 2.62 0.00	27.13 2.57 0.00	28.50 2.86 0.00	30.83 3.31 0.00	33.86 3.48 0.00	33.74 3.61 0.00	39.76 4.53 -0.59	61.65 4.83 -21.03	62.01 5.46 -16.75	44.87 3.32 -18.59	40.96 2.79 -19.32	33.19 3.78 -5.35	38.24 5.09 -0.57	34.89 4.44 -0.89	40.35 4.41 -2.52	39.84 3.14 -12.75	40.16 3.35 -12.62	39.97 3.00 -15.76	44.64 2.37 -25.27	42.60 1.65 -28.22	40.96 1.27 -27.39
JARVIS____ 23743	22.57 0.23 0.00	23.76 0.24 0.00	24.73 0.25 0.00	23.64 0.25 0.00	24.81 0.24 0.00	25.90 0.26 0.00	27.77 0.25 0.00	30.65 0.27 0.00	30.43 0.29 0.00	35.00 0.38 0.02	35.62 0.39 0.56	39.80 0.45 0.44	22.73 0.25 0.49	18.54 0.21 0.51	24.17 0.25 0.14	32.91 0.33 0.00	29.81 0.27 0.02	33.66 0.30 0.07	23.83 0.21 0.33	24.09 0.23 0.33	21.00 0.20 0.41	16.51 0.17 0.67	12.10 0.13 0.76	11.66 0.10 0.74
JENNISON____1 23625	24.25 1.92 0.00	25.53 2.00 0.00	26.56 2.08 0.00	25.40 2.01 0.00	26.64 2.07 0.00	27.86 2.22 0.00	29.81 2.30 0.00	32.93 2.55 0.00	32.74 2.61 0.00	38.02 3.18 -0.21	46.33 3.20 -7.35	49.28 3.64 -5.85	31.39 1.94 -6.49	27.13 1.54 -6.75	27.88 2.00 -1.82	35.38 2.74 -0.05	32.39 2.52 -0.31	37.33 2.91 -0.99	30.49 2.07 -4.47	30.81 2.19 -4.42	28.58 1.85 -5.52	27.37 1.51 -8.85	23.70 1.09 -9.87	22.82 0.95 -9.58
JENNISON____2 23626	24.25 1.92 0.00	25.53 2.00 0.00	26.56 2.08 0.00	25.40 2.01 0.00	26.64 2.07 0.00	27.86 2.22 0.00	29.81 2.30 0.00	32.93 2.55 0.00	32.74 2.61 0.00	38.02 3.18 -0.21	46.33 3.20 -7.35	49.28 3.64 -5.85	31.39 1.94 -6.49	27.13 1.54 -6.75	27.88 2.00 -1.82	35.38 2.74 -0.05	32.39 2.52 -0.31	37.33 2.91 -0.99	30.49 2.07 -4.47	30.81 2.19 -4.42	28.58 1.85 -5.52	27.37 1.51 -8.85	23.70 1.09 -9.87	22.82 0.95 -9.58
JERICHO_RISE_WT_PWR 323719	21.37 -0.97 0.00	22.71 -0.82 0.00	23.62 -0.86 0.00	22.63 -0.76 0.00	23.93 -0.64 0.00	25.06 -0.59 0.00	27.24 -0.27 0.00	30.29 -0.10 0.00	29.85 -0.28 0.00	34.23 -0.41 0.00	35.38 -0.41 0.00	39.21 -0.59 0.00	22.67 -0.29 0.00	18.63 -0.22 0.00	23.75 -0.31 0.00	32.20 -0.38 0.00	29.13 -0.43 0.00	32.98 -0.45 0.00	23.42 -0.53 0.00	23.29 -0.90 0.00	20.51 -0.70 0.00	16.35 -0.66 0.00	12.24 -0.49 0.00	11.89 -0.41 0.00
KEDC_PORT_JEFF_GT2 24210	24.95 2.62 0.00	26.07 2.55 0.00	26.98 2.50 0.00	25.81 2.42 0.00	26.93 2.36 0.00	28.27 2.63 0.00	30.58 3.06 0.00	33.55 3.17 0.00	33.27 3.13 0.00	39.19 3.96 -0.59	61.11 4.30 -21.03	61.53 4.99 -16.75	44.59 3.05 -18.59	40.75 2.58 -19.32	32.92 3.51 -5.35	37.81 4.71 -0.52	34.50 4.05 -0.89	39.85 3.93 -2.49	39.51 2.81 -12.75	39.84 3.03 -12.62	39.71 2.75 -15.76	44.46 2.19 -25.27	42.48 1.53 -28.22	40.85 1.17 -27.39
KEDC_PORT_JEFF_GT3 24211	24.95 2.62 0.00	26.07 2.55 0.00	26.98 2.50 0.00	25.81 2.42 0.00	26.93 2.36 0.00	28.27 2.63 0.00	30.58 3.06 0.00	33.55 3.17 0.00	33.27 3.13 0.00	39.19 3.96 -0.59	61.11 4.30 -21.03	61.53 4.99 -16.75	44.59 3.05 -18.59	40.75 2.58 -19.32	32.92 3.51 -5.35	37.81 4.71 -0.52	34.50 4.05 -0.89	39.85 3.93 -2.49	39.51 2.81 -12.75	39.84 3.03 -12.62	39.71 2.75 -15.76	44.46 2.19 -25.27	42.48 1.53 -28.22	40.85 1.17 -27.39
KEDC_GLWD_GT4 24219	24.43 2.09 -0.01	25.59 2.06 -0.01	26.62 2.13 -0.01	25.44 2.05 0.00	26.57 2.01 0.00	27.84 2.20 0.00	30.08 2.56 0.00	33.21 2.83 0.00	33.21 3.08 0.00	39.09 3.87 -0.59	60.93 4.10 -21.04	61.15 4.59 -16.76	44.31 2.75 -18.60	40.46 2.28 -19.33	32.59 3.02 -5.51	38.95 4.07 -2.30	34.06 3.60 -0.90	40.39 3.62 -3.35	39.26 2.54 -12.76	39.46 2.64 -12.63	39.36 2.39 -15.76	44.18 1.91 -25.27	42.25 1.29 -28.22	40.72 1.03 -27.39
KEDC_GLWD_GT5 24220	24.43 2.09 -0.01	25.59 2.06 -0.01	26.62 2.13 -0.01	25.44 2.05 0.00	26.57 2.01 0.00	27.84 2.20 0.00	30.08 2.56 0.00	33.21 2.83 0.00	33.21 3.08 0.00	39.09 3.87 -0.59	60.93 4.10 -21.04	61.15 4.59 -16.76	44.31 2.75 -18.60	40.46 2.28 -19.33	32.59 3.02 -5.51	38.95 4.07 -2.30	34.06 3.60 -0.90	40.39 3.62 -3.35	39.26 2.54 -12.76	39.46 2.64 -12.63	39.36 2.39 -15.76	44.18 1.91 -25.27	42.25 1.29 -28.22	40.72 1.03 -27.39
KENSICO____ 23655	24.09 1.75 0.00	25.29 1.76 0.00	26.36 1.88 0.00	25.19 1.80 0.00	26.33 1.76 0.00	27.54 1.90 0.00	29.71 2.19 0.00	32.84 2.46 0.00	32.83 2.70 0.00	38.64 3.41 -0.59	60.31 3.55 -20.98	60.51 4.01 -16.71	43.86 2.35 -18.54	40.05 1.91 -19.28	31.78 2.52 -5.20	36.11 3.38 -0.15	33.53 3.08 -0.89	39.49 3.25 -2.81	38.94 2.26 -12.73	39.11 2.32 -12.59	38.97 2.04 -15.72	43.87 1.66 -25.20	42.01 1.13 -28.15	40.54 0.92 -27.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.27 1.93 0.00	25.49 1.96 0.00	26.55 2.07 0.00	25.38 1.99 0.00	26.54 1.97 0.00	27.80 2.16 0.00	30.02 2.50 0.00	33.23 2.85 0.00	33.16 3.02 0.00	39.00 3.79 -0.57	62.35 4.39 -22.17	62.41 4.96 -17.66	45.42 2.86 -19.59	41.54 2.33 -20.37	32.62 3.07 -5.49	36.39 3.66 -0.14	33.61 3.19 -0.85	39.61 3.48 -2.69	38.60 2.47 -12.18	38.74 2.49 -12.06	38.43 2.17 -15.05	42.89 1.75 -24.13	40.87 1.18 -26.96	39.45 0.98 -26.17
KIAC_JFK_GT1 23816	24.25 1.91 0.00	25.44 1.91 0.00	26.45 1.97 0.00	25.29 1.90 0.00	26.42 1.86 0.00	27.55 1.91 0.00	29.75 2.23 0.00	33.00 2.62 0.00	33.11 2.98 0.00	39.01 3.79 -0.59	60.55 3.73 -21.03	60.70 4.16 -16.75	43.98 2.43 -18.58	40.17 2.00 -19.32	31.91 2.64 -5.21	36.17 3.43 -0.15	33.48 3.03 -0.89	39.39 3.14 -2.82	38.87 2.17 -12.75	39.04 2.23 -12.62	38.92 1.96 -15.76	43.85 1.58 -25.26	42.09 1.15 -28.22	40.56 0.88 -27.38
KIAC_JFK_GT2 23817	24.25 1.91 0.00	25.44 1.91 0.00	26.45 1.97 0.00	25.29 1.90 0.00	26.42 1.86 0.00	27.55 1.91 0.00	29.75 2.23 0.00	33.00 2.62 0.00	33.11 2.98 0.00	39.01 3.79 -0.59	60.55 3.73 -21.03	60.70 4.16 -16.75	43.98 2.43 -18.58	40.17 2.00 -19.32	31.91 2.64 -5.21	36.17 3.43 -0.15	33.48 3.03 -0.89	39.39 3.14 -2.82	38.87 2.17 -12.75	39.04 2.23 -12.62	38.92 1.96 -15.76	43.85 1.58 -25.26	42.09 1.15 -28.22	40.56 0.88 -27.38
KINTIGH____ 23543	21.92 -0.42 0.00	23.03 -0.50 0.00	23.82 -0.66 0.00	22.85 -0.54 0.00	24.26 -0.31 0.00	25.26 -0.38 0.00	25.96 -1.55 0.00	28.32 -2.06 0.00	27.93 -2.21 0.00	31.73 -2.98 -0.08	35.42 -3.11 -2.75	37.50 -3.41 -1.11	23.40 -2.01 -2.44	19.74 -1.64 -2.54	22.73 -2.01 -0.69	29.85 -2.76 -0.02	27.33 -2.35 -0.12	31.37 -2.44 -0.37	24.20 -1.43 -1.68	24.82 -1.03 -1.66	22.39 -0.89 -2.08	19.51 -0.83 -3.32	15.79 -0.65 -3.71	15.44 -0.46 -3.60

LEDERLE____ 23769	24.01 1.68 0.00	25.22 1.70 0.00	26.29 1.81 0.00	25.12 1.73 0.00	26.24 1.67 0.00	27.46 1.81 0.00	29.63 2.11 0.00	32.74 2.36 0.00	32.71 2.58 0.00	38.48 3.27 -0.57	59.47 3.43 -20.25	59.81 3.89 -16.13	43.15 2.29 -17.90	39.30 1.85 -18.61	31.50 2.42 -5.02	35.98 3.25 -0.14	33.38 2.96 -0.86	39.26 3.11 -2.72	38.40 2.17 -12.29	38.58 2.22 -12.16	38.35 1.96 -15.18	42.95 1.60 -24.33	41.00 1.09 -27.18	39.56 0.88 -26.38
LINDEN COGEN____ 23786	24.14 1.81 0.00	25.34 1.81 0.00	26.42 1.94 0.00	25.25 1.86 0.00	26.36 1.80 0.00	27.54 1.90 0.00	29.71 2.19 0.00	32.85 2.47 0.00	32.88 2.75 0.00	38.74 3.51 -0.59	60.43 3.62 -21.03	60.67 4.13 -16.75	44.02 2.46 -18.58	40.19 2.02 -19.32	31.93 2.66 -5.21	36.29 3.56 -0.15	33.67 3.22 -0.89	39.54 3.29 -2.82	38.98 2.28 -12.75	39.14 2.33 -12.62	39.04 2.08 -15.76	43.96 1.70 -25.26	42.09 1.15 -28.22	40.60 0.92 -27.38
LIPA_MISC_IPP 23656	24.99 2.66 0.00	26.11 2.59 0.00	26.98 2.50 0.00	25.84 2.45 0.00	26.98 2.41 0.00	28.32 2.68 0.00	30.60 3.08 0.00	33.52 3.14 0.00	33.42 3.29 0.00	39.37 4.14 -0.59	61.28 4.46 -21.03	61.57 5.02 -16.75	44.60 3.05 -18.59	40.71 2.54 -19.32	32.87 3.46 -5.35	37.75 4.66 -0.50	34.55 4.10 -0.89	39.84 3.93 -2.48	39.52 2.82 -12.75	39.88 3.07 -12.62	39.74 2.77 -15.76	44.47 2.19 -25.27	42.48 1.53 -28.22	40.87 1.18 -27.39
LISF____SOLAR 323691	25.06 2.73 0.00	26.18 2.66 0.00	27.05 2.57 0.00	25.91 2.52 0.00	27.05 2.48 0.00	28.40 2.76 0.00	30.68 3.16 0.00	33.60 3.22 0.00	33.51 3.38 0.00	39.48 4.25 -0.59	61.39 4.58 -21.03	61.67 5.12 -16.75	44.66 3.11 -18.59	40.75 2.58 -19.32	32.94 3.53 -5.35	37.85 4.76 -0.51	34.65 4.20 -0.89	39.94 4.03 -2.49	39.59 2.88 -12.75	39.97 3.15 -12.62	39.80 2.84 -15.76	44.52 2.25 -25.27	42.52 1.57 -28.22	40.90 1.21 -27.39
LITTLE FALLS____HYD 24013	23.88 1.54 0.00	25.09 1.56 0.00	26.22 1.74 0.00	25.06 1.67 0.00	26.29 1.73 0.00	27.44 1.80 0.00	29.42 1.90 0.00	33.76 3.38 0.00	33.69 3.56 0.00	38.41 3.79 0.02	39.23 4.01 0.56	42.99 3.64 0.44	24.20 1.73 0.49	19.72 1.39 0.51	25.65 1.73 0.14	34.81 2.24 0.00	31.50 1.96 0.02	35.64 2.28 0.07	25.17 1.55 0.33	25.57 1.71 0.33	22.36 1.56 0.41	17.66 1.32 0.67	12.99 1.03 0.76	12.40 0.84 0.74
LI_NEWBRDGE____DRP 323616	24.41 2.08 0.01	25.53 2.01 0.01	26.51 2.03 0.01	25.34 1.95 0.00	26.46 1.89 0.00	27.75 2.11 0.00	30.01 2.48 0.00	33.07 2.69 0.00	33.04 2.91 0.00	38.92 3.69 -0.59	60.72 3.90 -21.03	60.88 4.34 -16.75	44.21 2.66 -18.58	40.41 2.24 -19.32	32.37 3.00 -5.31	36.77 4.04 -0.14	33.95 3.51 -0.88	39.23 3.49 -2.31	39.17 2.47 -12.75	39.41 2.59 -12.62	39.27 2.30 -15.76	44.11 1.83 -25.27	42.21 1.25 -28.22	40.65 0.96 -27.39
LONG_LAKE_PHOENIX 24014	22.21 -0.13 0.00	23.42 -0.11 0.00	24.37 -0.11 0.00	23.29 -0.10 0.00	24.48 -0.09 0.00	25.54 -0.10 0.00	27.15 -0.37 0.00	29.87 -0.51 0.00	29.67 -0.47 0.00	34.13 -0.55 -0.05	36.86 -0.58 -1.65	40.51 -0.60 -1.31	24.04 -0.38 -1.46	20.05 -0.31 -1.52	24.06 -0.40 -0.41	32.03 -0.57 -0.01	29.16 -0.48 -0.07	33.19 -0.47 -0.22	24.66 -0.29 -1.00	24.94 -0.24 -0.99	22.19 -0.25 -1.24	18.82 -0.17 -1.98	14.84 -0.10 -2.21	14.35 -0.09 -2.15
LOVETT____3 23632	23.91 1.57 0.00	25.12 1.59 0.00	26.19 1.71 0.00	25.02 1.63 0.00	26.13 1.57 0.00	27.34 1.70 0.00	29.50 1.98 0.00	32.60 2.22 0.00	32.55 2.42 0.00	38.29 3.09 -0.57	59.37 3.25 -20.34	59.67 3.68 -16.20	43.10 2.16 -17.97	39.28 1.75 -18.69	31.39 2.29 -5.04	35.80 3.07 -0.14	33.22 2.80 -0.86	39.08 2.92 -2.73	38.32 2.03 -12.34	38.49 2.08 -12.21	38.29 1.84 -15.25	42.96 1.51 -24.44	41.05 1.02 -27.30	39.61 0.82 -26.49
LOVETT____4 23642	23.91 1.57 0.00	25.12 1.59 0.00	26.19 1.71 0.00	25.02 1.63 0.00	26.13 1.57 0.00	27.34 1.70 0.00	29.50 1.98 0.00	32.60 2.22 0.00	32.55 2.42 0.00	38.29 3.09 -0.57	59.37 3.25 -20.34	59.67 3.68 -16.20	43.10 2.16 -17.97	39.28 1.75 -18.69	31.39 2.29 -5.04	35.80 3.07 -0.14	33.22 2.80 -0.86	39.08 2.92 -2.73	38.32 2.03 -12.34	38.49 2.08 -12.21	38.29 1.84 -15.25	42.96 1.51 -24.44	41.05 1.02 -27.30	39.61 0.82 -26.49
LOVETT____5 23593	23.91 1.57 0.00	25.12 1.59 0.00	26.19 1.71 0.00	25.02 1.63 0.00	26.13 1.57 0.00	27.34 1.70 0.00	29.50 1.98 0.00	32.60 2.22 0.00	32.55 2.42 0.00	38.29 3.09 -0.57	59.37 3.25 -20.34	59.67 3.68 -16.20	43.10 2.16 -17.97	39.28 1.75 -18.69	31.39 2.29 -5.04	35.80 3.07 -0.14	33.22 2.80 -0.86	39.08 2.92 -2.73	38.32 2.03 -12.34	38.49 2.08 -12.21	38.29 1.84 -15.25	42.96 1.51 -24.44	41.05 1.02 -27.30	39.61 0.82 -26.49
LOWER RAQUET____HYD 24057	20.67 -1.66 0.00	21.99 -1.54 0.00	22.67 -1.81 0.00	21.64 -1.74 0.00	22.98 -1.58 0.00	23.83 -1.81 0.00	25.93 -1.59 0.00	29.37 -1.01 0.00	28.46 -1.67 0.00	32.72 -1.92 0.00	33.84 -1.94 0.00	37.47 -2.33 0.00	21.73 -1.23 0.00	17.82 -1.03 0.00	22.72 -1.34 0.00	30.75 -1.83 0.00	27.84 -1.72 0.00	31.56 -1.87 0.00	22.58 -1.37 0.00	22.60 -1.59 0.00	19.83 -1.38 0.00	15.79 -1.22 0.00	11.81 -0.91 0.00	11.46 -0.83 0.00
LOWER____HUDSON 24059	24.01 1.67 0.00	25.27 1.74 0.00	26.35 1.87 0.00	25.17 1.78 0.00	26.45 1.89 0.00	27.61 1.97 0.00	29.68 2.16 0.00	32.73 2.35 0.00	32.56 2.43 0.00	38.32 2.89 -0.79	67.11 3.04 -28.28	65.68 3.36 -22.53	49.87 1.92 -24.99	46.38 1.55 -25.98	32.95 1.89 -7.01	35.37 2.59 -0.20	33.20 2.44 -1.19	40.14 2.92 -3.79	43.14 2.06 -17.13	43.27 2.12 -16.95	44.22 1.85 -21.17	52.31 1.43 -33.87	51.52 1.09 -37.71	49.86 0.97 -36.60
LWR____OSWEGATCHIE_HYD 23850	21.38 -0.96 0.00	22.63 -0.89 0.00	23.43 -1.05 0.00	22.36 -1.03 0.00	23.65 -0.91 0.00	24.64 -1.01 0.00	26.62 -0.90 0.00	29.85 -0.53 0.00	29.18 -0.95 0.00	33.60 -1.04 0.00	34.75 -1.04 0.00	38.53 -1.26 0.00	22.28 -0.68 0.00	18.26 -0.59 0.00	23.23 -0.83 0.00	31.37 -1.21 0.00	28.37 -1.19 0.00	32.20 -1.23 0.00	23.07 -0.87 0.00	23.16 -1.04 0.00	20.25 -0.96 0.00	16.15 -0.86 0.00	12.06 -0.67 0.00	11.66 -0.64 0.00
LYONS_FALL_HYD 23570	22.80 0.47 0.00	24.04 0.51 0.00	24.98 0.50 0.00	23.84 0.45 0.00	25.10 0.53 0.00	26.24 0.60 0.00	28.19 0.67 0.00	31.23 0.84 0.00	30.89 0.75 0.00	35.57 0.93 0.00	36.73 0.95 0.00	40.85 1.06 0.00	23.54 0.58 0.00	19.30 0.45 0.00	24.57 0.51 0.00	33.20 0.61 0.00	30.06 0.49 0.00	34.09 0.66 0.00	24.44 0.49 0.00	24.66 0.46 0.00	21.54 0.34 0.00	17.23 0.22 0.00	12.87 0.14 0.00	12.39 0.09 0.00
MADISON____COUNTY_LFGE 323628	23.25 0.92 0.00	24.48 0.94 0.00	25.46 0.98 0.00	24.32 0.93 0.00	25.56 1.00 0.00	26.72 1.08 0.00	28.62 1.10 0.00	31.60 1.22 0.00	31.37 1.23 0.00	36.14 1.48 -0.02	38.11 1.50 -0.83	42.15 1.69 -0.66	24.61 0.91 -0.73	20.35 0.73 -0.77	25.19 0.92 -0.21	33.82 1.23 -0.01	30.70 1.09 -0.04	34.85 1.30 -0.11	25.43 0.98 -0.51	25.72 1.02 -0.50	22.67 0.84 -0.63	18.67 0.66 -1.00	14.30 0.47 -1.11	13.77 0.39 -1.08

