

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/11/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.41	25.67	24.70	24.81	23.84	24.88	27.45	28.39	28.67	30.82	32.56	31.70	33.20	30.58	32.44	33.54	36.80	38.65	39.44	36.84	37.56	36.53	25.90	42.68
24138	1.92	1.30	1.52	0.79	0.32	0.95	1.84	2.50	2.95	3.22	3.23	3.21	3.27	3.28	3.29	1.91	3.42	2.50	2.84	2.69	2.91	2.92	2.63	1.44
	-7.12	-11.44	-6.20	-15.11	-19.76	-12.85	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.09	0.00	-15.02	-1.01	-12.87	0.00	0.00	0.00	0.00	0.00	-27.54
74TH STREET_GT_1	27.48	25.71	24.76	24.85	23.86	24.92	27.49	28.43	28.71	30.85	32.59	31.74	33.25	30.62	32.48	33.56	36.86	38.71	39.55	36.94	37.66	36.64	25.95	42.71
24260	1.98	1.33	1.58	0.82	0.33	0.99	1.89	2.54	2.99	3.25	3.26	3.25	3.31	3.32	3.33	1.93	3.47	2.55	2.95	2.79	3.00	3.01	2.69	1.47
	-7.12	-11.44	-6.20	-15.11	-19.76	-12.85	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.09	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
74TH STREET_GT_2	27.48	25.71	24.76	24.85	23.86	24.92	27.49	28.43	28.71	30.85	32.59	31.74	33.25	30.62	32.48	33.56	36.86	38.71	39.55	36.94	37.66	36.64	25.95	42.71
24261	1.98	1.33	1.58	0.82	0.33	0.99	1.89	2.54	2.99	3.25	3.26	3.25	3.31	3.32	3.33	1.93	3.47	2.55	2.95	2.79	3.00	3.01	2.69	1.47
	-7.12	-11.44	-6.20	-15.11	-19.76	-12.85	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.09	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ADK HUDSON___FALLS	31.56	32.47	28.45	33.92	35.79	32.69	30.84	28.98	28.64	30.73	31.92	30.30	31.25	29.98	31.93	35.87	37.07	54.52	40.26	37.49	37.91	36.73	25.64	59.16
24011	1.77	1.18	1.53	0.76	0.32	0.98	1.80	2.55	2.92	3.13	3.10	2.87	2.95	2.71	2.79	1.66	3.51	2.63	3.66	3.34	3.26	3.11	2.37	1.26
	-11.43	-18.35	-9.95	-24.25	-31.71	-20.63	-9.11	-1.44	0.00	0.00	0.29	0.60	0.92	-0.06	0.00	-17.61	-1.18	-28.61	0.00	0.00	0.00	0.00	-0.01	-44.20
ADK RESOURCE___RCVRY	31.69	32.56	28.56	33.99	35.85	32.76	30.97	29.21	28.93	31.01	32.19	30.52	31.41	30.17	32.13	35.99	37.38	54.81	40.63	37.85	38.20	36.97	25.80	59.28
23798	1.88	1.25	1.63	0.80	0.34	1.04	1.92	2.77	3.20	3.41	3.37	3.09	3.11	2.90	2.99	1.78	3.81	2.88	4.03	3.70	3.55	3.35	2.53	1.33
	-11.45	-18.37	-9.96	-24.28	-31.74	-20.65	-9.12	-1.44	0.00	0.00	0.29	0.59	0.91	-0.06	0.00	-17.61	-1.18	-28.65	0.00	0.00	0.00	0.00	-0.01	-44.25
ADK S GLENS___FALLS	31.56	32.47	28.45	33.92	35.79	32.69	30.84	28.98	28.64	30.73	31.92	30.30	31.25	29.98	31.93	35.87	37.07	54.52	40.26	37.49	37.91	36.73	25.64	59.16
24028	1.77	1.18	1.53	0.76	0.32	0.98	1.80	2.55	2.92	3.13	3.10	2.87	2.95	2.71	2.79	1.66	3.51	2.63	3.66	3.34	3.26	3.11	2.37	1.26
	-11.43	-18.35	-9.95	-24.25	-31.71	-20.63	-9.11	-1.44	0.00	0.00	0.29	0.60	0.92	-0.06	0.00	-17.61	-1.18	-28.61	0.00	0.00	0.00	0.00	-0.01	-44.20
ADK_NYS___DAM	30.60	31.21	27.67	32.43	33.92	31.32	29.93	28.29	27.96	29.95	30.87	29.25	30.08	29.43	31.34	35.13	36.31	51.25	39.26	36.54	37.05	35.97	25.17	56.40
23527	1.46	0.98	1.32	0.66	0.28	0.81	1.42	1.94	2.24	2.35	2.20	2.14	2.28	2.18	2.20	1.34	2.78	2.08	2.66	2.38	2.40	2.35	1.90	1.06
	-10.77	-17.29	-9.37	-22.85	-29.88	-19.43	-8.58	-1.35	0.00	0.00	0.44	0.91	1.41	-0.05	0.00	-17.19	-1.15	-25.89	0.00	0.00	0.00	0.00	-0.01	-41.65
AIR_PRODUCTS___DRP	30.15	30.85	27.29	32.06	33.58	30.98	29.49	27.55	27.19	29.16	30.31	28.97	29.98	28.77	30.65	34.58	35.39	50.17	38.21	35.57	36.11	35.04	24.55	55.66
24190	1.11	0.78	1.03	0.51	0.21	0.65	1.05	1.21	1.47	1.56	1.45	1.44	1.53	1.50	1.50	0.93	1.87	1.40	1.61	1.42	1.45	1.43	1.29	0.70
	-10.67	-17.14	-9.29	-22.64	-29.60	-19.25	-8.51	-1.34	0.00	0.00	0.24	0.49	0.76	-0.06	0.00	-17.04	-1.14	-25.49	0.00	0.00	0.00	0.00	-0.01	-41.27
ALBANY___1	30.15	30.85	27.29	32.06	33.58	30.98	29.49	27.55	27.19	29.16	30.31	28.97	29.98	28.77	30.65	34.58	35.39	50.17	38.21	35.57	36.11	35.04	24.55	55.66
23571	1.11	0.78	1.03	0.51	0.21	0.65	1.05	1.21	1.47	1.56	1.45	1.44	1.53	1.50	1.50	0.93	1.87	1.40	1.61	1.42	1.45	1.43	1.29	0.70
	-10.67	-17.14	-9.29	-22.64	-29.60	-19.25	-8.51	-1.34	0.00	0.00	0.24	0.49	0.76	-0.06	0.00	-17.04	-1.14	-25.49	0.00	0.00	0.00	0.00	-0.01	-41.27
ALBANY___2	30.15	30.85	27.29	32.06	33.58	30.98	29.49	27.55	27.19	29.16	30.31	28.97	29.98	28.77	30.65	34.58	35.39	50.17	38.21	35.57	36.11	35.04	24.55	55.66
23572	1.11	0.78	1.03	0.51	0.21	0.65	1.05	1.21	1.47	1.56	1.45	1.44	1.53	1.50	1.50	0.93	1.87	1.40	1.61	1.42	1.45	1.43	1.29	0.70
	-10.67	-17.14	-9.29	-22.64	-29.60	-19.25	-8.51	-1.34	0.00	0.00	0.24	0.49	0.76	-0.06	0.00	-17.04	-1.14	-25.49	0.00	0.00	0.00	0.00	-0.01	-41.27
ALBANY___3	30.15	30.85	27.29	32.06	33.58	30.98	29.49	27.55	27.19	29.16	30.31	28.97	29.98	28.77	30.65	34.58	35.39	50.17	38.21	35.57	36.11	35.04	24.55	55.66
23573	1.11	0.78	1.03	0.51	0.21	0.65	1.05	1.21	1.47	1.56	1.45	1.44	1.53	1.50	1.50	0.93	1.87	1.40	1.61	1.42	1.45	1.43	1.29	0.70
	-10.67	-17.14	-9.29	-22.64	-29.60	-19.25	-8.51	-1.34	0.00	0.00	0.24	0.49	0.76	-0.06	0.00	-17.04	-1.14	-25.49	0.00	0.00	0.00	0.00	-0.01	-41.27
ALBANY___4	30.15	30.85	27.29	32.06	33.58	30.98	29.49	27.55	27.19	29.16	30.31	28.97	29.98	28.77	30.65	34.58	35.39	50.17	38.21	35.57	36.11	35.04	24.55	55.66
23574	1.11	0.78	1.03	0.51	0.21	0.65	1.05	1.21	1.47	1.56	1.45	1.44	1.53	1.50	1.50	0.93	1.87	1.40	1.61	1.42	1.45	1.43	1.29	0.70
	-10.67	-17.14	-9.29	-22.64	-29.60	-19.25	-8.51	-1.34	0.00	0.00	0.24	0.49	0.76	-0.06	0.00	-17.04	-1.14	-25.49	0.00	0.00	0.00	0.00	-0.01	-41.27

ALBANY___LFGE 323615	30.60 1.32 -10.92	31.38 0.91 -17.53	27.67 1.19 -9.50	32.67 0.60 -23.16	34.30 0.25 -30.28	31.54 0.76 -19.70	29.91 1.28 -8.70	27.93 1.56 -1.37	27.57 1.85 0.00	29.57 1.97 0.00	30.74 1.89 0.26	29.35 1.86 0.54	30.38 1.99 0.82	29.19 1.92 -0.06	31.10 1.95 0.00	35.01 1.19 -17.22	35.91 2.38 -1.15	51.45 1.77 -26.39	38.77 2.17 0.00	36.09 1.93 0.00	36.62 1.97 0.00	35.54 1.92 0.00	24.88 1.61 -0.01	56.79 0.88 -42.21
ALCOA_RYNLDS___DRP 24188	17.96 -0.40 0.00	12.74 -0.19 0.00	16.82 -0.15 0.00	8.82 -0.09 0.00	3.74 -0.02 0.00	11.04 -0.04 0.00	19.87 -0.06 0.00	24.79 -0.21 0.00	25.38 -0.34 0.00	27.20 -0.40 0.00	28.73 -0.37 0.00	27.60 -0.42 0.00	28.69 -0.52 0.00	26.63 -0.54 0.04	28.56 -0.59 0.00	8.65 -0.36 7.59	31.29 -0.59 0.51	19.55 -0.41 3.32	36.53 -0.07 0.00	33.94 -0.21 0.00	34.47 -0.18 0.00	33.42 -0.19 0.00	22.71 -0.54 0.00	13.47 -0.23 0.00
ALCOA___DSASP 323711	17.96 -0.40 0.00	12.74 -0.19 0.00	16.82 -0.15 0.00	8.82 -0.09 0.00	3.74 -0.02 0.00	11.04 -0.04 0.00	19.87 -0.06 0.00	24.79 -0.21 0.00	25.38 -0.34 0.00	27.20 -0.40 0.00	28.73 -0.37 0.00	27.60 -0.42 0.00	28.69 -0.52 0.00	26.63 -0.54 0.04	28.56 -0.59 0.00	8.65 -0.36 7.59	31.29 -0.59 0.51	19.55 -0.41 3.32	36.53 -0.07 0.00	33.94 -0.21 0.00	34.47 -0.18 0.00	33.42 -0.19 0.00	22.71 -0.54 0.00	13.47 -0.23 0.00
ALLEGHENY___COGEN 23514	20.76 1.40 -1.00	15.31 0.77 -1.61	18.74 0.89 -0.87	11.50 0.46 -2.12	6.72 0.18 -2.78	13.46 0.58 -1.81	21.78 1.05 -0.80	26.95 1.82 -0.12	27.83 2.11 0.00	29.99 2.39 0.00	31.73 2.62 0.00	30.61 2.59 0.00	32.44 3.04 -0.19	30.71 2.97 -0.54	33.26 3.48 -0.63	37.35 1.85 -18.90	38.96 3.65 -2.93	34.87 2.50 -9.08	39.90 3.30 0.00	37.06 2.91 0.00	37.33 2.68 0.00	36.22 2.60 0.00	25.31 2.05 0.00	18.56 1.00 -3.87
ALTONA_WT_PWR 323606	17.83 -0.53 0.00	12.68 -0.26 0.00	16.76 -0.22 0.00	8.75 -0.16 0.00	3.72 -0.04 0.00	11.01 -0.07 0.00	19.83 -0.10 0.00	24.92 -0.08 0.00	25.59 -0.14 0.00	27.42 -0.18 0.00	28.97 -0.13 0.00	27.84 -0.18 0.00	28.92 -0.29 0.00	26.83 -0.34 0.04	28.79 -0.36 0.00	7.46 -0.25 8.90	31.29 -0.49 0.60	19.17 -0.33 3.78	36.64 0.04 0.00	34.25 0.10 0.00	34.73 0.08 0.00	33.63 0.01 0.00	22.98 -0.28 0.00	13.54 -0.15 0.00
AMERICAN_REF_FUEL 24010	19.55 0.28 -0.91	14.35 -0.04 -1.46	17.60 -0.16 -0.79	10.74 -0.09 -1.92	6.21 -0.06 -2.52	12.55 -0.16 -1.63	20.10 -0.55 -0.72	24.85 0.01 -0.11	25.73 0.10 0.00	27.70 0.25 0.00	29.33 0.35 0.02	28.20 0.80 0.17	27.30 0.90 2.71	22.44 1.10 5.66	23.18 0.48 7.07	22.07 0.98 -4.99	15.87 0.40 17.49	14.47 0.40 9.22	25.86 -0.15 10.59	33.73 -0.39 0.03	32.14 -0.69 1.82	33.01 -0.61 -0.01	23.34 0.08 0.00	17.15 -0.10 -3.55
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.32 0.95 -1.01	14.93 0.38 -1.61	18.22 0.37 -0.87	11.26 0.22 -2.13	6.61 0.06 -2.79	13.16 0.27 -1.81	21.13 0.40 -0.80	26.38 1.25 -0.13	27.58 1.85 0.00	29.80 2.20 0.00	31.62 2.50 -0.02	30.63 2.46 -0.15	35.66 2.96 -3.49	37.78 2.85 -7.72	41.68 3.05 -9.49	52.00 1.54 -33.85	58.27 2.89 -23.00	54.38 1.64 -29.46	44.42 2.00 -5.83	35.92 1.76 -0.01	37.28 1.62 -1.00	35.32 1.70 0.00	24.92 1.66 0.00	18.24 0.66 -3.89
ARTHUR_KILL_GT_1 23520	27.48 2.00 -7.13	25.74 1.37 -11.44	24.79 1.61 -6.20	24.86 0.83 -15.12	23.86 0.34 -19.76	24.93 0.99 -12.86	27.50 1.89 -5.68	28.45 2.56 -0.89	28.69 2.96 0.00	30.78 3.18 0.00	32.35 3.02 -0.23	31.48 2.98 -0.47	32.98 3.05 -0.72	30.47 3.17 -0.10	32.32 3.17 0.00	33.48 1.85 -15.02	36.23 3.13 -0.72	37.97 2.28 -12.40	38.99 2.40 0.01	36.50 2.35 0.01	37.22 2.57 0.00	36.34 2.72 0.00	25.92 2.65 0.00	42.68 1.44 -27.54
ARTHUR_KILL_2 23512	27.43 1.94 -7.13	25.71 1.33 -11.44	24.75 1.57 -6.20	24.84 0.81 -15.12	23.85 0.33 -19.76	24.90 0.96 -12.86	27.45 1.84 -5.68	28.38 2.48 -0.89	28.61 2.88 0.00	30.70 3.10 0.00	32.27 2.93 -0.23	31.39 2.90 -0.47	32.89 2.95 -0.72	30.39 3.08 -0.10	32.22 3.07 0.00	33.42 1.80 -15.02	36.13 3.02 -0.72	37.90 2.21 -12.40	38.88 2.28 0.01	36.39 2.25 0.01	37.12 2.46 0.00	36.23 2.62 0.00	25.84 2.58 0.00	42.65 1.41 -27.54
ARTHUR_KILL_3 23513	27.23 1.74 -7.12	25.54 1.17 -11.44	24.54 1.36 -6.20	24.73 0.70 -15.11	23.81 0.28 -19.76	24.77 0.84 -12.85	27.22 1.61 -5.68	28.08 2.19 -0.89	28.34 2.62 0.00	30.47 2.86 0.00	32.18 2.84 -0.23	31.35 2.86 -0.47	32.80 2.87 -0.72	30.23 2.93 -0.09	32.07 2.92 0.00	33.33 1.71 -15.02	36.40 3.01 -1.01	38.38 2.22 -12.87	39.02 2.43 0.00	36.46 2.31 0.00	37.19 2.53 0.00	36.19 2.58 0.00	25.68 2.42 0.00	42.55 1.31 -27.54
ARTHUR_KILL_COGEN 323718	27.48 2.00 -7.13	25.74 1.37 -11.44	24.79 1.61 -6.20	24.86 0.83 -15.12	23.86 0.34 -19.76	24.93 0.99 -12.86	27.50 1.89 -5.68	28.45 2.56 -0.89	28.69 2.96 0.00	30.78 3.18 0.00	32.35 3.02 -0.23	31.48 2.98 -0.47	32.98 3.05 -0.72	30.47 3.17 -0.10	32.32 3.17 0.00	33.48 1.85 -15.02	36.23 3.13 -0.72	37.97 2.28 -12.40	38.99 2.40 0.01	36.50 2.35 0.01	37.22 2.57 0.00	36.34 2.72 0.00	25.92 2.65 0.00	42.68 1.44 -27.54
ASHOKAN____ 23654	27.93 1.57 -8.00	26.80 1.02 -12.84	25.16 1.22 -6.96	26.52 0.63 -16.97	26.22 0.26 -22.19	26.27 0.75 -14.43	27.73 1.43 -6.38	27.91 1.91 -1.01	27.97 2.25 0.00	30.11 2.51 0.00	31.55 2.36 -0.08	30.48 2.29 -0.17	31.85 2.38 -0.26	29.68 2.39 -0.08	31.62 2.47 0.00	33.63 1.49 -15.54	36.28 2.86 -1.04	41.26 2.12 -15.85	39.12 2.52 0.00	36.63 2.47 0.00	37.13 2.48 0.00	36.05 2.43 0.00	25.30 2.03 0.00	45.72 1.09 -30.93
ASTORIA_EAST_ENERGY_CC1 323581	27.30 1.81 -7.12	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.76 -15.12	23.84 0.31 -19.76	24.86 0.92 -12.86	27.37 1.76 -5.68	28.21 2.32 -0.89	28.51 2.79 0.00	30.65 3.05 0.00	32.34 3.00 -0.23	31.49 3.00 -0.47	32.99 3.06 -0.72	30.47 3.16 -0.10	32.19 3.04 0.00	33.44 1.81 -15.02	36.50 3.11 -1.01	38.45 2.29 -12.88	39.12 2.52 0.00	36.61 2.46 0.00	37.25 2.60 0.00	36.28 2.67 0.00	25.73 2.47 0.00	42.59 1.34 -27.54
ASTORIA_EAST_ENERGY_CC2 323582	27.30 1.81 -7.12	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.76 -15.12	23.84 0.31 -19.76	24.86 0.92 -12.86	27.37 1.76 -5.68	28.21 2.32 -0.89	28.51 2.79 0.00	30.65 3.05 0.00	32.34 3.00 -0.23	31.49 3.00 -0.47	32.99 3.06 -0.72	30.47 3.16 -0.10	32.19 3.04 0.00	33.44 1.81 -15.02	36.50 3.11 -1.01	38.45 2.29 -12.88	39.12 2.52 0.00	36.61 2.46 0.00	37.25 2.60 0.00	36.28 2.66 0.00	25.73 2.47 0.00	42.58 1.34 -27.54
ASTORIA_GT2_I 24094	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54