MAPLE_RIDGE_WT_1 323574	22.15 -0.18 0.00	23.34 -0.19 0.00	24.31 -0.17 0.00	23.23 -0.16 0.00	24.40 -0.17 0.00	25.47 -0.17 0.00	27.37 -0.15 0.00	30.25 -0.13 0.00	29.87 -0.27 0.00	34.35 -0.25 0.03	34.33 -0.27 1.18	38.55 -0.30 0.94	21.78 -0.15 1.04	17.65 -0.11 1.08	23.54 -0.23 0.29	32.19 -0.39 0.01	29.09 -0.43 0.05	32.60 -0.67 0.16	22.68 -0.54 0.73	22.85 -0.62 0.72	19.78 -0.52 0.90	15.16 -0.39 1.46	10.76 -0.31 1.66	10.37 -0.31 1.61
MAPLE_RIDGE_WT_2 323611	22.15 -0.18 0.00	23.34 -0.19 0.00	24.31 -0.17 0.00	23.23 -0.16 0.00	24.40 -0.17 0.00	25.47 -0.17 0.00	27.37 -0.15 0.00	30.25 -0.13 0.00	29.87 -0.27 0.00	34.35 -0.25 0.03	34.33 -0.27 1.18	38.55 -0.30 0.94	21.78 -0.15 1.04	17.65 -0.11 1.08	23.54 -0.23 0.29	32.19 -0.39 0.01	29.09 -0.43 0.05	32.60 -0.67 0.16	22.68 -0.54 0.73	22.85 -0.62 0.72	19.78 -0.52 0.90	15.16 -0.39 1.46	10.76 -0.31 1.66	10.37 -0.31 1.61
MARBLE_RIVER_WT_PWR 323696	21.43 -0.91 0.00	22.78 -0.74 0.00	23.74 -0.75 0.00	22.73 -0.66 0.00	24.04 -0.52 0.00	25.19 -0.46 0.00	27.37 -0.15 0.00	30.44 0.06 0.00	30.02 -0.11 0.00	34.42 -0.22 0.00	35.56 -0.22 0.00	39.44 -0.35 0.00	22.79 -0.18 0.00	18.73 -0.12 0.00	23.86 -0.19 0.00	32.35 -0.24 0.00	29.26 -0.30 0.00	33.12 -0.31 0.00	23.51 -0.44 0.00	23.38 -0.82 0.00	20.56 -0.65 0.00	16.40 -0.61 0.00	12.27 -0.46 0.00	11.90 -0.40 0.00
MARSH_HILL_WT_PWR 323713	23.66 1.32 0.00	24.93 1.40 0.00	25.86 1.38 0.00	24.72 1.33 0.00	25.85 1.29 0.00	26.91 1.27 0.00	28.19 0.67 0.00	30.89 0.51 0.00	30.45 0.31 0.00	34.97 0.21 -0.12	40.29 0.14 -4.36	44.39 0.40 -4.20	26.79 -0.07 -3.89	22.80 -0.16 -4.11	24.94 -0.20 -1.08	32.61 -0.01 -0.03	29.99 0.24 -0.18	34.52 0.50 -0.58	27.04 0.44 -2.65	27.60 0.79 -2.62	25.10 0.62 -3.27	22.78 0.54 -5.24	18.99 0.42 -5.85	18.24 0.27 -5.68
MG_INDUSTRY___DRP 24185	23.68 1.35 0.00	24.91 1.39 0.00	25.97 1.49 0.00	24.81 1.42 0.00	26.03 1.47 0.00	27.19 1.55 0.00	29.15 1.63 0.00	31.90 1.52 0.00	31.81 1.67 0.00	37.45 2.08 -0.74	64.19 2.14 -26.27	63.11 2.40 -20.92	47.53 1.36 -23.21	44.09 1.11 -24.13	31.97 1.41 -6.51	34.68 1.92 -0.19	32.45 1.78 -1.11	38.98 2.03 -3.52	41.30 1.42 -15.93	41.42 1.46 -15.77	42.17 1.28 -19.68	49.62 1.03 -31.58	48.90 0.83 -35.34	47.34 0.74 -34.29
MID___OSWEGATCHIE_HYD 23849	21.38 -0.96 0.00	22.63 -0.89 0.00	23.43 -1.05 0.00	22.36 -1.03 0.00	23.65 -0.91 0.00	24.64 -1.01 0.00	26.62 -0.90 0.00	29.85 -0.53 0.00	29.18 -0.95 0.00	33.60 -1.04 0.00	34.75 -1.04 0.00	38.53 -1.26 0.00	22.28 -0.68 0.00	18.26 -0.59 0.00	23.23 -0.83 0.00	31.37 -1.21 0.00	28.37 -1.19 0.00	32.20 -1.23 0.00	23.07 -0.87 0.00	23.16 -1.04 0.00	20.25 -0.96 0.00	16.15 -0.86 0.00	12.06 -0.67 0.00	11.66 -0.64 0.00
MID___RAQUETTE_HYD 23851	20.67 -1.66 0.00	21.99 -1.54 0.00	22.67 -1.81 0.00	21.64 -1.74 0.00	22.98 -1.58 0.00	23.83 -1.81 0.00	25.93 -1.59 0.00	29.37 -1.01 0.00	28.46 -1.67 0.00	32.72 -1.92 0.00	33.84 -1.94 0.00	37.47 -2.33 0.00	21.73 -1.23 0.00	17.82 -1.03 0.00	22.72 -1.34 0.00	30.75 -1.83 0.00	27.84 -1.72 0.00	31.56 -1.87 0.00	22.58 -1.37 0.00	22.60 -1.59 0.00	19.83 -1.38 0.00	15.79 -1.22 0.00	11.81 -0.91 0.00	11.46 -0.83 0.00
MILLIKEN___1 23584	23.42 1.09 0.00	24.66 1.13 0.00	25.65 1.17 0.00	24.52 1.13 0.00	25.74 1.17 0.00	26.90 1.26 0.00	28.63 1.11 0.00	31.54 1.16 0.00	31.32 1.19 0.00	36.17 1.42 -0.12	41.45 1.42 -4.24	44.82 1.65 -3.38	27.55 0.83 -3.75	23.39 0.65 -3.90	25.97 0.86 -1.05	33.80 1.19 -0.03	30.88 1.14 -0.18	35.40 1.39 -0.57	27.58 1.06 -2.58	27.93 1.18 -2.55	25.37 0.98 -3.19	22.91 0.79 -5.11	19.02 0.58 -5.70	18.34 0.51 -5.53
MILLIKEN___2 23585	23.42 1.09 0.00	24.66 1.13 0.00	25.65 1.17 0.00	24.52 1.13 0.00	25.74 1.17 0.00	26.90 1.26 0.00	28.63 1.11 0.00	31.54 1.16 0.00	31.32 1.19 0.00	36.17 1.42 -0.12	41.45 1.42 -4.24	44.82 1.65 -3.38	27.55 0.83 -3.75	23.39 0.65 -3.90	25.97 0.86 -1.05	33.80 1.19 -0.03	30.88 1.14 -0.18	35.40 1.39 -0.57	27.58 1.06 -2.58	27.93 1.18 -2.55	25.37 0.98 -3.19	22.91 0.79 -5.11	19.02 0.58 -5.70	18.34 0.51 -5.53
MILLIKEN___DIESEL 23629	23.42 1.09 0.00	24.66 1.13 0.00	25.65 1.17 0.00	24.52 1.13 0.00	25.74 1.17 0.00	26.90 1.26 0.00	28.63 1.11 0.00	31.54 1.16 0.00	31.32 1.19 0.00	36.17 1.42 -0.12	41.45 1.42 -4.24	44.82 1.65 -3.38	27.55 0.83 -3.75	23.39 0.65 -3.90	25.97 0.86 -1.05	33.80 1.19 -0.03	30.88 1.14 -0.18	35.40 1.39 -0.57	27.58 1.06 -2.58	27.93 1.18 -2.55	25.37 0.98 -3.19	22.91 0.79 -5.11	19.02 0.58 -5.70	18.34 0.51 -5.53
MILLSEAT___LFGE 323607	22.59 0.26 0.00	23.74 0.21 0.00	24.53 0.05 0.00	23.58 0.19 0.00	25.04 0.48 0.00	26.11 0.47 0.00	26.71 -0.81 0.00	29.16 -1.23 0.00	28.86 -1.27 0.00	32.77 -1.95 -0.08	36.62 -2.16 -2.99	43.60 -2.33 -6.13	24.02 -1.54 -2.60	20.29 -1.26 -2.70	23.30 -1.49 -0.73	30.61 -2.00 -0.02	28.13 -1.57 -0.12	32.52 -1.30 -0.39	25.12 -0.61 -1.79	25.68 -0.28 -1.77	23.17 -0.25 -2.21	20.15 -0.40 -3.53	16.32 -0.36 -3.95	15.98 -0.15 -3.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.01 1.68 0.00	25.22 1.69 0.00	26.29 1.80 0.00	25.12 1.73 0.00	26.25 1.69 0.00	27.46 1.82 0.00	29.63 2.11 0.00	32.75 2.37 0.00	32.72 2.59 0.00	38.52 3.29 -0.59	60.12 3.43 -20.91	60.32 3.88 -16.65	43.70 2.27 -18.47	39.90 1.85 -19.20	31.66 2.43 -5.18	35.98 3.25 -0.15	33.41 2.96 -0.88	39.36 3.12 -2.80	38.81 2.18 -12.68	38.96 2.22 -12.55	38.83 1.96 -15.66	43.71 1.60 -25.11	41.87 1.09 -28.05	40.40 0.88 -27.22
MODEL_CITY_ENERGY 24167	21.87 -0.46 0.00	22.99 -0.54 0.00	23.73 -0.75 0.00	22.83 -0.57 0.00	24.26 -0.30 0.00	25.25 -0.39 0.00	25.62 -1.90 0.00	27.87 -2.52 0.00	27.54 -2.59 0.00	31.20 -3.52 -0.09	35.14 -3.82 -3.17	44.85 -4.16 -9.21	23.09 -2.60 -2.72	19.56 -2.12 -2.83	22.26 -2.56 -0.76	29.17 -3.43 -0.02	26.84 -2.86 -0.13	31.09 -2.75 -0.41	24.17 -1.65 -1.87	24.74 -1.31 -1.85	22.41 -1.11 -2.31	19.61 -1.10 -3.71	16.00 -0.87 -4.14	15.75 -0.57 -4.02
MODERN_LFGE___ 323580	21.87 -0.46 0.00	22.99 -0.54 0.00	23.73 -0.75 0.00	22.83 -0.57 0.00	24.26 -0.30 0.00	25.25 -0.39 0.00	25.62 -1.90 0.00	27.87 -2.52 0.00	27.54 -2.59 0.00	31.20 -3.52 -0.09	35.14 -3.82 -3.17	44.85 -4.16 -9.21	23.09 -2.60 -2.72	19.56 -2.12 -2.83	22.26 -2.56 -0.76	29.17 -3.43 -0.02	26.84 -2.86 -0.13	31.09 -2.75 -0.41	24.17 -1.65 -1.87	24.74 -1.31 -1.85	22.41 -1.11 -2.31	19.61 -1.10 -3.71	16.00 -0.87 -4.14	15.75 -0.57 -4.02
MOHAWK_PAPER___DRP 24187	23.96 1.62 0.00	25.20 1.68 0.00	26.27 1.79 0.00	25.11 1.71 0.00	26.36 1.79 0.00	27.53 1.89 0.00	29.53 2.01 0.00	32.29 1.91 0.00	32.24 2.10 0.00	37.97 2.57 -0.76	65.63 2.67 -27.18	64.41 2.97 -21.64	48.69 1.71 -24.02	45.20 1.39 -24.96	32.53 1.73 -6.73	35.14 2.36 -0.19	32.91 2.20 -1.15	39.63 2.55 -3.65	42.26 1.80 -16.51	42.37 1.84 -16.33	43.21 1.61 -20.39	50.94 1.27 -32.66	50.18 1.02 -36.43	48.56 0.91 -35.35

MONGAUP___HYD 23641	24.39 2.05 0.00	25.63 2.10 0.00	26.71 2.23 0.00	25.52 2.13 0.00	26.55 1.99 0.00	27.70 2.06 0.00	29.71 2.19 0.00	32.86 2.48 0.00	32.73 2.60 0.00	38.39 3.21 -0.54	58.36 3.33 -19.24	58.88 3.76 -15.33	42.12 2.15 -17.00	38.29 1.76 -17.68	31.13 2.30 -4.77	35.83 3.11 -0.14	33.25 2.87 -0.81	39.21 3.20 -2.58	37.88 2.25 -11.68	38.01 2.26 -11.56	37.60 1.96 -14.43	41.72 1.57 -23.13	39.83 1.26 -25.85	38.51 1.13 -25.08
MONTAUK___DIESEL 23721	27.15 4.82 0.00	28.37 4.84 0.00	29.32 4.84 0.00	28.12 4.73 0.00	29.45 4.88 0.00	31.03 5.39 0.00	33.56 6.04 0.00	36.75 6.37 0.00	36.65 6.51 0.00	43.12 7.89 -0.59	65.14 8.33 -21.03	65.85 9.30 -16.75	47.02 5.46 -18.59	42.67 4.50 -19.32	35.37 5.97 -5.35	41.19 8.10 -0.50	37.77 7.32 -0.89	43.67 7.75 -2.49	42.28 5.57 -12.75	42.65 5.83 -12.62	42.09 5.12 -15.76	46.28 4.00 -25.27	43.78 2.82 -28.22	42.03 2.34 -27.39
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.23 1.90 0.00	25.44 1.91 0.00	26.52 2.03 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.69 2.05 0.00	29.87 2.35 0.00	33.04 2.67 0.00	33.06 2.92 0.00	38.93 3.70 -0.59	60.64 3.82 -21.03	60.87 4.32 -16.75	44.08 2.53 -18.59	40.25 2.08 -19.32	32.01 2.74 -5.21	36.40 3.66 -0.15	33.78 3.33 -0.89	39.73 3.48 -2.82	39.13 2.43 -12.75	39.30 2.48 -12.62	39.16 2.19 -15.76	44.04 1.77 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.39
MUNSVILLE_WIND_PWR 323609	25.20 2.87 0.00	26.51 2.98 0.00	27.57 3.09 0.00	26.37 2.98 0.00	27.71 3.14 0.00	29.05 3.41 0.00	31.11 3.60 0.00	34.42 4.04 0.00	34.21 4.08 0.00	39.67 4.85 -0.18	47.21 4.89 -6.53	50.48 5.48 -5.20	31.65 2.91 -5.77	27.17 2.32 -6.00	28.62 2.94 -1.62	36.64 4.01 -0.05	33.51 3.67 -0.28	38.63 4.32 -0.88	31.11 3.18 -3.97	31.47 3.34 -3.93	28.92 2.80 -4.91	27.10 2.23 -7.87	23.11 1.61 -8.78	22.22 1.41 -8.52
N SALMON___HYD 24042	21.71 -0.62 0.00	23.07 -0.46 0.00	23.92 -0.56 0.00	22.90 -0.49 0.00	24.24 -0.32 0.00	25.30 -0.34 0.00	27.54 0.02 0.00	30.78 0.40 0.00	30.25 0.12 0.00	34.71 0.08 0.00	35.84 0.06 0.00	39.72 -0.07 0.00	22.96 -0.01 0.00	18.85 0.00 0.00	24.02 -0.04 0.00	32.56 -0.03 0.00	29.48 -0.09 0.00	33.38 -0.05 0.00	23.77 -0.18 0.00	23.70 -0.50 0.00	20.83 -0.37 0.00	16.59 -0.42 0.00	12.40 -0.32 0.00	12.02 -0.27 0.00
N.E._GEN_SANDY PD 24062	24.02 1.69 0.00	25.26 1.73 0.00	26.36 1.88 0.00	25.18 1.79 0.00	26.40 1.84 0.00	27.57 1.92 0.00	29.65 2.13 0.00	33.26 2.37 -0.51	32.67 2.53 0.00	38.45 3.12 -0.69	64.01 3.28 -24.95	63.13 3.64 -19.70	46.94 2.11 -21.86	43.29 1.72 -22.72	31.65 2.13 -5.47	35.32 2.90 0.16	32.77 2.70 -0.51	42.58 3.06 -6.09	43.51 2.15 -17.41	45.02 2.22 -18.61	44.45 1.95 -21.30	48.68 1.56 -30.12	46.99 1.13 -33.13	45.36 0.98 -32.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.95 1.61 0.00	25.16 1.64 0.00	26.23 1.75 0.00	25.06 1.67 0.00	26.17 1.61 0.00	27.39 1.75 0.00	29.55 2.03 0.00	32.66 2.28 0.00	32.62 2.48 0.00	38.37 3.17 -0.57	59.41 3.32 -20.30	59.73 3.77 -16.17	43.12 2.21 -17.94	39.29 1.79 -18.65	31.43 2.34 -5.03	35.87 3.15 -0.14	33.29 2.86 -0.86	39.16 3.01 -2.72	38.36 2.09 -12.32	38.52 2.14 -12.19	38.32 1.90 -15.22	42.95 1.55 -24.39	41.03 1.05 -27.25	39.59 0.85 -26.45
NARROWS_GT1_1 24228	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT1_2 24229	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT1_3 24230	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT1_4 24231	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT1_5 24232	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT1_6 24233	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT1_7 24234	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT1_8 24235	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38

NARROWS_GT2_1 24236	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT2_2 24237	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT2_3 24238	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT2_4 24239	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT2_5 24240	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT2_6 24241	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT2_7 24242	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NARROWS_GT2_8 24243	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.58 2.25 0.00	25.83 2.31 0.00	26.92 2.44 0.00	25.73 2.34 0.00	26.98 2.41 0.00	28.27 2.63 0.00	30.46 2.95 0.00	33.58 3.20 0.00	33.55 3.42 0.00	39.45 4.15 -0.67	63.82 4.08 -23.95	63.45 4.57 -19.07	46.73 2.60 -21.16	42.96 2.11 -22.00	32.70 2.71 -5.94	36.49 3.75 -0.17	34.09 3.52 -1.00	40.62 4.02 -3.17	41.16 2.87 -14.34	41.28 2.89 -14.19	41.43 2.50 -17.72	47.41 1.99 -28.42	45.95 1.44 -31.77	44.40 1.27 -30.83
NEG CAPITAL___MECHNVIL 23645	24.30 1.97 0.00	25.57 2.04 0.00	26.67 2.19 0.00	25.47 2.07 0.00	26.78 2.21 0.00	27.98 2.34 0.00	30.11 2.59 0.00	33.21 2.83 0.00	33.06 2.93 0.00	38.90 3.46 -0.81	68.03 3.62 -28.63	66.59 3.99 -22.80	50.55 2.29 -25.30	46.99 1.84 -26.29	33.42 2.27 -7.09	35.92 3.14 -0.20	33.67 2.90 -1.21	40.76 3.48 -3.84	43.81 2.48 -17.38	43.91 2.52 -17.20	44.86 2.17 -21.47	53.02 1.67 -34.34	52.16 1.25 -38.18	50.47 1.12 -37.05
NEG CENTRAL_HIGH_ACRES 23767	22.15 -0.18 0.00	23.29 -0.24 0.00	24.16 -0.33 0.00	23.12 -0.26 0.00	24.47 -0.09 0.00	25.57 -0.08 0.00	26.79 -0.73 0.00	29.40 -0.98 0.00	29.14 -0.99 0.00	33.33 -1.37 -0.07	36.83 -1.40 -2.44	40.23 -1.51 -1.95	24.18 -0.95 -2.16	20.29 -0.81 -2.24	23.66 -1.00 -0.61	31.24 -1.37 -0.02	28.55 -1.12 -0.10	32.71 -1.05 -0.33	24.88 -0.55 -1.48	25.29 -0.38 -1.47	22.67 -0.37 -1.84	19.56 -0.39 -2.94	15.69 -0.32 -3.28	15.24 -0.24 -3.18
NEG CENTRAL___DRP 24199	23.10 0.77 0.00	24.32 0.79 0.00	25.27 0.78 0.00	24.17 0.78 0.00	25.41 0.84 0.00	26.56 0.92 0.00	28.09 0.57 0.00	30.88 0.50 0.00	30.64 0.50 0.00	35.26 0.55 -0.08	38.99 0.49 -2.72	42.59 0.63 -2.16	25.60 0.23 -2.40	21.50 0.15 -2.50	24.97 0.23 -0.67	32.97 0.36 -0.02	30.12 0.44 -0.11	34.45 0.65 -0.37	26.16 0.55 -1.65	26.58 0.75 -1.63	23.84 0.59 -2.04	20.74 0.47 -3.27	16.72 0.34 -3.65	16.12 0.28 -3.54
NEG CENTRAL___INDECK 23768	23.69 1.36 0.00	24.90 1.38 0.00	25.79 1.31 0.00	24.69 1.30 0.00	26.06 1.49 0.00	27.23 1.59 0.00	28.46 0.95 0.00	31.22 0.84 0.00	30.92 0.78 0.00	35.37 0.63 -0.10	39.98 0.58 -3.61	44.08 0.79 -3.49	26.42 0.23 -3.22	22.38 0.13 -3.40	25.16 0.21 -0.89	33.00 0.39 -0.03	30.28 0.56 -0.15	34.91 0.99 -0.48	27.07 0.93 -2.19	27.58 1.22 -2.17	24.90 0.99 -2.71	22.04 0.70 -4.34	18.05 0.47 -4.85	17.43 0.43 -4.70
NEG CENTRAL___SENECA 23627	23.24 0.91 0.00	24.47 0.94 0.00	25.42 0.94 0.00	24.33 0.93 0.00	25.56 0.99 0.00	26.70 1.06 0.00	28.19 0.67 0.00	31.01 0.62 0.00	30.74 0.61 0.00	35.40 0.67 -0.08	39.40 0.59 -3.02	43.00 0.80 -2.41	25.95 0.29 -2.69	21.87 0.19 -2.83	25.11 0.30 -0.75	33.08 0.47 -0.02	30.25 0.56 -0.13	34.65 0.81 -0.41	26.44 0.65 -1.84	26.88 0.87 -1.82	24.17 0.69 -2.27	21.20 0.56 -3.64	17.20 0.41 -4.06	16.57 0.33 -3.94
NEG CENTRAL___STATE_STREET 24147	23.32 0.98 0.00	24.54 1.01 0.00	25.50 1.02 0.00	24.39 1.00 0.00	25.63 1.06 0.00	26.80 1.16 0.00	28.41 0.89 0.00	31.23 0.85 0.00	30.99 0.86 0.00	35.67 0.97 -0.07	39.39 0.95 -2.65	43.03 1.13 -2.11	25.85 0.54 -2.34	21.70 0.41 -2.44	25.27 0.55 -0.66	33.36 0.76 -0.02	30.44 0.76 -0.11	34.80 1.01 -0.36	26.41 0.85 -1.61	26.81 1.02 -1.60	24.02 0.82 -1.99	20.81 0.61 -3.19	16.74 0.45 -3.56	16.17 0.41 -3.45