ASTORIA_GT2_2 24095	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT2_3 24096	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT2_4 24097	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT3_1 24098	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT3_2 24099	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT3_3 24100	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT3_4 24101	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT4_1 24102	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT4_2 24103	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT4_3 24104	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT4_4 24105	27.30 1.82 -7.12	25.65 1.27 -11.44	24.67 1.49 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.38 1.77 -5.68	28.23 2.34 -0.89	28.52 2.79 0.00	30.67 3.07 0.00	32.35 3.02 -0.23	31.50 3.01 -0.47	33.01 3.08 -0.72	30.48 3.17 -0.10	32.20 3.05 0.00	33.45 1.82 -15.02	36.52 3.13 -1.01	38.46 2.31 -12.88	39.14 2.54 0.00	36.62 2.47 0.00	37.26 2.60 0.00	36.29 2.67 0.00	25.74 2.47 0.00	42.59 1.35 -27.54
ASTORIA_GT_1 23523	27.34 1.85 -7.12	25.67 1.30 -11.44	24.69 1.51 -6.20	24.81 0.78 -15.12	23.85 0.32 -19.76	24.88 0.94 -12.86	27.41 1.80 -5.68	28.27 2.38 -0.89	28.58 2.85 0.00	30.72 3.12 0.00	32.42 3.09 -0.23	31.57 3.07 -0.47	33.07 3.14 -0.72	30.54 3.24 -0.10	32.26 3.12 0.00	33.48 1.85 -15.02	36.59 3.20 -1.01	38.51 2.35 -12.88	39.22 2.62 0.00	36.70 2.54 0.00	37.33 2.68 0.00	36.36 2.74 0.00	25.78 2.52 0.00	42.61 1.37 -27.54
ASTORIA_GT_10 24110	27.34 1.85 -7.13	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.87 0.93 -12.86	27.38 1.77 -5.68	28.28 2.39 -0.89	28.56 2.84 0.00	30.69 3.09 0.00	32.40 3.07 -0.23	31.54 3.05 -0.47	33.05 3.11 -0.72	30.45 3.15 -0.10	32.27 3.12 0.00	33.45 1.83 -15.02	36.60 3.21 -1.01	38.52 2.36 -12.88	39.23 2.63 0.00	36.69 2.54 0.00	37.37 2.72 0.00	36.38 2.76 0.00	25.80 2.53 0.00	42.61 1.37 -27.54
ASTORIA_GT_11 24225	27.34 1.85 -7.13	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.87 0.93 -12.86	27.38 1.77 -5.68	28.28 2.39 -0.89	28.56 2.84 0.00	30.69 3.09 0.00	32.40 3.07 -0.23	31.54 3.05 -0.47	33.05 3.11 -0.72	30.45 3.15 -0.10	32.27 3.12 0.00	33.45 1.83 -15.02	36.60 3.21 -1.01	38.52 2.36 -12.88	39.23 2.63 0.00	36.69 2.54 0.00	37.37 2.72 0.00	36.38 2.76 0.00	25.80 2.53 0.00	42.61 1.37 -27.54
ASTORIA_GT_12 24226	27.34 1.85 -7.13	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.87 0.93 -12.86	27.38 1.77 -5.68	28.28 2.39 -0.89	28.56 2.84 0.00	30.69 3.09 0.00	32.40 3.07 -0.23	31.54 3.05 -0.47	33.05 3.11 -0.72	30.45 3.15 -0.10	32.27 3.12 0.00	33.45 1.83 -15.02	36.60 3.21 -1.01	38.52 2.36 -12.88	39.23 2.63 0.00	36.69 2.54 0.00	37.37 2.72 0.00	36.38 2.76 0.00	25.80 2.53 0.00	42.61 1.37 -27.54

ASTORIA_GT_13 24227	27.34	25.64	24.66	24.79	23.84	24.87	27.38	28.28	28.56	30.69	32.40	31.54	33.05	30.45	32.27	33.45	36.60	38.52	39.23	36.69	37.37	36.38	25.80	42.61
	1.85	1.27	1.48	0.77	0.32	0.93	1.77	2.39	2.84	3.09	3.07	3.05	3.11	3.15	3.12	1.83	3.21	2.36	2.63	2.54	2.72	2.76	2.53	1.37
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ASTORIA_GT_5 24106	27.34	25.67	24.69	24.81	23.85	24.88	27.41	28.27	28.58	30.72	32.42	31.57	33.07	30.54	32.26	33.48	36.59	38.51	39.22	36.70	37.33	36.36	25.78	42.61
	1.85	1.30	1.51	0.78	0.32	0.94	1.80	2.38	2.85	3.12	3.09	3.07	3.14	3.24	3.12	1.85	3.20	2.35	2.62	2.54	2.68	2.74	2.52	1.37
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ASTORIA_GT_7 24107	27.34	25.67	24.69	24.81	23.85	24.88	27.41	28.27	28.58	30.72	32.42	31.57	33.07	30.54	32.26	33.48	36.59	38.51	39.22	36.70	37.33	36.36	25.78	42.61
	1.85	1.30	1.51	0.78	0.32	0.94	1.80	2.38	2.85	3.12	3.09	3.07	3.14	3.24	3.12	1.85	3.20	2.35	2.62	2.54	2.68	2.74	2.52	1.37
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ASTORIA_GT_8 24108	27.34	25.67	24.69	24.81	23.85	24.88	27.41	28.27	28.58	30.72	32.42	31.57	33.07	30.54	32.26	33.48	36.59	38.51	39.22	36.70	37.33	36.36	25.78	42.61
	1.85	1.30	1.51	0.78	0.32	0.94	1.80	2.38	2.85	3.12	3.09	3.07	3.14	3.24	3.12	1.85	3.20	2.35	2.62	2.54	2.68	2.74	2.52	1.37
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ASTORIA___2 24149	27.30	25.65	24.67	24.79	23.84	24.86	27.38	28.23	28.52	30.67	32.35	31.50	33.01	30.48	32.20	33.45	36.52	38.46	39.14	36.62	37.26	36.29	25.74	42.59
	1.82	1.27	1.49	0.77	0.32	0.92	1.77	2.34	2.79	3.07	3.02	3.01	3.08	3.17	3.05	1.82	3.13	2.31	2.54	2.47	2.60	2.67	2.47	1.35
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ASTORIA___3 23516	27.34	25.64	24.66	24.79	23.84	24.87	27.38	28.28	28.56	30.69	32.40	31.54	33.05	30.45	32.27	33.45	36.60	38.52	39.22	36.69	37.37	36.38	25.80	42.61
	1.85	1.27	1.48	0.77	0.32	0.93	1.77	2.39	2.84	3.09	3.07	3.05	3.11	3.15	3.12	1.83	3.21	2.36	2.63	2.54	2.72	2.76	2.53	1.37
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ASTORIA___4 23517	27.34	25.64	24.66	24.79	23.84	24.87	27.38	28.28	28.56	30.69	32.40	31.54	33.05	30.45	32.27	33.45	36.60	38.52	39.22	36.69	37.37	36.38	25.80	42.61
	1.85	1.27	1.48	0.77	0.32	0.93	1.77	2.39	2.84	3.09	3.07	3.05	3.11	3.15	3.12	1.83	3.21	2.36	2.63	2.54	2.72	2.76	2.53	1.37
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
ASTORIA___5 23518	27.34	25.64	24.66	24.79	23.84	24.87	27.38	28.28	28.56	30.69	32.40	31.54	33.05	30.45	32.27	33.45	36.60	38.52	39.23	36.69	37.37	36.38	25.80	42.61
	1.85	1.27	1.48	0.77	0.32	0.93	1.77	2.39	2.84	3.09	3.07	3.05	3.11	3.15	3.12	1.83	3.21	2.36	2.63	2.54	2.72	2.76	2.53	1.37
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
AST_ENERGY_2_CC3 323677	27.29	25.59	24.60	24.76	23.82	24.82	27.30	28.18	28.44	30.55	32.26	31.41	32.91	30.32	32.14	33.37	36.48	38.44	39.12	36.56	37.28	36.27	25.73	42.58
	1.81	1.22	1.42	0.74	0.30	0.89	1.69	2.29	2.72	2.95	2.93	2.92	2.97	3.02	3.00	1.74	3.09	2.28	2.52	2.41	2.63	2.66	2.46	1.34
	-7.12	-11.44	-6.20	-15.11	-19.76	-12.85	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.09	0.00	-15.02	-1.01	-12.87	0.00	0.00	0.00	0.00	0.00	-27.54
AST_ENERGY_2_CC4 323678	27.29	25.59	24.60	24.76	23.82	24.82	27.30	28.18	28.44	30.55	32.26	31.41	32.91	30.32	32.14	33.37	36.48	38.44	39.12	36.56	37.28	36.27	25.73	42.58
	1.81	1.22	1.42	0.74	0.30	0.89	1.69	2.29	2.72	2.95	2.93	2.92	2.97	3.02	3.00	1.74	3.09	2.28	2.52	2.41	2.63	2.66	2.46	1.34
	-7.12	-11.44	-6.20	-15.11	-19.76	-12.85	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.09	0.00	-15.02	-1.01	-12.87	0.00	0.00	0.00	0.00	0.00	-27.54
ATHENS_STG_1 23668	27.58	26.54	25.00	26.27	25.94	26.02	27.44	27.63	27.67	29.68	31.25	30.26	31.64	29.38	31.25	33.61	35.77	37.82	38.54	35.97	36.58	35.56	25.06	45.27
	1.31	0.91	1.14	0.58	0.24	0.67	1.21	1.64	1.94	2.09	2.03	2.01	2.08	2.08	2.10	1.25	2.33	1.71	1.94	1.82	1.93	1.94	1.79	1.00
	-7.91	-12.70	-6.88	-16.78	-21.94	-14.27	-6.30	-0.99	0.00	0.00	-0.11	-0.23	-0.35	-0.09	0.00	-15.77	-1.06	-12.82	0.00	0.00	0.00	0.00	0.00	-30.58
ATHENS_STG_2 23670	27.58	26.54	25.00	26.27	25.94	26.02	27.44	27.63	27.67	29.68	31.25	30.26	31.64	29.38	31.25	33.61	35.77	37.82	38.54	35.97	36.58	35.56	25.06	45.27
	1.31	0.91	1.14	0.58	0.24	0.67	1.21	1.64	1.94	2.09	2.03	2.01	2.08	2.08	2.10	1.25	2.33	1.71	1.94	1.82	1.93	1.94	1.79	1.00
	-7.91	-12.70	-6.88	-16.78	-21.94	-14.27	-6.30	-0.99	0.00	0.00	-0.11	-0.23	-0.35	-0.09	0.00	-15.77	-1.06	-12.82	0.00	0.00	0.00	0.00	0.00	-30.58
ATHENS_STG_3 23677	27.58	26.54	25.00	26.27	25.94	26.02	27.44	27.63	27.67	29.68	31.25	30.26	31.64	29.38	31.25	33.61	35.77	37.82	38.54	35.97	36.58	35.56	25.06	45.27
	1.31	0.91	1.14	0.58	0.24	0.67	1.21	1.64	1.94	2.09	2.03	2.01	2.08	2.08	2.10	1.25	2.33	1.71	1.94	1.82	1.93	1.94	1.79	1.00
	-7.91	-12.70	-6.88	-16.78	-21.94	-14.27	-6.30	-0.99	0.00	0.00	-0.11	-0.23	-0.35	-0.09	0.00	-15.77	-1.06	-12.82	0.00	0.00	0.00	0.00	0.00	-30.58
AUBURN___LFGE 323710	19.57	14.38	17.94	10.60	5.82	12.55	20.93	25.79	26.47	28.44	30.01	28.92	30.31	28.23	30.31	34.77	34.74	31.14	37.69	35.11	35.53	34.32	24.01	16.86
	0.50	0.30	0.34	0.18	0.08	0.19	0.43	0.70	0.75	0.84	0.91	0.89	1.09	0.93	1.16	0.64	1.18	0.91	1.09	0.95	0.88	0.70	0.75	0.41
	-0.71	-1.15	-0.62	-1.51	-1.98	-1.29	-0.57	-0.09	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-17.53	-1.17	-6.94	0.00	0.00	0.00	0.00	0.00	-2.76
BABYLON_RES_REC 323704	27.75	25.85	24.88	24.90	23.89	25.03	27.73	28.74	28.99	32.17	35.98	35.18	35.86	34.01	35.94	36.57	37.42	39.10	40.15	37.49	48.19	37.20	26.40	42.98
	2.26	1.47	1.70	0.87	0.36	1.09	2.12	2.84	3.27	3.62	3.71	3.73	3.73	3.58	3.72	2.22	4.03	2.94	3.55	3.34	3.56	3.58	3.13	1.73
	-7.13	-11.44	-6.20	-15.12	-19.77	-12.86	-5.68	-0.90	0.00	-0.95	-3.17	-3.43	-2.92	-3.23	-3.07	-17.75	-1.01	-12.88	0.00	0.00	-9.97	0.00	0.00	-27.56

BARRETT_IC_1 23704	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_10 23701	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.35 3.43 -31.80	63.71 3.41 -32.28	57.02 3.46 -24.35	67.21 3.41 -36.59	65.60 3.45 -33.00	60.75 2.01 -42.14	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_11 23702	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.35 3.43 -31.80	63.71 3.41 -32.28	57.02 3.46 -24.35	67.21 3.41 -36.59	65.60 3.45 -33.00	60.75 2.01 -42.14	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_12 23703	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.35 3.43 -31.80	63.71 3.41 -32.28	57.02 3.46 -24.35	67.21 3.41 -36.59	65.60 3.45 -33.00	60.75 2.01 -42.14	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_2 23705	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_3 23706	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_4 23707	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_5 23708	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_6 23709	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_7 23710	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_8 23711	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT_IC_9 23700	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.35 3.43 -31.80	63.71 3.41 -32.28	57.02 3.46 -24.35	67.21 3.41 -36.59	65.60 3.45 -33.00	60.75 2.01 -42.14	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT___1 23545	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.34 3.43 -31.79	63.71 3.41 -32.27	57.02 3.46 -24.34	67.20 3.41 -36.58	65.59 3.45 -33.00	60.74 2.01 -42.13	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BARRETT___2 23546	27.58 2.09 -7.13	25.75 1.37 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.95 1.01 -12.86	27.57 1.96 -5.68	28.51 2.62 -0.90	28.63 2.91 0.00	41.05 3.24 -10.21	64.35 3.43 -31.80	63.71 3.41 -32.28	57.02 3.46 -24.35	67.21 3.41 -36.59	65.60 3.45 -33.00	60.75 2.01 -42.14	36.97 3.58 -1.01	38.76 2.60 -12.88	39.61 3.01 0.00	36.97 2.81 0.00	47.69 3.06 -9.97	36.81 3.20 0.00	26.11 2.84 0.00	42.82 1.58 -27.56
BAYONEEC___CTG1 323682	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54

BAYONEEC___CTG10 323750	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG2 323683	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG3 323684	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG4 323685	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG5 323686	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG6 323687	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG7 323688	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG8 323689	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BAYONEEC___CTG9 323749	27.31 1.83 -7.12	25.60 1.23 -11.44	24.61 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.89 -12.85	27.31 1.71 -5.68	28.21 2.31 -0.89	28.47 2.75 0.00	30.60 3.00 0.00	32.30 2.97 -0.23	31.46 2.97 -0.47	32.94 3.00 -0.72	30.35 3.04 -0.09	32.19 3.04 0.00	33.39 1.77 -15.02	36.51 3.12 -1.01	38.47 2.31 -12.87	39.15 2.55 0.00	36.58 2.43 0.00	37.32 2.66 0.00	36.31 2.69 0.00	25.76 2.50 0.00	42.59 1.36 -27.54
BEACON___LESR 323632	30.35 1.38 -10.61	30.95 0.99 -17.02	27.51 1.30 -9.23	32.02 0.62 -22.49	33.43 0.26 -29.41	30.97 0.76 -19.13	29.69 1.31 -8.45	27.94 1.61 -1.33	27.69 1.97 0.00	29.55 1.95 0.00	30.79 1.92 0.24	29.38 1.85 0.49	30.38 1.93 0.76	29.15 1.88 -0.06	31.20 2.05 0.00	34.87 1.26 -17.01	36.04 2.52 -1.14	50.42 1.94 -25.20	39.06 2.45 0.00	36.34 2.19 0.00	36.90 2.25 0.00	35.65 2.03 0.00	24.95 1.68 -0.01	55.69 0.99 -41.00
BEAVER RIVER___HYD 24048	19.00 0.63 0.00	13.21 0.27 0.00	17.46 0.48 0.00	9.13 0.22 0.00	3.87 0.10 0.00	11.45 0.37 0.00	20.79 0.86 0.00	26.17 1.17 0.00	26.87 1.15 0.00	28.86 1.27 0.00	30.54 1.44 0.00	29.28 1.26 0.00	30.54 1.33 0.00	28.46 1.20 -0.05	30.48 1.33 0.00	28.38 0.76 -11.01	34.60 1.48 -0.74	27.51 1.03 -3.19	38.29 1.69 0.00	35.74 1.58 0.00	36.26 1.61 0.00	35.22 1.60 0.00	24.24 0.97 0.00	14.24 0.54 0.00
BEEBEE_GT_13 23619	19.50 0.45 -0.69	14.18 0.14 -1.11	17.67 0.09 -0.60	10.41 0.04 -1.46	5.67 0.00 -1.91	12.36 0.04 -1.24	20.47 -0.01 -0.55	25.38 0.29 -0.09	26.25 0.53 0.00	28.25 0.65 0.00	29.90 0.79 0.00	28.85 0.83 0.00	30.32 1.16 0.05	28.34 1.17 0.04	30.28 1.31 0.18	34.47 0.69 -17.18	34.48 1.38 -0.72	30.66 0.83 -6.54	37.43 0.83 0.00	34.74 0.59 0.00	35.00 0.34 0.00	34.03 0.41 0.00	23.80 0.54 0.00	16.56 0.20 -2.66
BETHLEHEM___GRP 23843	30.15 1.11 -10.67	30.85 0.78 -17.14	27.29 1.03 -9.29	32.06 0.51 -22.64	33.58 0.21 -29.60	30.98 0.65 -19.25	29.49 1.05 -8.51	27.55 1.21 -1.34	27.19 1.47 0.00	29.16 1.56 0.00	30.31 1.45 0.24	28.97 1.44 0.49	29.98 1.53 0.76	28.77 1.50 -0.06	30.65 1.50 0.00	34.58 0.93 -17.04	35.39 1.87 -1.14	50.17 1.40 -25.49	38.21 1.61 0.00	35.57 1.42 0.00	36.11 1.45 0.00	35.04 1.43 0.00	24.55 1.29 -0.01	55.66 0.70 -41.27
BETHLEHEM___GS1 323560	30.15 1.11 -10.67	30.85 0.78 -17.14	27.29 1.03 -9.29	32.06 0.51 -22.64	33.58 0.21 -29.60	30.98 0.65 -19.25	29.49 1.05 -8.51	27.55 1.21 -1.34	27.19 1.47 0.00	29.16 1.56 0.00	30.31 1.45 0.24	28.97 1.44 0.49	29.98 1.53 0.76	28.77 1.50 -0.06	30.65 1.50 0.00	34.58 0.93 -17.04	35.39 1.87 -1.14	50.17 1.40 -25.49	38.21 1.61 0.00	35.57 1.42 0.00	36.11 1.45 0.00	35.04 1.43 0.00	24.55 1.29 -0.01	55.66 0.70 -41.27
BETHLEHEM___GS2 323561	30.15 1.11 -10.67	30.85 0.78 -17.14	27.29 1.03 -9.29	32.06 0.51 -22.64	33.58 0.21 -29.60	30.98 0.65 -19.25	29.49 1.05 -8.51	27.55 1.21 -1.34	27.19 1.47 0.00	29.16 1.56 0.00	30.31 1.45 0.24	28.97 1.44 0.49	29.98 1.53 0.76	28.77 1.50 -0.06	30.65 1.50 0.00	34.58 0.93 -17.04	35.39 1.87 -1.14	50.17 1.40 -25.49	38.21 1.61 0.00	35.57 1.42 0.00	36.11 1.45 0.00	35.04 1.43 0.00	24.55 1.29 -0.01	55.66 0.70 -41.27