NEG MILLWOOD___DRP 24198	24.41 2.08 0.00	25.65 2.12 0.00	26.72 2.24 0.00	25.54 2.15 0.00	26.71 2.14 0.00	27.97 2.33 0.00	30.20 2.68 0.00	33.40 3.02 0.00	33.41 3.28 0.00	39.43 4.18 -0.62	61.79 4.18 -21.82	61.89 4.71 -17.38	44.98 2.73 -19.28	41.12 2.23 -20.04	32.39 2.92 -5.41	36.67 3.93 -0.15	34.11 3.62 -0.92	40.32 3.97 -2.92	39.95 2.80 -13.20	40.09 2.83 -13.06	39.97 2.46 -16.31	45.13 1.97 -26.15	43.30 1.36 -29.21	41.78 1.14 -28.35
NEG NORTH_FLCN_SEA 23793	21.77 -0.57 0.00	23.15 -0.37 0.00	24.12 -0.36 0.00	23.11 -0.28 0.00	24.46 -0.10 0.00	25.65 0.00 0.00	27.84 0.32 0.00	30.99 0.61 0.00	30.58 0.44 0.00	35.04 0.41 0.00	36.20 0.42 0.00	40.13 0.33 0.00	23.16 0.19 0.00	19.04 0.19 0.00	24.24 0.18 0.00	32.87 0.28 0.00	29.75 0.18 0.00	33.71 0.28 0.00	23.93 -0.02 0.00	23.82 -0.37 0.00	20.92 -0.29 0.00	16.68 -0.33 0.00	12.47 -0.26 0.00	12.08 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	21.45 -0.88 0.00	22.79 -0.74 0.00	23.71 -0.77 0.00	22.71 -0.68 0.00	24.00 -0.57 0.00	25.14 -0.51 0.00	27.33 -0.19 0.00	30.39 0.00 0.00	29.96 -0.18 0.00	34.34 -0.30 0.00	35.49 -0.30 0.00	39.34 -0.45 0.00	22.74 -0.22 0.00	18.69 -0.16 0.00	23.82 -0.24 0.00	32.30 -0.29 0.00	29.22 -0.35 0.00	33.08 -0.35 0.00	23.51 -0.45 0.00	23.39 -0.81 0.00	20.59 -0.62 0.00	16.41 -0.60 0.00	12.28 -0.44 0.00	11.92 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	21.84 -0.50 0.00	23.23 -0.30 0.00	24.19 -0.30 0.00	23.17 -0.22 0.00	24.52 -0.05 0.00	25.70 0.06 0.00	27.92 0.40 0.00	31.08 0.70 0.00	30.66 0.53 0.00	35.14 0.50 0.00	36.29 0.51 0.00	40.24 0.44 0.00	23.22 0.25 0.00	19.08 0.23 0.00	24.31 0.25 0.00	32.96 0.37 0.00	29.82 0.26 0.00	33.81 0.37 0.00	24.01 0.06 0.00	23.90 -0.29 0.00	21.00 -0.20 0.00	16.74 -0.27 0.00	12.51 -0.22 0.00	12.12 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	21.84 -0.50 0.00	23.23 -0.30 0.00	24.19 -0.30 0.00	23.17 -0.22 0.00	24.52 -0.05 0.00	25.70 0.06 0.00	27.92 0.40 0.00	31.08 0.70 0.00	30.66 0.53 0.00	35.14 0.50 0.00	36.29 0.51 0.00	40.24 0.44 0.00	23.22 0.25 0.00	19.08 0.23 0.00	24.31 0.25 0.00	32.96 0.37 0.00	29.82 0.26 0.00	33.81 0.37 0.00	24.01 0.06 0.00	23.90 -0.29 0.00	21.00 -0.20 0.00	16.74 -0.27 0.00	12.51 -0.22 0.00	12.12 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	21.84 -0.50 0.00	23.23 -0.30 0.00	24.19 -0.30 0.00	23.17 -0.22 0.00	24.52 -0.05 0.00	25.70 0.06 0.00	27.92 0.40 0.00	31.08 0.70 0.00	30.66 0.53 0.00	35.14 0.50 0.00	36.29 0.51 0.00	40.24 0.44 0.00	23.22 0.25 0.00	19.08 0.23 0.00	24.31 0.25 0.00	32.96 0.37 0.00	29.82 0.26 0.00	33.81 0.37 0.00	24.01 0.06 0.00	23.90 -0.29 0.00	21.00 -0.20 0.00	16.74 -0.27 0.00	12.51 -0.22 0.00	12.12 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	22.15 -0.18 0.00	23.28 -0.25 0.00	24.04 -0.45 0.00	23.10 -0.29 0.00	24.54 -0.02 0.00	25.55 -0.09 0.00	25.97 -1.55 0.00	28.28 -2.10 0.00	27.97 -2.17 0.00	31.71 -3.02 -0.09	35.63 -3.27 -3.11	42.50 -3.53 -6.24	23.43 -2.24 -2.70	19.83 -1.83 -2.80	22.60 -2.21 -0.76	29.65 -2.96 -0.02	27.27 -2.43 -0.13	31.56 -2.29 -0.41	24.49 -1.32 -1.86	25.08 -0.95 -1.84	22.68 -0.81 -2.29	19.85 -0.84 -3.68	16.16 -0.68 -4.10	15.86 -0.41 -3.98
NEG WEST___LANCASTR 23811	23.04 0.70 0.00	24.32 0.79 0.00	25.23 0.74 0.00	24.21 0.82 0.00	25.30 0.74 0.00	26.24 0.60 0.00	27.12 -0.40 0.00	29.41 -0.98 0.00	28.94 -1.19 0.00	32.90 -1.83 -0.09	37.16 -1.98 -3.35	43.87 -2.07 -6.15	24.45 -1.43 -2.92	20.69 -1.19 -3.04	23.46 -1.41 -0.82	30.78 -1.83 -0.02	28.29 -1.42 -0.14	32.74 -1.13 -0.44	25.45 -0.51 -2.01	26.08 -0.10 -1.99	23.60 -0.09 -2.48	20.74 -0.24 -3.98	16.92 -0.24 -4.44	16.53 -0.08 -4.31
NEG_PENN_ALLEGHNY 23528	23.33 1.00 0.00	24.60 1.07 0.00	25.60 1.11 0.00	24.48 1.10 0.00	25.62 1.06 0.00	26.72 1.08 0.00	28.47 0.95 0.00	31.36 0.98 0.00	31.15 1.02 0.00	36.15 1.33 -0.19	44.00 1.32 -6.89	46.87 1.58 -5.49	29.81 0.78 -6.07	25.71 0.59 -6.27	26.61 0.84 -1.71	33.80 1.17 -0.05	30.99 1.13 -0.29	35.67 1.31 -0.93	28.99 0.85 -4.19	29.33 0.99 -4.14	27.22 0.83 -5.17	26.06 0.76 -8.29	22.58 0.59 -9.26	21.76 0.47 -8.98
NEG___GEN_MONROE 24207	22.59 0.26 0.00	23.80 0.27 0.00	24.66 0.18 0.00	23.62 0.23 0.00	25.09 0.52 0.00	26.23 0.59 0.00	27.26 -0.26 0.00	29.72 -0.66 0.00	29.36 -0.77 0.00	33.46 -1.24 -0.07	36.93 -1.41 -2.56	40.89 -1.52 -2.62	24.25 -0.97 -2.25	20.38 -0.81 -2.34	23.71 -0.98 -0.63	31.27 -1.33 -0.02	28.61 -1.07 -0.11	32.89 -0.88 -0.34	25.13 -0.36 -1.55	25.68 -0.05 -1.53	23.06 -0.07 -1.92	19.88 -0.19 -3.07	15.95 -0.21 -3.43	15.51 -0.11 -3.32
NEPA___ENERGY 23901	22.88 0.54 0.00	24.08 0.55 0.00	24.90 0.42 0.00	23.86 0.47 0.00	25.19 0.62 0.00	26.17 0.53 0.00	26.79 -0.72 0.00	29.18 -1.21 0.00	28.81 -1.32 0.00	32.81 -1.92 -0.10	37.16 -2.04 -3.42	42.99 -2.14 -5.33	24.47 -1.48 -2.99	20.71 -1.25 -3.10	23.42 -1.48 -0.84	30.72 -1.89 -0.02	28.20 -1.51 -0.14	32.61 -1.28 -0.46	25.36 -0.64 -2.05	25.99 -0.24 -2.03	23.54 -0.20 -2.54	20.78 -0.29 -4.07	17.00 -0.27 -4.54	16.55 -0.15 -4.41
NEVERSINK___HYD 23608	24.21 1.88 0.00	25.43 1.90 0.00	26.50 2.02 0.00	25.33 1.94 0.00	26.50 1.93 0.00	27.74 2.10 0.00	29.94 2.42 0.00	33.12 2.74 0.00	33.03 2.90 0.00	38.89 3.71 -0.55	62.60 4.65 -22.17	62.72 5.26 -17.66	45.59 3.03 -19.59	41.68 2.46 -20.37	32.79 3.24 -5.49	36.09 3.37 -0.13	33.10 2.73 -0.81	38.99 3.00 -2.56	37.65 2.12 -11.58	37.79 2.14 -11.46	37.37 1.86 -14.30	41.44 1.49 -22.93	39.35 1.00 -25.63	37.99 0.82 -24.87
NEWTON___FALLS_HYD 23847	21.38 -0.96 0.00	22.63 -0.89 0.00	23.43 -1.05 0.00	22.36 -1.03 0.00	23.65 -0.91 0.00	24.64 -1.01 0.00	26.62 -0.90 0.00	29.85 -0.53 0.00	29.18 -0.95 0.00	33.60 -1.04 0.00	34.75 -1.04 0.00	38.53 -1.26 0.00	22.28 -0.68 0.00	18.26 -0.59 0.00	23.23 -0.83 0.00	31.37 -1.21 0.00	28.37 -1.19 0.00	32.20 -1.23 0.00	23.07 -0.87 0.00	23.16 -1.04 0.00	20.25 -0.96 0.00	16.15 -0.86 0.00	12.06 -0.67 0.00	11.66 -0.64 0.00
NIAGARA_115E_LBMP 323715	21.71 -0.63 0.00	22.82 -0.71 0.00	23.55 -0.93 0.00	22.66 -0.73 0.00	24.09 -0.47 0.00	25.07 -0.57 0.00	25.41 -2.11 0.00	27.62 -2.77 0.00	27.28 -2.86 0.00	30.89 -3.83 -0.09	34.84 -4.16 -3.22	45.65 -4.54 -10.40	22.90 -2.82 -2.75	19.41 -2.30 -2.85	22.05 -2.77 -0.77	28.89 -3.72 -0.02	26.58 -3.12 -0.13	30.79 -3.05 -0.42	23.97 -1.86 -1.89	24.54 -1.52 -1.87	22.24 -1.30 -2.33	19.49 -1.26 -3.74	15.93 -0.98 -4.18	15.69 -0.66 -4.05
NIAGARA_115W_LBMP 323714	21.71 -0.63 0.00	22.78 -0.75 0.00	23.52 -0.96 0.00	22.60 -0.79 0.00	24.06 -0.51 0.00	25.03 -0.61 0.00	25.36 -2.16 0.00	27.47 -2.91 0.00	27.06 -3.07 0.00	30.65 -4.07 -0.09	34.49 -4.37 -3.08	35.56 -4.76 -0.52	22.79 -2.92 -2.74	19.32 -2.38 -2.86	21.93 -2.90 -0.77	28.69 -3.91 -0.02	26.39 -3.31 -0.13	30.55 -3.30 -0.42	23.94 -1.90 -1.89	24.52 -1.55 -1.87	22.23 -1.32 -2.34	19.53 -1.23 -3.75	15.96 -0.95 -4.18	15.68 -0.67 -4.06

NIAGARA_230_LBMP 323716	21.87 -0.46 0.00	22.97 -0.56 0.00	23.73 -0.76 0.00	22.78 -0.61 0.00	24.23 -0.34 0.00	25.20 -0.44 0.00	25.60 -1.92 0.00	27.85 -2.53 0.00	27.52 -2.62 0.00	31.21 -3.51 -0.09	35.07 -3.77 -3.06	36.21 -4.09 -0.50	23.16 -2.53 -2.73	19.62 -2.06 -2.83	22.30 -2.52 -0.76	29.23 -3.38 -0.02	26.87 -2.83 -0.13	31.08 -2.76 -0.41	24.14 -1.69 -1.88	24.73 -1.32 -1.86	22.40 -1.12 -2.32	19.68 -1.04 -3.71	16.06 -0.81 -4.14	15.77 -0.55 -4.02
NIAGARA____ 23760	21.71 -0.63 0.00	22.81 -0.72 0.00	23.54 -0.94 0.00	22.64 -0.75 0.00	24.09 -0.47 0.00	25.09 -0.55 0.00	25.50 -2.02 0.00	27.72 -2.66 0.00	27.36 -2.78 0.00	31.01 -3.72 -0.09	34.88 -4.01 -3.11	38.67 -4.38 -3.25	22.99 -2.72 -2.74	19.46 -2.24 -2.85	22.14 -2.69 -0.77	29.02 -3.58 -0.02	26.70 -3.00 -0.13	30.89 -2.96 -0.42	24.06 -1.77 -1.88	24.65 -1.41 -1.86	22.33 -1.21 -2.33	19.58 -1.16 -3.73	16.00 -0.90 -4.17	15.70 -0.65 -4.05
NINE_MILE_1 23575	21.86 -0.47 0.00	23.03 -0.50 0.00	23.97 -0.52 0.00	22.90 -0.50 0.00	24.07 -0.50 0.00	25.08 -0.56 0.00	26.67 -0.85 0.00	29.38 -1.00 0.00	29.18 -0.95 0.00	33.53 -1.14 -0.04	35.92 -1.18 -1.32	39.55 -1.29 -1.05	23.36 -0.76 -1.16	19.43 -0.63 -1.21	23.58 -0.81 -0.33	31.49 -1.11 -0.01	28.65 -0.97 -0.06	32.55 -1.06 -0.18	24.03 -0.72 -0.80	24.31 -0.68 -0.79	21.58 -0.61 -0.99	18.14 -0.46 -1.58	14.19 -0.31 -1.77	13.72 -0.29 -1.72
NINE_MILE_2 23744	21.86 -0.47 0.00	23.03 -0.49 0.00	23.97 -0.51 0.00	22.90 -0.50 0.00	24.07 -0.50 0.00	25.08 -0.56 0.00	26.67 -0.85 0.00	29.38 -1.00 0.00	29.18 -0.95 0.00	33.53 -1.14 -0.04	35.92 -1.18 -1.31	39.55 -1.29 -1.04	23.36 -0.76 -1.16	19.43 -0.63 -1.21	23.58 -0.80 -0.32	31.49 -1.11 -0.01	28.65 -0.97 -0.06	32.55 -1.06 -0.18	24.03 -0.72 -0.80	24.30 -0.68 -0.79	21.58 -0.61 -0.98	18.14 -0.46 -1.58	14.18 -0.31 -1.76	13.72 -0.29 -1.71
NM_CAPITAL____DRP 24208	23.85 1.51 0.00	25.08 1.55 0.00	26.15 1.67 0.00	24.98 1.59 0.00	26.22 1.66 0.00	27.39 1.75 0.00	29.34 1.82 0.00	32.00 1.61 0.00	31.93 1.79 0.00	37.62 2.23 -0.76	65.03 2.32 -26.93	63.84 2.59 -21.45	48.25 1.49 -23.80	44.80 1.21 -24.74	32.24 1.51 -6.67	34.83 2.06 -0.19	32.63 1.92 -1.14	39.26 2.21 -3.61	41.85 1.55 -16.35	41.96 1.59 -16.18	42.80 1.39 -20.20	50.49 1.11 -32.37	49.79 0.93 -36.13	48.20 0.84 -35.06
NM_CENTRAL____DRP 24181	22.51 0.18 0.00	23.70 0.17 0.00	24.65 0.17 0.00	23.55 0.16 0.00	24.76 0.19 0.00	25.83 0.19 0.00	27.46 -0.06 0.00	30.26 -0.13 0.00	30.07 -0.07 0.00	34.60 -0.08 -0.05	37.49 -0.11 -1.81	41.16 -0.08 -1.44	24.47 -0.09 -1.60	20.43 -0.09 -1.66	24.40 -0.11 -0.45	32.45 -0.15 -0.01	29.55 -0.09 -0.08	33.64 -0.04 -0.24	25.07 0.02 -1.10	25.38 0.09 -1.09	22.60 0.04 -1.36	19.24 0.06 -2.18	15.21 0.05 -2.43	14.69 0.03 -2.36
NM_FRONTIER____DRP 24179	21.71 -0.63 0.00	22.78 -0.75 0.00	23.52 -0.96 0.00	22.60 -0.79 0.00	24.06 -0.51 0.00	25.03 -0.61 0.00	25.36 -2.16 0.00	27.47 -2.91 0.00	27.06 -3.07 0.00	30.65 -4.07 -0.09	34.49 -4.37 -3.08	35.56 -4.76 -0.52	22.79 -2.92 -2.74	19.32 -2.38 -2.86	21.93 -2.90 -0.77	28.69 -3.91 -0.02	26.39 -3.31 -0.13	30.55 -3.30 -0.42	23.94 -1.90 -1.89	24.52 -1.55 -1.87	22.23 -1.32 -2.34	19.53 -1.23 -3.75	15.96 -0.95 -4.18	15.68 -0.67 -4.06
NM_ST_REGIS____HYD 24053	20.92 -1.42 0.00	22.25 -1.28 0.00	22.98 -1.50 0.00	21.95 -1.44 0.00	23.29 -1.28 0.00	24.22 -1.42 0.00	26.34 -1.18 0.00	29.73 -0.65 0.00	28.93 -1.20 0.00	33.22 -1.42 0.00	34.35 -1.43 0.00	38.05 -1.74 0.00	22.05 -0.92 0.00	18.09 -0.76 0.00	23.05 -1.01 0.00	31.21 -1.37 0.00	28.27 -1.30 0.00	32.04 -1.39 0.00	22.90 -1.05 0.00	22.88 -1.32 0.00	20.08 -1.13 0.00	15.99 -1.02 0.00	11.96 -0.77 0.00	11.60 -0.70 0.00
NORTHPORT____1 23551	24.70 2.37 0.01	25.83 2.30 0.01	26.80 2.33 0.00	25.64 2.25 0.00	26.74 2.18 0.00	28.08 2.44 0.00	30.36 2.84 0.00	33.43 3.05 0.00	33.38 3.25 0.00	39.30 4.08 -0.59	61.02 4.20 -21.03	61.24 4.69 -16.75	44.42 2.87 -18.58	40.60 2.43 -19.32	32.70 3.30 -5.34	37.49 4.47 -0.44	34.28 3.83 -0.88	39.67 3.79 -2.45	39.39 2.69 -12.75	39.71 2.89 -12.62	39.54 2.58 -15.76	44.32 2.04 -25.27	42.37 1.42 -28.22	40.77 1.09 -27.39
NORTHPORT____2 23552	24.70 2.37 0.01	25.83 2.30 0.01	26.80 2.33 0.00	25.64 2.25 0.00	26.74 2.18 0.00	28.08 2.44 0.00	30.36 2.84 0.00	33.43 3.05 0.00	33.38 3.25 0.00	39.30 4.08 -0.59	61.02 4.20 -21.03	61.24 4.69 -16.75	44.42 2.87 -18.58	40.60 2.43 -19.32	32.70 3.30 -5.34	37.49 4.47 -0.44	34.28 3.83 -0.88	39.67 3.79 -2.45	39.39 2.69 -12.75	39.71 2.89 -12.62	39.54 2.58 -15.76	44.32 2.04 -25.27	42.37 1.42 -28.22	40.77 1.09 -27.39
NORTHPORT____3 23553	24.45 2.12 0.01	25.56 2.04 0.01	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.78 2.14 0.00	30.06 2.54 0.00	33.10 2.73 0.00	33.06 2.93 0.00	38.89 3.67 -0.59	60.57 3.76 -21.03	60.75 4.21 -16.75	44.14 2.59 -18.58	40.39 2.22 -19.32	32.45 3.05 -5.34	37.07 4.05 -0.44	33.88 3.43 -0.88	39.25 3.37 -2.45	39.08 2.38 -12.75	39.36 2.55 -12.62	39.24 2.28 -15.76	44.10 1.83 -25.27	42.23 1.28 -28.22	40.64 0.95 -27.39
NORTHPORT____4 23650	24.45 2.12 0.01	25.56 2.04 0.01	26.52 2.04 0.00	25.35 1.96 0.00	26.47 1.91 0.00	27.78 2.14 0.00	30.06 2.54 0.00	33.10 2.73 0.00	33.06 2.93 0.00	38.89 3.67 -0.59	60.57 3.76 -21.03	60.75 4.21 -16.75	44.14 2.59 -18.58	40.39 2.22 -19.32	32.45 3.05 -5.34	37.07 4.05 -0.44	33.88 3.43 -0.88	39.25 3.37 -2.45	39.08 2.38 -12.75	39.36 2.55 -12.62	39.24 2.28 -15.76	44.10 1.83 -25.27	42.23 1.28 -28.22	40.64 0.95 -27.39
NORTHPORT____IC 23718	24.70 2.37 0.01	25.83 2.30 0.01	26.80 2.33 0.00	25.64 2.25 0.00	26.74 2.18 0.00	28.08 2.44 0.00	30.36 2.84 0.00	33.43 3.05 0.00	33.38 3.25 0.00	39.30 4.08 -0.59	61.02 4.20 -21.03	61.24 4.69 -16.75	44.42 2.87 -18.58	40.60 2.43 -19.32	32.70 3.30 -5.34	37.49 4.47 -0.44	34.28 3.83 -0.88	39.67 3.79 -2.45	39.39 2.69 -12.75	39.71 2.89 -12.62	39.54 2.58 -15.76	44.32 2.04 -25.27	42.37 1.42 -28.22	40.77 1.09 -27.39
NPX_GEN_1385_PROXY 323591	24.53 2.21 0.01	25.74 2.21 0.01	26.80 2.33 0.00	25.64 2.25 0.00	26.74 2.18 0.00	28.08 2.44 0.00	30.36 2.84 0.00	33.51 3.05 -0.08	33.38 3.25 0.00	39.29 4.06 -0.59	60.63 3.82 -21.03	60.80 4.25 -16.75	44.17 2.63 -18.58	40.40 2.23 -19.32	32.49 3.09 -5.34	37.42 4.40 -0.44	34.28 3.83 -0.88	39.67 3.79 -2.45	39.40 2.70 -12.75	39.98 3.16 -12.62	39.77 2.81 -15.76	44.37 2.10 -25.27	42.37 1.42 -28.22	40.73 1.04 -27.39
NPX_GEN_CSC 323557	25.07 2.74 0.00	26.19 2.66 0.00	27.03 2.55 0.00	25.89 2.50 0.00	27.06 2.50 0.00	28.42 2.78 0.00	30.66 3.14 0.00	33.59 3.13 -0.08	33.40 3.27 0.00	39.37 4.14 -0.59	61.36 4.55 -21.03	61.67 5.12 -16.75	44.66 3.11 -18.59	40.71 2.54 -19.32	32.86 3.46 -5.35	37.75 4.67 -0.50	34.63 4.18 -0.89	39.85 3.94 -2.48	39.52 2.82 -12.75	39.95 3.14 -12.62	39.80 2.84 -15.76	44.51 2.24 -25.27	42.52 1.57 -28.22	40.90 1.21 -27.39

NSINS_S_GLNS_FALLS 23858	24.16 1.83 0.00	25.43 1.90 0.00	26.53 2.05 0.00	25.34 1.95 0.00	26.67 2.10 0.00	27.87 2.23 0.00	29.94 2.42 0.00	33.09 2.71 0.00	32.97 2.84 0.00	38.81 3.38 -0.80	67.62 3.52 -28.32	66.22 3.87 -22.55	50.26 2.27 -25.03	46.69 1.82 -26.01	33.30 2.23 -7.02	35.87 3.08 -0.20	33.59 2.82 -1.20	40.66 3.42 -3.81	43.58 2.40 -17.23	43.68 2.44 -17.05	44.59 2.09 -21.29	52.64 1.60 -34.03	51.77 1.22 -37.82	50.07 1.07 -36.71
NUCOR_STEEL____DRP 24197	23.28 0.94 0.00	24.50 0.97 0.00	25.46 0.98 0.00	24.35 0.96 0.00	25.59 1.02 0.00	26.77 1.12 0.00	28.35 0.83 0.00	31.14 0.76 0.00	30.89 0.75 0.00	35.54 0.84 -0.07	39.15 0.82 -2.54	42.79 0.97 -2.02	25.67 0.46 -2.24	21.54 0.35 -2.33	25.17 0.48 -0.63	33.26 0.65 -0.02	30.34 0.67 -0.11	34.67 0.90 -0.34	26.26 0.77 -1.54	26.65 0.93 -1.53	23.87 0.75 -1.91	20.62 0.56 -3.05	16.55 0.41 -3.41	15.99 0.39 -3.31
NYISO_LBMP_REFERENCE 24008	22.33 0.00 0.00	23.53 0.00 0.00	24.48 0.00 0.00	23.39 0.00 0.00	24.57 0.00 0.00	25.64 0.00 0.00	27.52 0.00 0.00	30.38 0.00 0.00	30.13 0.00 0.00	34.64 0.00 0.00	35.79 0.00 0.00	39.80 0.00 0.00	22.97 0.00 0.00	18.85 0.00 0.00	24.06 0.00 0.00	32.58 0.00 0.00	29.57 0.00 0.00	33.43 0.00 0.00	23.95 0.00 0.00	24.19 0.00 0.00	21.21 0.00 0.00	17.01 0.00 0.00	12.73 0.00 0.00	12.30 0.00 0.00
NYPA_BRENTWD____GT 24164	24.87 2.54 0.00	26.01 2.49 0.00	26.98 2.51 0.00	25.80 2.41 0.00	26.92 2.35 0.00	28.27 2.63 0.00	30.60 3.08 0.00	33.68 3.30 0.00	33.68 3.55 0.00	39.65 4.43 -0.59	61.41 4.60 -21.03	61.68 5.13 -16.75	44.69 3.14 -18.59	40.81 2.64 -19.32	32.99 3.57 -5.36	38.01 4.80 -0.63	34.66 4.21 -0.89	40.15 4.17 -2.54	39.63 2.93 -12.75	39.98 3.17 -12.62	39.76 2.80 -15.76	44.49 2.21 -25.27	42.48 1.53 -28.22	40.87 1.18 -27.39
NYPA_GOWANUS____GT5 24156	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NYPA_GOWANUS____GT6 24157	24.43 2.10 0.00	25.65 2.12 0.00	26.74 2.26 0.00	25.56 2.17 0.00	26.68 2.11 0.00	27.88 2.24 0.00	30.09 2.56 0.00	33.26 2.88 0.00	33.24 3.11 0.00	39.10 3.88 -0.59	60.83 4.01 -21.03	61.11 4.57 -16.75	44.18 2.63 -18.59	40.34 2.17 -19.32	32.14 2.87 -5.21	36.56 3.82 -0.15	33.92 3.47 -0.89	39.80 3.55 -2.82	39.23 2.52 -12.75	39.42 2.60 -12.62	39.28 2.31 -15.76	44.17 1.90 -25.26	42.21 1.27 -28.22	40.73 1.05 -27.38
NYPA_HARLEM__RVR__GT1 24160	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.42 2.03 0.00	26.51 1.94 0.00	27.71 2.07 0.00	29.92 2.40 0.00	33.05 2.66 0.00	33.04 2.90 0.00	38.87 3.64 -0.59	60.55 3.75 -21.02	60.78 4.24 -16.74	44.01 2.46 -18.59	40.25 2.08 -19.32	32.05 2.78 -5.21	36.38 3.65 -0.15	33.78 3.33 -0.89	39.68 3.43 -2.82	39.09 2.38 -12.75	39.25 2.44 -12.62	39.14 2.18 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
NYPA_HARLEM__RVR__GT2 24161	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.42 2.03 0.00	26.51 1.94 0.00	27.71 2.07 0.00	29.92 2.40 0.00	33.05 2.66 0.00	33.04 2.90 0.00	38.87 3.64 -0.59	60.55 3.75 -21.02	60.78 4.24 -16.74	44.01 2.46 -18.59	40.25 2.08 -19.32	32.05 2.78 -5.21	36.38 3.65 -0.15	33.78 3.33 -0.89	39.68 3.43 -2.82	39.09 2.38 -12.75	39.25 2.44 -12.62	39.14 2.18 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
NYPA_KENT____GT 24152	24.39 2.06 0.00	25.60 2.08 0.00	26.69 2.21 0.00	25.51 2.12 0.00	26.63 2.06 0.00	27.85 2.20 0.00	30.05 2.52 0.00	33.22 2.84 0.00	33.24 3.10 0.00	39.11 3.88 -0.59	60.83 4.01 -21.03	61.11 4.56 -16.75	44.19 2.64 -18.59	40.35 2.17 -19.32	32.15 2.88 -5.21	36.57 3.84 -0.15	33.94 3.48 -0.89	39.84 3.58 -2.82	39.23 2.53 -12.75	39.41 2.60 -12.62	39.27 2.30 -15.76	44.15 1.88 -25.26	42.21 1.26 -28.22	40.72 1.04 -27.38
NYPA_POUCH1____GT 24155	24.38 2.05 0.00	25.60 2.07 0.00	26.70 2.22 0.00	25.52 2.13 0.00	26.62 2.05 0.00	27.85 2.21 0.00	30.05 2.53 0.00	33.20 2.82 0.00	33.16 3.03 0.00	38.98 3.75 -0.59	60.71 3.90 -21.03	60.98 4.43 -16.75	44.09 2.54 -18.59	40.27 2.11 -19.32	32.05 2.78 -5.21	36.44 3.70 -0.15	33.81 3.35 -0.89	39.66 3.41 -2.82	39.15 2.45 -12.75	39.34 2.53 -12.62	39.23 2.26 -15.76	44.14 1.87 -25.26	42.19 1.25 -28.22	40.71 1.03 -27.38
NYPA_VERNON____GT2 24162	24.35 2.01 0.00	25.56 2.03 0.00	26.64 2.16 0.00	25.46 2.07 0.00	26.59 2.02 0.00	27.80 2.16 0.00	30.00 2.48 0.00	33.19 2.81 0.00	33.23 3.10 0.00	39.11 3.89 -0.59	60.84 4.02 -21.03	61.11 4.56 -16.75	44.19 2.64 -18.59	40.35 2.18 -19.32	32.16 2.89 -5.21	36.58 3.85 -0.15	33.96 3.51 -0.89	39.88 3.63 -2.82	39.24 2.54 -12.75	39.41 2.59 -12.62	39.25 2.29 -15.76	44.13 1.86 -25.26	42.19 1.25 -28.22	40.71 1.03 -27.38
NYPA_VERNON____GT3 24163	24.35 2.01 0.00	25.56 2.03 0.00	26.64 2.16 0.00	25.46 2.07 0.00	26.59 2.02 0.00	27.80 2.16 0.00	30.00 2.48 0.00	33.19 2.81 0.00	33.23 3.10 0.00	39.11 3.89 -0.59	60.84 4.02 -21.03	61.11 4.56 -16.75	44.19 2.64 -18.59	40.35 2.18 -19.32	32.16 2.89 -5.21	36.58 3.85 -0.15	33.96 3.51 -0.89	39.88 3.63 -2.82	39.24 2.54 -12.75	39.41 2.59 -12.62	39.25 2.29 -15.76	44.13 1.86 -25.26	42.19 1.25 -28.22	40.71 1.03 -27.38
NYPA__ASTORIA_CC1 323568	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38
NYPA__ASTORIA_CC2 323569	24.32 1.99 0.00	25.53 2.00 0.00	26.62 2.13 0.00	25.44 2.05 0.00	26.56 1.99 0.00	27.77 2.13 0.00	29.96 2.44 0.00	33.15 2.77 0.00	33.19 3.06 0.00	39.07 3.84 -0.59	60.78 3.97 -21.03	61.04 4.49 -16.75	44.16 2.61 -18.59	40.32 2.14 -19.32	32.13 2.86 -5.21	36.54 3.81 -0.15	33.91 3.46 -0.89	39.84 3.58 -2.82	39.20 2.50 -12.75	39.37 2.56 -12.62	39.22 2.26 -15.76	44.10 1.84 -25.26	42.17 1.22 -28.22	40.69 1.01 -27.38
NYPA__HOLTSVILL 23794	24.87 2.54 0.00	26.00 2.47 0.00	26.91 2.43 0.00	25.75 2.36 0.00	26.84 2.28 0.00	28.18 2.54 0.00	30.47 2.95 0.00	33.45 3.07 0.00	33.34 3.21 0.00	39.27 4.05 -0.59	61.11 4.29 -21.03	61.39 4.84 -16.75	44.50 2.95 -18.58	40.66 2.49 -19.32	32.80 3.40 -5.35	37.63 4.55 -0.49	34.40 3.95 -0.89	39.73 3.82 -2.48	39.43 2.72 -12.75	39.76 2.94 -12.62	39.61 2.65 -15.76	44.38 2.11 -25.27	42.42 1.47 -28.22	40.81 1.12 -27.39

NYPA_____HELLGATE_GT1 24158	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.42 2.03 0.00	26.51 1.94 0.00	27.71 2.07 0.00	29.92 2.40 0.00	33.05 2.67 0.00	33.07 2.93 0.00	38.89 3.67 -0.59	60.60 3.78 -21.03	60.82 4.27 -16.75	44.03 2.48 -18.59	40.25 2.08 -19.32	32.05 2.78 -5.21	36.38 3.65 -0.15	33.78 3.33 -0.89	39.68 3.43 -2.82	39.09 2.38 -12.75	39.25 2.44 -12.62	39.14 2.18 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
NYPA_____HELLGATE_GT2 24159	24.27 1.94 0.00	25.48 1.95 0.00	26.60 2.12 0.00	25.42 2.03 0.00	26.51 1.94 0.00	27.71 2.07 0.00	29.92 2.40 0.00	33.05 2.67 0.00	33.07 2.93 0.00	38.89 3.67 -0.59	60.60 3.78 -21.03	60.82 4.27 -16.75	44.03 2.48 -18.59	40.25 2.08 -19.32	32.05 2.78 -5.21	36.38 3.65 -0.15	33.78 3.33 -0.89	39.68 3.43 -2.82	39.09 2.38 -12.75	39.25 2.44 -12.62	39.14 2.18 -15.76	44.10 1.83 -25.26	42.12 1.18 -28.22	40.69 1.01 -27.38
NYS_BARGE___HYD 23848	22.15 -0.18 0.00	23.28 -0.25 0.00	24.03 -0.45 0.00	23.11 -0.29 0.00	24.55 -0.02 0.00	25.56 -0.08 0.00	25.98 -1.54 0.00	28.31 -2.08 0.00	28.00 -2.13 0.00	31.75 -2.97 -0.09	35.65 -3.23 -3.09	43.23 -3.49 -6.93	23.42 -2.22 -2.68	19.82 -1.81 -2.78	22.63 -2.18 -0.75	29.69 -2.92 -0.02	27.30 -2.40 -0.13	31.59 -2.25 -0.41	24.51 -1.28 -1.84	25.09 -0.93 -1.82	22.69 -0.79 -2.27	19.82 -0.84 -3.64	16.13 -0.67 -4.07	15.84 -0.41 -3.95
O.H._GEN_BRUCE 24063	22.03 -0.31 0.00	23.18 -0.35 0.00	23.99 -0.49 0.00	23.03 -0.36 0.00	24.35 -0.22 0.00	25.30 -0.34 0.00	25.90 -1.62 0.00	28.32 -2.14 -0.08	27.91 -2.23 0.00	31.90 -2.84 -0.10	36.11 -3.09 -3.42	37.97 -3.27 -1.45	23.91 -2.09 -3.03	20.27 -1.74 -3.16	22.87 -2.04 -0.85	29.92 -2.68 -0.02	27.46 -2.25 -0.14	53.16 -2.21 -21.94	24.57 -1.47 -2.09	25.18 -1.08 -2.07	22.86 -0.93 -2.58	20.39 -0.75 -4.14	16.79 -0.55 -4.62	16.37 -0.40 -4.48
OAK ORCHARD___HYD 24046	22.52 0.19 0.00	23.67 0.14 0.00	24.52 0.04 0.00	23.49 0.10 0.00	24.89 0.33 0.00	26.00 0.36 0.00	27.07 -0.45 0.00	29.68 -0.70 0.00	29.41 -0.73 0.00	33.57 -1.14 -0.07	37.08 -1.23 -2.53	40.90 -1.31 -2.42	24.35 -0.85 -2.23	20.47 -0.70 -2.32	23.84 -0.85 -0.63	31.45 -1.15 -0.02	28.77 -0.91 -0.11	33.01 -0.76 -0.34	25.18 -0.31 -1.54	25.65 -0.06 -1.52	23.02 -0.08 -1.90	19.87 -0.18 -3.04	15.95 -0.17 -3.39	15.52 -0.07 -3.29
OCC_CHEM___DRP 24175	21.77 -0.56 0.00	22.86 -0.67 0.00	23.60 -0.88 0.00	22.68 -0.71 0.00	24.14 -0.43 0.00	25.12 -0.52 0.00	25.44 -2.07 0.00	27.58 -2.80 0.00	27.18 -2.95 0.00	30.79 -3.93 -0.09	34.64 -4.22 -3.08	35.95 -4.59 -0.75	22.88 -2.83 -2.75	19.40 -2.31 -2.86	22.01 -2.82 -0.77	28.82 -3.78 -0.02	26.50 -3.19 -0.13	30.69 -3.16 -0.42	24.02 -1.82 -1.89	24.60 -1.47 -1.87	22.30 -1.25 -2.34	19.59 -1.17 -3.75	16.00 -0.92 -4.19	15.72 -0.63 -4.06
OLIN_CORP_DRP 24177	21.79 -0.54 0.00	22.90 -0.63 0.00	23.64 -0.84 0.00	22.74 -0.65 0.00	24.18 -0.39 0.00	25.16 -0.49 0.00	25.50 -2.02 0.00	27.73 -2.66 0.00	27.39 -2.75 0.00	31.01 -3.72 -0.09	34.99 -4.01 -3.21	44.47 -4.38 -9.06	23.01 -2.72 -2.76	19.50 -2.22 -2.87	22.14 -2.69 -0.77	29.00 -3.61 -0.02	26.69 -3.01 -0.13	30.91 -2.94 -0.42	24.08 -1.77 -1.90	24.64 -1.43 -1.88	22.34 -1.22 -2.35	19.59 -1.19 -3.76	16.00 -0.93 -4.20	15.76 -0.62 -4.08
OLIN_CORP_DSASP 323712	21.77 -0.56 0.00	22.86 -0.67 0.00	23.60 -0.88 0.00	22.68 -0.71 0.00	24.14 -0.43 0.00	25.12 -0.52 0.00	25.44 -2.07 0.00	27.58 -2.80 0.00	27.18 -2.95 0.00	30.79 -3.93 -0.09	34.64 -4.22 -3.08	35.95 -4.59 -0.75	22.88 -2.83 -2.75	19.40 -2.31 -2.86	22.01 -2.82 -0.77	28.82 -3.78 -0.02	26.50 -3.19 -0.13	30.69 -3.16 -0.42	24.02 -1.82 -1.89	24.60 -1.47 -1.87	22.30 -1.25 -2.34	19.59 -1.17 -3.75	16.00 -0.92 -4.19	15.72 -0.63 -4.06
ONEIDA_HERK_LFGE 323681	22.99 0.66 0.00	24.22 0.69 0.00	25.18 0.70 0.00	24.03 0.64 0.00	25.29 0.72 0.00	26.44 0.79 0.00	28.39 0.87 0.00	31.41 1.03 0.00	31.11 0.97 0.00	35.82 1.19 0.00	36.99 1.21 0.00	41.14 1.34 0.00	23.70 0.74 0.00	19.43 0.58 0.00	24.76 0.70 0.00	33.48 0.89 0.00	30.33 0.76 0.00	34.37 0.94 0.00	24.64 0.70 0.00	24.88 0.69 0.00	21.75 0.54 0.00	17.41 0.40 0.00	13.01 0.28 0.00	12.52 0.22 0.00
ONONDAGA_REF_OCCRA 23987	22.73 0.40 0.00	23.93 0.40 0.00	24.89 0.41 0.00	23.78 0.39 0.00	24.98 0.42 0.00	26.08 0.44 0.00	27.76 0.24 0.00	30.58 0.20 0.00	30.38 0.25 0.00	34.99 0.29 -0.06	38.33 0.27 -2.27	41.95 0.35 -1.81	25.11 0.14 -2.01	21.03 0.10 -2.09	24.76 0.14 -0.56	32.79 0.19 -0.02	29.88 0.21 -0.10	34.05 0.31 -0.30	25.60 0.27 -1.38	25.92 0.36 -1.37	23.18 0.27 -1.71	19.98 0.23 -2.73	15.96 0.19 -3.05	15.41 0.15 -2.96
ONONDAGA___COGEN 23986	22.89 0.55 0.00	24.10 0.57 0.00	25.05 0.57 0.00	23.94 0.55 0.00	25.16 0.59 0.00	26.28 0.64 0.00	27.91 0.39 0.00	30.73 0.35 0.00	30.51 0.38 0.00	35.11 0.41 -0.06	38.29 0.40 -2.10	41.96 0.49 -1.67	25.03 0.21 -1.86	20.93 0.15 -1.93	24.78 0.21 -0.52	32.87 0.28 -0.02	29.96 0.31 -0.09	34.18 0.46 -0.28	25.63 0.40 -1.28	25.96 0.50 -1.26	23.17 0.39 -1.58	19.84 0.31 -2.53	15.78 0.24 -2.82	15.25 0.21 -2.73
ONTARIO___LFGE 23819	23.24 0.91 0.00	24.47 0.94 0.00	25.42 0.94 0.00	24.33 0.93 0.00	25.56 0.99 0.00	26.70 1.06 0.00	28.19 0.67 0.00	31.01 0.62 0.00	30.74 0.61 0.00	35.40 0.67 -0.08	39.40 0.59 -3.02	43.00 0.80 -2.41	25.95 0.29 -2.69	21.87 0.19 -2.83	25.11 0.30 -0.75	33.08 0.47 -0.02	30.25 0.56 -0.13	34.65 0.81 -0.41	26.44 0.65 -1.84	26.88 0.87 -1.82	24.17 0.69 -2.27	21.20 0.56 -3.64	17.20 0.41 -4.06	16.57 0.33 -3.94
ORANGEVILLE_WT_PWR 323706	22.80 0.46 0.00	24.03 0.50 0.00	24.89 0.41 0.00	23.86 0.47 0.00	25.11 0.54 0.00	26.08 0.44 0.00	26.88 -0.63 0.00	29.29 -1.09 0.00	28.88 -1.25 0.00	32.89 -1.86 -0.11	37.65 -1.95 -3.82	42.39 -1.94 -4.53	24.93 -1.42 -3.39	21.15 -1.27 -3.57	23.45 -1.55 -0.94	30.74 -1.87 -0.03	28.31 -1.41 -0.16	32.66 -1.29 -0.51	25.54 -0.72 -2.31	26.19 -0.29 -2.29	23.78 -0.27 -2.85	21.29 -0.29 -4.57	17.59 -0.25 -5.11	16.99 -0.26 -4.95
OSWEGATCHIE___HYD 24044	21.38 -0.96 0.00	22.63 -0.89 0.00	23.43 -1.05 0.00	22.36 -1.03 0.00	23.65 -0.91 0.00	24.64 -1.01 0.00	26.62 -0.90 0.00	29.85 -0.53 0.00	29.18 -0.95 0.00	33.60 -1.04 0.00	34.75 -1.04 0.00	38.53 -1.26 0.00	22.28 -0.68 0.00	18.26 -0.59 0.00	23.23 -0.83 0.00	31.37 -1.21 0.00	28.37 -1.19 0.00	32.20 -1.23 0.00	23.07 -0.87 0.00	23.16 -1.04 0.00	20.25 -0.96 0.00	16.15 -0.86 0.00	12.06 -0.67 0.00	11.66 -0.64 0.00
OSWEGO___5 23606	22.04 -0.29 0.00	23.22 -0.31 0.00	24.15 -0.33 0.00	23.08 -0.31 0.00	24.25 -0.32 0.00	25.29 -0.35 0.00	26.90 -0.62 0.00	29.64 -0.74 0.00	29.43 -0.71 0.00	33.84 -0.84 -0.04	36.42 -0.87 -1.51	40.05 -0.95 -1.21	23.73 -0.57 -1.34	19.77 -0.47 -1.39	23.83 -0.61 -0.38	31.76 -0.83 -0.01	28.91 -0.72 -0.06	32.87 -0.77 -0.20	24.35 -0.52 -0.92	24.64 -0.47 -0.91	21.91 -0.43 -1.14	18.52 -0.31 -1.82	14.55 -0.21 -2.03	14.07 -0.20 -1.97