BETHLEHEM___GS3 323562	30.15 1.11 -10.67	30.85 0.78 -17.14	27.29 1.03 -9.29	32.06 0.51 -22.64	33.58 0.21 -29.60	30.98 0.65 -19.25	29.49 1.05 -8.51	27.55 1.21 -1.34	27.19 1.47 0.00	29.16 1.56 0.00	30.31 1.45 0.24	28.97 1.44 0.49	29.98 1.53 0.76	28.77 1.50 -0.06	30.65 1.50 0.00	34.58 0.93 -17.04	35.39 1.87 -1.14	50.17 1.40 -25.49	38.21 1.61 0.00	35.57 1.42 0.00	36.11 1.45 0.00	35.04 1.43 0.00	24.55 1.29 -0.01	55.66 0.70 -41.27
BETHLEHEM___STEEL 23779	20.28 0.94 -0.97	14.90 0.40 -1.56	18.23 0.40 -0.85	11.19 0.22 -2.06	6.52 0.06 -2.70	13.05 0.22 -1.76	20.94 0.24 -0.78	25.94 0.81 -0.12	26.95 1.23 0.00	29.07 1.47 0.00	30.83 1.71 -0.02	29.90 1.71 -0.17	35.35 2.20 -3.95	38.08 2.18 -8.70	42.39 2.50 -10.75	54.38 1.28 -36.50	61.87 2.53 -26.96	58.11 1.50 -33.32	45.82 1.60 -7.63	35.47 1.29 -0.02	36.97 1.01 -1.31	34.65 1.03 0.00	24.43 1.17 0.00	17.95 0.49 -3.77
BETHPAGE_CC_5 323564	27.72 2.23 -7.13	25.84 1.46 -11.44	24.87 1.70 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.02 1.08 -12.86	27.71 2.10 -5.68	28.71 2.82 -0.90	28.95 3.23 0.00	32.33 3.55 -1.18	36.64 3.66 -3.87	35.82 3.66 -4.14	36.33 3.68 -3.45	34.85 3.59 -4.05	36.64 3.68 -3.81	37.12 2.17 -18.36	37.26 3.87 -1.01	38.98 2.82 -12.88	40.00 3.40 0.00	37.39 3.23 0.00	48.08 3.45 -9.97	37.08 3.46 0.00	26.32 3.06 0.00	42.95 1.70 -27.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.43 1.08 -0.99	15.02 0.50 -1.59	18.35 0.51 -0.86	11.29 0.28 -2.09	6.59 0.09 -2.74	13.16 0.30 -1.78	21.12 0.40 -0.79	26.16 1.03 -0.12	27.19 1.46 0.00	29.33 1.73 0.00	31.11 1.98 -0.02	30.19 1.98 -0.18	35.98 2.49 -4.27	39.05 2.45 -9.39	43.57 2.80 -11.63	56.27 1.46 -38.22	64.78 2.88 -29.51	60.75 1.75 -35.71	47.46 1.98 -8.88	35.81 1.64 -0.02	37.54 1.36 -1.53	34.96 1.34 -0.01	24.63 1.38 0.00	18.13 0.61 -3.82
BINGHAMTON___COGEN 23790	21.02 0.75 -1.91	16.44 0.43 -3.07	19.14 0.51 -1.66	13.25 0.28 -4.05	9.18 0.11 -5.30	14.87 0.34 -3.45	22.09 0.64 -1.52	26.22 0.98 -0.24	26.82 1.10 0.00	28.88 1.28 0.00	30.51 1.37 -0.04	29.37 1.27 -0.07	30.87 1.45 -0.20	28.86 1.35 -0.30	31.00 1.55 -0.30	35.06 0.85 -17.61	35.96 1.63 -1.94	33.48 1.10 -9.09	37.77 1.17 0.00	35.25 1.10 0.00	35.75 1.10 0.00	34.65 1.04 0.00	24.29 1.03 0.00	21.62 0.53 -7.39
BLACK RIVER___HYD 24047	19.14 0.78 0.00	13.19 0.25 0.00	17.50 0.52 0.00	9.14 0.23 0.00	3.86 0.10 0.00	11.48 0.40 0.00	20.93 1.00 0.00	26.41 1.41 0.00	27.09 1.37 0.00	29.10 1.50 0.00	30.78 1.67 0.00	29.54 1.52 0.00	30.77 1.56 0.00	28.74 1.47 -0.06	30.78 1.64 0.00	30.75 1.01 -13.15	35.15 1.89 -0.88	29.21 1.31 -4.62	38.69 2.09 0.00	36.14 1.99 0.00	36.63 1.97 0.00	35.53 1.91 0.00	24.51 1.25 0.00	14.37 0.68 0.00
BLISS_WT_PWR 323608	20.64 1.23 -1.05	15.25 0.63 -1.69	18.60 0.70 -0.92	11.49 0.35 -2.23	6.77 0.09 -2.92	13.28 0.31 -1.90	21.26 0.50 -0.84	26.46 1.33 -0.13	27.65 1.92 0.00	29.82 2.22 0.00	31.61 2.49 -0.02	30.62 2.45 -0.16	35.73 2.93 -3.59	37.92 2.81 -7.90	42.06 3.16 -9.76	53.05 1.65 -34.80	60.33 3.11 -24.83	56.16 1.86 -31.02	46.09 2.13 -7.36	36.08 1.91 -0.02	37.61 1.69 -1.27	35.25 1.63 0.00	24.92 1.66 0.00	18.58 0.81 -4.07
BLUE_CIRC_CHEM_DRP 24182	30.01 1.22 -10.43	30.53 0.85 -16.74	27.16 1.11 -9.07	31.59 0.56 -22.12	32.92 0.23 -28.92	30.59 0.69 -18.81	29.41 1.17 -8.31	27.76 1.45 -1.31	27.43 1.71 0.00	29.41 1.81 0.00	30.64 1.72 0.19	29.32 1.70 0.39	30.40 1.80 0.61	29.03 1.76 -0.07	30.92 1.78 0.00	34.57 1.09 -16.88	35.68 2.16 -1.13	49.57 1.61 -24.67	38.53 1.93 0.00	35.89 1.73 0.00	36.43 1.77 0.00	35.35 1.73 0.00	24.77 1.50 -0.01	54.84 0.83 -40.32
BOC_GAS_DRP 24189	30.20 1.18 -10.66	30.86 0.81 -17.11	27.32 1.07 -9.27	32.05 0.53 -22.61	33.55 0.23 -29.56	30.96 0.66 -19.23	29.54 1.12 -8.49	27.75 1.41 -1.34	27.39 1.67 0.00	29.37 1.77 0.00	30.58 1.68 0.21	29.26 1.66 0.42	30.31 1.75 0.65	28.99 1.71 -0.07	30.88 1.73 0.00	34.64 1.05 -16.99	35.61 2.09 -1.14	50.44 1.56 -25.60	38.44 1.85 0.00	35.81 1.66 0.00	36.36 1.71 0.00	35.30 1.68 0.00	24.74 1.47 -0.01	55.71 0.81 -41.20
BORALEX_4TH_BRANCH 23824	30.60 1.46 -10.77	31.21 0.98 -17.29	27.67 1.32 -9.37	32.43 0.66 -22.85	33.92 0.28 -29.88	31.32 0.81 -19.43	29.93 1.42 -8.58	28.29 1.94 -1.35	27.96 2.24 0.00	29.95 2.35 0.00	30.87 2.20 0.44	29.25 2.14 0.91	30.08 2.28 1.41	29.43 2.18 -0.05	31.34 2.20 0.00	35.13 1.34 -17.19	36.31 2.78 -1.15	51.25 2.08 -25.89	39.26 2.66 0.00	36.54 2.38 0.00	37.05 2.40 0.00	35.97 2.35 0.00	25.17 1.90 -0.01	56.40 1.06 -41.65
BOWLINE___1 23526	26.97 1.70 -6.90	25.15 1.14 -11.07	24.32 1.34 -6.00	24.24 0.70 -14.63	23.17 0.28 -19.13	24.34 0.82 -12.44	26.99 1.56 -5.50	27.99 2.12 -0.87	28.20 2.47 0.00	30.30 2.70 0.00	32.02 2.70 -0.21	31.15 2.69 -0.44	32.64 2.75 -0.68	30.03 2.73 -0.09	31.87 2.72 0.00	33.05 1.59 -14.85	36.28 2.90 -0.99	37.99 2.13 -12.58	39.03 2.44 0.00	36.40 2.25 0.00	37.11 2.46 0.00	36.06 2.44 0.00	25.49 2.23 0.00	41.58 1.22 -26.66
BOWLINE___2 23595	26.97 1.70 -6.90	25.15 1.14 -11.07	24.32 1.34 -6.00	24.24 0.70 -14.63	23.17 0.28 -19.13	24.34 0.82 -12.44	26.99 1.56 -5.50	27.99 2.12 -0.87	28.18 2.46 0.00	30.30 2.70 0.00	32.02 2.70 -0.21	31.14 2.68 -0.44	32.64 2.75 -0.68	30.03 2.73 -0.09	31.87 2.72 0.00	33.05 1.59 -14.85	36.28 2.90 -0.99	37.99 2.13 -12.58	39.04 2.44 0.00	36.40 2.25 0.00	37.11 2.46 0.00	36.06 2.44 0.00	25.49 2.23 0.00	41.58 1.22 -26.66
BROOKHAVEN___DRP 24191	27.56 2.07 -7.13	25.71 1.34 -11.44	24.69 1.51 -6.20	24.80 0.77 -15.12	23.85 0.32 -19.77	24.91 0.97 -12.86	27.54 1.93 -5.68	28.49 2.59 -0.90	28.75 3.03 0.00	31.49 3.36 -0.53	34.34 3.37 -1.86	33.53 3.39 -2.11	34.49 3.35 -1.94	32.19 3.27 -1.71	34.28 3.43 -1.71	35.31 2.07 -16.64	37.17 3.78 -1.01	38.93 2.77 -12.88	39.92 3.32 0.00	37.23 3.08 0.00	47.91 3.29 -9.97	37.00 3.38 0.00	26.27 3.00 0.00	42.90 1.65 -27.56
BROOKLYN_NAVY_YARD 23515	27.34 1.86 -7.12	25.62 1.25 -11.44	24.65 1.47 -6.20	24.79 0.77 -15.11	23.83 0.31 -19.76	24.85 0.91 -12.85	27.35 1.74 -5.68	28.24 2.35 -0.89	28.51 2.78 0.00	30.63 3.03 0.00	32.32 2.99 -0.23	31.47 2.98 -0.47	32.97 3.03 -0.72	30.38 3.08 -0.09	32.21 3.06 0.00	33.41 1.78 -15.02	36.55 3.15 -1.01	38.49 2.33 -12.87	39.18 2.58 0.00	36.63 2.47 0.00	37.37 2.71 0.00	36.36 2.74 0.00	25.80 2.53 0.00	42.61 1.37 -27.54
BROOKLYN___ARMY_DRP 323595	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54

BROOME_2_LFGE 323671	21.02 0.75 -1.91	16.44 0.43 -3.07	19.14 0.51 -1.66	13.25 0.28 -4.05	9.18 0.11 -5.30	14.87 0.34 -3.45	22.09 0.64 -1.52	26.22 0.98 -0.24	26.82 1.10 0.00	28.88 1.28 0.00	30.51 1.37 -0.04	29.37 1.27 -0.07	30.87 1.45 -0.20	28.86 1.35 -0.30	31.00 1.55 -0.30	35.06 0.85 -17.61	35.96 1.63 -1.94	33.48 1.10 -9.09	37.77 1.17 0.00	35.25 1.10 0.00	35.75 1.10 0.00	34.65 1.04 0.00	24.29 1.03 0.00	21.62 0.53 -7.39
BROOME___LFGE 323600	21.02 0.75 -1.91	16.44 0.43 -3.07	19.14 0.51 -1.66	13.25 0.28 -4.05	9.18 0.11 -5.30	14.87 0.34 -3.45	22.09 0.64 -1.52	26.22 0.98 -0.24	26.82 1.10 0.00	28.88 1.28 0.00	30.51 1.37 -0.04	29.37 1.27 -0.07	30.87 1.45 -0.20	28.86 1.35 -0.30	31.00 1.55 -0.30	35.06 0.85 -17.61	35.96 1.63 -1.94	33.48 1.10 -9.09	37.77 1.17 0.00	35.25 1.10 0.00	35.75 1.10 0.00	34.65 1.04 0.00	24.29 1.03 0.00	21.62 0.53 -7.39
BURROWS___LYONSDAL 23803	19.03 0.67 0.00	13.30 0.36 0.00	17.50 0.52 0.00	9.16 0.25 0.00	3.87 0.11 0.00	11.45 0.37 0.00	20.71 0.78 0.00	26.07 1.08 0.00	26.85 1.12 0.00	28.86 1.26 0.00	30.50 1.39 0.00	29.29 1.27 0.00	30.57 1.35 0.00	28.50 1.22 -0.08	30.51 1.36 0.00	33.02 0.79 -15.63	34.96 1.54 -1.05	28.82 1.09 -4.44	38.22 1.63 0.00	35.67 1.52 0.00	36.18 1.53 0.00	35.12 1.50 0.00	24.25 0.99 0.00	14.23 0.54 0.00
CAITHNESS_CC_1 323624	27.56 2.07 -7.13	25.72 1.34 -11.44	24.69 1.52 -6.20	24.80 0.77 -15.12	23.85 0.32 -19.77	24.91 0.98 -12.86	27.55 1.94 -5.68	28.49 2.60 -0.90	28.75 3.03 0.00	31.49 3.36 -0.53	34.34 3.37 -1.86	33.53 3.40 -2.11	34.50 3.35 -1.94	32.19 3.27 -1.70	34.27 3.43 -1.70	35.30 2.06 -16.64	37.15 3.76 -1.01	38.90 2.74 -12.88	39.87 3.28 0.00	37.20 3.05 0.00	47.88 3.25 -9.97	36.97 3.35 0.00	26.25 2.99 0.00	42.89 1.64 -27.56
CALPINE BETH_PAGE_GT4 24209	27.71 2.22 -7.13	25.83 1.46 -11.44	24.87 1.70 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.02 1.08 -12.86	27.70 2.09 -5.68	28.71 2.81 -0.90	28.94 3.22 0.00	32.57 3.52 -1.45	37.43 3.62 -4.71	36.64 3.63 -4.99	36.93 3.64 -4.07	35.81 3.57 -5.03	37.49 3.65 -4.68	37.81 2.13 -19.07	37.15 3.76 -1.01	38.90 2.74 -12.88	39.89 3.29 0.00	37.34 3.19 0.00	48.04 3.41 -9.97	37.04 3.42 0.00	26.31 3.05 0.00	42.94 1.69 -27.56
CALPINE_BETH_PAGE_GT_4 323586	27.71 2.22 -7.13	25.83 1.46 -11.44	24.87 1.70 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.02 1.08 -12.86	27.70 2.09 -5.68	28.71 2.81 -0.90	28.94 3.22 0.00	32.57 3.52 -1.45	37.43 3.62 -4.71	36.64 3.63 -4.99	36.93 3.64 -4.07	35.81 3.57 -5.03	37.49 3.65 -4.68	37.81 2.13 -19.07	37.15 3.76 -1.01	38.90 2.74 -12.88	39.89 3.29 0.00	37.34 3.19 0.00	48.04 3.41 -9.97	37.04 3.42 0.00	26.31 3.05 0.00	42.94 1.69 -27.56
CALPINE_BP_GT1 23823	27.71 2.22 -7.13	25.83 1.46 -11.44	24.87 1.70 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.02 1.08 -12.86	27.70 2.09 -5.68	28.71 2.81 -0.90	28.94 3.22 0.00	32.57 3.52 -1.45	37.43 3.62 -4.71	36.64 3.63 -4.99	36.93 3.64 -4.07	35.81 3.57 -5.03	37.49 3.65 -4.68	37.81 2.13 -19.07	37.15 3.76 -1.01	38.90 2.74 -12.88	39.89 3.29 0.00	37.34 3.19 0.00	48.04 3.41 -9.97	37.04 3.42 0.00	26.31 3.05 0.00	42.94 1.69 -27.56
CALSPAN___DRP 24200	20.28 0.94 -0.97	14.90 0.40 -1.56	18.23 0.40 -0.85	11.19 0.22 -2.06	6.52 0.06 -2.70	13.05 0.22 -1.76	20.94 0.24 -0.78	25.94 0.81 -0.12	26.95 1.23 0.00	29.07 1.47 0.00	30.83 1.71 -0.02	29.90 1.71 -0.17	35.35 2.20 -3.95	38.08 2.18 -8.70	42.39 2.50 -10.75	54.38 1.28 -36.50	61.87 2.53 -26.96	58.11 1.50 -33.32	45.82 1.60 -7.63	35.47 1.29 -0.02	36.97 1.01 -1.31	34.65 1.03 0.00	24.43 1.17 0.00	17.95 0.49 -3.77
CANDIGU_WT_PWR 323617	20.61 0.94 -1.30	15.50 0.48 -2.09	18.62 0.51 -1.13	11.96 0.29 -2.76	7.48 0.10 -3.61	13.77 0.34 -2.35	21.56 0.59 -1.04	26.34 1.18 -0.16	27.15 1.43 0.00	29.31 1.71 0.00	31.00 1.89 0.00	29.85 1.78 -0.04	32.52 2.13 -1.18	31.90 2.02 -2.67	34.74 2.37 -3.23	40.61 1.23 -22.78	42.88 2.39 -8.10	39.19 1.54 -14.36	39.80 1.69 -1.51	35.68 1.52 0.00	36.30 1.39 -0.26	34.93 1.31 0.00	24.60 1.34 0.00	19.36 0.63 -5.03
CARR STREET_E_SYR 24060	19.02 0.18 -0.48	13.76 0.05 -0.77	17.42 0.02 -0.42	9.94 0.02 -1.02	5.10 0.00 -1.33	11.96 0.02 -0.86	20.34 0.03 -0.38	25.15 0.09 -0.06	25.78 0.06 0.00	27.66 0.06 0.00	29.20 0.09 0.00	28.11 0.08 0.00	29.40 0.18 0.00	27.50 0.21 -0.09	29.41 0.27 0.00	34.38 0.15 -17.63	33.85 0.28 -1.18	29.66 0.17 -6.20	36.56 -0.05 0.00	34.09 -0.07 0.00	34.53 -0.12 0.00	33.51 -0.11 0.00	23.41 0.15 0.00	15.67 0.13 -1.85
CARTHAGE___PAPER 23857	19.12 0.76 0.00	13.24 0.30 0.00	17.54 0.56 0.00	9.17 0.26 0.00	3.88 0.11 0.00	11.51 0.43 0.00	20.94 1.01 0.00	26.40 1.40 0.00	27.10 1.38 0.00	29.10 1.49 0.00	30.76 1.65 0.00	29.49 1.47 0.00	30.74 1.52 0.00	28.66 1.40 -0.06	30.70 1.56 0.00	29.84 0.92 -12.32	35.00 1.80 -0.82	28.87 1.26 -4.33	38.67 2.07 0.00	36.11 1.96 0.00	36.62 1.97 0.00	35.54 1.93 0.00	24.45 1.19 0.00	14.35 0.65 0.00
CASSADAGA_WT_PWR 323784	20.51 1.14 -1.01	15.06 0.50 -1.62	18.38 0.52 -0.88	11.36 0.31 -2.15	6.66 0.10 -2.80	13.27 0.37 -1.82	21.34 0.60 -0.81	26.63 1.51 -0.13	27.86 2.14 0.00	30.14 2.54 0.00	31.99 2.87 -0.02	30.98 2.82 -0.15	36.01 3.32 -3.48	38.10 3.20 -7.68	41.94 3.36 -9.44	52.10 1.70 -33.81	58.51 3.15 -22.97	54.50 1.80 -29.41	44.76 2.27 -5.90	36.17 2.01 -0.01	37.68 2.01 -1.01	35.69 2.07 0.00	25.15 1.89 0.00	18.40 0.79 -3.91
CE_DUNWOOD___DRP 24194	27.26 1.80 -7.10	25.54 1.20 -11.40	24.58 1.42 -6.17	24.70 0.73 -15.06	23.75 0.30 -19.69	24.76 0.87 -12.81	27.26 1.67 -5.66	28.15 2.26 -0.89	28.37 2.65 0.00	30.49 2.89 0.00	32.22 2.89 -0.23	31.36 2.87 -0.47	32.87 2.93 -0.72	30.24 2.93 -0.09	32.09 2.95 0.00	33.33 1.73 -15.00	36.50 3.12 -1.01	38.42 2.29 -12.84	39.23 2.64 0.00	36.61 2.45 0.00	37.31 2.66 0.00	36.27 2.65 0.00	25.66 2.39 0.00	42.45 1.31 -27.44
CE_MILLWOOD___DRP 24193	27.18 1.77 -7.04	25.42 1.18 -11.30	24.50 1.40 -6.12	24.57 0.72 -14.93	23.58 0.29 -19.52	24.64 0.86 -12.70	27.17 1.63 -5.61	28.10 2.22 -0.88	28.31 2.59 0.00	30.43 2.83 0.00	32.16 2.83 -0.22	31.29 2.81 -0.46	32.79 2.87 -0.71	30.17 2.87 -0.09	32.02 2.88 0.00	33.25 1.69 -14.96	36.45 3.06 -1.00	38.30 2.25 -12.76	39.18 2.58 0.00	36.55 2.40 0.00	37.26 2.60 0.00	36.22 2.60 0.00	25.61 2.34 0.00	42.28 1.28 -27.30
CE_NYC2_DRP 24202	27.36 1.87 -7.13	25.65 1.27 -11.44	24.67 1.49 -6.20	24.80 0.78 -15.12	23.84 0.32 -19.76	24.87 0.94 -12.86	27.40 1.79 -5.68	28.31 2.41 -0.89	28.58 2.86 0.00	30.72 3.12 0.00	32.43 3.10 -0.23	31.57 3.08 -0.47	33.08 3.14 -0.72	30.48 3.18 -0.10	32.31 3.16 0.00	33.47 1.84 -15.02	36.63 3.24 -1.01	38.54 2.38 -12.88	39.26 2.66 0.00	36.71 2.56 0.00	37.40 2.75 0.00	36.40 2.79 0.00	25.82 2.55 0.00	42.62 1.38 -27.54