OSWEGO___6 23613	22.04 -0.29 0.00	23.22 -0.31 0.00	24.15 -0.33 0.00	23.08 -0.31 0.00	24.25 -0.32 0.00	25.29 -0.35 0.00	26.90 -0.62 0.00	29.64 -0.74 0.00	29.43 -0.71 0.00	33.84 -0.84 -0.04	36.42 -0.87 -1.51	40.05 -0.95 -1.21	23.73 -0.57 -1.34	19.77 -0.47 -1.39	23.83 -0.61 -0.38	31.76 -0.83 -0.01	28.91 -0.72 -0.06	32.87 -0.77 -0.20	24.35 -0.52 -0.92	24.64 -0.47 -0.91	21.91 -0.43 -1.14	18.52 -0.31 -1.82	14.55 -0.21 -2.03	14.07 -0.20 -1.97
OUTOKUMPU-AB___DRP 24206	22.44 0.11 0.00	23.59 0.06 0.00	24.37 -0.11 0.00	23.41 0.02 0.00	24.86 0.29 0.00	25.86 0.22 0.00	26.33 -1.18 0.00	28.63 -1.75 0.00	28.26 -1.87 0.00	32.08 -2.65 -0.09	36.14 -2.86 -3.22	43.22 -3.09 -6.51	23.75 -2.00 -2.79	20.11 -1.64 -2.90	22.88 -1.96 -0.78	29.99 -2.62 -0.02	27.56 -2.14 -0.13	31.91 -1.94 -0.42	24.85 -1.02 -1.92	25.44 -0.65 -1.90	23.02 -0.55 -2.37	20.18 -0.62 -3.79	16.44 -0.52 -4.23	16.12 -0.28 -4.11
OXBOW___ 24026	22.16 -0.18 0.00	23.28 -0.25 0.00	24.04 -0.44 0.00	23.09 -0.30 0.00	24.55 -0.02 0.00	25.55 -0.09 0.00	25.95 -1.56 0.00	28.18 -2.20 0.00	27.80 -2.34 0.00	31.53 -3.20 -0.09	35.53 -3.44 -3.19	41.43 -3.74 -5.37	23.39 -2.35 -2.78	19.81 -1.92 -2.88	22.51 -2.32 -0.78	29.49 -3.12 -0.02	27.12 -2.58 -0.13	31.39 -2.46 -0.42	24.50 -1.35 -1.91	25.09 -0.99 -1.89	22.72 -0.84 -2.35	19.93 -0.85 -3.77	16.25 -0.69 -4.21	15.95 -0.43 -4.08
OXY_CHEM_DSASP 323612	21.77 -0.56 0.00	22.86 -0.67 0.00	23.60 -0.88 0.00	22.68 -0.71 0.00	24.14 -0.43 0.00	25.12 -0.52 0.00	25.44 -2.07 0.00	27.58 -2.80 0.00	27.18 -2.95 0.00	30.79 -3.93 -0.09	34.64 -4.22 -3.08	35.95 -4.59 -0.75	22.88 -2.83 -2.75	19.40 -2.31 -2.86	22.01 -2.82 -0.77	28.82 -3.78 -0.02	26.50 -3.19 -0.13	30.69 -3.16 -0.42	24.02 -1.82 -1.89	24.60 -1.47 -1.87	22.30 -1.25 -2.34	19.59 -1.17 -3.75	16.00 -0.92 -4.19	15.72 -0.63 -4.06
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.77 -0.56 0.00	22.86 -0.67 0.00	23.60 -0.88 0.00	22.68 -0.71 0.00	24.14 -0.43 0.00	25.12 -0.52 0.00	25.44 -2.07 0.00	27.58 -2.80 0.00	27.18 -2.95 0.00	30.79 -3.93 -0.09	34.64 -4.22 -3.08	35.95 -4.59 -0.75	22.88 -2.83 -2.75	19.40 -2.31 -2.86	22.01 -2.82 -0.77	28.82 -3.78 -0.02	26.50 -3.19 -0.13	30.69 -3.16 -0.42	24.02 -1.82 -1.89	24.60 -1.47 -1.87	22.30 -1.25 -2.34	19.59 -1.17 -3.75	16.00 -0.92 -4.19	15.72 -0.63 -4.06
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.26 1.93 0.00	25.47 1.94 0.00	26.58 2.10 0.00	25.40 2.01 0.00	26.50 1.93 0.00	27.72 2.08 0.00	29.94 2.42 0.00	33.10 2.72 0.00	33.13 3.00 0.00	38.99 3.76 -0.59	60.70 3.89 -21.03	60.93 4.39 -16.75	44.09 2.54 -18.59	40.28 2.11 -19.32	32.07 2.80 -5.21	36.44 3.70 -0.15	33.82 3.37 -0.89	39.73 3.48 -2.82	39.13 2.42 -12.75	39.30 2.48 -12.62	39.17 2.21 -15.76	44.09 1.82 -25.26	42.13 1.18 -28.22	40.69 1.01 -27.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.27 1.94 0.00	25.47 1.94 0.00	26.56 2.08 0.00	25.38 1.99 0.00	26.49 1.93 0.00	27.71 2.07 0.00	29.92 2.40 0.00	33.09 2.71 0.00	33.12 2.99 0.00	38.99 3.77 -0.59	60.71 3.89 -21.03	60.94 4.39 -16.75	44.11 2.56 -18.59	40.30 2.13 -19.32	32.09 2.82 -5.21	36.45 3.72 -0.15	33.84 3.39 -0.89	39.77 3.52 -2.82	39.15 2.45 -12.75	39.33 2.51 -12.62	39.20 2.24 -15.76	44.12 1.85 -25.26	42.14 1.20 -28.22	40.69 1.01 -27.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.00 0.66 0.00	24.24 0.71 0.00	25.12 0.64 0.00	24.11 0.72 0.00	25.31 0.74 0.00	26.26 0.62 0.00	27.05 -0.47 0.00	29.38 -1.01 0.00	28.95 -1.19 0.00	32.91 -1.82 -0.09	37.16 -1.97 -3.34	44.10 -2.07 -6.37	24.44 -1.43 -2.91	20.68 -1.19 -3.02	23.47 -1.41 -0.81	30.78 -1.83 -0.02	28.29 -1.41 -0.14	32.74 -1.13 -0.44	25.45 -0.50 -2.00	26.07 -0.10 -1.98	23.60 -0.08 -2.47	20.73 -0.24 -3.96	16.90 -0.24 -4.42	16.51 -0.07 -4.29
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.41 2.08 0.00	25.65 2.12 0.00	26.72 2.24 0.00	25.54 2.15 0.00	26.71 2.14 0.00	27.97 2.33 0.00	30.20 2.68 0.00	33.40 3.02 0.00	33.41 3.28 0.00	39.43 4.18 -0.62	61.79 4.18 -21.82	61.89 4.71 -17.38	44.98 2.73 -19.28	41.12 2.23 -20.04	32.39 2.92 -5.41	36.67 3.93 -0.15	34.11 3.62 -0.92	40.32 3.97 -2.92	39.95 2.80 -13.20	40.09 2.83 -13.06	39.97 2.46 -16.31	45.13 1.97 -26.15	43.30 1.36 -29.21	41.78 1.14 -28.35
PEEKSKILL___ 23653	23.95 1.61 0.00	25.16 1.63 0.00	26.22 1.74 0.00	25.05 1.66 0.00	26.18 1.62 0.00	27.38 1.74 0.00	29.55 2.03 0.00	32.66 2.28 0.00	32.63 2.50 0.00	38.41 3.19 -0.58	59.93 3.32 -20.82	60.14 3.77 -16.58	43.57 2.21 -18.40	39.77 1.80 -19.12	31.58 2.36 -5.16	35.89 3.16 -0.15	33.32 2.88 -0.88	39.25 3.03 -2.79	38.68 2.11 -12.63	38.85 2.16 -12.50	38.71 1.90 -15.60	43.57 1.55 -25.01	41.71 1.05 -27.93	40.26 0.85 -27.11
PGE MADISON___WINDPWR 24146	25.20 2.87 0.00	26.51 2.98 0.00	27.57 3.09 0.00	26.37 2.98 0.00	27.71 3.14 0.00	29.05 3.41 0.00	31.11 3.60 0.00	34.42 4.04 0.00	34.21 4.08 0.00	39.67 4.85 -0.18	47.21 4.89 -6.53	50.48 5.48 -5.20	31.65 2.91 -5.77	27.17 2.32 -6.00	28.62 2.94 -1.62	36.64 4.01 -0.05	33.51 3.67 -0.28	38.63 4.32 -0.88	31.11 3.18 -3.97	31.47 3.34 -3.93	28.92 2.80 -4.91	27.10 2.23 -7.87	23.11 1.61 -8.78	22.22 1.41 -8.52
PIERCEFIELD___HYD 23852	20.67 -1.66 0.00	21.99 -1.54 0.00	22.67 -1.81 0.00	21.64 -1.74 0.00	22.98 -1.58 0.00	23.83 -1.81 0.00	25.93 -1.59 0.00	29.37 -1.01 0.00	28.46 -1.67 0.00	32.72 -1.92 0.00	33.84 -1.94 0.00	37.47 -2.33 0.00	21.73 -1.23 0.00	17.82 -1.03 0.00	22.72 -1.34 0.00	30.75 -1.83 0.00	27.84 -1.72 0.00	31.56 -1.87 0.00	22.58 -1.37 0.00	22.60 -1.59 0.00	19.83 -1.38 0.00	15.79 -1.22 0.00	11.81 -0.91 0.00	11.46 -0.83 0.00
PINELAWN_CC_1 323563	24.79 2.45 0.00	25.90 2.37 0.00	26.87 2.39 0.00	25.69 2.30 0.00	26.82 2.25 0.00	28.16 2.52 0.00	30.47 2.95 0.00	33.58 3.20 0.00	33.55 3.42 0.00	39.50 4.28 -0.59	61.32 4.50 -21.04	61.58 5.02 -16.75	44.62 3.07 -18.59	40.75 2.57 -19.33	32.94 3.47 -5.41	38.29 4.50 -1.21	34.26 3.81 -0.89	40.00 3.75 -2.82	39.35 2.65 -12.76	39.62 2.80 -12.62	39.44 2.47 -15.76	44.28 2.00 -25.27	42.43 1.48 -28.22	40.84 1.15 -27.39
PJM_GEN_HTP_PROXY 323702	24.23 1.90 0.00	25.44 1.91 0.00	26.52 2.03 0.00	25.34 1.95 0.00	26.48 1.91 0.00	27.69 2.05 0.00	29.87 2.35 0.00	33.50 2.66 -0.46	33.07 2.94 0.00	38.93 3.71 -0.59	60.63 3.82 -21.03	60.85 4.31 -16.75	44.08 2.53 -18.58	40.25 2.08 -19.32	32.01 2.75 -5.21	36.40 3.66 -0.15	33.78 3.33 -0.89	39.73 3.48 -2.82	39.12 2.42 -12.75	39.29 2.47 -12.62	39.14 2.18 -15.75	44.03 1.77 -25.25	42.14 1.20 -28.21	40.60 0.99 -27.32
PJM_GEN_KEystone 24065	23.07 0.74 0.00	24.32 0.79 0.00	25.31 0.83 0.00	24.24 0.85 0.00	25.28 0.71 0.00	26.30 0.66 0.00	27.81 0.29 0.00	31.04 0.20 -0.46	30.37 0.23 0.00	35.50 0.55 -0.32	47.64 0.46 -11.39	49.59 0.73 -9.07	33.29 0.28 -10.04	29.42 0.17 -10.40	27.28 0.40 -2.82	33.26 0.60 -0.08	30.67 0.62 -0.48	35.63 0.67 -1.53	31.15 0.29 -6.91	31.58 0.54 -6.84	30.24 0.49 -8.54	31.27 0.57 -13.69	28.47 0.45 -15.30	27.38 0.31 -14.78

PJM_GEN_NEPTUNE_PROXY 323594	24.39 2.07 0.01	25.51 1.99 0.01	26.49 2.01 0.01	25.33 1.94 0.00	26.44 1.87 0.00	27.73 2.09 0.00	29.99 2.47 0.00	33.51 2.67 -0.46	33.03 2.90 0.00	38.89 3.66 -0.59	60.69 3.88 -21.03	60.85 4.31 -16.75	44.20 2.65 -18.58	40.39 2.23 -19.32	32.35 2.98 -5.31	36.49 4.02 0.12	33.93 3.48 -0.88	39.21 3.47 -2.31	39.15 2.45 -12.75	39.39 2.58 -12.62	39.25 2.29 -15.76	44.09 1.82 -25.27	42.19 1.24 -28.22	40.58 0.95 -27.33
PJM_GEN_VFT_PROXY 323633	24.14 1.81 0.00	25.34 1.81 0.00	26.42 1.94 0.00	25.25 1.86 0.00	26.36 1.80 0.00	27.54 1.90 0.00	29.71 2.19 0.00	33.31 2.47 -0.46	32.88 2.75 0.00	38.74 3.51 -0.59	60.43 3.62 -21.03	60.67 4.13 -16.75	44.02 2.46 -18.58	40.19 2.02 -19.32	31.93 2.66 -5.21	36.29 3.56 -0.15	33.67 3.22 -0.89	39.54 3.29 -2.82	38.98 2.28 -12.75	39.14 2.33 -12.62	39.04 2.08 -15.76	43.96 1.70 -25.26	42.09 1.15 -28.22	40.54 0.92 -27.32
PLEASANTVLY___LBMP 24000	23.99 1.65 0.00	25.20 1.68 0.00	26.26 1.78 0.00	25.09 1.70 0.00	26.25 1.68 0.00	27.46 1.82 0.00	29.61 2.09 0.00	32.72 2.34 0.00	32.68 2.55 0.00	38.47 3.22 -0.61	61.01 3.36 -21.87	60.99 3.79 -17.42	44.48 2.20 -19.32	40.72 1.79 -20.09	31.80 2.32 -5.42	35.84 3.10 -0.15	33.33 2.84 -0.92	39.43 3.07 -2.93	39.36 2.15 -13.26	39.51 2.20 -13.12	39.51 1.93 -16.38	44.82 1.56 -26.25	43.14 1.08 -29.33	41.66 0.90 -28.46
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.13 1.79 0.00	25.34 1.81 0.00	26.41 1.93 0.00	25.24 1.85 0.00	26.38 1.81 0.00	27.59 1.95 0.00	29.78 2.26 0.00	32.92 2.54 0.00	32.90 2.76 0.00	38.73 3.49 -0.60	60.59 3.62 -21.19	60.76 4.09 -16.88	44.08 2.39 -18.73	40.27 1.95 -19.46	31.88 2.57 -5.25	36.17 3.43 -0.15	33.59 3.12 -0.89	39.60 3.33 -2.84	39.13 2.33 -12.85	39.29 2.38 -12.72	39.17 2.10 -15.87	44.15 1.70 -25.45	42.31 1.16 -28.43	40.84 0.96 -27.59
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.29 1.96 0.00	25.52 1.99 0.00	26.60 2.11 0.00	25.41 2.02 0.00	26.59 2.02 0.00	27.84 2.20 0.00	30.04 2.52 0.00	33.20 2.82 0.00	33.18 3.05 0.00	39.09 3.83 -0.63	62.11 3.90 -22.42	62.06 4.41 -17.85	45.31 2.54 -19.81	41.52 2.08 -20.59	32.31 2.70 -5.56	36.36 3.62 -0.16	33.84 3.33 -0.94	40.09 3.66 -3.00	40.10 2.59 -13.56	40.25 2.64 -13.42	40.26 2.30 -16.75	45.71 1.84 -26.86	44.01 1.28 -30.01	42.50 1.08 -29.12
POLETTI____ 23519	24.19 1.86 0.00	25.39 1.87 0.00	26.47 1.99 0.00	25.30 1.92 0.00	26.44 1.87 0.00	27.62 1.98 0.00	29.62 2.25 0.15	32.95 2.57 0.00	32.99 2.86 0.00	38.85 3.63 -0.59	60.54 3.72 -21.03	60.77 4.23 -16.75	44.04 2.49 -18.58	40.21 2.04 -19.32	31.98 2.71 -5.21	36.34 3.61 -0.15	33.76 3.31 -0.89	39.67 3.42 -2.82	39.07 2.37 -12.75	39.23 2.41 -12.62	39.10 2.14 -15.76	43.99 1.72 -25.26	42.12 1.17 -28.22	40.57 0.94 -27.34
PORT_JEFF_3 23555	24.89 2.56 0.00	26.01 2.49 0.00	26.92 2.45 0.00	25.77 2.38 0.00	26.87 2.31 0.00	28.22 2.58 0.00	30.51 2.99 0.00	33.49 3.11 0.00	33.33 3.20 0.00	39.25 4.03 -0.59	61.10 4.28 -21.03	61.39 4.85 -16.75	44.52 2.97 -18.59	40.69 2.52 -19.32	32.85 3.44 -5.35	37.69 4.60 -0.50	34.39 3.94 -0.89	39.69 3.78 -2.48	39.40 2.70 -12.75	39.73 2.91 -12.62	39.62 2.65 -15.76	44.40 2.13 -25.27	42.44 1.49 -28.22	40.83 1.14 -27.39
PORT_JEFF_4 23616	24.89 2.56 0.00	26.01 2.49 0.00	26.92 2.45 0.00	25.77 2.38 0.00	26.87 2.31 0.00	28.22 2.58 0.00	30.51 2.99 0.00	33.49 3.11 0.00	33.33 3.20 0.00	39.25 4.03 -0.59	61.10 4.28 -21.03	61.39 4.85 -16.75	44.52 2.97 -18.59	40.69 2.52 -19.32	32.85 3.44 -5.35	37.69 4.60 -0.50	34.39 3.94 -0.89	39.69 3.78 -2.48	39.40 2.70 -12.75	39.73 2.91 -12.62	39.62 2.65 -15.76	44.40 2.13 -25.27	42.44 1.49 -28.22	40.83 1.14 -27.39
PORT_JEFF_IC 23713	24.95 2.62 0.00	26.07 2.55 0.00	26.98 2.50 0.00	25.81 2.42 0.00	26.93 2.36 0.00	28.27 2.63 0.00	30.58 3.06 0.00	33.55 3.17 0.00	33.27 3.13 0.00	39.19 3.96 -0.59	61.11 4.30 -21.03	61.53 4.99 -16.75	44.59 3.05 -18.59	40.75 2.58 -19.32	32.92 3.51 -5.35	37.81 4.71 -0.52	34.50 4.05 -0.89	39.85 3.93 -2.49	39.51 2.81 -12.75	39.84 3.03 -12.62	39.71 2.75 -15.76	44.46 2.19 -25.27	42.48 1.53 -28.22	40.85 1.17 -27.39
PPL PILGRIM_ST_GT1 24216	24.87 2.54 0.00	26.01 2.49 0.00	26.98 2.51 0.00	25.80 2.41 0.00	26.92 2.35 0.00	28.27 2.63 0.00	30.60 3.08 0.00	33.68 3.30 0.00	33.68 3.55 0.00	39.65 4.43 -0.59	61.41 4.60 -21.03	61.68 5.13 -16.75	44.69 3.14 -18.59	40.81 2.64 -19.32	32.99 3.57 -5.36	38.01 4.80 -0.63	34.66 4.21 -0.89	40.15 4.17 -2.54	39.63 2.93 -12.75	39.98 3.17 -12.62	39.76 2.80 -15.76	44.49 2.21 -25.27	42.48 1.53 -28.22	40.87 1.18 -27.39
PPL PILGRIM_ST_GT2 24217	24.87 2.54 0.00	26.01 2.49 0.00	26.98 2.51 0.00	25.80 2.41 0.00	26.92 2.35 0.00	28.27 2.63 0.00	30.60 3.08 0.00	33.68 3.30 0.00	33.68 3.55 0.00	39.65 4.43 -0.59	61.41 4.60 -21.03	61.68 5.13 -16.75	44.69 3.14 -18.59	40.81 2.64 -19.32	32.99 3.57 -5.36	38.01 4.80 -0.63	34.66 4.21 -0.89	40.15 4.17 -2.54	39.63 2.93 -12.75	39.98 3.17 -12.62	39.76 2.80 -15.76	44.49 2.21 -25.27	42.48 1.53 -28.22	40.87 1.18 -27.39
PPL_SHRM_GT3 24213	25.06 2.73 0.00	26.18 2.65 0.00	27.01 2.53 0.00	25.88 2.49 0.00	27.04 2.47 0.00	28.40 2.76 0.00	30.64 3.12 0.00	33.50 3.12 0.00	33.39 3.26 0.00	39.35 4.12 -0.59	61.32 4.51 -21.03	61.62 5.07 -16.75	44.63 3.08 -18.59	40.69 2.52 -19.32	32.85 3.45 -5.35	37.74 4.65 -0.51	34.59 4.14 -0.89	39.84 3.92 -2.49	39.50 2.80 -12.75	39.92 3.10 -12.62	39.78 2.81 -15.76	44.50 2.23 -25.27	42.51 1.55 -28.22	40.89 1.20 -27.39
PPL_SHRM_GT4 24214	25.06 2.73 0.00	26.18 2.65 0.00	27.01 2.53 0.00	25.88 2.49 0.00	27.04 2.47 0.00	28.40 2.76 0.00	30.64 3.12 0.00	33.50 3.12 0.00	33.39 3.26 0.00	39.35 4.12 -0.59	61.32 4.51 -21.03	61.62 5.07 -16.75	44.63 3.08 -18.59	40.69 2.52 -19.32	32.85 3.45 -5.35	37.74 4.65 -0.51	34.59 4.14 -0.89	39.84 3.92 -2.49	39.50 2.80 -12.75	39.92 3.10 -12.62	39.78 2.81 -15.76	44.50 2.23 -25.27	42.51 1.55 -28.22	40.89 1.20 -27.39
PROJECT___ORANGE 1 24174	22.52 0.19 0.00	23.71 0.18 0.00	24.66 0.18 0.00	23.56 0.17 0.00	24.76 0.20 0.00	25.84 0.20 0.00	27.48 -0.04 0.00	30.27 -0.11 0.00	30.08 -0.06 0.00	34.61 -0.07 -0.05	37.53 -0.09 -1.84	41.21 -0.06 -1.47	24.51 -0.08 -1.63	20.46 -0.08 -1.69	24.42 -0.09 -0.46	32.47 -0.13 -0.01	29.57 -0.08 -0.08	33.66 -0.01 -0.25	25.10 0.03 -1.12	25.39 0.09 -1.11	22.64 0.05 -1.38	19.28 0.06 -2.21	15.25 0.06 -2.47	14.73 0.04 -2.40
PROJECT___ORANGE 2 24166	22.52 0.19 0.00	23.71 0.18 0.00	24.66 0.18 0.00	23.56 0.17 0.00	24.76 0.20 0.00	25.84 0.20 0.00	27.48 -0.04 0.00	30.27 -0.11 0.00	30.08 -0.06 0.00	34.61 -0.07 -0.05	37.53 -0.09 -1.84	41.21 -0.06 -1.47	24.51 -0.08 -1.63	20.46 -0.08 -1.69	24.42 -0.09 -0.46	32.47 -0.13 -0.01	29.57 -0.08 -0.08	33.66 -0.01 -0.25	25.10 0.03 -1.12	25.39 0.09 -1.11	22.64 0.05 -1.38	19.28 0.06 -2.21	15.25 0.06 -2.47	14.73 0.04 -2.40

PYRITES___HYD 24023	21.04 -1.29 0.00	22.34 -1.20 0.00	23.06 -1.43 0.00	22.00 -1.39 0.00	23.31 -1.25 0.00	24.21 -1.43 0.00	26.34 -1.18 0.00	29.79 -0.59 0.00	28.95 -1.19 0.00	33.23 -1.40 0.00	34.38 -1.41 0.00	38.06 -1.74 0.00	22.06 -0.90 0.00	18.10 -0.75 0.00	23.07 -0.99 0.00	31.27 -1.32 0.00	28.32 -1.24 0.00	32.09 -1.34 0.00	22.96 -0.99 0.00	22.99 -1.20 0.00	20.15 -1.05 0.00	16.04 -0.97 0.00	12.00 -0.73 0.00	11.64 -0.66 0.00
RAMAPO___LBMP 323565	23.87 1.54 0.00	25.08 1.55 0.00	26.14 1.66 0.00	24.98 1.59 0.00	26.09 1.52 0.00	27.30 1.66 0.00	29.44 1.92 0.00	32.54 2.16 0.00	32.49 2.35 0.00	38.22 3.02 -0.57	59.18 3.15 -20.25	59.49 3.57 -16.12	42.96 2.11 -17.89	39.15 1.70 -18.60	31.31 2.23 -5.02	35.71 2.99 -0.14	33.14 2.72 -0.85	38.99 2.84 -2.72	38.21 1.97 -12.28	38.37 2.02 -12.16	38.17 1.79 -15.17	42.81 1.48 -24.32	40.89 0.99 -27.17	39.47 0.80 -26.37
RANKINE____ 23646	22.71 0.38 0.00	23.90 0.37 0.00	24.72 0.23 0.00	23.72 0.33 0.00	25.08 0.51 0.00	26.06 0.42 0.00	26.66 -0.86 0.00	29.00 -1.38 0.00	28.63 -1.51 0.00	32.52 -2.21 -0.09	36.78 -2.37 -3.37	43.17 -2.51 -5.88	24.22 -1.69 -2.94	20.50 -1.39 -3.05	23.20 -1.68 -0.82	30.42 -2.19 -0.02	27.98 -1.73 -0.14	32.36 -1.52 -0.45	25.18 -0.79 -2.02	25.80 -0.39 -2.00	23.37 -0.33 -2.49	20.58 -0.43 -4.00	16.81 -0.37 -4.46	16.43 -0.20 -4.33
RAVENSWOOD_GT2_1 24244	24.25 1.91 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.35 1.96 0.00	26.49 1.92 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.68 0.00	33.08 2.95 0.00	38.95 3.73 -0.59	60.66 3.84 -21.03	60.89 4.34 -16.75	44.10 2.55 -18.59	40.26 2.09 -19.32	32.04 2.76 -5.21	36.43 3.70 -0.15	33.81 3.36 -0.89	39.75 3.50 -2.82	39.14 2.44 -12.75	39.31 2.50 -12.62	39.16 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT2_2 24245	24.25 1.91 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.35 1.96 0.00	26.49 1.92 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.68 0.00	33.08 2.95 0.00	38.95 3.73 -0.59	60.66 3.84 -21.03	60.89 4.34 -16.75	44.10 2.55 -18.59	40.26 2.09 -19.32	32.04 2.76 -5.21	36.43 3.70 -0.15	33.81 3.36 -0.89	39.75 3.50 -2.82	39.14 2.44 -12.75	39.31 2.50 -12.62	39.16 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT2_3 24246	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.89 2.37 0.00	33.06 2.69 0.00	33.09 2.95 0.00	38.96 3.74 -0.59	60.68 3.86 -21.03	60.92 4.37 -16.75	44.11 2.56 -18.59	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.15 2.44 -12.75	39.31 2.50 -12.62	39.17 2.21 -15.76	44.06 1.79 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT2_4 24247	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.89 2.37 0.00	33.06 2.69 0.00	33.09 2.95 0.00	38.96 3.74 -0.59	60.68 3.86 -21.03	60.92 4.37 -16.75	44.11 2.56 -18.59	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.15 2.44 -12.75	39.31 2.50 -12.62	39.17 2.21 -15.76	44.06 1.79 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT3_1 24248	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.49 1.93 0.00	27.70 2.06 0.00	29.89 2.37 0.00	33.06 2.68 0.00	33.09 2.95 0.00	38.96 3.74 -0.59	60.68 3.86 -21.03	60.91 4.37 -16.75	44.11 2.56 -18.59	40.27 2.10 -19.32	32.04 2.77 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.15 2.44 -12.75	39.31 2.50 -12.62	39.17 2.21 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT3_2 24249	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.49 1.93 0.00	27.70 2.06 0.00	29.89 2.37 0.00	33.06 2.68 0.00	33.09 2.95 0.00	38.96 3.74 -0.59	60.68 3.86 -21.03	60.91 4.37 -16.75	44.11 2.56 -18.59	40.27 2.10 -19.32	32.04 2.77 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.15 2.44 -12.75	39.31 2.50 -12.62	39.17 2.21 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT3_3 24250	24.28 1.94 0.00	25.48 1.96 0.00	26.57 2.08 0.00	25.39 2.00 0.00	26.52 1.95 0.00	27.73 2.09 0.00	29.93 2.41 0.00	33.11 2.73 0.00	33.14 3.00 0.00	39.02 3.79 -0.59	60.73 3.91 -21.03	60.97 4.42 -16.75	44.15 2.60 -18.59	40.30 2.13 -19.32	32.08 2.81 -5.21	36.49 3.76 -0.15	33.87 3.42 -0.89	39.82 3.57 -2.82	39.19 2.48 -12.75	39.35 2.54 -12.62	39.20 2.24 -15.76	44.08 1.81 -25.26	42.18 1.24 -28.22	40.69 1.01 -27.38
RAVENSWOOD_GT3_4 24251	24.28 1.94 0.00	25.48 1.96 0.00	26.57 2.08 0.00	25.39 2.00 0.00	26.52 1.95 0.00	27.73 2.09 0.00	29.93 2.41 0.00	33.11 2.73 0.00	33.14 3.00 0.00	39.02 3.79 -0.59	60.73 3.91 -21.03	60.97 4.42 -16.75	44.15 2.60 -18.59	40.30 2.13 -19.32	32.08 2.81 -5.21	36.49 3.76 -0.15	33.87 3.42 -0.89	39.82 3.57 -2.82	39.19 2.48 -12.75	39.35 2.54 -12.62	39.20 2.24 -15.76	44.08 1.81 -25.26	42.18 1.24 -28.22	40.69 1.01 -27.38
RAVENSWOOD_GT_1 23729	24.35 2.01 0.00	25.56 2.03 0.00	26.64 2.16 0.00	25.46 2.07 0.00	26.59 2.02 0.00	27.80 2.16 0.00	30.00 2.48 0.00	33.19 2.81 0.00	33.23 3.10 0.00	39.11 3.89 -0.59	60.84 4.02 -21.03	61.11 4.56 -16.75	44.19 2.64 -18.59	40.35 2.18 -19.32	32.16 2.89 -5.21	36.58 3.85 -0.15	33.96 3.51 -0.89	39.88 3.63 -2.82	39.24 2.54 -12.75	39.41 2.59 -12.62	39.25 2.29 -15.76	44.13 1.86 -25.26	42.19 1.25 -28.22	40.71 1.03 -27.38
RAVENSWOOD_GT_10 24258	24.25 1.91 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.35 1.96 0.00	26.49 1.92 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.68 0.00	33.08 2.95 0.00	38.96 3.73 -0.59	60.66 3.84 -21.03	60.89 4.35 -16.75	44.10 2.55 -18.59	40.27 2.10 -19.32	32.04 2.76 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.14 2.44 -12.75	39.31 2.50 -12.62	39.17 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT_11 24259	24.25 1.91 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.35 1.96 0.00	26.49 1.92 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.68 0.00	33.08 2.95 0.00	38.96 3.73 -0.59	60.66 3.84 -21.03	60.89 4.35 -16.75	44.10 2.55 -18.59	40.27 2.10 -19.32	32.04 2.76 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.14 2.44 -12.75	39.31 2.50 -12.62	39.17 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT_4 24252	24.24 1.90 0.00	25.44 1.91 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.48 1.92 0.00	27.70 2.05 0.00	29.88 2.36 0.00	33.05 2.67 0.00	33.07 2.94 0.00	38.94 3.72 -0.59	60.65 3.84 -21.03	60.89 4.34 -16.75	44.10 2.55 -18.59	40.26 2.09 -19.32	32.03 2.76 -5.21	36.42 3.69 -0.15	33.81 3.35 -0.89	39.74 3.49 -2.82	39.14 2.43 -12.75	39.31 2.49 -12.62	39.16 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38

RAVENSWOOD_GT_5 24254	24.24 1.90 0.00	25.44 1.91 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.48 1.92 0.00	27.70 2.05 0.00	29.88 2.36 0.00	33.05 2.67 0.00	33.07 2.94 0.00	38.94 3.72 -0.59	60.65 3.84 -21.03	60.89 4.34 -16.75	44.10 2.55 -18.59	40.26 2.09 -19.32	32.03 2.76 -5.21	36.42 3.69 -0.15	33.81 3.35 -0.89	39.74 3.49 -2.82	39.14 2.43 -12.75	39.31 2.49 -12.62	39.16 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT_6 24253	24.24 1.90 0.00	25.44 1.91 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.48 1.92 0.00	27.70 2.05 0.00	29.88 2.36 0.00	33.05 2.67 0.00	33.07 2.94 0.00	38.94 3.72 -0.59	60.65 3.84 -21.03	60.89 4.34 -16.75	44.10 2.55 -18.59	40.26 2.09 -19.32	32.03 2.76 -5.21	36.42 3.69 -0.15	33.81 3.35 -0.89	39.74 3.49 -2.82	39.14 2.43 -12.75	39.31 2.49 -12.62	39.16 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT_7 24255	24.24 1.90 0.00	25.44 1.91 0.00	26.52 2.04 0.00	25.35 1.96 0.00	26.48 1.92 0.00	27.70 2.05 0.00	29.88 2.36 0.00	33.05 2.67 0.00	33.07 2.94 0.00	38.94 3.72 -0.59	60.65 3.84 -21.03	60.89 4.34 -16.75	44.10 2.55 -18.59	40.26 2.09 -19.32	32.03 2.76 -5.21	36.42 3.69 -0.15	33.81 3.35 -0.89	39.74 3.49 -2.82	39.14 2.43 -12.75	39.31 2.49 -12.62	39.16 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.25 1.91 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.35 1.96 0.00	26.49 1.92 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.68 0.00	33.08 2.95 0.00	38.96 3.73 -0.59	60.66 3.84 -21.03	60.89 4.35 -16.75	44.10 2.55 -18.59	40.27 2.10 -19.32	32.04 2.76 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.14 2.44 -12.75	39.31 2.50 -12.62	39.17 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD_GT_9 24257	24.25 1.91 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.35 1.96 0.00	26.49 1.92 0.00	27.70 2.06 0.00	29.88 2.36 0.00	33.06 2.68 0.00	33.08 2.95 0.00	38.96 3.73 -0.59	60.66 3.84 -21.03	60.89 4.35 -16.75	44.10 2.55 -18.59	40.27 2.10 -19.32	32.04 2.76 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.14 2.44 -12.75	39.31 2.50 -12.62	39.17 2.20 -15.76	44.05 1.78 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD___1 23533	24.30 1.97 0.00	25.51 1.98 0.00	26.60 2.12 0.00	25.42 2.03 0.00	26.55 1.98 0.00	27.76 2.12 0.00	29.95 2.43 0.00	33.14 2.76 0.00	33.17 3.04 0.00	39.06 3.83 -0.59	60.78 3.96 -21.03	61.03 4.49 -16.75	44.16 2.61 -18.59	40.31 2.14 -19.32	32.11 2.85 -5.21	36.52 3.79 -0.15	33.90 3.45 -0.89	39.83 3.57 -2.82	39.20 2.50 -12.75	39.37 2.55 -12.62	39.21 2.25 -15.76	44.10 1.83 -25.26	42.17 1.23 -28.22	40.69 1.01 -27.38
RAVENSWOOD___2 23534	24.30 1.97 0.00	25.51 1.98 0.00	26.60 2.12 0.00	25.42 2.03 0.00	26.55 1.98 0.00	27.76 2.12 0.00	29.95 2.43 0.00	33.14 2.76 0.00	33.17 3.04 0.00	39.06 3.83 -0.59	60.78 3.96 -21.03	61.03 4.49 -16.75	44.16 2.61 -18.59	40.31 2.14 -19.32	32.11 2.85 -5.21	36.52 3.79 -0.15	33.90 3.45 -0.89	39.83 3.57 -2.82	39.20 2.50 -12.75	39.37 2.55 -12.62	39.21 2.25 -15.76	44.10 1.83 -25.26	42.17 1.23 -28.22	40.69 1.01 -27.38
RAVENSWOOD___3 23535	24.25 1.92 0.00	25.45 1.92 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.89 2.37 0.00	33.06 2.69 0.00	33.09 2.95 0.00	38.96 3.74 -0.59	60.68 3.86 -21.03	60.92 4.37 -16.75	44.11 2.56 -18.59	40.27 2.10 -19.32	32.05 2.78 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.76 3.50 -2.82	39.15 2.44 -12.75	39.31 2.50 -12.62	39.17 2.21 -15.76	44.06 1.79 -25.26	42.16 1.21 -28.22	40.67 0.99 -27.38
RAVENSWOOD___4 23820	24.30 1.97 0.00	25.51 1.98 0.00	26.60 2.12 0.00	25.42 2.03 0.00	26.55 1.98 0.00	27.76 2.12 0.00	29.95 2.43 0.00	33.14 2.76 0.00	33.17 3.04 0.00	39.06 3.83 -0.59	60.78 3.96 -21.03	61.03 4.49 -16.75	44.16 2.61 -18.59	40.31 2.14 -19.32	32.11 2.85 -5.21	36.52 3.79 -0.15	33.90 3.45 -0.89	39.83 3.57 -2.82	39.20 2.50 -12.75	39.37 2.55 -12.62	39.21 2.25 -15.76	44.10 1.83 -25.26	42.17 1.23 -28.22	40.69 1.01 -27.38
RCPL_TRUST___DRP 24196	24.25 1.92 0.00	25.46 1.93 0.00	26.53 2.05 0.00	25.36 1.97 0.00	26.50 1.93 0.00	27.70 2.06 0.00	29.90 2.38 0.00	33.07 2.69 0.00	33.10 2.97 0.00	38.97 3.74 -0.59	60.68 3.86 -21.03	60.91 4.37 -16.75	44.11 2.56 -18.58	40.27 2.10 -19.32	32.04 2.77 -5.21	36.43 3.70 -0.15	33.82 3.37 -0.89	39.77 3.52 -2.82	39.15 2.45 -12.75	39.31 2.50 -12.62	39.16 2.20 -15.75	44.05 1.78 -25.25	42.15 1.21 -28.21	40.67 1.00 -27.38
RENSSELAER___COGEN 23796	23.82 1.49 0.00	25.06 1.53 0.00	26.12 1.64 0.00	24.96 1.57 0.00	26.19 1.62 0.00	27.35 1.71 0.00	29.29 1.77 0.00	31.98 1.60 0.00	31.91 1.77 0.00	37.59 2.21 -0.75	64.64 2.29 -26.57	63.52 2.56 -21.16	47.92 1.47 -23.48	44.46 1.20 -24.41	32.14 1.50 -6.58	34.82 2.04 -0.19	32.59 1.90 -1.12	39.17 2.18 -3.57	41.59 1.52 -16.12	41.71 1.56 -15.96	42.51 1.38 -19.92	50.05 1.10 -31.93	49.32 0.92 -35.67	47.74 0.82 -34.62
REVERE_CPPR_DRP 24186	23.38 1.04 0.00	24.61 1.08 0.00	25.58 1.10 0.00	24.43 1.04 0.00	25.70 1.13 0.00	26.87 1.23 0.00	28.82 1.31 0.00	31.87 1.49 0.00	31.60 1.47 0.00	36.41 1.76 -0.02	38.18 1.79 -0.61	42.28 2.00 -0.48	24.59 1.09 -0.54	20.29 0.88 -0.56	25.30 1.09 -0.15	34.03 1.45 0.00	30.88 1.29 -0.03	35.06 1.55 -0.08	25.46 1.15 -0.37	25.73 1.17 -0.37	22.62 0.96 -0.46	18.48 0.74 -0.73	14.05 0.52 -0.80	13.52 0.45 -0.78
RIVERBAY____ 323610	24.27 1.94 0.00	25.47 1.94 0.00	26.56 2.08 0.00	25.38 1.99 0.00	26.49 1.93 0.00	27.71 2.07 0.00	29.92 2.40 0.00	33.09 2.71 0.00	33.12 2.99 0.00	38.99 3.77 -0.59	60.71 3.89 -21.03	60.94 4.39 -16.75	44.11 2.56 -18.59	40.30 2.13 -19.32	32.09 2.82 -5.21	36.45 3.72 -0.15	33.84 3.39 -0.89	39.77 3.52 -2.82	39.15 2.45 -12.75	39.33 2.51 -12.62	39.20 2.24 -15.76	44.12 1.85 -25.26	42.14 1.20 -28.22	40.69 1.01 -27.38
ROCHESTER_9_IC 23652	22.57 0.23 0.00	23.72 0.19 0.00	24.57 0.08 0.00	23.53 0.14 0.00	24.94 0.37 0.00	26.04 0.40 0.00	27.13 -0.39 0.00	29.76 -0.63 0.00	29.48 -0.65 0.00	33.66 -1.04 -0.07	37.17 -1.13 -2.52	40.91 -1.21 -2.33	24.41 -0.78 -2.22	20.51 -0.64 -2.31	23.90 -0.78 -0.62	31.55 -1.05 -0.02	28.85 -0.82 -0.11	33.11 -0.66 -0.34	25.24 -0.24 -1.53	25.71 0.01 -1.51	23.07 -0.02 -1.89	19.90 -0.13 -3.03	15.96 -0.15 -3.38	15.53 -0.05 -3.28
ROSETON___1 23587	23.91 1.58 0.00	25.12 1.59 0.00	26.18 1.70 0.00	25.02 1.63 0.00	26.16 1.60 0.00	27.37 1.73 0.00	29.50 1.98 0.00	32.60 2.22 0.00	32.55 2.42 0.00	38.29 3.06 -0.59	60.06 3.19 -21.09	60.19 3.60 -16.79	43.69 2.09 -18.63	39.92 1.70 -19.37	31.51 2.23 -5.23	35.71 2.97 -0.15	33.18 2.72 -0.89	39.16 2.91 -2.83	38.77 2.03 -12.79	38.92 2.08 -12.65	38.83 1.83 -15.79	43.82 1.49 -25.32	42.04 1.02 -28.28	40.59 0.85 -27.45