CE_NYC_DRP 24195	27.35 1.86 -7.12	25.63 1.25 -11.44	24.64 1.47 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.91 -12.85	27.35 1.74 -5.68	28.25 2.35 -0.89	28.51 2.79 0.00	30.63 3.03 0.00	32.35 3.01 -0.23	31.50 3.00 -0.47	32.99 3.05 -0.72	30.39 3.08 -0.09	32.23 3.09 0.00	33.42 1.80 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.87	39.24 2.64 0.00	36.66 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.79 2.52 0.00	42.61 1.37 -27.54
CHAFFEE___LFGE 323603	20.45 1.08 -1.01	15.05 0.50 -1.62	18.38 0.52 -0.88	11.33 0.27 -2.15	6.65 0.09 -2.80	13.19 0.28 -1.82	21.11 0.37 -0.81	26.14 1.02 -0.13	27.19 1.47 0.00	29.34 1.74 0.00	31.13 2.00 -0.02	30.18 1.99 -0.16	35.50 2.51 -3.77	37.98 2.47 -8.31	42.24 2.83 -10.26	53.75 1.48 -35.67	61.22 2.91 -25.92	57.24 1.75 -32.20	46.08 1.98 -7.50	35.82 1.65 -0.02	37.30 1.35 -1.29	34.96 1.34 0.00	24.64 1.38 0.00	18.22 0.61 -3.91
CHATEAUG_WT_PWR 323614	17.78 -0.58 0.00	12.64 -0.29 0.00	16.71 -0.27 0.00	8.73 -0.18 0.00	3.71 -0.05 0.00	10.99 -0.09 0.00	19.78 -0.15 0.00	24.84 -0.16 0.00	25.50 -0.23 0.00	27.31 -0.29 0.00	28.86 -0.25 0.00	27.73 -0.29 0.00	28.81 -0.40 0.00	26.73 -0.43 0.04	28.68 -0.47 0.00	7.38 -0.31 8.91	31.18 -0.61 0.60	19.09 -0.41 3.78	36.52 -0.08 0.00	34.13 -0.02 0.00	34.62 -0.04 0.00	33.53 -0.09 0.00	22.90 -0.36 0.00	13.50 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	17.78 -0.58 0.00	12.65 -0.28 0.00	16.71 -0.27 0.00	8.73 -0.18 0.00	3.71 -0.05 0.00	10.99 -0.09 0.00	19.79 -0.14 0.00	24.84 -0.16 0.00	25.50 -0.23 0.00	27.31 -0.29 0.00	28.86 -0.25 0.00	27.72 -0.31 0.00	28.79 -0.42 0.00	26.71 -0.45 0.04	28.65 -0.49 0.00	7.92 -0.33 8.35	31.18 -0.64 0.56	19.26 -0.43 3.59	36.53 -0.08 0.00	34.16 0.01 0.00	34.65 0.00 0.00	33.56 -0.06 0.00	22.89 -0.37 0.00	13.49 -0.20 0.00
CHAUTAUQUA___LFGE 323629	20.39 1.04 -0.99	14.97 0.45 -1.59	18.30 0.46 -0.86	11.27 0.26 -2.10	6.58 0.08 -2.74	13.16 0.29 -1.78	21.14 0.42 -0.79	26.31 1.18 -0.12	27.44 1.72 0.00	29.63 2.03 0.00	31.44 2.32 -0.02	30.45 2.28 -0.15	35.52 2.78 -3.53	37.70 2.69 -7.80	41.66 2.93 -9.59	52.05 1.50 -33.96	58.29 2.86 -23.05	54.53 1.67 -29.57	44.25 1.98 -5.67	35.86 1.70 -0.01	37.16 1.53 -0.97	35.21 1.59 0.00	24.83 1.57 0.00	18.17 0.65 -3.83
CH_MIDHUDSON___DRP 24192	27.93 1.72 -7.86	26.70 1.15 -12.61	25.20 1.38 -6.83	26.28 0.71 -16.67	25.84 0.29 -21.79	26.09 0.83 -14.17	27.76 1.56 -6.26	28.12 2.14 -0.99	28.22 2.49 0.00	30.30 2.70 0.00	31.92 2.69 -0.13	30.95 2.67 -0.26	32.36 2.75 -0.40	30.06 2.77 -0.09	31.96 2.81 0.00	33.74 1.66 -15.48	36.50 3.08 -1.04	40.65 2.28 -15.09	39.27 2.67 0.00	36.65 2.50 0.00	37.30 2.64 0.00	36.24 2.63 0.00	25.57 2.30 0.00	45.33 1.26 -30.37
CH_MISC_IPPS 23765	27.66 1.82 -7.48	26.16 1.22 -12.00	24.94 1.45 -6.50	25.52 0.75 -15.86	24.80 0.30 -20.74	25.45 0.88 -13.49	27.56 1.67 -5.96	28.21 2.28 -0.94	28.37 2.64 0.00	30.47 2.87 0.00	32.14 2.87 -0.16	31.21 2.85 -0.34	32.68 2.95 -0.52	30.25 2.95 -0.09	32.17 3.02 0.00	33.62 1.78 -15.24	36.70 3.29 -1.02	39.73 2.43 -14.02	39.52 2.92 0.00	36.86 2.71 0.00	37.51 2.85 0.00	36.44 2.82 0.00	25.69 2.43 0.00	43.93 1.33 -28.90
CH_RES_BVR_FALLS 23983	17.76 -0.03 0.57	11.90 -0.12 0.91	16.35 -0.13 0.50	7.66 -0.04 1.21	2.15 -0.03 1.58	9.95 -0.10 1.03	19.30 -0.18 0.45	24.89 -0.04 0.07	25.69 -0.03 0.00	27.52 -0.08 0.00	29.09 -0.02 0.00	28.02 0.00 0.00	29.21 -0.01 0.00	27.41 0.00 -0.20	29.13 -0.02 0.00	56.86 -0.02 -40.28	35.05 -0.03 -2.70	34.09 -0.04 -10.84	36.59 -0.01 0.00	34.15 0.00 0.00	34.66 0.00 0.00	33.62 0.00 0.00	23.24 -0.02 0.00	11.48 0.00 2.20
CH_RES_NIAGARA 23895	19.52 0.26 -0.90	14.32 -0.05 -1.44	17.57 -0.19 -0.78	10.71 -0.10 -1.90	6.18 -0.07 -2.49	12.52 -0.18 -1.62	20.00 -0.64 -0.71	24.66 -0.46 -0.11	25.62 -0.10 0.00	27.59 -0.01 0.00	29.21 0.11 0.00	28.01 0.09 0.11	27.78 0.48 1.91	23.80 0.57 3.98	24.94 0.76 4.97	25.77 0.29 -8.87	21.11 0.61 11.89	19.36 0.14 4.06	28.19 -0.46 7.95	33.48 -0.67 0.01	32.34 -0.96 1.35	32.85 -0.77 0.00	23.25 -0.01 0.00	17.01 -0.15 -3.46
CH_RES_SYRACUSE 23985	19.18 0.25 -0.56	13.94 0.11 -0.89	17.57 0.10 -0.48	10.15 0.06 -1.18	5.33 0.03 -1.55	12.15 0.07 -1.00	20.51 0.14 -0.45	25.33 0.26 -0.07	26.00 0.28 0.00	27.94 0.34 0.00	29.49 0.38 0.00	28.39 0.37 0.00	29.69 0.48 0.00	27.75 0.46 -0.09	29.70 0.56 0.00	34.48 0.31 -17.57	34.16 0.60 -1.17	29.87 0.42 -6.17	36.95 0.35 0.00	34.46 0.31 0.00	34.91 0.26 0.00	33.84 0.22 0.00	23.58 0.32 0.00	16.05 0.20 -2.15
CLINTON_WT_PWR 323605	17.78 -0.58 0.00	12.64 -0.29 0.00	16.71 -0.27 0.00	8.73 -0.18 0.00	3.71 -0.05 0.00	10.99 -0.09 0.00	19.78 -0.15 0.00	24.84 -0.16 0.00	25.50 -0.23 0.00	27.31 -0.29 0.00	28.86 -0.25 0.00	27.73 -0.29 0.00	28.81 -0.40 0.00	26.73 -0.43 0.04	28.68 -0.47 0.00	7.38 -0.31 8.91	31.18 -0.61 0.60	19.09 -0.41 3.78	36.52 -0.08 0.00	34.13 -0.02 0.00	34.62 -0.04 0.00	33.53 -0.09 0.00	22.90 -0.36 0.00	13.50 -0.19 0.00
CLINTON___LFGE 323618	17.98 -0.39 0.00	12.77 -0.16 0.00	16.87 -0.11 0.00	8.81 -0.10 0.00	3.75 -0.02 0.00	11.09 0.01 0.00	19.98 0.05 0.00	25.14 0.13 0.00	25.82 0.10 0.00	27.66 0.06 0.00	29.24 0.14 0.00	28.08 0.06 0.00	29.16 -0.06 0.00	27.03 -0.14 0.04	28.99 -0.15 0.00	7.70 -0.13 8.77	31.54 -0.25 0.59	19.42 -0.13 3.73	36.97 0.37 0.00	34.57 0.41 0.00	35.05 0.40 0.00	33.94 0.32 0.00	23.18 -0.08 0.00	13.65 -0.05 0.00
COLONIE_LFGE___ 323577	30.90 1.45 -11.09	31.71 0.98 -17.79	27.91 1.28 -9.64	33.08 0.65 -23.52	34.78 0.27 -30.75	31.89 0.80 -20.00	30.19 1.42 -8.83	28.28 1.89 -1.39	27.88 2.16 0.00	29.90 2.30 0.00	30.99 2.21 0.33	29.49 2.14 0.67	30.46 2.28 1.04	29.43 2.17 -0.06	31.35 2.21 0.00	35.33 1.34 -17.40	36.27 2.72 -1.17	52.64 2.04 -27.31	39.22 2.62 0.00	36.52 2.36 0.00	37.04 2.38 0.00	35.93 2.31 0.00	25.12 1.85 -0.01	57.58 1.03 -42.86
COPENHAGEN_WT_PWR 323753	19.22 0.67 -0.19	13.36 0.12 -0.31	17.54 0.40 -0.17	9.47 0.15 -0.41	4.36 0.07 -0.53	11.74 0.32 -0.34	20.95 0.86 -0.15	26.28 1.25 -0.02	26.91 1.19 0.00	28.89 1.29 0.00	30.60 1.49 0.00	29.39 1.36 0.00	30.62 1.41 0.00	28.60 1.32 -0.07	30.61 1.46 0.00	31.05 0.90 -13.55	34.93 1.64 -0.91	29.16 1.12 -4.76	38.40 1.81 0.00	35.88 1.73 0.00	36.36 1.71 0.00	35.29 1.67 0.00	24.38 1.12 0.00	15.04 0.60 -0.74
CORNELL_____ 23752	20.60 0.95 -1.29	15.58 0.57 -2.07	18.78 0.68 -1.12	12.01 0.36 -2.74	7.49 0.15 -3.58	13.86 0.45 -2.33	21.84 0.88 -1.03	26.47 1.31 -0.16	27.08 1.36 0.00	29.11 1.51 0.00	30.66 1.55 0.00	29.45 1.42 0.00	30.98 1.68 -0.08	29.07 1.58 -0.28	31.22 1.80 -0.27	35.46 0.99 -17.87	36.21 1.94 -1.89	33.08 1.43 -8.37	38.47 1.87 0.00	35.94 1.79 0.00	36.45 1.79 0.00	35.28 1.67 0.00	24.62 1.36 0.00	19.40 0.72 -4.98

COXSACKIE___GT 23611	28.32 1.63 -8.33	27.41 1.10 -13.37	25.61 1.38 -7.25	27.29 0.71 -17.67	27.17 0.30 -23.11	26.98 0.87 -15.03	28.15 1.58 -6.64	28.11 2.07 -1.05	28.11 2.38 0.00	30.13 2.53 0.00	31.63 2.47 -0.05	30.51 2.39 -0.10	31.86 2.50 -0.16	29.83 2.54 -0.08	31.70 2.55 0.00	33.89 1.56 -15.73	36.54 3.10 -1.05	42.51 2.30 -16.93	39.44 2.84 0.00	36.82 2.67 0.00	37.37 2.71 0.00	36.28 2.67 0.00	25.44 2.18 0.00	47.09 1.18 -32.21
CPV_VALLEY___CC1 323721	25.84 1.34 -6.13	23.68 0.90 -9.85	23.37 1.06 -5.34	22.47 0.55 -13.01	20.99 0.22 -17.01	22.78 0.63 -11.06	26.02 1.21 -4.89	27.43 1.66 -0.77	27.68 1.96 0.00	29.74 2.13 0.00	31.40 2.12 -0.18	30.50 2.11 -0.37	31.94 2.17 -0.56	29.46 2.16 -0.09	31.31 2.16 0.00	32.12 1.27 -14.25	35.65 2.31 -0.95	36.56 1.70 -11.57	38.50 1.90 0.00	35.91 1.76 0.00	36.57 1.92 0.00	35.53 1.91 0.00	25.03 1.77 0.00	38.37 0.97 -23.71
CPV_VALLEY___CC2 323722	25.84 1.34 -6.13	23.68 0.90 -9.85	23.37 1.06 -5.34	22.47 0.55 -13.01	20.99 0.22 -17.01	22.78 0.63 -11.06	26.02 1.21 -4.89	27.43 1.66 -0.77	27.68 1.96 0.00	29.74 2.13 0.00	31.40 2.12 -0.18	30.50 2.11 -0.37	31.94 2.17 -0.56	29.46 2.16 -0.09	31.31 2.16 0.00	32.12 1.27 -14.25	35.65 2.31 -0.95	36.56 1.70 -11.57	38.50 1.90 0.00	35.91 1.76 0.00	36.57 1.92 0.00	35.53 1.91 0.00	25.03 1.77 0.00	38.37 0.97 -23.71
CRESCENT___HYD 24018	30.90 1.45 -11.09	31.71 0.98 -17.79	27.91 1.28 -9.64	33.08 0.65 -23.52	34.78 0.27 -30.75	31.89 0.80 -20.00	30.19 1.42 -8.83	28.28 1.89 -1.39	27.88 2.16 0.00	29.90 2.30 0.00	30.99 2.21 0.33	29.49 2.14 0.67	30.46 2.28 1.04	29.43 2.17 -0.06	31.35 2.21 0.00	35.33 1.34 -17.40	36.27 2.72 -1.17	52.64 2.04 -27.31	39.22 2.62 0.00	36.52 2.36 0.00	37.04 2.38 0.00	35.93 2.31 0.00	25.12 1.85 -0.01	57.58 1.03 -42.86
CRICKET___VALLEY_CC1 323756	27.49 1.42 -7.71	26.25 0.94 -12.37	24.82 1.14 -6.71	25.83 0.57 -16.35	25.37 0.23 -21.38	25.66 0.67 -13.91	27.32 1.25 -6.14	27.69 1.72 -0.97	27.78 2.05 0.00	29.80 2.20 0.00	29.19 2.14 2.05	25.92 2.12 4.23	24.88 2.17 6.50	29.31 2.21 0.11	31.36 2.22 0.00	33.38 1.34 -15.43	35.92 2.50 -1.04	39.18 1.88 -14.01	38.71 2.11 0.00	36.13 1.98 0.00	36.73 2.08 0.00	35.71 2.09 0.00	25.14 1.88 0.00	44.54 1.04 -29.80
CRICKET___VALLEY_CC2 323757	27.49 1.42 -7.71	26.25 0.94 -12.37	24.82 1.14 -6.71	25.83 0.57 -16.35	25.37 0.23 -21.38	25.66 0.67 -13.91	27.32 1.25 -6.14	27.69 1.72 -0.97	27.78 2.05 0.00	29.80 2.20 0.00	29.19 2.14 2.05	25.92 2.12 4.23	24.88 2.17 6.50	29.31 2.21 0.11	31.36 2.22 0.00	33.38 1.34 -15.43	35.92 2.50 -1.04	39.18 1.88 -14.01	38.71 2.11 0.00	36.13 1.98 0.00	36.73 2.08 0.00	35.71 2.09 0.00	25.14 1.88 0.00	44.54 1.04 -29.80
CRICKET___VALLEY_CC3 323758	27.49 1.42 -7.71	26.25 0.94 -12.37	24.82 1.14 -6.71	25.83 0.57 -16.35	25.37 0.23 -21.38	25.66 0.67 -13.91	27.32 1.25 -6.14	27.69 1.72 -0.97	27.78 2.05 0.00	29.80 2.20 0.00	29.19 2.14 2.05	25.92 2.12 4.23	24.88 2.17 6.50	29.31 2.21 0.11	31.36 2.22 0.00	33.38 1.34 -15.43	35.92 2.50 -1.04	39.18 1.88 -14.01	38.71 2.11 0.00	36.13 1.98 0.00	36.73 2.08 0.00	35.71 2.09 0.00	25.14 1.88 0.00	44.54 1.04 -29.80
CRUCIBLE_METL_DRP 24180	19.18 0.25 -0.56	13.94 0.11 -0.89	17.57 0.10 -0.48	10.15 0.06 -1.18	5.33 0.03 -1.55	12.15 0.07 -1.00	20.51 0.14 -0.45	25.33 0.26 -0.07	26.00 0.28 0.00	27.94 0.34 0.00	29.49 0.38 0.00	28.39 0.37 0.00	29.69 0.48 0.00	27.75 0.46 -0.09	29.70 0.56 0.00	34.48 0.31 -17.57	34.16 0.60 -1.17	29.87 0.42 -6.17	36.95 0.35 0.00	34.46 0.31 0.00	34.91 0.26 0.00	33.84 0.22 0.00	23.58 0.32 0.00	16.05 0.20 -2.15
DAHOWA___HYDRO 323763	31.44 1.70 -11.37	32.32 1.13 -18.26	28.36 1.49 -9.89	33.78 0.74 -24.12	35.62 0.32 -31.54	32.55 0.95 -20.51	30.72 1.73 -9.06	28.81 2.38 -1.43	28.43 2.71 0.00	30.50 2.90 0.00	31.67 2.86 0.30	30.11 2.70 0.62	31.12 2.85 0.95	29.91 2.64 -0.06	31.88 2.73 0.00	35.80 1.62 -17.57	36.94 3.38 -1.18	54.22 2.54 -28.39	40.07 3.47 0.00	37.31 3.16 0.00	37.77 3.12 0.00	36.61 2.99 0.00	25.56 2.29 -0.01	58.90 1.24 -43.96
DANC___LFGE 323619	19.05 0.41 -0.28	13.43 0.05 -0.45	17.41 0.19 -0.24	9.57 0.07 -0.59	4.56 0.03 -0.77	11.74 0.16 -0.50	20.62 0.47 -0.22	25.75 0.71 -0.03	26.41 0.68 0.00	28.36 0.76 0.00	29.99 0.88 0.00	28.82 0.80 0.00	30.06 0.85 0.00	28.09 0.81 -0.07	30.01 0.86 0.00	32.12 0.54 -14.97	34.38 1.00 -1.00	29.21 0.67 -5.26	37.58 0.99 0.00	35.14 0.99 0.00	35.60 0.95 0.00	34.55 0.93 0.00	23.93 0.67 0.00	15.14 0.37 -1.07
DANSKAMMER___1 23586	27.66 1.82 -7.48	26.16 1.22 -12.00	24.94 1.45 -6.50	25.52 0.75 -15.86	24.80 0.30 -20.74	25.45 0.88 -13.49	27.56 1.67 -5.96	28.21 2.28 -0.94	28.37 2.64 0.00	30.47 2.87 0.00	32.14 2.87 -0.16	31.21 2.85 -0.34	32.68 2.95 -0.52	30.25 2.95 -0.09	32.17 3.02 0.00	33.62 1.78 -15.24	36.70 3.29 -1.02	39.73 2.43 -14.02	39.52 2.92 0.00	36.86 2.71 0.00	37.51 2.85 0.00	36.44 2.82 0.00	25.69 2.43 0.00	43.93 1.33 -28.90
DANSKAMMER___2 23589	27.66 1.82 -7.48	26.16 1.22 -12.00	24.94 1.45 -6.50	25.52 0.75 -15.86	24.80 0.30 -20.74	25.45 0.88 -13.49	27.56 1.67 -5.96	28.21 2.28 -0.94	28.37 2.64 0.00	30.47 2.87 0.00	32.14 2.87 -0.16	31.21 2.85 -0.34	32.68 2.95 -0.52	30.25 2.95 -0.09	32.17 3.02 0.00	33.62 1.78 -15.24	36.70 3.29 -1.02	39.73 2.43 -14.02	39.52 2.92 0.00	36.86 2.71 0.00	37.51 2.85 0.00	36.44 2.82 0.00	25.69 2.43 0.00	43.93 1.33 -28.90
DANSKAMMER___3 23590	27.66 1.82 -7.48	26.16 1.22 -12.00	24.94 1.45 -6.50	25.52 0.75 -15.86	24.80 0.30 -20.74	25.45 0.88 -13.49	27.56 1.67 -5.96	28.21 2.28 -0.94	28.37 2.64 0.00	30.47 2.87 0.00	32.14 2.87 -0.16	31.21 2.85 -0.34	32.68 2.95 -0.52	30.25 2.95 -0.09	32.17 3.02 0.00	33.62 1.78 -15.24	36.70 3.29 -1.02	39.73 2.43 -14.02	39.52 2.92 0.00	36.86 2.71 0.00	37.51 2.85 0.00	36.44 2.82 0.00	25.69 2.43 0.00	43.93 1.33 -28.90
DANSKAMMER___4 23591	27.66 1.82 -7.48	26.16 1.22 -12.00	24.94 1.45 -6.50	25.52 0.75 -15.86	24.80 0.30 -20.74	25.45 0.88 -13.49	27.56 1.67 -5.96	28.21 2.28 -0.94	28.37 2.64 0.00	30.47 2.87 0.00	32.14 2.87 -0.16	31.21 2.85 -0.34	32.68 2.95 -0.52	30.25 2.95 -0.09	32.17 3.02 0.00	33.62 1.78 -15.24	36.70 3.29 -1.02	39.73 2.43 -14.02	39.52 2.92 0.00	36.86 2.71 0.00	37.51 2.85 0.00	36.44 2.82 0.00	25.69 2.43 0.00	43.93 1.33 -28.90
DANSKAMMER___DIESEL 23592	27.66 1.82 -7.48	26.16 1.22 -12.00	24.94 1.45 -6.50	25.52 0.75 -15.86	24.80 0.30 -20.74	25.45 0.88 -13.49	27.56 1.67 -5.96	28.21 2.28 -0.94	28.37 2.64 0.00	30.47 2.87 0.00	32.14 2.87 -0.16	31.21 2.85 -0.34	32.68 2.95 -0.52	30.25 2.95 -0.09	32.17 3.02 0.00	33.62 1.78 -15.24	36.70 3.29 -1.02	39.73 2.43 -14.02	39.52 2.92 0.00	36.86 2.71 0.00	37.51 2.85 0.00	36.44 2.82 0.00	25.69 2.43 0.00	43.93 1.33 -28.90

DASHVILLE___HYD 23610	27.44 1.53 -7.54	26.07 1.02 -12.11	24.74 1.20 -6.56	25.53 0.61 -16.00	24.93 0.25 -20.92	25.39 0.70 -13.61	27.27 1.34 -6.01	27.79 1.85 -0.95	27.93 2.20 0.00	29.99 2.39 0.00	31.58 2.35 -0.12	30.63 2.35 -0.25	32.01 2.41 -0.39	29.72 2.43 -0.09	31.61 2.46 0.00	33.32 1.45 -15.27	36.05 2.65 -1.02	39.60 1.97 -14.35	38.79 2.19 0.00	36.21 2.06 0.00	36.85 2.20 0.00	35.81 2.19 0.00	25.28 2.02 0.00	43.96 1.11 -29.16
DELAWARE___LFGE 323621	21.67 1.01 -2.30	17.31 0.69 -3.68	19.83 0.86 -2.00	14.23 0.45 -4.87	10.31 0.18 -6.36	15.72 0.50 -4.14	22.69 0.94 -1.83	26.62 1.33 -0.29	27.20 1.48 0.00	29.29 1.68 0.00	30.86 1.72 -0.03	29.78 1.69 -0.07	31.16 1.79 -0.16	29.14 1.73 -0.20	31.13 1.82 -0.16	34.44 1.05 -16.79	35.86 1.95 -1.52	35.85 1.37 -11.19	38.26 1.67 0.00	35.73 1.58 0.00	36.31 1.66 0.00	35.23 1.62 0.00	24.65 1.39 0.00	23.33 0.76 -8.87
DOGLEVILLE___HYD 23807	18.64 0.58 0.31	12.79 0.35 0.50	17.18 0.47 0.27	8.48 0.23 0.66	3.00 0.10 0.86	10.79 0.27 0.56	20.22 0.54 0.25	25.84 0.88 0.04	26.96 1.24 0.00	28.97 1.38 0.00	30.40 1.29 0.00	29.22 1.19 0.00	30.62 1.41 0.00	28.50 1.19 -0.10	30.37 1.23 0.00	37.66 0.68 -20.38	35.15 1.40 -1.36	29.70 1.13 -5.28	37.77 1.17 0.00	35.21 1.05 0.00	35.74 1.09 0.00	34.81 1.20 0.00	24.24 0.98 0.00	12.96 0.47 1.20
DUNKIRK___1 23563	20.38 1.03 -0.99	14.97 0.45 -1.58	18.29 0.46 -0.86	11.26 0.25 -2.09	6.57 0.08 -2.74	13.14 0.28 -1.78	21.11 0.40 -0.79	26.25 1.13 -0.12	27.38 1.65 0.00	29.55 1.95 0.00	31.34 2.22 -0.02	30.36 2.19 -0.15	35.43 2.69 -3.54	37.64 2.62 -7.82	41.61 2.86 -9.60	52.04 1.47 -33.97	58.25 2.81 -23.05	54.51 1.64 -29.58	44.17 1.91 -5.65	35.80 1.64 -0.01	37.09 1.46 -0.97	35.14 1.51 0.00	24.78 1.51 0.00	18.14 0.63 -3.82
DUNKIRK___2 23564	20.38 1.03 -0.99	14.97 0.45 -1.58	18.29 0.46 -0.86	11.26 0.25 -2.09	6.57 0.08 -2.74	13.14 0.28 -1.78	21.11 0.40 -0.79	26.25 1.13 -0.12	27.38 1.65 0.00	29.55 1.95 0.00	31.34 2.22 -0.02	30.36 2.19 -0.15	35.43 2.69 -3.54	37.64 2.62 -7.82	41.61 2.86 -9.60	52.04 1.47 -33.97	58.25 2.81 -23.05	54.51 1.64 -29.58	44.17 1.91 -5.65	35.80 1.64 -0.01	37.09 1.46 -0.97	35.14 1.51 0.00	24.78 1.51 0.00	18.14 0.63 -3.82
DUNKIRK___3 23565	20.32 0.98 -0.98	14.92 0.42 -1.56	18.25 0.42 -0.85	11.22 0.24 -2.07	6.54 0.07 -2.70	13.09 0.26 -1.76	21.04 0.33 -0.78	26.12 1.00 -0.12	27.20 1.48 0.00	29.35 1.75 0.00	31.13 2.01 -0.02	30.15 1.99 -0.14	35.17 2.49 -3.47	37.32 2.43 -7.68	41.26 2.70 -9.41	51.43 1.38 -33.45	57.20 2.68 -22.13	53.61 1.57 -28.76	43.37 1.77 -5.00	35.65 1.48 -0.01	36.78 1.27 -0.86	34.92 1.30 0.00	24.63 1.37 0.00	18.04 0.57 -3.77
DUNKIRK___4 23566	20.32 0.98 -0.98	14.92 0.42 -1.56	18.25 0.42 -0.85	11.22 0.24 -2.07	6.54 0.07 -2.70	13.09 0.26 -1.76	21.04 0.33 -0.78	26.12 1.00 -0.12	27.20 1.48 0.00	29.35 1.75 0.00	31.13 2.01 -0.02	30.15 1.99 -0.14	35.17 2.49 -3.47	37.32 2.43 -7.68	41.26 2.70 -9.41	51.43 1.38 -33.45	57.20 2.68 -22.13	53.61 1.57 -28.76	43.37 1.77 -5.00	35.65 1.48 -0.01	36.78 1.27 -0.86	34.92 1.30 0.00	24.63 1.37 0.00	18.04 0.57 -3.77
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.32 1.83 -7.12	25.60 1.23 -11.44	24.63 1.45 -6.20	24.78 0.75 -15.11	23.83 0.31 -19.76	24.83 0.90 -12.85	27.31 1.71 -5.68	28.20 2.31 -0.89	28.43 2.70 0.00	30.55 2.94 0.00	32.28 2.94 -0.23	31.43 2.93 -0.47	32.93 2.99 -0.72	30.30 3.00 -0.09	32.16 3.01 0.00	33.39 1.76 -15.02	36.56 3.17 -1.01	38.49 2.33 -12.87	39.27 2.67 0.00	36.66 2.50 0.00	37.36 2.70 0.00	36.33 2.71 0.00	25.70 2.44 0.00	42.58 1.33 -27.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.15 1.66 -7.12	25.47 1.11 -11.43	24.49 1.32 -6.19	24.69 0.68 -15.10	23.78 0.27 -19.74	24.72 0.79 -12.84	27.11 1.51 -5.67	27.96 2.07 -0.89	28.14 2.41 0.00	30.22 2.62 0.00	31.89 2.61 -0.17	30.98 2.60 -0.35	32.43 2.67 -0.54	29.97 2.68 -0.09	31.85 2.70 0.00	33.17 1.59 -14.98	36.29 2.91 -1.00	38.71 2.15 -13.28	39.11 2.51 0.00	36.47 2.32 0.00	37.16 2.50 0.00	36.10 2.48 0.00	25.47 2.20 0.00	42.42 1.20 -27.52
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.30 1.81 -7.12	25.63 1.26 -11.44	24.65 1.47 -6.20	24.80 0.77 -15.12	23.84 0.32 -19.76	24.86 0.93 -12.86	27.37 1.76 -5.68	28.25 2.35 -0.89	28.53 2.80 0.00	30.67 3.07 0.00	32.38 3.04 -0.23	31.52 3.02 -0.47	33.02 3.09 -0.72	30.44 3.14 -0.10	32.22 3.07 0.00	33.45 1.82 -15.02	36.57 3.18 -1.01	38.50 2.34 -12.88	39.22 2.62 0.00	36.72 2.56 0.00	37.37 2.72 0.00	36.39 2.78 0.00	25.78 2.52 0.00	42.61 1.37 -27.54
EAST HAMPTON___GT 23717	28.17 2.68 -7.13	26.12 1.74 -11.44	25.22 2.04 -6.20	25.08 1.05 -15.12	23.97 0.44 -19.77	25.26 1.32 -12.86	28.22 2.61 -5.68	29.40 3.50 -0.90	29.77 4.05 0.00	32.66 4.53 -0.53	35.60 4.63 -1.87	34.71 4.57 -2.12	35.75 4.60 -1.94	33.35 4.43 -1.71	35.54 4.68 -1.71	36.06 2.81 -16.65	38.68 5.29 -1.01	40.02 3.85 -12.88	41.65 5.05 0.00	38.79 4.63 0.00	49.45 4.81 -9.97	38.45 4.83 0.00	27.23 3.96 0.00	43.41 2.16 -27.56
EAST RIVER___6 23660	27.35 1.86 -7.12	25.63 1.25 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.32 1.72 -5.68	28.21 2.32 -0.89	28.47 2.75 0.00	30.58 2.98 0.00	32.28 2.95 -0.23	31.46 2.97 -0.47	32.92 2.99 -0.72	30.36 3.05 -0.09	32.18 3.03 0.00	33.39 1.76 -15.02	36.46 3.08 -1.01	38.45 2.29 -12.87	39.14 2.54 0.00	36.57 2.42 0.00	37.28 2.63 0.00	36.30 2.68 0.00	25.77 2.51 0.00	42.60 1.37 -27.54
EAST RIVER___7 23524	27.35 1.86 -7.12	25.63 1.25 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.32 1.72 -5.68	28.21 2.32 -0.89	28.47 2.75 0.00	30.58 2.98 0.00	32.28 2.95 -0.23	31.46 2.97 -0.47	32.92 2.99 -0.72	30.36 3.05 -0.09	32.18 3.03 0.00	33.39 1.76 -15.02	36.46 3.08 -1.01	38.45 2.29 -12.87	39.14 2.54 0.00	36.57 2.42 0.00	37.28 2.63 0.00	36.30 2.68 0.00	25.77 2.51 0.00	42.60 1.37 -27.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.26 1.80 -7.10	25.54 1.20 -11.40	24.58 1.42 -6.17	24.70 0.73 -15.06	23.75 0.30 -19.69	24.76 0.87 -12.81	27.26 1.67 -5.66	28.15 2.26 -0.89	28.37 2.65 0.00	30.49 2.89 0.00	32.22 2.89 -0.23	31.36 2.87 -0.47	32.87 2.93 -0.72	30.24 2.93 -0.09	32.09 2.95 0.00	33.33 1.73 -15.00	36.50 3.12 -1.01	38.42 2.29 -12.84	39.23 2.64 0.00	36.61 2.45 0.00	37.31 2.66 0.00	36.27 2.65 0.00	25.66 2.39 0.00	42.45 1.31 -27.44
EAST_HAMPTON___DIESEL 23722	28.17 2.68 -7.13	26.12 1.75 -11.44	25.23 2.05 -6.20	25.08 1.05 -15.12	23.97 0.44 -19.77	25.27 1.33 -12.86	28.23 2.62 -5.68	29.40 3.51 -0.90	29.78 4.05 0.00	32.68 4.54 -0.53	35.61 4.64 -1.87	34.72 4.57 -2.12	35.76 4.60 -1.94	33.36 4.44 -1.71	35.54 4.68 -1.71	36.06 2.81 -16.65	38.68 5.29 -1.01	40.02 3.86 -12.88	41.66 5.06 0.00	38.80 4.64 -9.97	49.45 4.82 0.00	38.46 4.84 0.00	27.24 3.97 0.00	43.42 2.17 -27.56

EAST_RIVER___1 323558	27.35 1.86 -7.12	25.63 1.25 -11.44	24.64 1.47 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.91 -12.85	27.35 1.74 -5.68	28.25 2.35 -0.89	28.51 2.79 0.00	30.63 3.03 0.00	32.35 3.01 -0.23	31.50 3.00 -0.47	32.99 3.05 -0.72	30.39 3.08 -0.09	32.23 3.09 0.00	33.42 1.80 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.87	39.24 2.64 0.00	36.66 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.79 2.52 0.00	42.61 1.37 -27.54
EAST_RIVER___2 323559	27.35 1.86 -7.12	25.63 1.25 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.32 1.72 -5.68	28.21 2.32 -0.89	28.47 2.75 0.00	30.58 2.98 0.00	32.28 2.95 -0.23	31.46 2.97 -0.47	32.92 2.99 -0.72	30.36 3.05 -0.09	32.18 3.03 0.00	33.39 1.76 -15.02	36.46 3.08 -1.01	38.45 2.29 -12.87	39.14 2.54 0.00	36.57 2.42 0.00	37.28 2.63 0.00	36.30 2.68 0.00	25.77 2.51 0.00	42.60 1.37 -27.54
EAST___DELAWARE_HYD 23607	26.60 1.74 -6.49	24.49 1.14 -10.42	23.99 1.37 -5.65	23.37 0.69 -13.76	22.04 0.28 -17.99	23.60 0.81 -11.70	26.65 1.55 -5.17	27.97 2.16 -0.81	28.39 2.67 0.00	30.35 2.75 0.00	32.01 2.76 -0.14	30.99 2.68 -0.29	32.40 2.75 -0.44	30.02 2.73 -0.08	32.01 2.86 0.00	32.70 1.61 -14.49	35.46 2.11 -0.97	37.43 1.66 -12.48	38.48 1.88 0.00	35.74 1.59 0.00	36.43 1.78 0.00	35.38 1.76 0.00	24.88 1.62 0.00	39.63 0.85 -25.09
ELEC_TRO_TEK 24086	27.54 2.05 -7.13	25.72 1.35 -11.44	24.75 1.57 -6.20	24.83 0.80 -15.12	23.86 0.33 -19.77	24.93 0.99 -12.86	27.53 1.92 -5.68	28.47 2.58 -0.90	28.68 2.96 0.00	33.82 3.27 -2.95	41.84 3.39 -9.34	41.05 3.38 -9.65	40.16 3.41 -7.54	41.02 3.38 -10.43	42.10 3.43 -9.53	41.62 2.00 -23.02	37.00 3.61 -1.01	38.79 2.63 -12.88	39.70 3.10 0.00	37.06 2.91 0.00	47.76 3.13 -9.97	36.78 3.16 0.00	26.06 2.80 0.00	42.79 1.54 -27.56
ELLENBURG_WT_PWR 323604	17.78 -0.58 0.00	12.64 -0.29 0.00	16.71 -0.27 0.00	8.73 -0.18 0.00	3.71 -0.05 0.00	10.99 -0.09 0.00	19.78 -0.15 0.00	24.84 -0.16 0.00	25.50 -0.23 0.00	27.31 -0.29 0.00	28.86 -0.25 0.00	27.73 -0.29 0.00	28.81 -0.40 0.00	26.73 -0.43 0.04	28.68 -0.47 0.00	7.38 -0.31 8.91	31.18 -0.61 0.60	19.09 -0.41 3.78	36.52 -0.08 0.00	34.13 -0.02 0.00	34.62 -0.04 0.00	33.53 -0.09 0.00	22.90 -0.36 0.00	13.50 -0.19 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.08 0.77 -0.95	14.75 0.29 -1.52	18.06 0.25 -0.83	11.06 0.14 -2.01	6.42 0.03 -2.63	12.91 0.12 -1.71	20.73 0.05 -0.75	25.67 0.55 -0.12	26.67 0.94 0.00	28.74 1.14 0.00	30.48 1.36 -0.01	29.51 1.36 -0.12	34.45 1.82 -3.42	36.64 1.82 -7.61	40.48 2.10 -9.22	49.91 1.06 -32.25	54.30 2.09 -19.83	51.55 1.18 -27.08	40.62 1.13 -2.89	35.02 0.86 -0.01	35.72 0.57 -0.50	34.26 0.64 0.00	24.16 0.90 0.00	17.70 0.34 -3.66
EMPIRE_CC_1 323656	29.83 1.28 -10.18	30.16 0.87 -16.35	26.98 1.14 -8.86	31.09 0.57 -21.61	32.25 0.24 -28.25	30.16 0.70 -18.37	29.25 1.21 -8.12	27.87 1.59 -1.28	27.60 1.87 0.00	29.58 1.98 0.00	30.59 1.87 0.39	29.06 1.84 0.81	29.92 1.95 1.24	29.15 1.90 -0.05	31.06 1.91 0.00	34.41 1.17 -16.64	35.82 2.32 -1.12	47.26 1.73 -22.25	38.70 2.10 0.00	36.03 1.88 0.00	36.58 1.93 0.00	35.52 1.90 0.00	24.90 1.63 -0.01	53.98 0.91 -39.38
EMPIRE_CC_2 323658	29.83 1.28 -10.18	30.16 0.87 -16.35	26.98 1.14 -8.86	31.09 0.57 -21.61	32.25 0.24 -28.25	30.16 0.70 -18.37	29.25 1.21 -8.12	27.87 1.59 -1.28	27.60 1.87 0.00	29.58 1.98 0.00	30.59 1.87 0.39	29.06 1.84 0.81	29.92 1.95 1.24	29.15 1.90 -0.05	31.06 1.91 0.00	34.41 1.17 -16.64	35.82 2.32 -1.12	47.26 1.73 -22.25	38.70 2.10 0.00	36.03 1.88 0.00	36.58 1.93 0.00	35.52 1.90 0.00	24.90 1.63 -0.01	53.98 0.91 -39.38
ERIE_WT_PWR 323693	20.29 0.95 -0.97	14.91 0.41 -1.56	18.24 0.42 -0.85	11.20 0.22 -2.06	6.53 0.07 -2.70	13.06 0.23 -1.76	20.96 0.25 -0.78	25.96 0.84 -0.12	26.98 1.25 0.00	29.09 1.49 0.00	30.85 1.72 -0.02	29.92 1.73 -0.17	35.37 2.22 -3.95	38.10 2.20 -8.70	42.41 2.52 -10.75	54.40 1.29 -36.50	61.89 2.55 -26.96	58.12 1.51 -33.32	45.85 1.62 -7.63	35.48 1.31 -0.02	36.99 1.03 -1.31	34.67 1.05 0.00	24.44 1.18 0.00	17.97 0.50 -3.77
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.56 0.92 -1.28	15.55 0.55 -2.06	18.74 0.65 -1.11	11.98 0.35 -2.72	7.46 0.15 -3.55	13.83 0.43 -2.31	21.79 0.84 -1.02	26.42 1.26 -0.16	27.03 1.31 0.00	29.05 1.45 0.00	30.60 1.49 0.00	29.39 1.36 0.00	30.91 1.62 -0.07	28.99 1.52 -0.26	31.12 1.73 -0.24	35.35 0.94 -17.81	36.06 1.86 -1.82	32.95 1.38 -8.29	38.39 1.79 0.00	35.88 1.72 0.00	36.38 1.72 0.00	35.22 1.60 0.00	24.58 1.31 0.00	19.34 0.69 -4.96
E_CANADA_CAP_HY 24051	33.66 1.45 -13.85	36.16 1.00 -22.23	30.26 1.23 -12.05	38.95 0.66 -29.38	42.45 0.28 -38.40	36.94 0.88 -24.98	32.63 1.66 -11.04	29.03 2.29 -1.74	28.05 2.32 0.00	30.20 2.60 0.00	31.71 2.79 0.19	30.34 2.70 0.38	31.52 2.90 0.59	29.92 2.64 -0.07	31.94 2.79 0.00	35.49 1.50 -17.39	36.39 2.84 -1.17	50.03 2.04 -24.70	39.85 3.25 0.00	37.12 2.97 0.00	37.73 3.08 0.00	36.58 2.96 0.00	25.27 2.00 -0.01	68.40 1.18 -53.53
E_CANADA_MHWK_HY 24050	18.64 0.58 0.31	12.79 0.35 0.50	17.18 0.47 0.27	8.48 0.23 0.66	3.00 0.10 0.86	10.79 0.27 0.56	20.22 0.54 0.25	25.84 0.88 0.04	26.96 1.24 0.00	28.97 1.38 0.00	30.40 1.29 0.00	29.22 1.19 0.00	30.62 1.41 0.00	28.50 1.19 -0.10	30.37 1.23 0.00	37.66 0.68 -20.38	35.15 1.40 -1.36	29.70 1.13 -5.28	37.77 1.17 0.00	35.21 1.05 0.00	35.74 1.09 0.00	34.81 1.20 0.00	24.24 0.98 0.00	12.96 0.47 1.20
E_FISHKILL___LBMP 23776	27.33 1.60 -7.36	25.83 1.08 -11.82	24.67 1.29 -6.40	25.19 0.66 -15.62	24.45 0.27 -20.41	25.14 0.78 -13.28	27.26 1.46 -5.87	27.92 2.00 -0.92	28.07 2.35 0.00	30.15 2.55 0.00	31.87 2.52 -0.24	31.02 2.51 -0.49	32.54 2.57 -0.76	29.88 2.58 -0.10	31.74 2.60 0.00	33.34 1.53 -15.21	36.21 2.81 -1.02	38.53 2.07 -13.18	38.96 2.36 0.00	36.36 2.21 0.00	37.02 2.37 0.00	35.99 2.37 0.00	25.40 2.14 0.00	43.33 1.18 -28.46
FAR ROCKAWAY___4 23548	27.80 2.31 -7.13	25.89 1.51 -11.44	24.95 1.77 -6.20	24.94 0.91 -15.12	23.91 0.38 -19.77	25.07 1.13 -12.86	27.78 2.18 -5.68	28.80 2.91 -0.90	29.01 3.29 0.00	37.80 3.64 -6.57	53.19 3.54 -20.54	52.50 3.55 -20.93	48.75 3.62 -15.92	54.27 3.59 -23.47	54.03 3.65 -21.23	51.30 2.15 -32.55	37.54 4.15 -1.01	39.18 3.02 -12.88	40.27 3.67 0.00	37.59 3.43 0.00	48.31 3.68 -9.97	37.35 3.73 0.00	26.43 3.16 0.00	42.99 1.74 -27.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.37 1.88 -7.12	25.64 1.27 -11.44	24.66 1.49 -6.20	24.80 0.77 -15.11	23.83 0.31 -19.76	24.86 0.93 -12.85	27.38 1.78 -5.68	28.29 2.40 -0.89	28.56 2.84 0.00	30.69 3.09 0.00	32.41 3.08 -0.23	31.56 3.07 -0.47	33.06 3.12 -0.72	30.45 3.15 -0.09	32.30 3.15 0.00	33.46 1.83 -15.02	36.64 3.25 -1.01	38.56 2.40 -12.87	39.31 2.70 0.00	36.73 2.57 0.00	37.45 2.79 0.00	36.43 2.81 0.00	25.83 2.57 0.00	42.64 1.40 -27.54