ROSETON___2 23588	23.91 1.58 0.00	25.12 1.59 0.00	26.18 1.70 0.00	25.02 1.63 0.00	26.16 1.60 0.00	27.37 1.73 0.00	29.50 1.98 0.00	32.60 2.22 0.00	32.55 2.42 0.00	38.29 3.06 -0.59	60.06 3.19 -21.09	60.19 3.60 -16.79	43.69 2.09 -18.63	39.92 1.70 -19.37	31.51 2.23 -5.23	35.71 2.97 -0.15	33.18 2.72 -0.89	39.16 2.91 -2.83	38.77 2.03 -12.79	38.92 2.08 -12.65	38.83 1.83 -15.79	43.82 1.49 -25.32	42.04 1.02 -28.28	40.59 0.85 -27.45
RUSSELL___1 23602	22.67 0.34 0.00	23.83 0.30 0.00	24.66 0.18 0.00	23.63 0.24 0.00	25.05 0.47 0.00	26.16 0.52 0.00	27.26 -0.26 0.00	29.91 -0.47 0.00	29.65 -0.48 0.00	33.87 -0.84 -0.07	37.39 -0.91 -2.52	41.18 -0.95 -2.34	24.55 -0.64 -2.22	20.63 -0.53 -2.31	24.05 -0.64 -0.62	31.74 -0.86 -0.02	29.02 -0.65 -0.11	33.31 -0.46 -0.34	25.39 -0.09 -1.53	25.88 0.17 -1.51	23.21 0.11 -1.89	20.00 -0.03 -3.03	16.04 -0.07 -3.38	15.59 0.02 -3.28
RUSSELL___2 23532	22.67 0.34 0.00	23.83 0.30 0.00	24.66 0.18 0.00	23.63 0.24 0.00	25.05 0.47 0.00	26.16 0.52 0.00	27.26 -0.26 0.00	29.91 -0.47 0.00	29.65 -0.48 0.00	33.87 -0.84 -0.07	37.39 -0.91 -2.52	41.18 -0.95 -2.34	24.55 -0.64 -2.22	20.63 -0.53 -2.31	24.05 -0.64 -0.62	31.74 -0.86 -0.02	29.02 -0.65 -0.11	33.31 -0.46 -0.34	25.39 -0.09 -1.53	25.88 0.17 -1.51	23.21 0.11 -1.89	20.00 -0.03 -3.03	16.04 -0.07 -3.38	15.59 0.02 -3.28
RUSSELL___3 23549	22.67 0.34 0.00	23.83 0.30 0.00	24.66 0.18 0.00	23.63 0.24 0.00	25.05 0.47 0.00	26.16 0.52 0.00	27.26 -0.26 0.00	29.91 -0.47 0.00	29.65 -0.48 0.00	33.87 -0.84 -0.07	37.39 -0.91 -2.52	41.18 -0.95 -2.34	24.55 -0.64 -2.22	20.63 -0.53 -2.31	24.05 -0.64 -0.62	31.74 -0.86 -0.02	29.02 -0.65 -0.11	33.31 -0.46 -0.34	25.39 -0.09 -1.53	25.88 0.17 -1.51	23.21 0.11 -1.89	20.00 -0.03 -3.03	16.04 -0.07 -3.38	15.59 0.02 -3.28
RUSSELL___4 23556	22.67 0.34 0.00	23.83 0.30 0.00	24.66 0.18 0.00	23.63 0.24 0.00	25.05 0.47 0.00	26.16 0.52 0.00	27.26 -0.26 0.00	29.91 -0.47 0.00	29.65 -0.48 0.00	33.87 -0.84 -0.07	37.39 -0.91 -2.52	41.18 -0.95 -2.34	24.55 -0.64 -2.22	20.63 -0.53 -2.31	24.05 -0.64 -0.62	31.74 -0.86 -0.02	29.02 -0.65 -0.11	33.31 -0.46 -0.34	25.39 -0.09 -1.53	25.88 0.17 -1.51	23.21 0.11 -1.89	20.00 -0.03 -3.03	16.04 -0.07 -3.38	15.59 0.02 -3.28
RUSSELL___STATION 23914	22.67 0.34 0.00	23.83 0.30 0.00	24.66 0.18 0.00	23.63 0.24 0.00	25.05 0.47 0.00	26.16 0.52 0.00	27.26 -0.26 0.00	29.91 -0.47 0.00	29.65 -0.48 0.00	33.87 -0.84 -0.07	37.39 -0.91 -2.52	41.18 -0.95 -2.34	24.55 -0.64 -2.22	20.63 -0.53 -2.31	24.05 -0.64 -0.62	31.74 -0.86 -0.02	29.02 -0.65 -0.11	33.31 -0.46 -0.34	25.39 -0.09 -1.53	25.88 0.17 -1.51	23.21 0.11 -1.89	20.00 -0.03 -3.03	16.04 -0.07 -3.38	15.59 0.02 -3.28
S SALMON___HYD 24043	22.21 -0.12 0.00	23.41 -0.12 0.00	24.34 -0.14 0.00	23.22 -0.17 0.00	24.42 -0.14 0.00	25.50 -0.15 0.00	27.15 -0.36 0.00	29.96 -0.42 0.00	29.67 -0.46 0.00	34.16 -0.51 -0.04	36.71 -0.49 -1.42	40.39 -0.53 -1.13	23.92 -0.30 -1.25	19.88 -0.27 -1.30	23.99 -0.42 -0.35	31.88 -0.72 -0.01	28.92 -0.71 -0.06	32.92 -0.70 -0.19	24.36 -0.44 -0.85	24.59 -0.46 -0.85	21.79 -0.48 -1.06	18.30 -0.40 -1.69	14.32 -0.30 -1.89	13.83 -0.30 -1.83
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.30 -0.03 0.00	23.44 -0.09 0.00	24.22 -0.26 0.00	23.26 -0.14 0.00	24.67 0.10 0.00	25.66 0.02 0.00	26.14 -1.37 0.00	28.45 -1.93 0.00	28.11 -2.03 0.00	31.91 -2.82 -0.09	36.00 -3.04 -3.25	41.52 -3.27 -4.99	23.72 -2.09 -2.84	20.10 -1.71 -2.96	22.78 -2.07 -0.80	29.86 -2.75 -0.02	27.46 -2.25 -0.14	31.76 -2.10 -0.43	24.70 -1.20 -1.96	25.31 -0.82 -1.94	22.93 -0.70 -2.42	20.17 -0.71 -3.87	16.47 -0.58 -4.32	16.13 -0.36 -4.20
SELKIRK___I 23801	23.68 1.35 0.00	24.91 1.39 0.00	25.97 1.49 0.00	24.81 1.42 0.00	26.03 1.47 0.00	27.19 1.55 0.00	29.15 1.63 0.00	31.90 1.52 0.00	31.81 1.67 0.00	37.45 2.08 -0.74	64.19 2.14 -26.27	63.11 2.40 -20.92	47.53 1.36 -23.21	44.09 1.11 -24.13	31.97 1.41 -6.51	34.68 1.92 -0.19	32.45 1.78 -1.11	38.98 2.03 -3.52	41.30 1.42 -15.93	41.42 1.46 -15.77	42.17 1.28 -19.68	49.62 1.03 -31.58	48.90 0.83 -35.34	47.34 0.74 -34.29
SELKIRK___II 23799	23.67 1.34 0.00	24.91 1.38 0.00	25.96 1.48 0.00	24.81 1.42 0.00	26.02 1.46 0.00	27.18 1.54 0.00	29.14 1.62 0.00	31.89 1.50 0.00	31.80 1.66 0.00	37.44 2.07 -0.74	64.20 2.14 -26.29	63.11 2.38 -20.94	47.55 1.36 -23.23	44.10 1.11 -24.15	31.97 1.40 -6.51	34.67 1.90 -0.19	32.45 1.77 -1.11	38.97 2.02 -3.53	41.31 1.42 -15.95	41.42 1.45 -15.78	42.18 1.28 -19.70	49.64 1.03 -31.60	48.92 0.83 -35.36	47.36 0.74 -34.32
SENECA OSWGO___HYD 24041	22.21 -0.13 0.00	23.42 -0.11 0.00	24.37 -0.11 0.00	23.29 -0.10 0.00	24.48 -0.09 0.00	25.54 -0.10 0.00	27.15 -0.37 0.00	29.87 -0.51 0.00	29.67 -0.47 0.00	34.13 -0.55 -0.05	36.86 -0.58 -1.65	40.51 -0.60 -1.31	24.04 -0.38 -1.46	20.05 -0.31 -1.52	24.06 -0.40 -0.41	32.03 -0.57 -0.01	29.16 -0.48 -0.07	33.19 -0.47 -0.22	24.66 -0.29 -1.00	24.94 -0.24 -0.99	22.19 -0.25 -1.24	18.82 -0.17 -1.98	14.84 -0.10 -2.21	14.35 -0.09 -2.15
SENECA___ENERGY 23797	22.81 0.47 0.00	24.01 0.48 0.00	24.94 0.46 0.00	23.85 0.46 0.00	25.08 0.51 0.00	26.22 0.58 0.00	27.73 0.22 0.00	30.47 0.09 0.00	30.22 0.09 0.00	34.77 0.06 -0.07	38.44 -0.03 -2.69	41.99 0.06 -2.14	25.26 -0.08 -2.38	21.21 -0.11 -2.47	24.63 -0.10 -0.67	32.51 -0.09 -0.02	29.70 0.02 -0.11	33.98 0.18 -0.36	25.82 0.23 -1.63	26.24 0.42 -1.62	23.55 0.32 -2.02	20.48 0.24 -3.24	16.51 0.17 -3.61	15.93 0.13 -3.50
SHOEMAKER___GT 23640	23.75 1.42 0.00	24.96 1.43 0.00	26.01 1.53 0.00	24.85 1.46 0.00	25.99 1.42 0.00	27.17 1.53 0.00	29.27 1.75 0.00	32.33 1.95 0.00	32.24 2.11 0.00	37.84 2.67 -0.54	57.82 2.79 -19.24	58.28 3.16 -15.33	41.80 1.84 -17.00	38.02 1.49 -17.68	30.79 1.96 -4.77	35.35 2.63 -0.14	32.78 2.41 -0.81	38.60 2.58 -2.58	37.44 1.81 -11.68	37.59 1.84 -11.56	37.26 1.62 -14.43	41.46 1.31 -23.13	39.48 0.91 -25.85	38.13 0.76 -25.08
SHOREHAM_IC_1 23715	25.06 2.73 0.00	26.18 2.65 0.00	27.01 2.53 0.00	25.88 2.49 0.00	27.04 2.47 0.00	28.40 2.76 0.00	30.64 3.12 0.00	33.50 3.12 0.00	33.39 3.26 0.00	39.35 4.12 -0.59	61.32 4.51 -21.03	61.62 5.07 -16.75	44.63 3.08 -18.59	40.69 2.52 -19.32	32.85 3.45 -5.35	37.74 4.65 -0.51	34.59 4.14 -0.89	39.84 3.92 -2.49	39.50 2.80 -12.75	39.92 3.10 -12.62	39.78 2.81 -15.76	44.50 2.23 -25.27	42.51 1.55 -28.22	40.89 1.20 -27.39
SHOREHAM_IC_2 23716	25.06 2.73 0.00	26.18 2.65 0.00	27.01 2.53 0.00	25.88 2.49 0.00	27.04 2.47 0.00	28.40 2.76 0.00	30.64 3.12 0.00	33.50 3.12 0.00	33.39 3.26 0.00	39.35 4.12 -0.59	61.32 4.51 -21.03	61.62 5.07 -16.75	44.63 3.08 -18.59	40.69 2.52 -19.32	32.85 3.45 -5.35	37.74 4.65 -0.51	34.59 4.14 -0.89	39.84 3.92 -2.49	39.50 2.80 -12.75	39.92 3.10 -12.62	39.78 2.81 -15.76	44.50 2.23 -25.27	42.51 1.55 -28.22	40.89 1.20 -27.39