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.37 1.88 -7.12	25.64 1.27 -11.44	24.66 1.49 -6.20	24.79 0.77 -15.11	23.83 0.31 -19.76	24.85 0.92 -12.85	27.37 1.77 -5.68	28.28 2.39 -0.89	28.55 2.83 0.00	30.68 3.08 0.00	32.40 3.06 -0.23	31.55 3.06 -0.47	33.04 3.11 -0.72	30.43 3.13 -0.09	32.28 3.13 0.00	33.45 1.82 -15.02	36.63 3.24 -1.01	38.55 2.39 -12.87	39.29 2.69 0.00	36.71 2.55 0.00	37.44 2.79 0.00	36.42 2.81 0.00	25.83 2.56 0.00	42.63 1.40 -27.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.34 1.85 -7.12	25.62 1.25 -11.44	24.64 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.91 -12.85	27.35 1.74 -5.68	28.25 2.36 -0.89	28.51 2.79 0.00	30.63 3.03 0.00	32.35 3.01 -0.23	31.50 3.01 -0.47	32.99 3.06 -0.72	30.39 3.09 -0.09	32.23 3.09 0.00	33.43 1.80 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.87	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.79 2.52 0.00	42.61 1.37 -27.54
FARRAGUT___LBMP 323566	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.45 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.77 0.00	30.62 3.02 0.00	32.33 3.00 -0.23	31.48 2.99 -0.47	32.97 3.03 -0.72	30.37 3.07 -0.09	32.21 3.07 0.00	33.41 1.79 -15.02	36.55 3.16 -1.01	38.49 2.34 -12.87	39.21 2.61 0.00	36.64 2.48 0.00	37.37 2.71 0.00	36.34 2.73 0.00	25.77 2.50 0.00	42.61 1.37 -27.54
FENNER___WINDPWR 24204	19.54 0.59 -0.59	14.20 0.32 -0.94	17.88 0.39 -0.51	10.35 0.19 -1.25	5.47 0.08 -1.63	12.41 0.27 -1.06	20.95 0.55 -0.47	25.89 0.82 -0.07	26.64 0.92 0.00	28.68 1.08 0.00	30.29 1.18 0.00	29.13 1.10 0.00	30.44 1.23 0.00	28.40 1.10 -0.09	30.38 1.24 0.00	35.13 0.72 -17.80	34.98 1.41 -1.19	30.55 1.01 -6.27	37.90 1.30 0.00	35.36 1.20 0.00	35.85 1.20 0.00	34.78 1.16 0.00	24.13 0.87 0.00	16.43 0.46 -2.27
FIBERTEK___ENERGY 23856	19.18 0.25 -0.56	13.94 0.11 -0.89	17.57 0.10 -0.48	10.15 0.06 -1.18	5.33 0.03 -1.55	12.15 0.07 -1.00	20.51 0.14 -0.45	25.33 0.26 -0.07	26.00 0.28 0.00	27.94 0.34 0.00	29.49 0.38 0.00	28.39 0.37 0.00	29.69 0.48 0.00	27.75 0.46 -0.09	29.70 0.56 0.00	34.48 0.31 -17.57	34.16 0.60 -1.17	29.87 0.42 -6.17	36.95 0.35 0.00	34.46 0.31 0.00	34.91 0.26 0.00	33.84 0.22 0.00	23.58 0.32 0.00	16.05 0.20 -2.15
FITZPATRICK____ 23598	18.44 -0.25 -0.32	13.23 -0.22 -0.51	16.94 -0.32 -0.28	9.43 -0.16 -0.68	4.58 -0.07 -0.89	11.45 -0.21 -0.58	19.79 -0.40 -0.26	24.56 -0.48 -0.04	25.23 -0.49 0.00	27.10 -0.50 0.00	28.59 -0.52 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.88 -0.24 -17.51	33.10 -0.47 -1.19	29.18 -0.36 -6.26	35.83 -0.77 0.00	33.41 -0.74 0.00	33.87 -0.78 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.75 -0.19 -1.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.72 1.86 -7.49	26.21 1.24 -12.03	24.98 1.48 -6.52	25.57 0.76 -15.90	24.86 0.31 -20.79	25.50 0.90 -13.52	27.61 1.71 -5.97	28.26 2.32 -0.94	28.42 2.70 0.00	30.52 2.92 0.00	32.21 2.93 -0.17	31.28 2.91 -0.34	32.76 3.02 -0.53	30.32 3.02 -0.09	32.24 3.09 0.00	33.67 1.82 -15.25	36.78 3.38 -1.02	39.80 2.49 -14.02	39.60 3.00 0.00	36.94 2.78 0.00	37.58 2.93 0.00	36.52 2.90 0.00	25.74 2.48 0.00	44.03 1.36 -28.98
FORT ORANGE____ 23900	29.89 1.15 -10.38	30.47 0.88 -16.65	27.16 1.15 -9.03	31.49 0.57 -22.01	32.78 0.24 -28.77	30.52 0.72 -18.71	29.42 1.22 -8.27	27.79 1.49 -1.30	27.48 1.76 0.00	29.47 1.87 0.00	30.68 1.78 0.21	29.34 1.75 0.43	30.41 1.86 0.66	29.10 1.83 -0.06	30.99 1.84 0.00	34.61 1.13 -16.88	35.76 2.25 -1.13	49.30 1.67 -24.35	38.58 1.98 0.00	35.93 1.78 0.00	36.49 1.83 0.00	35.42 1.80 0.00	24.83 1.56 -0.01	54.66 0.85 -40.11
FORT_DRUM_COGEN 23780	19.13 0.77 0.00	13.19 0.26 0.00	17.50 0.52 0.00	9.14 0.23 0.00	3.86 0.10 0.00	11.48 0.40 0.00	20.91 0.98 0.00	26.38 1.38 0.00	27.07 1.35 0.00	29.08 1.48 0.00	30.75 1.65 0.00	29.53 1.50 0.00	30.76 1.56 0.00	28.72 1.45 -0.06	30.76 1.61 0.00	30.58 0.99 -12.99	35.11 1.86 -0.87	29.14 1.29 -4.56	38.66 2.06 0.00	36.11 1.95 0.00	36.60 1.94 0.00	35.51 1.90 0.00	24.49 1.23 0.00	14.36 0.67 0.00
FPL_FAR_ROCK_GT1 24212	27.80 2.31 -7.13	25.89 1.51 -11.44	24.95 1.77 -6.20	24.94 0.91 -15.12	23.91 0.38 -19.77	25.07 1.13 -12.86	27.78 2.18 -5.68	28.80 2.91 -0.90	29.01 3.29 0.00	37.80 3.64 -6.57	53.19 3.54 -20.54	52.50 3.55 -20.93	48.75 3.62 -15.92	54.27 3.59 -23.47	54.03 3.65 -21.23	51.30 2.15 -32.55	37.54 4.15 -1.01	39.18 3.02 -12.88	40.27 3.67 0.00	37.59 3.43 0.00	48.31 3.68 -9.97	37.35 3.73 0.00	26.43 3.16 0.00	42.99 1.74 -27.56
FPL_FAR_ROCK_GT2 23815	27.80 2.31 -7.13	25.89 1.51 -11.44	24.95 1.77 -6.20	24.94 0.91 -15.12	23.91 0.38 -19.77	25.07 1.13 -12.86	27.78 2.18 -5.68	28.80 2.91 -0.90	29.01 3.29 0.00	37.80 3.64 -6.57	53.19 3.54 -20.54	52.50 3.55 -20.93	48.75 3.62 -15.92	54.27 3.59 -23.47	54.03 3.65 -21.23	51.30 2.15 -32.55	37.54 4.15 -1.01	39.18 3.02 -12.88	40.27 3.67 0.00	37.59 3.43 0.00	48.31 3.68 -9.97	37.35 3.73 0.00	26.43 3.16 0.00	42.99 1.74 -27.56
FRANKLIN_FALL_HYD 24054	18.07 -0.29 0.00	12.82 -0.11 0.00	16.95 -0.03 0.00	8.86 -0.05 0.00	3.77 0.00 0.00	11.15 0.07 0.00	20.10 0.17 0.00	25.26 0.26 0.00	25.95 0.22 0.00	27.81 0.21 0.00	29.39 0.28 0.00	28.23 0.21 0.00	29.34 0.13 0.00	27.24 0.07 0.04	29.19 0.04 0.00	9.53 -0.07 7.00	31.79 -0.12 0.47	20.07 -0.10 3.11	37.01 0.41 0.00	34.58 0.42 0.00	35.10 0.45 0.00	34.06 0.44 0.00	23.21 -0.05 0.00	13.69 -0.01 0.00
FREEPORT_EQUS_GT1 23764	27.71 2.22 -7.13	25.83 1.45 -11.44	24.87 1.69 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.02 1.08 -12.86	27.70 2.09 -5.68	28.69 2.80 -0.90	28.91 3.19 0.00	33.68 3.52 -2.56	40.92 3.67 -8.15	40.12 3.64 -8.45	39.54 3.69 -6.65	39.87 3.63 -9.03	41.05 3.63 -8.28	40.71 2.11 -22.00	37.28 3.89 -1.01	39.01 2.85 -12.88	40.03 3.43 0.00	37.38 3.22 0.00	48.07 3.44 -9.97	37.01 3.39 0.00	26.30 3.04 0.00	42.93 1.68 -27.56
FREEPORT___CT2 23818	27.71 2.22 -7.13	25.83 1.45 -11.44	24.87 1.69 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.02 1.08 -12.86	27.70 2.09 -5.68	28.69 2.80 -0.90	28.91 3.19 0.00	33.68 3.52 -2.56	40.92 3.67 -8.15	40.12 3.64 -8.45	39.54 3.69 -6.65	39.87 3.63 -9.03	41.05 3.63 -8.28	40.71 2.11 -22.00	37.28 3.89 -1.01	39.01 2.85 -12.88	40.03 3.43 0.00	37.38 3.22 0.00	48.07 3.44 -9.97	37.01 3.39 0.00	26.30 3.04 0.00	42.93 1.68 -27.56
FULTON COGEN____ 23766	18.81 0.03 -0.42	13.57 -0.05 -0.68	17.24 -0.10 -0.37	9.76 -0.05 -0.90	4.91 -0.03 -1.18	11.78 -0.06 -0.76	20.15 -0.12 -0.34	24.94 -0.11 -0.05	25.62 -0.10 0.00	27.55 -0.06 0.00	29.06 -0.04 0.00	27.98 -0.04 0.00	29.24 0.03 0.00	27.35 0.06 -0.09	29.24 0.10 0.00	34.10 0.05 -17.45	33.66 0.11 -1.17	29.45 0.04 -6.12	36.41 -0.19 0.00	33.97 -0.18 0.00	34.42 -0.24 0.00	33.38 -0.23 0.00	23.23 -0.03 0.00	15.34 0.01 -1.64

FULTON___LFGE 323630	34.11 2.66 -13.10	35.75 1.79 -21.02	30.62 2.25 -11.39	37.90 1.21 -27.78	40.60 0.52 -36.32	36.33 1.63 -23.62	33.37 3.00 -10.44	30.69 4.04 -1.64	29.79 4.07 0.00	32.02 4.42 0.00	33.25 4.36 0.21	31.78 4.19 0.43	33.28 4.74 0.67	31.12 3.84 -0.07	33.14 3.99 0.00	36.32 2.21 -17.50	37.82 4.27 -1.17	53.05 3.49 -26.28	42.19 5.59 0.00	39.39 5.24 0.00	40.01 5.36 0.00	38.70 5.08 0.00	26.76 3.49 -0.01	66.28 1.96 -50.63
G.F.CEMENT___DRP 24184	31.56 1.77 -11.43	32.47 1.18 -18.35	28.45 1.53 -9.95	33.92 0.76 -24.25	35.79 0.32 -31.71	32.69 0.98 -20.63	30.84 1.80 -9.11	28.98 2.55 -1.44	28.64 2.92 0.00	30.73 3.13 0.00	31.92 3.10 0.29	30.30 2.87 0.60	31.25 2.95 0.92	29.98 2.71 -0.06	31.93 2.79 0.00	35.87 1.66 -17.61	37.07 3.51 -1.18	54.52 2.63 -28.61	40.26 3.66 0.00	37.49 3.34 0.00	37.91 3.26 0.00	36.73 3.11 0.00	25.64 2.37 -0.01	59.16 1.26 -44.20
GARDENVILLE___LBMP 24039	20.19 0.86 -0.97	14.84 0.35 -1.55	18.15 0.33 -0.84	11.14 0.18 -2.05	6.49 0.05 -2.68	12.99 0.17 -1.74	20.85 0.15 -0.77	25.82 0.70 -0.12	26.83 1.11 0.00	28.93 1.33 0.00	30.68 1.56 -0.01	29.71 1.56 -0.13	34.63 2.04 -3.38	36.73 2.02 -7.50	40.64 2.32 -9.17	50.67 1.18 -32.89	55.91 2.32 -21.20	52.50 1.35 -27.86	42.43 1.38 -4.46	35.25 1.09 -0.01	36.23 0.81 -0.77	34.46 0.84 0.00	24.31 1.05 0.00	17.86 0.43 -3.74
GENERAL___MILLS 23808	20.28 0.94 -0.97	14.90 0.40 -1.56	18.23 0.40 -0.85	11.19 0.22 -2.06	6.52 0.06 -2.70	13.05 0.22 -1.76	20.94 0.24 -0.78	25.94 0.81 -0.12	26.95 1.23 0.00	29.07 1.47 0.00	30.83 1.71 -0.02	29.90 1.71 -0.17	35.35 2.20 -3.95	38.08 2.18 -8.70	42.39 2.50 -10.75	54.38 1.28 -36.50	61.87 2.53 -26.96	58.11 1.50 -33.32	45.82 1.60 -7.63	35.47 1.29 -0.02	36.97 1.01 -1.31	34.65 1.03 0.00	24.43 1.17 0.00	17.95 0.49 -3.77
GE_PLASTICS___DRP 24183	30.02 1.21 -10.45	30.55 0.84 -16.77	27.17 1.11 -9.09	31.62 0.55 -22.16	32.97 0.23 -28.97	30.61 0.69 -18.84	29.42 1.16 -8.32	27.75 1.45 -1.31	27.43 1.71 0.00	29.40 1.80 0.00	30.62 1.71 0.19	29.31 1.68 0.40	30.38 1.78 0.61	29.02 1.75 -0.07	30.91 1.77 0.00	34.57 1.08 -16.89	35.67 2.15 -1.13	49.63 1.61 -24.73	38.52 1.92 0.00	35.88 1.72 0.00	36.42 1.76 0.00	35.35 1.73 0.00	24.76 1.50 -0.01	54.90 0.82 -40.38
GILBOA___1 23756	25.18 1.11 -5.71	22.93 0.82 -9.17	23.04 1.09 -4.97	21.59 0.56 -12.12	19.84 0.23 -15.84	21.97 0.59 -10.30	25.48 1.00 -4.55	27.10 1.38 -0.72	27.35 1.62 0.00	29.36 1.76 0.00	30.93 1.74 -0.09	29.92 1.71 -0.18	31.29 1.79 -0.28	29.07 1.78 -0.09	30.96 1.81 0.00	33.56 1.07 -15.89	35.44 1.99 -1.06	35.86 1.41 -11.16	38.18 1.58 0.00	35.68 1.53 0.00	36.27 1.62 0.00	35.23 1.62 0.00	24.76 1.50 0.00	36.61 0.83 -22.09
GILBOA___2 23757	25.18 1.11 -5.71	22.93 0.82 -9.17	23.04 1.09 -4.97	21.59 0.56 -12.12	19.84 0.23 -15.84	21.97 0.59 -10.30	25.48 1.00 -4.55	27.10 1.38 -0.72	27.35 1.62 0.00	29.36 1.76 0.00	30.93 1.74 -0.09	29.92 1.71 -0.18	31.29 1.79 -0.28	29.07 1.78 -0.09	30.96 1.81 0.00	33.56 1.07 -15.89	35.44 1.99 -1.06	35.86 1.41 -11.16	38.18 1.58 0.00	35.68 1.53 0.00	36.27 1.62 0.00	35.23 1.62 0.00	24.76 1.50 0.00	36.61 0.83 -22.09
GILBOA___3 23758	25.18 1.11 -5.71	22.93 0.82 -9.17	23.04 1.09 -4.97	21.59 0.56 -12.12	19.84 0.23 -15.84	21.97 0.59 -10.30	25.48 1.00 -4.55	27.10 1.38 -0.72	27.35 1.62 0.00	29.36 1.76 0.00	30.93 1.74 -0.09	29.92 1.71 -0.18	31.29 1.79 -0.28	29.07 1.78 -0.09	30.96 1.81 0.00	33.56 1.07 -15.89	35.44 1.99 -1.06	35.86 1.41 -11.16	38.18 1.58 0.00	35.68 1.53 0.00	36.27 1.62 0.00	35.23 1.62 0.00	24.76 1.50 0.00	36.61 0.83 -22.09
GILBOA___4 23759	25.18 1.11 -5.71	22.93 0.82 -9.17	23.04 1.09 -4.97	21.59 0.56 -12.12	19.84 0.23 -15.84	21.97 0.59 -10.30	25.48 1.00 -4.55	27.10 1.38 -0.72	27.35 1.62 0.00	29.36 1.76 0.00	30.93 1.74 -0.09	29.92 1.71 -0.18	31.29 1.79 -0.28	29.07 1.78 -0.09	30.96 1.81 0.00	33.56 1.07 -15.89	35.44 1.99 -1.06	35.86 1.41 -11.16	38.18 1.58 0.00	35.68 1.53 0.00	36.27 1.62 0.00	35.23 1.62 0.00	24.76 1.50 0.00	36.61 0.83 -22.09
GILBOA___ 23599	25.18 1.11 -5.71	22.93 0.82 -9.17	23.04 1.09 -4.97	21.59 0.56 -12.12	19.84 0.23 -15.84	21.97 0.59 -10.30	25.48 1.00 -4.55	27.10 1.38 -0.72	27.35 1.62 0.00	29.36 1.76 0.00	30.93 1.74 -0.09	29.92 1.71 -0.18	31.29 1.79 -0.28	29.07 1.78 -0.09	30.96 1.81 0.00	33.56 1.07 -15.89	35.44 1.99 -1.06	35.86 1.41 -11.16	38.18 1.58 0.00	35.68 1.53 0.00	36.27 1.62 0.00	35.23 1.62 0.00	24.76 1.50 0.00	36.61 0.83 -22.09
GINNA___ 23603	18.66 -0.37 -0.67	13.60 -0.40 -1.07	16.95 -0.60 -0.58	9.99 -0.33 -1.41	5.45 -0.15 -1.84	11.87 -0.41 -1.20	19.66 -0.79 -0.53	24.33 -0.75 -0.08	25.13 -0.59 0.00	27.04 -0.56 0.00	28.59 -0.51 0.00	27.56 -0.46 0.00	28.92 -0.24 0.06	27.01 -0.16 0.04	28.86 -0.10 0.18	33.67 -0.10 -17.17	32.93 -0.15 -0.70	29.53 -0.23 -6.48	35.82 -0.78 0.00	33.29 -0.87 0.00	33.56 -1.10 0.00	32.61 -1.00 0.00	22.79 -0.48 0.00	15.90 -0.36 -2.57
GLEN PARK___ 23778	19.21 0.84 0.00	13.23 0.30 0.00	17.55 0.57 0.00	9.17 0.26 0.00	3.88 0.11 0.00	11.52 0.44 0.00	20.99 1.06 0.00	26.50 1.51 0.00	27.19 1.47 0.00	29.21 1.61 0.00	30.87 1.76 0.00	29.65 1.62 0.00	30.87 1.65 0.00	28.84 1.56 -0.07	30.88 1.74 0.00	30.94 1.08 -13.25	35.31 2.04 -0.89	29.37 1.43 -4.66	38.87 2.27 0.00	36.30 2.15 0.00	36.79 2.14 0.00	35.69 2.07 0.00	24.61 1.35 0.00	14.42 0.73 0.00
GLENWOOD_IC_1_G5 23712	27.55 2.05 -7.13	25.74 1.36 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.94 1.00 -12.86	27.54 1.93 -5.68	28.48 2.59 -0.90	28.63 2.90 0.00	32.62 3.22 -1.80	38.32 3.42 -5.79	37.50 3.40 -6.08	37.44 3.35 -4.88	36.82 3.32 -6.29	38.34 3.38 -5.82	38.55 1.96 -19.99	36.88 3.49 -1.01	38.68 2.52 -12.88	39.65 3.05 0.00	37.00 2.85 0.00	47.69 3.06 -9.97	36.70 3.08 0.00	25.96 2.70 0.00	42.78 1.53 -27.56
GLENWOOD_IC_2_G1 23688	27.43 1.94 -7.13	25.66 1.29 -11.44	24.69 1.51 -6.20	24.81 0.78 -15.12	23.85 0.32 -19.77	24.88 0.95 -12.86	27.42 1.81 -5.68	28.34 2.44 -0.90	28.55 2.83 0.00	31.65 3.10 -0.95	35.46 3.19 -3.17	34.62 3.16 -3.43	35.34 3.21 -2.92	33.63 3.19 -3.23	35.45 3.24 -3.07	36.24 1.89 -17.75	36.80 3.41 -1.01	38.65 2.49 -12.88	39.53 2.93 0.00	36.89 2.73 0.00	47.58 2.95 -9.97	36.57 2.95 0.00	25.87 2.61 0.00	42.69 1.44 -27.56
GLENWOOD_IC_3_G1 23689	27.43 1.94 -7.13	25.66 1.29 -11.44	24.69 1.51 -6.20	24.81 0.78 -15.12	23.85 0.32 -19.77	24.88 0.95 -12.86	27.42 1.81 -5.68	28.34 2.44 -0.90	28.55 2.83 0.00	31.65 3.10 -0.95	35.46 3.19 -3.17	34.62 3.16 -3.43	35.34 3.21 -2.92	33.63 3.19 -3.23	35.45 3.24 -3.07	36.24 1.89 -17.75	36.80 3.41 -1.01	38.65 2.49 -12.88	39.53 2.93 0.00	36.89 2.73 0.00	47.58 2.95 -9.97	36.57 2.95 0.00	25.87 2.61 0.00	42.69 1.44 -27.56

GLENWOOD___4 23550	27.55 2.05 -7.13	25.74 1.36 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.94 1.00 -12.86	27.54 1.93 -5.68	28.48 2.59 -0.90	28.66 2.94 0.00	32.65 3.25 -1.80	38.32 3.42 -5.79	37.50 3.40 -6.08	37.49 3.39 -4.88	36.86 3.36 -6.29	38.37 3.41 -5.82	38.58 1.99 -19.99	36.94 3.56 -1.01	38.74 2.58 -12.88	39.70 3.10 0.00	37.05 2.90 0.00	47.74 3.11 -9.97	36.74 3.12 0.00	25.99 2.73 0.00	42.78 1.53 -27.56
GLENWOOD___5 23614	27.55 2.05 -7.13	25.74 1.36 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.94 1.00 -12.86	27.54 1.93 -5.68	28.48 2.59 -0.90	28.66 2.94 0.00	32.65 3.25 -1.80	38.32 3.42 -5.79	37.50 3.40 -6.08	37.49 3.39 -4.88	36.86 3.36 -6.29	38.37 3.41 -5.82	38.58 1.99 -19.99	36.94 3.56 -1.01	38.74 2.58 -12.88	39.70 3.10 0.00	37.05 2.90 0.00	47.74 3.11 -9.97	36.74 3.12 0.00	25.99 2.73 0.00	42.78 1.53 -27.56
GLOBAL GREEN_PORT_GT1 23814	28.11 2.62 -7.13	26.08 1.70 -11.44	25.16 1.98 -6.20	25.05 1.02 -15.12	23.95 0.42 -19.77	25.22 1.28 -12.86	28.14 2.53 -5.68	29.29 3.40 -0.90	29.65 3.93 0.00	32.52 4.39 -0.53	35.45 4.47 -1.87	34.57 4.43 -2.12	35.61 4.45 -1.94	33.22 4.30 -1.71	35.42 4.56 -1.71	36.00 2.75 -16.65	38.55 5.16 -1.01	39.93 3.77 -12.88	41.51 4.91 0.00	38.67 4.51 0.00	49.33 4.71 -9.97	38.33 4.71 0.00	27.14 3.88 0.00	43.37 2.12 -27.56
GLOBE___DSASP 323697	19.45 0.20 -0.89	14.28 -0.09 -1.44	17.52 -0.24 -0.78	10.68 -0.13 -1.90	6.16 -0.08 -2.48	12.48 -0.22 -1.61	19.92 -0.72 -0.71	24.54 -0.57 -0.11	25.52 -0.20 0.00	27.47 -0.13 0.00	29.09 -0.02 0.00	27.89 -0.04 0.10	27.76 0.34 1.80	23.90 0.45 3.76	25.05 0.63 4.72	26.00 0.21 -9.18	21.65 0.46 11.20	19.86 0.03 3.45	28.78 -0.64 7.18	33.32 -0.82 0.01	32.31 -1.12 1.22	32.70 -0.92 0.00	23.15 -0.11 0.00	16.95 -0.20 -3.46
GOETHSLN___LBMP 323567	27.23 1.74 -7.12	25.54 1.17 -11.44	24.54 1.36 -6.20	24.73 0.70 -15.11	23.81 0.28 -19.76	24.77 0.83 -12.85	27.21 1.61 -5.68	28.08 2.19 -0.89	28.34 2.62 0.00	30.46 2.85 0.00	32.17 2.83 -0.23	31.34 2.84 -0.47	32.80 2.86 -0.72	30.22 2.92 -0.09	32.05 2.91 0.00	33.32 1.70 -15.02	36.39 3.00 -1.01	38.37 2.22 -12.87	39.02 2.42 0.00	36.46 2.30 0.00	37.18 2.53 0.00	36.19 2.57 0.00	25.67 2.41 0.00	42.55 1.31 -27.54
GOODYEAR_LAKE_HYD 323669	20.39 1.14 -0.89	15.13 0.77 -1.42	18.70 0.95 -0.77	11.28 0.49 -1.88	6.42 0.21 -2.46	13.25 0.57 -1.60	21.75 1.11 -0.71	26.70 1.59 -0.11	27.46 1.74 0.00	29.58 1.98 0.00	31.19 2.08 0.00	30.04 2.02 0.00	31.41 2.16 -0.04	29.46 2.08 -0.18	31.48 2.20 -0.14	34.79 1.25 -16.94	36.20 2.34 -1.48	39.12 1.63 -14.21	38.75 2.15 0.00	36.18 2.02 0.00	36.75 2.09 0.00	35.62 2.01 0.00	24.86 1.60 0.00	18.00 0.89 -3.42
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.04 0.77 -1.90	16.44 0.45 -3.05	19.16 0.53 -1.65	13.24 0.30 -4.03	9.15 0.12 -5.27	14.86 0.36 -3.43	22.11 0.67 -1.51	26.27 1.03 -0.24	26.86 1.14 0.00	28.93 1.33 0.00	30.55 1.41 -0.04	29.41 1.32 -0.07	30.93 1.51 -0.21	28.90 1.39 -0.31	31.05 1.59 -0.31	35.10 0.87 -17.63	36.03 1.68 -1.96	33.52 1.13 -9.10	37.82 1.22 0.00	35.31 1.15 0.00	35.81 1.15 0.00	34.71 1.09 0.00	24.34 1.07 0.00	21.59 0.55 -7.34
GOUDEY___7 23579	21.05 0.79 -1.90	16.45 0.46 -3.05	19.17 0.54 -1.65	13.25 0.30 -4.03	9.15 0.12 -5.27	14.87 0.37 -3.43	22.13 0.69 -1.51	26.29 1.05 -0.24	26.89 1.16 0.00	28.96 1.36 0.00	30.59 1.45 -0.04	29.44 1.35 -0.07	30.96 1.54 -0.21	28.94 1.43 -0.31	31.09 1.63 -0.31	35.13 0.89 -17.63	36.07 1.73 -1.96	33.54 1.16 -9.10	37.86 1.26 0.00	35.34 1.19 0.00	35.84 1.19 0.00	34.74 1.12 0.00	24.36 1.10 0.00	21.61 0.57 -7.34
GOUDEY___8 23580	21.04 0.77 -1.90	16.44 0.45 -3.05	19.16 0.53 -1.65	13.24 0.30 -4.03	9.15 0.12 -5.27	14.86 0.36 -3.43	22.11 0.67 -1.51	26.27 1.03 -0.24	26.86 1.14 0.00	28.93 1.33 0.00	30.55 1.41 -0.04	29.41 1.32 -0.07	30.93 1.51 -0.21	28.90 1.39 -0.31	31.05 1.59 -0.31	35.10 0.87 -17.63	36.03 1.68 -1.96	33.52 1.13 -9.10	37.82 1.22 0.00	35.31 1.15 0.00	35.81 1.15 0.00	34.71 1.09 0.00	24.34 1.07 0.00	21.59 0.55 -7.34
GOWANUS_GT1_1 24077	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT1_2 24078	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT1_3 24079	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT1_4 24080	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT1_5 24084	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT1_6 24111	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54

GOWANUS_GT1_7 24112	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT1_8 24113	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_1 24114	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_2 24115	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_3 24116	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_4 24117	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_5 24118	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_6 24119	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_7 24120	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT2_8 24121	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT3_1 24122	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT3_2 24123	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT3_3 24124	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT3_4 24125	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT3_5 24126	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54



GOWANUS_GT3_6 24127	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT3_7 24128	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT3_8 24129	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.70 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_1 24130	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_2 24131	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_3 24132	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_4 24133	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_5 24134	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_6 24135	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_7 24136	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GOWANUS_GT4_8 24137	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GREENIDGE___3 23582	20.36 0.84 -1.15	15.21 0.43 -1.84	18.45 0.47 -1.00	11.61 0.26 -2.43	7.05 0.10 -3.18	13.49 0.34 -2.07	21.49 0.65 -0.91	26.28 1.14 -0.14	27.03 1.31 0.00	29.12 1.52 0.00	30.51 1.41 0.00	29.20 1.18 0.00	30.83 1.48 -0.14	29.02 1.40 -0.41	31.26 1.66 -0.46	35.87 0.87 -18.39	36.54 1.74 -2.41	33.22 1.24 -8.70	37.90 1.31 0.00	35.34 1.19 0.00	35.72 1.06 0.00	34.69 1.07 0.00	24.53 1.27 0.00	18.73 0.60 -4.44
GREENIDGE___4 23583	20.36 0.84 -1.15	15.21 0.43 -1.84	18.45 0.47 -1.00	11.61 0.26 -2.43	7.05 0.10 -3.18	13.49 0.34 -2.07	21.49 0.65 -0.91	26.28 1.14 -0.14	27.03 1.31 0.00	29.12 1.52 0.00	30.51 1.41 0.00	29.20 1.18 0.00	30.83 1.48 -0.14	29.02 1.40 -0.41	31.26 1.66 -0.46	35.87 0.87 -18.39	36.54 1.74 -2.41	33.22 1.24 -8.70	37.90 1.31 0.00	35.34 1.19 0.00	35.72 1.06 0.00	34.69 1.07 0.00	24.53 1.27 0.00	18.73 0.60 -4.44
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
GROVEVILLE___HYD 323602	27.72 1.86 -7.49	26.21 1.24 -12.03	24.98 1.48 -6.52	25.57 0.76 -15.90	24.86 0.31 -20.79	25.50 0.90 -13.52	27.61 1.71 -5.97	28.26 2.32 -0.94	28.42 2.70 0.00	30.52 2.92 0.00	32.21 2.93 -0.17	31.28 2.91 -0.34	32.76 3.02 -0.53	30.32 3.02 -0.09	32.24 3.09 0.00	33.67 1.82 -15.25	36.78 3.38 -1.02	39.80 2.49 -14.02	39.60 3.00 0.00	36.94 2.78 0.00	37.58 2.93 0.00	36.52 2.90 0.00	25.74 2.48 0.00	44.03 1.36 -28.98

HAMPSHIRE___PAPER_HYD 323593	18.63 0.27 0.00	13.06 0.12 0.00	17.27 0.29 0.00	9.03 0.12 0.00	3.83 0.07 0.00	11.33 0.25 0.00	20.51 0.58 0.00	25.71 0.71 0.00	26.38 0.65 0.00	28.31 0.71 0.00	29.98 0.87 0.00	28.71 0.69 0.00	29.97 0.76 0.00	27.89 0.66 -0.02	29.82 0.68 0.00	21.14 0.30 -4.24	33.26 0.60 -0.28	24.51 0.40 -0.82	37.50 0.91 0.00	34.96 0.81 0.00	35.54 0.89 0.00	34.62 1.00 0.00	23.69 0.43 0.00	13.98 0.28 0.00
HARDSCRABBLE_WT_PWR 323673	18.43 0.38 0.31	12.66 0.23 0.50	17.03 0.32 0.27	8.41 0.15 0.66	2.97 0.07 0.86	10.71 0.19 0.56	20.08 0.40 0.25	25.66 0.70 0.04	26.77 1.05 0.00	28.82 1.21 0.00	30.27 1.17 0.00	29.10 1.08 0.00	30.46 1.25 0.00	28.39 1.08 -0.10	30.27 1.12 0.00	37.61 0.63 -20.38	35.03 1.28 -1.36	29.58 1.01 -5.28	37.64 1.04 0.00	35.06 0.91 0.00	35.61 0.95 0.00	34.62 1.00 0.00	24.03 0.76 0.00	12.87 0.38 1.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.77 1.74 -6.67	24.80 1.16 -10.71	24.15 1.37 -5.80	23.77 0.71 -14.15	22.55 0.29 -18.50	23.95 0.83 -12.03	26.84 1.59 -5.32	28.00 2.17 -0.84	28.25 2.52 0.00	30.36 2.76 0.00	32.09 2.78 -0.20	31.21 2.77 -0.42	32.71 2.86 -0.64	30.15 2.85 -0.09	32.03 2.88 0.00	32.96 1.68 -14.67	36.48 3.11 -0.98	37.84 2.27 -12.28	39.30 2.70 0.00	36.63 2.48 0.00	37.33 2.68 0.00	36.25 2.63 0.00	25.57 2.30 0.00	40.74 1.26 -25.80
HARZA MOOSE___RIVER 24016	19.03 0.67 0.00	13.30 0.36 0.00	17.50 0.52 0.00	9.16 0.25 0.00	3.87 0.11 0.00	11.45 0.37 0.00	20.71 0.78 0.00	26.07 1.08 0.00	26.85 1.12 0.00	28.86 1.26 0.00	30.50 1.39 0.00	29.29 1.27 0.00	30.57 1.35 0.00	28.50 1.22 -0.08	30.51 1.36 0.00	33.02 0.79 -15.63	34.96 1.54 -1.05	28.82 1.09 -4.44	38.22 1.63 0.00	35.67 1.52 0.00	36.18 1.53 0.00	35.12 1.50 0.00	24.25 0.99 0.00	14.23 0.54 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.35 1.86 -7.13	25.65 1.27 -11.44	24.67 1.49 -6.20	24.80 0.77 -15.12	23.84 0.32 -19.76	24.87 0.93 -12.86	27.39 1.78 -5.68	28.30 2.40 -0.89	28.57 2.85 0.00	30.71 3.11 0.00	32.42 3.08 -0.23	31.56 3.06 -0.47	33.06 3.13 -0.72	30.48 3.17 -0.10	32.28 3.13 0.00	33.46 1.83 -15.02	36.62 3.23 -1.01	38.53 2.37 -12.88	39.24 2.65 0.00	36.71 2.55 0.00	37.40 2.74 0.00	36.40 2.78 0.00	25.81 2.55 0.00	42.62 1.38 -27.54
HEMPSTEAD____ 23647	27.54 2.05 -7.13	25.72 1.34 -11.44	24.74 1.56 -6.20	24.83 0.80 -15.12	23.86 0.33 -19.77	24.93 0.99 -12.86	27.53 1.92 -5.68	28.47 2.58 -0.90	28.68 2.96 0.00	32.84 3.26 -1.97	38.83 3.40 -6.32	38.02 3.39 -6.61	37.90 3.40 -5.28	37.49 3.37 -6.90	38.93 3.41 -6.37	39.04 2.00 -20.44	36.97 3.58 -1.01	38.76 2.60 -12.88	39.69 3.09 0.00	37.06 2.91 0.00	47.74 3.12 -9.97	36.75 3.12 0.00	26.04 2.78 0.00	42.79 1.54 -27.56
HICKLING___1 23621	20.94 1.09 -1.49	15.93 0.60 -2.39	18.96 0.68 -1.30	12.46 0.39 -3.16	8.05 0.15 -4.13	14.25 0.49 -2.69	22.03 0.92 -1.19	26.68 1.49 -0.19	27.39 1.67 0.00	29.58 1.98 0.00	31.27 2.14 -0.03	30.08 1.97 -0.09	32.33 2.29 -0.84	31.08 2.14 -1.73	33.57 2.53 -1.89	37.19 1.36 -19.23	38.34 2.65 -3.30	34.95 1.78 -9.88	38.65 2.05 0.00	36.07 1.92 0.00	36.51 1.86 0.00	35.34 1.72 0.00	24.87 1.60 0.00	20.24 0.79 -5.76
HICKLING___2 23622	20.94 1.09 -1.49	15.93 0.60 -2.39	18.96 0.68 -1.30	12.46 0.39 -3.16	8.05 0.15 -4.13	14.25 0.49 -2.69	22.03 0.92 -1.19	26.68 1.49 -0.19	27.39 1.67 0.00	29.58 1.98 0.00	31.27 2.14 -0.03	30.08 1.97 -0.09	32.33 2.29 -0.84	31.08 2.14 -1.73	33.57 2.53 -1.89	37.19 1.36 -19.23	38.34 2.65 -3.30	34.95 1.78 -9.88	38.65 2.05 0.00	36.07 1.92 0.00	36.51 1.86 0.00	35.34 1.72 0.00	24.87 1.60 0.00	20.24 0.79 -5.76
HIGH FALLS___HY 23754	27.41 1.79 -7.26	25.77 1.18 -11.65	24.70 1.41 -6.31	25.02 0.72 -15.39	24.18 0.29 -20.12	25.01 0.84 -13.09	27.33 1.62 -5.78	28.13 2.22 -0.91	28.33 2.61 0.00	30.36 2.76 0.00	32.01 2.77 -0.13	31.00 2.71 -0.27	32.39 2.76 -0.41	30.02 2.72 -0.09	31.99 2.85 0.00	33.32 1.66 -15.06	36.28 2.89 -1.01	39.29 2.21 -13.80	39.27 2.67 0.00	36.64 2.49 0.00	37.33 2.67 0.00	36.26 2.64 0.00	25.54 2.27 0.00	42.98 1.24 -28.05
HILLBURN___GT 23639	26.89 1.76 -6.77	24.98 1.17 -10.87	24.25 1.38 -5.89	23.99 0.72 -14.36	22.83 0.29 -18.78	24.14 0.84 -12.21	26.94 1.61 -5.40	28.05 2.20 -0.85	28.29 2.56 0.00	30.41 2.81 0.00	32.14 2.83 -0.21	31.26 2.81 -0.43	32.74 2.87 -0.66	30.13 2.84 -0.09	31.98 2.83 0.00	33.01 1.66 -14.75	36.39 3.02 -0.99	37.92 2.22 -12.41	39.17 2.57 0.00	36.51 2.36 0.00	37.22 2.57 0.00	36.16 2.54 0.00	25.55 2.29 0.00	41.12 1.25 -26.18
HISHELDN_WT_PWR 323625	20.18 0.77 -1.05	14.92 0.31 -1.68	18.18 0.29 -0.91	11.29 0.16 -2.22	6.70 0.04 -2.90	13.12 0.16 -1.88	20.90 0.13 -0.83	25.85 0.72 -0.13	26.82 1.10 0.00	28.92 1.32 0.00	30.64 1.53 -0.01	29.60 1.50 -0.08	33.32 1.94 -2.17	33.97 1.91 -4.86	37.30 2.19 -5.96	45.26 1.11 -27.54	48.42 2.15 -13.88	44.32 1.26 -19.78	40.53 1.27 -2.66	35.18 1.02 -0.01	35.85 0.74 -0.46	34.39 0.77 0.00	24.24 0.98 0.00	18.15 0.42 -4.04
HOLTSVILLE_IC_1 23690	27.58 2.09 -7.13	25.74 1.36 -11.44	24.73 1.55 -6.20	24.84 0.81 -15.12	23.87 0.34 -19.77	24.96 1.02 -12.86	27.62 2.02 -5.68	28.59 2.70 -0.90	28.85 3.13 0.00	31.59 3.47 -0.52	34.47 3.51 -1.85	33.66 3.53 -2.10	34.63 3.49 -1.93	32.30 3.40 -1.69	34.39 3.55 -1.69	35.36 2.12 -16.63	37.23 3.84 -1.01	38.97 2.81 -12.88	39.97 3.37 0.00	37.29 3.14 0.00	47.97 3.34 -9.97	37.06 3.45 0.00	26.31 3.05 0.00	42.94 1.69 -27.56
HOLTSVILLE_IC_10 23699	27.74 2.25 -7.13	25.84 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	25.00 1.06 -12.86	27.70 2.09 -5.68	28.69 2.80 -0.90	28.97 3.24 0.00	31.76 3.61 -0.55	34.70 3.66 -1.93	33.89 3.69 -2.18	34.86 3.66 -1.99	32.54 3.55 -1.78	34.65 3.73 -1.78	35.54 2.23 -16.70	37.45 4.06 -1.01	39.11 2.95 -12.88	40.18 3.58 0.00	37.47 3.32 0.00	48.15 3.52 -9.97	37.27 3.65 0.00	26.45 3.18 0.00	43.00 1.75 -27.56
HOLTSVILLE_IC_2 23691	27.58 2.09 -7.13	25.74 1.36 -11.44	24.73 1.55 -6.20	24.84 0.81 -15.12	23.87 0.34 -19.77	24.96 1.02 -12.86	27.62 2.02 -5.68	28.59 2.70 -0.90	28.85 3.13 0.00	31.59 3.47 -0.52	34.47 3.51 -1.85	33.66 3.53 -2.10	34.63 3.49 -1.93	32.30 3.40 -1.69	34.39 3.55 -1.69	35.36 2.12 -16.63	37.23 3.84 -1.01	38.97 2.81 -12.88	39.97 3.37 0.00	37.29 3.14 0.00	47.97 3.34 -9.97	37.06 3.45 0.00	26.31 3.05 0.00	42.94 1.69 -27.56
HOLTSVILLE_IC_3 23692	27.58 2.09 -7.13	25.74 1.36 -11.44	24.73 1.55 -6.20	24.84 0.81 -15.12	23.87 0.34 -19.77	24.96 1.02 -12.86	27.62 2.02 -5.68	28.59 2.70 -0.90	28.85 3.13 0.00	31.59 3.47 -0.52	34.47 3.51 -1.85	33.66 3.53 -2.10	34.63 3.49 -1.93	32.30 3.40 -1.69	34.39 3.55 -1.69	35.36 2.12 -16.63	37.23 3.84 -1.01	38.97 2.81 -12.88	39.97 3.37 0.00	37.29 3.14 0.00	47.97 3.34 -9.97	37.06 3.45 0.00	26.31 3.05 0.00	42.94 1.69 -27.56