SISSONVILLE____ 23735	20.67 -1.66 0.00	21.99 -1.54 0.00	22.67 -1.81 0.00	21.64 -1.74 0.00	22.98 -1.58 0.00	23.83 -1.81 0.00	25.93 -1.59 0.00	29.37 -1.01 0.00	28.46 -1.67 0.00	32.72 -1.92 0.00	33.84 -1.94 0.00	37.47 -2.33 0.00	21.73 -1.23 0.00	17.82 -1.03 0.00	22.72 -1.34 0.00	30.75 -1.83 0.00	27.84 -1.72 0.00	31.56 -1.87 0.00	22.58 -1.37 0.00	22.60 -1.59 0.00	19.83 -1.38 0.00	15.79 -1.22 0.00	11.81 -0.91 0.00	11.46 -0.83 0.00
SITHE_IND_GS1 24169	21.87 -0.46 0.00	23.04 -0.49 0.00	23.97 -0.51 0.00	22.90 -0.49 0.00	24.07 -0.49 0.00	25.08 -0.56 0.00	26.65 -0.87 0.00	29.36 -1.02 0.00	29.16 -0.98 0.00	33.50 -1.17 -0.04	35.90 -1.21 -1.33	39.53 -1.32 -1.06	23.35 -0.78 -1.17	19.43 -0.64 -1.22	23.56 -0.83 -0.33	31.46 -1.13 -0.01	28.63 -1.00 -0.06	32.52 -1.09 -0.18	24.02 -0.74 -0.81	24.30 -0.69 -0.80	21.58 -0.62 -1.00	18.14 -0.46 -1.60	14.20 -0.31 -1.78	13.74 -0.29 -1.73
SITHE_IND_GS2 24170	21.87 -0.46 0.00	23.04 -0.49 0.00	23.97 -0.51 0.00	22.90 -0.49 0.00	24.07 -0.49 0.00	25.08 -0.56 0.00	26.65 -0.87 0.00	29.36 -1.02 0.00	29.16 -0.98 0.00	33.50 -1.17 -0.04	35.90 -1.21 -1.33	39.53 -1.32 -1.06	23.35 -0.78 -1.17	19.43 -0.64 -1.22	23.56 -0.83 -0.33	31.46 -1.13 -0.01	28.63 -1.00 -0.06	32.52 -1.09 -0.18	24.02 -0.74 -0.81	24.30 -0.69 -0.80	21.58 -0.62 -1.00	18.14 -0.46 -1.60	14.20 -0.31 -1.78	13.74 -0.29 -1.73
SITHE_IND_GS3 24171	21.87 -0.46 0.00	23.04 -0.49 0.00	23.97 -0.51 0.00	22.90 -0.49 0.00	24.07 -0.49 0.00	25.08 -0.56 0.00	26.65 -0.87 0.00	29.36 -1.02 0.00	29.16 -0.98 0.00	33.50 -1.17 -0.04	35.90 -1.21 -1.33	39.53 -1.32 -1.06	23.35 -0.78 -1.17	19.43 -0.64 -1.22	23.56 -0.83 -0.33	31.46 -1.13 -0.01	28.63 -1.00 -0.06	32.52 -1.09 -0.18	24.02 -0.74 -0.81	24.30 -0.69 -0.80	21.58 -0.62 -1.00	18.14 -0.46 -1.60	14.20 -0.31 -1.78	13.74 -0.29 -1.73
SITHE_IND_GS4 24172	21.87 -0.46 0.00	23.04 -0.49 0.00	23.97 -0.51 0.00	22.90 -0.49 0.00	24.07 -0.49 0.00	25.08 -0.56 0.00	26.65 -0.87 0.00	29.36 -1.02 0.00	29.16 -0.98 0.00	33.50 -1.17 -0.04	35.90 -1.21 -1.33	39.53 -1.32 -1.06	23.35 -0.78 -1.17	19.43 -0.64 -1.22	23.56 -0.83 -0.33	31.46 -1.13 -0.01	28.63 -1.00 -0.06	32.52 -1.09 -0.18	24.02 -0.74 -0.81	24.30 -0.69 -0.80	21.58 -0.62 -1.00	18.14 -0.46 -1.60	14.20 -0.31 -1.78	13.74 -0.29 -1.73
SITHE____BATAVIA 24024	22.78 0.44 0.00	23.94 0.41 0.00	24.74 0.25 0.00	23.77 0.38 0.00	25.24 0.67 0.00	26.34 0.70 0.00	27.03 -0.49 0.00	29.53 -0.85 0.00	29.24 -0.89 0.00	33.23 -1.49 -0.08	37.05 -1.67 -2.93	43.67 -1.80 -5.67	24.29 -1.23 -2.55	20.49 -1.01 -2.65	23.59 -1.18 -0.72	31.02 -1.58 -0.02	28.48 -1.20 -0.12	32.91 -0.91 -0.39	25.37 -0.33 -1.75	25.92 -0.01 -1.74	23.36 -0.02 -2.17	20.27 -0.21 -3.47	16.38 -0.22 -3.88	16.02 -0.03 -3.76
SITHE____INDEPEND 23800	21.87 -0.46 0.00	23.04 -0.49 0.00	23.97 -0.51 0.00	22.90 -0.49 0.00	24.07 -0.49 0.00	25.08 -0.56 0.00	26.65 -0.87 0.00	29.36 -1.02 0.00	29.16 -0.98 0.00	33.50 -1.17 -0.04	35.90 -1.21 -1.33	39.53 -1.32 -1.06	23.35 -0.78 -1.17	19.43 -0.64 -1.22	23.56 -0.83 -0.33	31.46 -1.13 -0.01	28.63 -1.00 -0.06	32.52 -1.09 -0.18	24.02 -0.74 -0.81	24.30 -0.69 -0.80	21.58 -0.62 -1.00	18.14 -0.46 -1.60	14.20 -0.31 -1.78	13.74 -0.29 -1.73
SITHE____MASSENA 23902	21.21 -1.13 0.00	22.44 -1.09 0.00	23.27 -1.22 0.00	22.21 -1.18 0.00	23.41 -1.15 0.00	24.40 -1.24 0.00	26.45 -1.07 0.00	29.66 -0.72 0.00	29.00 -1.14 0.00	33.17 -1.47 0.00	34.30 -1.49 0.00	38.04 -1.76 0.00	22.03 -0.94 0.00	18.11 -0.74 0.00	23.10 -0.96 0.00	31.32 -1.27 0.00	28.36 -1.21 0.00	32.10 -1.33 0.00	22.97 -0.98 0.00	23.05 -1.14 0.00	20.23 -0.97 0.00	16.15 -0.86 0.00	12.09 -0.64 0.00	11.76 -0.54 0.00
SITHE____OGDNSBRG 24021	21.16 -1.18 0.00	22.42 -1.11 0.00	23.18 -1.30 0.00	22.12 -1.27 0.00	23.39 -1.17 0.00	24.33 -1.31 0.00	26.46 -1.06 0.00	29.85 -0.53 0.00	29.04 -1.09 0.00	33.28 -1.35 0.00	34.41 -1.38 0.00	38.12 -1.67 0.00	22.09 -0.87 0.00	18.14 -0.71 0.00	23.12 -0.94 0.00	31.34 -1.24 0.00	28.41 -1.16 0.00	32.19 -1.25 0.00	23.04 -0.91 0.00	23.08 -1.11 0.00	20.24 -0.96 0.00	16.12 -0.89 0.00	12.05 -0.67 0.00	11.71 -0.58 0.00
SITHE____STERLING 23777	23.25 0.92 0.00	24.48 0.94 0.00	25.46 0.98 0.00	24.32 0.93 0.00	25.56 1.00 0.00	26.72 1.08 0.00	28.62 1.10 0.00	31.60 1.22 0.00	31.37 1.23 0.00	36.14 1.48 -0.02	38.11 1.50 -0.83	42.15 1.69 -0.66	24.61 0.91 -0.73	20.35 0.73 -0.77	25.19 0.92 -0.21	33.82 1.23 -0.01	30.70 1.09 -0.04	34.85 1.30 -0.11	25.43 0.98 -0.51	25.72 1.02 -0.50	22.67 0.84 -0.63	18.67 0.66 -1.00	14.30 0.47 -1.11	13.77 0.39 -1.08
SOUTH CAIRO____GT 23612	24.58 2.25 0.00	25.83 2.31 0.00	26.92 2.44 0.00	25.73 2.34 0.00	26.98 2.41 0.00	28.27 2.63 0.00	30.46 2.95 0.00	33.58 3.20 0.00	33.55 3.42 0.00	39.45 4.15 -0.67	63.82 4.08 -23.95	63.45 4.57 -19.07	46.73 2.60 -21.16	42.96 2.11 -22.00	32.70 2.71 -5.94	36.49 3.75 -0.17	34.09 3.52 -1.00	40.62 4.02 -3.17	41.16 2.87 -14.34	41.28 2.89 -14.19	41.43 2.50 -17.72	47.41 1.99 -28.42	45.95 1.44 -31.77	44.40 1.27 -30.83
SOUTH HAMPTN____IC 23720	26.86 4.53 0.00	28.06 4.54 0.00	29.01 4.53 0.00	27.82 4.43 0.00	29.11 4.55 0.00	30.68 5.03 0.00	33.18 5.66 0.00	36.34 5.96 0.00	36.23 6.10 0.00	42.65 7.42 -0.59	64.65 7.83 -21.03	65.29 8.75 -16.75	46.71 5.16 -18.59	42.42 4.25 -19.32	35.05 5.65 -5.35	40.75 7.66 -0.50	37.36 6.91 -0.89	43.17 7.26 -2.49	41.92 5.22 -12.75	42.29 5.47 -12.62	41.78 4.82 -15.76	46.04 3.77 -25.27	43.60 2.65 -28.22	41.87 2.19 -27.39
SOUTHOLD____IC 23719	27.02 4.69 0.00	28.23 4.70 0.00	29.17 4.69 0.00	27.98 4.59 0.00	29.28 4.72 0.00	30.86 5.22 0.00	33.37 5.85 0.00	36.53 6.15 0.00	36.43 6.30 0.00	42.87 7.64 -0.59	64.89 8.07 -21.03	65.57 9.02 -16.75	46.86 5.31 -18.59	42.54 4.37 -19.32	35.21 5.80 -5.35	40.96 7.87 -0.50	37.56 7.11 -0.89	43.42 7.51 -2.49	42.10 5.39 -12.75	42.47 5.66 -12.62	41.94 4.98 -15.76	46.17 3.89 -25.27	43.70 2.74 -28.22	41.96 2.28 -27.39
ST LAWRENCE____ 23600	21.18 -1.15 0.00	22.39 -1.14 0.00	23.24 -1.24 0.00	22.18 -1.21 0.00	23.36 -1.21 0.00	24.36 -1.28 0.00	26.39 -1.13 0.00	29.40 -0.99 0.00	28.92 -1.22 0.00	33.10 -1.54 0.00	34.21 -1.57 0.00	37.95 -1.84 0.00	21.97 -0.99 0.00	18.06 -0.79 0.00	23.04 -1.02 0.00	31.25 -1.33 0.00	28.28 -1.28 0.00	32.01 -1.42 0.00	22.92 -1.03 0.00	23.01 -1.18 0.00	20.19 -1.02 0.00	16.12 -0.89 0.00	12.06 -0.67 0.00	11.74 -0.56 0.00
STATION 5_MISC_HYD 23604	22.57 0.23 0.00	23.72 0.19 0.00	24.57 0.08 0.00	23.53 0.14 0.00	24.94 0.37 0.00	26.04 0.40 0.00	27.13 -0.39 0.00	29.76 -0.63 0.00	29.48 -0.65 0.00	33.66 -1.04 -0.07	37.17 -1.13 -2.52	40.91 -1.21 -2.33	24.41 -0.78 -2.22	20.51 -0.64 -2.31	23.90 -0.78 -0.62	31.55 -1.05 -0.02	28.85 -0.82 -0.11	33.11 -0.66 -0.34	25.24 -0.24 -1.53	25.71 0.01 -1.51	23.07 -0.02 -1.89	19.90 -0.13 -3.03	15.96 -0.15 -3.38	15.53 -0.05 -3.28

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.90 0.56 0.00	24.09 0.57 0.00	24.99 0.51 0.00	23.93 0.54 0.00	25.28 0.72 0.00	26.43 0.79 0.00	27.76 0.24 0.00	30.48 0.10 0.00	30.22 0.09 0.00	34.63 -0.08 -0.07	38.16 -0.15 -2.52	41.70 -0.11 -2.01	25.03 -0.17 -2.23	21.00 -0.16 -2.32	24.51 -0.17 -0.63	32.39 -0.21 -0.02	29.61 -0.07 -0.11	33.92 0.15 -0.34	25.77 0.28 -1.54	26.20 0.49 -1.52	23.48 0.37 -1.90	20.27 0.22 -3.04	16.25 0.13 -3.39	15.74 0.15 -3.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.39 0.05 0.00	23.53 0.00 0.00	24.38 -0.10 0.00	23.35 -0.04 0.00	24.74 0.17 0.00	25.84 0.20 0.00	26.97 -0.55 0.00	29.59 -0.79 0.00	29.33 -0.80 0.00	33.51 -1.19 -0.07	37.00 -1.27 -2.49	40.68 -1.38 -2.27	24.29 -0.87 -2.20	20.42 -0.72 -2.29	23.80 -0.88 -0.62	31.41 -1.20 -0.02	28.71 -0.96 -0.10	32.93 -0.84 -0.33	25.09 -0.37 -1.52	25.55 -0.14 -1.50	22.91 -0.16 -1.87	19.77 -0.23 -3.00	15.86 -0.22 -3.34	15.41 -0.13 -3.25
STEEL___WIND 323596	22.74 0.40 0.00	23.92 0.39 0.00	24.74 0.26 0.00	23.74 0.35 0.00	25.10 0.53 0.00	26.08 0.45 0.00	26.69 -0.83 0.00	29.03 -1.35 0.00	28.66 -1.48 0.00	32.56 -2.17 -3.37	36.83 -2.32 -5.88	43.21 -2.46 -2.94	24.24 -1.66 -2.94	20.53 -1.37 -3.05	23.23 -1.65 -0.82	30.45 -2.16 -0.02	28.00 -1.70 -0.14	32.40 -1.48 -0.45	25.21 -0.76 -2.02	25.83 -0.36 -2.00	23.39 -0.31 -2.49	20.59 -0.41 -4.00	16.82 -0.37 -4.46	16.43 -0.19 -4.33
STEBEN_REC_LFGE 323667	23.82 1.48 0.00	25.10 1.58 0.00	26.03 1.55 0.00	24.88 1.49 0.00	26.02 1.46 0.00	27.08 1.44 0.00	28.39 0.87 0.00	31.14 0.76 0.00	30.70 0.56 0.00	35.31 0.54 -0.13	40.89 0.47 -4.63	44.79 0.78 -4.22	27.23 0.13 -4.13	23.25 0.02 -4.38	25.24 0.04 -1.15	32.92 0.31 -0.03	30.28 0.52 -0.19	34.88 0.83 -0.62	27.41 0.65 -2.81	27.96 0.98 -2.78	25.46 0.78 -3.47	23.25 0.68 -5.56	19.47 0.53 -6.21	18.69 0.37 -6.02
STONY___BROOK 24151	24.91 2.58 0.00	26.02 2.50 0.00	26.94 2.46 0.00	25.77 2.39 0.00	26.90 2.33 0.00	28.25 2.61 0.00	30.56 3.03 0.00	33.55 3.17 0.00	33.33 3.20 0.00	39.27 4.04 -0.59	61.16 4.34 -21.03	61.55 5.00 -16.75	44.60 3.05 -18.59	40.75 2.58 -19.32	32.92 3.51 -5.35	37.83 4.71 -0.53	34.52 4.07 -0.89	39.91 3.98 -2.50	39.55 2.85 -12.75	39.87 3.05 -12.62	39.72 2.75 -15.76	44.46 2.19 -25.27	42.47 1.52 -28.22	40.85 1.16 -27.39
STURGEON_POOL_HYD 23609	23.79 1.46 0.00	24.99 1.46 0.00	26.04 1.55 0.00	24.89 1.50 0.00	26.02 1.46 0.00	27.24 1.60 0.00	29.39 1.87 0.00	32.56 2.18 0.00	32.53 2.40 0.00	38.28 3.03 -0.62	61.62 3.10 -22.74	61.42 3.51 -18.11	45.08 2.03 -20.09	41.39 1.65 -20.89	31.87 2.18 -5.63	35.65 2.91 -0.16	33.19 2.70 -0.93	39.27 2.89 -2.95	39.31 2.03 -13.33	39.45 2.07 -13.19	39.49 1.81 -16.47	44.89 1.47 -26.40	43.23 1.00 -29.51	41.77 0.84 -28.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.83 1.49 0.00	25.03 1.51 0.00	26.09 1.61 0.00	24.93 1.54 0.00	26.06 1.49 0.00	27.27 1.63 0.00	29.40 1.87 0.00	32.48 2.10 0.00	32.41 2.28 0.00	38.09 2.90 -0.55	58.48 3.04 -19.66	58.89 3.44 -15.66	42.35 2.01 -17.37	38.54 1.63 -18.06	31.07 2.14 -4.87	35.59 2.87 -0.14	33.00 2.61 -0.83	38.84 2.77 -2.64	37.82 1.94 -11.93	37.98 1.98 -11.81	37.69 1.74 -14.74	42.06 1.42 -23.63	40.09 0.96 -26.40	38.70 0.79 -25.62
SYNERGY___BIOGAS 323694	22.78 0.44 0.00	23.94 0.41 0.00	24.74 0.25 0.00	23.77 0.38 0.00	25.24 0.67 0.00	26.34 0.70 0.00	27.03 -0.49 0.00	29.53 -0.85 0.00	29.24 -0.89 0.00	33.23 -1.49 -0.08	37.05 -1.67 -2.93	43.67 -1.80 -5.67	24.29 -1.23 -2.55	20.49 -1.01 -2.65	23.59 -1.18 -0.72	31.02 -1.58 -0.02	28.48 -1.20 -0.12	32.91 -0.91 -0.39	25.37 -0.33 -1.75	25.92 -0.01 -1.74	23.36 -0.02 -2.17	20.27 -0.21 -3.47	16.38 -0.22 -3.88	16.02 -0.03 -3.76
SYRACUSE___ENERGY_ST1 323597	22.89 0.55 0.00	24.10 0.57 0.00	25.05 0.57 0.00	23.94 0.55 0.00	25.16 0.59 0.00	26.28 0.64 0.00	27.91 0.39 0.00	30.73 0.35 0.00	30.51 0.38 0.00	35.11 0.41 -0.06	38.29 0.40 -2.10	41.96 0.49 -1.67	25.03 0.21 -1.86	20.93 0.15 -1.93	24.78 0.21 -0.52	32.87 0.28 -0.02	29.96 0.31 -0.09	34.18 0.46 -0.28	25.63 0.40 -1.28	25.96 0.50 -1.26	23.17 0.39 -1.58	19.84 0.31 -2.53	15.78 0.24 -2.82	15.25 0.21 -2.73
SYRACUSE___ENERGY_ST2 323598	22.89 0.55 0.00	24.10 0.57 0.00	25.05 0.57 0.00	23.94 0.55 0.00	25.16 0.59 0.00	26.28 0.64 0.00	27.91 0.39 0.00	30.73 0.35 0.00	30.51 0.38 0.00	35.11 0.41 -0.06	38.29 0.40 -2.10	41.96 0.49 -1.67	25.03 0.21 -1.86	20.93 0.15 -1.93	24.78 0.21 -0.52	32.87 0.28 -0.02	29.96 0.31 -0.09	34.18 0.46 -0.28	25.63 0.40 -1.28	25.96 0.50 -1.26	23.17 0.39 -1.58	19.84 0.31 -2.53	15.78 0.24 -2.82	15.25 0.21 -2.73
SYRACUSE___POWER 24017	22.70 0.36 0.00	23.89 0.37 0.00	24.85 0.37 0.00	23.75 0.36 0.00	24.95 0.38 0.00	26.04 0.40 0.00	27.71 0.19 0.00	30.52 0.14 0.00	30.33 0.19 0.00	34.92 0.23 -0.06	38.19 0.20 -2.20	41.82 0.27 -1.75	25.01 0.10 -1.95	20.94 0.07 -2.02	24.70 0.10 -0.54	32.73 0.13 -0.02	29.82 0.16 -0.09	33.99 0.26 -0.30	25.51 0.23 -1.34	25.83 0.31 -1.32	23.09 0.23 -1.65	19.86 0.21 -2.65	15.84 0.16 -2.95	15.30 0.13 -2.87
TRIGEN___CC 323695	24.37 2.02 -0.02	25.50 1.95 -0.02	26.49 2.00 -0.01	25.32 1.92 0.00	26.43 1.86 0.00	27.71 2.07 0.00	29.93 2.42 0.00	33.01 2.63 0.00	33.01 2.87 0.00	38.88 3.65 -0.59	60.70 3.87 -21.05	60.88 4.32 -16.76	44.20 2.62 -18.61	40.39 2.20 -19.34	32.63 2.94 -5.64	40.17 3.95 -3.63	33.94 3.47 -0.91	40.89 3.48 -3.99	39.17 2.45 -12.77	39.38 2.56 -12.63	39.23 2.27 -15.76	44.08 1.81 -25.27	42.18 1.22 -28.22	40.64 0.95 -27.39
UNION___PROCESSING_DRP 323587	22.52 0.19 0.00	23.67 0.14 0.00	24.52 0.04 0.00	23.49 0.10 0.00	24.89 0.33 0.00	26.00 0.36 0.00	27.07 -0.45 0.00	29.68 -0.70 0.00	29.41 -0.73 0.00	33.57 -1.14 -0.07	37.08 -1.23 -2.53	40.90 -1.31 -2.42	24.35 -0.85 -2.23	20.47 -0.70 -2.32	23.84 -0.85 -0.63	31.45 -1.15 -0.02	28.77 -0.91 -0.11	33.01 -0.76 -0.34	25.18 -0.31 -1.54	25.65 -0.06 -1.52	23.02 -0.08 -1.90	19.87 -0.18 -3.04	15.95 -0.17 -3.39	15.52 -0.07 -3.29
UPPER HUDSON___HYD 24058	23.88 1.55 0.00	25.14 1.61 0.00	26.23 1.75 0.00	25.05 1.66 0.00	26.36 1.80 0.00	27.56 1.92 0.00	29.61 2.09 0.00	32.72 2.34 0.00	32.60 2.47 0.00	38.38 2.95 -0.80	67.29 3.06 -28.44	65.81 3.36 -22.65	50.10 2.00 -25.13	46.58 1.60 -26.13	33.05 1.95 -7.05	35.49 2.70 -0.20	33.21 2.43 -1.21	40.27 3.01 -3.82	43.41 2.17 -17.29	43.50 2.20 -17.10	44.44 1.88 -21.35	52.57 1.43 -34.14	51.76 1.10 -37.93	50.07 0.96 -36.81
UPPER RAQUET___HYD 24056	20.67 -1.66 0.00	21.99 -1.54 0.00	22.67 -1.81 0.00	21.64 -1.74 0.00	22.98 -1.58 0.00	23.83 -1.81 0.00	25.93 -1.59 0.00	29.37 -1.01 0.00	28.46 -1.67 0.00	32.72 -1.92 0.00	33.84 -1.94 0.00	37.47 -2.33 0.00	21.73 -1.23 0.00	17.82 -1.03 0.00	22.72 -1.34 0.00	30.75 -1.83 0.00	27.84 -1.72 0.00	31.56 -1.87 0.00	22.58 -1.37 0.00	22.60 -1.59 0.00	19.83 -1.38 0.00	15.79 -1.22 0.00	11.81 -0.91 0.00	11.46 -0.83 0.00

WETHRSFD_WT_PWR	22.82	24.05	24.92	23.89	25.12	26.10	26.93	29.35	28.93	32.96	37.77	42.48	25.02	21.24	23.51	30.81	28.38	32.73	25.60	26.24	23.84	21.36	17.66	17.06
323626	0.49	0.52	0.44	0.50	0.56	0.46	-0.59	-1.03	-1.20	-1.79	-1.88	-1.84	-1.37	-1.22	-1.50	-1.80	-1.36	-1.22	-0.68	-0.26	-0.24	-0.26	-0.22	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-3.86	-4.52	-3.42	-3.61	-0.95	-0.03	-0.16	-0.52	-2.33	-2.31	-2.88	-4.62	-5.16	-5.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	23.91	25.12	26.18	25.02	26.13	27.34	29.50	32.60	32.55	38.29	59.36	59.67	43.09	39.27	31.39	35.79	33.22	39.08	38.32	38.48	38.28	42.95	41.04	39.60
345015	1.57	1.59	1.70	1.63	1.57	1.70	1.98	2.22	2.42	3.09	3.24	3.67	2.16	1.74	2.29	3.07	2.80	2.92	2.03	2.08	1.84	1.51	1.02	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-20.33	-16.19	-17.97	-18.68	-5.04	-0.14	-0.86	-2.73	-12.33	-12.21	-15.24	-24.43	-27.29	-26.48
YORK__WARBASSE	24.43	25.65	26.74	25.56	26.68	27.88	30.09	33.26	33.24	39.10	60.83	61.11	44.18	40.34	32.14	36.56	33.92	39.80	39.23	39.42	39.28	44.17	42.21	40.73
23770	2.10	2.12	2.26	2.17	2.11	2.24	2.56	2.88	3.11	3.88	4.01	4.57	2.63	2.17	2.87	3.82	3.47	3.55	2.52	2.60	2.31	1.90	1.27	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-21.03	-16.75	-18.59	-19.32	-5.21	-0.15	-0.89	-2.82	-12.75	-12.62	-15.76	-25.26	-28.22	-27.38