HOLTSVILLE_IC_4 23693	27.58 2.09 -7.13	25.74 1.36 -11.44	24.73 1.55 -6.20	24.84 0.81 -15.12	23.87 0.34 -19.77	24.96 1.02 -12.86	27.62 2.02 -5.68	28.59 2.70 -0.90	28.85 3.13 0.00	31.59 3.47 -0.52	34.47 3.51 -1.85	33.66 3.53 -2.10	34.63 3.49 -1.93	32.30 3.40 -1.69	34.39 3.55 -1.69	35.36 2.12 -16.63	37.23 3.84 -1.01	38.97 2.81 -12.88	39.97 3.37 0.00	37.29 3.14 0.00	47.97 3.34 -9.97	37.06 3.45 0.00	26.31 3.05 0.00	42.94 1.69 -27.56
HOLTSVILLE_IC_5 23694	27.58 2.09 -7.13	25.74 1.36 -11.44	24.73 1.55 -6.20	24.84 0.81 -15.12	23.87 0.34 -19.77	24.96 1.02 -12.86	27.62 2.02 -5.68	28.59 2.70 -0.90	28.85 3.13 0.00	31.59 3.47 -0.52	34.47 3.51 -1.85	33.66 3.53 -2.10	34.63 3.49 -1.93	32.30 3.40 -1.69	34.39 3.55 -1.69	35.36 2.12 -16.63	37.23 3.84 -1.01	38.97 2.81 -12.88	39.97 3.37 0.00	37.29 3.14 0.00	47.97 3.34 -9.97	37.06 3.45 0.00	26.31 3.05 0.00	42.94 1.69 -27.56
HOLTSVILLE_IC_6 23695	27.74 2.25 -7.13	25.84 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	25.00 1.06 -12.86	27.70 2.09 -5.68	28.69 2.80 -0.90	28.97 3.24 0.00	31.76 3.61 -0.55	34.70 3.66 -1.93	33.89 3.69 -2.18	34.86 3.66 -1.99	32.54 3.55 -1.78	34.65 3.73 -1.78	35.54 2.23 -16.70	37.45 4.06 -1.01	39.11 2.95 -12.88	40.18 3.58 0.00	37.47 3.32 0.00	48.15 3.52 -9.97	37.27 3.65 0.00	26.45 3.18 0.00	43.00 1.75 -27.56
HOLTSVILLE_IC_7 23696	27.74 2.25 -7.13	25.84 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	25.00 1.06 -12.86	27.70 2.09 -5.68	28.69 2.80 -0.90	28.97 3.24 0.00	31.76 3.61 -0.55	34.70 3.66 -1.93	33.89 3.69 -2.18	34.86 3.66 -1.99	32.54 3.55 -1.78	34.65 3.73 -1.78	35.54 2.23 -16.70	37.45 4.06 -1.01	39.11 2.95 -12.88	40.18 3.58 0.00	37.47 3.32 0.00	48.15 3.52 -9.97	37.27 3.65 0.00	26.45 3.18 0.00	43.00 1.75 -27.56
HOLTSVILLE_IC_8 23697	27.74 2.25 -7.13	25.84 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	25.00 1.06 -12.86	27.70 2.09 -5.68	28.69 2.80 -0.90	28.97 3.24 0.00	31.76 3.61 -0.55	34.70 3.66 -1.93	33.89 3.69 -2.18	34.86 3.66 -1.99	32.54 3.55 -1.78	34.65 3.73 -1.78	35.54 2.23 -16.70	37.45 4.06 -1.01	39.11 2.95 -12.88	40.18 3.58 0.00	37.47 3.32 0.00	48.15 3.52 -9.97	37.27 3.65 0.00	26.45 3.18 0.00	43.00 1.75 -27.56
HOLTSVILLE_IC_9 23698	27.74 2.25 -7.13	25.84 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	25.00 1.06 -12.86	27.70 2.09 -5.68	28.69 2.80 -0.90	28.97 3.24 0.00	31.76 3.61 -0.55	34.70 3.66 -1.93	33.89 3.69 -2.18	34.86 3.66 -1.99	32.54 3.55 -1.78	34.65 3.73 -1.78	35.54 2.23 -16.70	37.45 4.06 -1.01	39.11 2.95 -12.88	40.18 3.58 0.00	37.47 3.32 0.00	48.15 3.52 -9.97	37.27 3.65 0.00	26.45 3.18 0.00	43.00 1.75 -27.56
HOWARD_WT_PWR 323690	20.86 1.27 -1.23	15.57 0.66 -1.97	18.78 0.74 -1.07	11.91 0.39 -2.60	7.31 0.14 -3.40	13.76 0.47 -2.21	21.77 0.86 -0.98	26.79 1.64 -0.15	27.70 1.98 0.00	29.91 2.31 0.00	31.64 2.53 -0.01	30.51 2.43 -0.05	33.38 2.82 -1.35	32.99 2.74 -3.04	35.97 3.13 -3.70	42.03 1.65 -23.78	45.30 3.20 -9.72	41.37 2.13 -15.95	41.57 2.58 -2.40	36.48 2.32 -0.01	37.25 2.18 -0.41	35.70 2.08 0.00	25.09 1.83 0.00	19.33 0.89 -4.74
HQ_GEN_CEDARS 23644	17.97 -0.39 0.00	12.74 -0.20 0.00	16.87 -0.11 0.00	8.82 -0.10 0.00	3.75 -0.01 0.00	11.07 -0.01 0.00	19.94 0.01 0.00	24.89 -0.11 0.00	25.49 -0.23 0.00	27.31 -0.29 0.00	28.86 -0.25 0.00	27.72 -0.31 0.00	28.82 -0.39 0.00	26.75 -0.42 0.04	28.66 -0.48 0.00	9.41 -0.33 6.86	31.37 -0.56 0.46	19.83 -0.39 3.06	36.55 -0.05 0.00	33.98 -0.17 0.00	34.53 -0.12 0.00	33.52 -0.10 0.00	22.68 -0.58 0.00	13.51 -0.18 0.00
HQ_GEN_CEDARS_PROXY 323590	17.97 -0.39 0.00	12.74 -0.20 0.00	16.87 -0.11 0.00	8.82 -0.10 0.00	3.75 -0.01 0.00	11.07 -0.01 0.00	19.94 0.01 0.00	26.01 -0.11 -1.12	25.49 -0.23 0.00	27.31 -0.29 0.00	28.86 -0.25 0.00	27.72 -0.31 0.00	28.82 -0.39 0.00	26.75 -0.42 0.04	28.66 -0.48 0.00	9.41 -0.33 6.86	31.37 -0.56 0.46	19.83 -0.39 3.06	38.76 -0.05 -2.21	33.98 -0.17 0.00	34.53 -0.12 0.00	33.96 -0.10 -0.44	21.61 -0.58 1.07	13.51 -0.18 0.00
HQ_GEN_IMPORT 323601	17.92 -0.44 0.00	12.70 -0.23 0.00	16.72 -0.26 0.00	8.77 -0.14 0.00	3.71 -0.05 0.00	10.94 -0.14 0.00	19.69 -0.24 0.00	24.58 -0.42 0.00	25.19 -0.54 0.00	27.00 -0.61 0.00	28.49 -0.61 0.00	27.41 -0.61 0.00	28.51 -0.71 0.00	26.47 -0.71 0.03	28.40 -0.75 0.00	10.64 -0.44 5.52	31.18 -0.83 0.37	14.35 -0.59 8.35	38.75 -0.45 -2.60	33.76 -0.39 0.00	34.27 -0.38 0.00	33.23 -0.39 0.00	17.07 -0.53 5.66	13.39 -0.30 0.00
HQ_GEN_WHEEL 23651	17.92 -0.44 0.00	12.70 -0.23 0.00	16.72 -0.26 0.00	8.77 -0.14 0.00	3.71 -0.05 0.00	10.94 -0.14 0.00	19.69 -0.24 0.00	24.58 -0.42 0.00	25.19 -0.54 0.00	27.00 -0.61 0.00	28.49 -0.61 0.00	27.41 -0.61 0.00	28.51 -0.71 0.00	26.47 -0.71 0.03	28.40 -0.75 0.00	10.64 -0.44 5.52	31.18 -0.83 0.37	14.35 -0.59 8.35	38.75 -0.45 -2.60	33.76 -0.39 0.00	34.27 -0.38 0.00	33.23 -0.39 0.00	17.07 -0.53 5.66	13.39 -0.30 0.00
HUDSON_AVE_GT_3 23810	27.37 1.88 -7.12	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.77 -15.11	23.83 0.31 -19.76	24.85 0.92 -12.85	27.37 1.76 -5.68	28.28 2.39 -0.89	28.54 2.82 0.00	30.68 3.08 0.00	32.39 3.06 -0.23	31.54 3.05 -0.47	33.04 3.10 -0.72	30.43 3.13 -0.09	32.27 3.13 0.00	33.45 1.82 -15.02	36.62 3.23 -1.01	38.54 2.38 -12.87	39.28 2.68 0.00	36.70 2.55 0.00	37.43 2.78 0.00	36.41 2.79 0.00	25.82 2.55 0.00	42.63 1.39 -27.54
HUDSON_AVE_GT_4 23540	27.37 1.88 -7.12	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.77 -15.11	23.83 0.31 -19.76	24.85 0.92 -12.85	27.37 1.76 -5.68	28.28 2.39 -0.89	28.54 2.82 0.00	30.68 3.08 0.00	32.39 3.06 -0.23	31.54 3.05 -0.47	33.04 3.10 -0.72	30.43 3.13 -0.09	32.27 3.13 0.00	33.45 1.82 -15.02	36.62 3.23 -1.01	38.54 2.38 -12.87	39.28 2.68 0.00	36.70 2.55 0.00	37.43 2.78 0.00	36.41 2.79 0.00	25.82 2.55 0.00	42.63 1.39 -27.54
HUDSON_AVE_GT_5 23657	27.37 1.88 -7.12	25.64 1.27 -11.44	24.66 1.48 -6.20	24.79 0.77 -15.11	23.83 0.31 -19.76	24.85 0.92 -12.85	27.37 1.76 -5.68	28.28 2.39 -0.89	28.54 2.82 0.00	30.68 3.08 0.00	32.39 3.06 -0.23	31.54 3.05 -0.47	33.04 3.10 -0.72	30.43 3.13 -0.09	32.27 3.13 0.00	33.45 1.82 -15.02	36.62 3.23 -1.01	38.54 2.38 -12.87	39.28 2.68 0.00	36.70 2.55 0.00	37.43 2.78 0.00	36.41 2.79 0.00	25.82 2.55 0.00	42.63 1.39 -27.54
HUDSON_AVE_10 24168	27.34 1.86 -7.12	25.62 1.25 -11.44	24.65 1.47 -6.20	24.79 0.77 -15.11	23.83 0.31 -19.76	24.85 0.91 -12.85	27.35 1.74 -5.68	28.24 2.35 -0.89	28.51 2.78 0.00	30.63 3.03 -0.23	32.32 2.99 -0.47	31.47 2.98 -0.72	32.97 3.03 -0.09	30.38 3.08 0.00	32.21 3.06 0.00	33.41 1.78 -15.02	36.55 3.15 -1.01	38.49 2.33 -12.87	39.18 2.58 0.00	36.63 2.47 0.00	37.37 2.71 0.00	36.36 2.74 0.00	25.80 2.53 0.00	42.61 1.37 -27.54

HUNTER MOUNT___DRP 323613	28.32 1.63 -8.33	27.41 1.10 -13.37	25.61 1.38 -7.25	27.29 0.71 -17.67	27.17 0.30 -23.11	26.98 0.87 -15.03	28.15 1.58 -6.64	28.11 2.07 -1.05	28.11 2.38 0.00	30.13 2.53 0.00	31.63 2.47 -0.05	30.51 2.39 -0.10	31.86 2.50 -0.16	29.83 2.54 -0.08	31.70 2.55 0.00	33.89 1.56 -15.73	36.54 3.10 -1.05	42.51 2.30 -16.93	39.44 2.84 0.00	36.82 2.67 0.00	37.37 2.71 0.00	36.28 2.67 0.00	25.44 2.18 0.00	47.09 1.18 -32.21
HUNTINGTON_RES_REC 323705	27.70 2.21 -7.13	25.83 1.46 -11.44	24.85 1.67 -6.20	24.88 0.85 -15.12	23.88 0.35 -19.77	25.00 1.06 -12.86	27.68 2.08 -5.68	28.67 2.78 -0.90	28.94 3.22 0.00	31.71 3.57 -0.54	34.65 3.66 -1.89	33.85 3.68 -2.14	34.83 3.65 -1.96	32.51 3.56 -1.74	34.55 3.66 -1.73	35.46 2.19 -16.67	37.34 3.95 -1.01	39.03 2.87 -12.88	40.03 3.43 0.00	37.31 3.16 0.00	47.99 3.36 -9.97	37.08 3.47 0.00	26.30 3.04 0.00	42.94 1.69 -27.56
HUNTLEY___63 23557	20.05 0.77 -0.92	14.70 0.30 -1.47	18.04 0.26 -0.79	10.98 0.13 -1.94	6.33 0.03 -2.54	12.85 0.12 -1.65	20.62 -0.04 -0.73	25.52 0.40 -0.11	26.53 0.81 0.00	28.61 1.01 0.00	30.32 1.21 0.00	29.40 1.26 -0.12	34.12 1.73 -3.18	36.03 1.78 -7.04	40.16 2.08 -8.93	53.28 1.02 -35.66	61.74 2.06 -27.30	58.43 1.14 -34.00	46.76 1.05 -9.12	34.87 0.71 -0.01	36.60 0.39 -1.55	34.08 0.47 0.00	24.06 0.80 0.00	17.50 0.28 -3.53
HUNTLEY___64 23558	20.05 0.77 -0.92	14.70 0.30 -1.47	18.04 0.26 -0.79	10.98 0.13 -1.94	6.33 0.03 -2.54	12.85 0.12 -1.65	20.62 -0.04 -0.73	25.52 0.40 -0.11	26.53 0.81 0.00	28.61 1.01 0.00	30.32 1.21 0.00	29.40 1.26 -0.12	34.12 1.73 -3.18	36.03 1.78 -7.04	40.16 2.08 -8.93	53.28 1.02 -35.66	61.74 2.06 -27.30	58.43 1.14 -34.00	46.76 1.05 -9.12	34.87 0.71 -0.01	36.60 0.39 -1.55	34.08 0.47 0.00	24.06 0.80 0.00	17.50 0.28 -3.53
HUNTLEY___65 23559	20.05 0.77 -0.92	14.70 0.30 -1.47	18.04 0.26 -0.79	10.98 0.13 -1.94	6.33 0.03 -2.54	12.85 0.12 -1.65	20.62 -0.04 -0.73	25.52 0.40 -0.11	26.53 0.81 0.00	28.61 1.01 0.00	30.32 1.21 0.00	29.40 1.26 -0.12	34.12 1.73 -3.18	36.03 1.78 -7.04	40.16 2.08 -8.93	53.28 1.02 -35.66	61.74 2.06 -27.30	58.43 1.14 -34.00	46.76 1.05 -9.12	34.87 0.71 -0.01	36.60 0.39 -1.55	34.08 0.47 0.00	24.06 0.80 0.00	17.50 0.28 -3.53
HUNTLEY___66 23560	20.05 0.77 -0.92	14.70 0.30 -1.47	18.04 0.26 -0.79	10.98 0.13 -1.94	6.33 0.03 -2.54	12.85 0.12 -1.65	20.62 -0.04 -0.73	25.52 0.40 -0.11	26.53 0.81 0.00	28.61 1.01 0.00	30.32 1.21 0.00	29.40 1.26 -0.12	34.12 1.73 -3.18	36.03 1.78 -7.04	40.16 2.08 -8.93	53.28 1.02 -35.66	61.74 2.06 -27.30	58.43 1.14 -34.00	46.76 1.05 -9.12	34.87 0.71 -0.01	36.60 0.39 -1.55	34.08 0.47 0.00	24.06 0.80 0.00	17.50 0.28 -3.53
HUNTLEY___67 23561	19.90 0.61 -0.93	14.61 0.18 -1.49	17.90 0.11 -0.81	10.94 0.06 -1.97	6.34 0.00 -2.58	12.78 0.02 -1.68	20.52 -0.15 -0.74	25.39 0.27 -0.12	26.37 0.64 0.00	28.40 0.80 0.00	30.10 0.98 -0.01	29.12 0.98 -0.11	34.04 1.42 -3.40	36.24 1.44 -7.59	39.80 1.70 -8.96	47.27 0.83 -29.84	49.60 1.64 -15.58	47.64 0.87 -23.48	37.27 0.67 0.00	34.58 0.43 0.00	34.81 0.15 0.00	33.87 0.25 0.00	23.91 0.65 0.00	17.50 0.20 -3.60
HUNTLEY___68 23562	19.90 0.61 -0.93	14.61 0.18 -1.49	17.90 0.11 -0.81	10.94 0.06 -1.97	6.34 0.00 -2.58	12.78 0.02 -1.68	20.52 -0.15 -0.74	25.39 0.27 -0.12	26.37 0.64 0.00	28.40 0.80 0.00	30.10 0.98 -0.01	29.12 0.98 -0.11	34.04 1.42 -3.40	36.24 1.44 -7.59	39.80 1.70 -8.96	47.27 0.83 -29.84	49.60 1.64 -15.58	47.64 0.87 -23.48	37.27 0.67 0.00	34.58 0.43 0.00	34.81 0.15 0.00	33.87 0.25 0.00	23.91 0.65 0.00	17.50 0.20 -3.60
HYLAND___LFGE 323620	20.83 1.46 -1.00	15.35 0.81 -1.61	18.80 0.95 -0.87	11.53 0.49 -2.12	6.73 0.19 -2.78	13.50 0.61 -1.81	21.85 1.13 -0.80	27.06 1.93 -0.12	27.94 2.21 0.00	30.10 2.50 0.00	31.83 2.73 0.00	30.71 2.69 0.00	32.55 3.14 -0.19	30.81 3.07 -0.54	33.40 3.62 -0.63	37.42 1.92 -18.90	39.10 3.79 -2.93	34.98 2.61 -9.08	40.09 3.49 0.00	37.23 3.08 0.00	37.51 2.86 0.00	36.39 2.78 0.00	25.42 2.16 0.00	18.62 1.05 -3.87
INDECK___CORINTH 23802	31.35 1.52 -11.47	32.36 1.02 -18.41	28.27 1.31 -9.98	33.88 0.65 -24.32	35.84 0.27 -31.80	32.60 0.84 -20.68	30.61 1.54 -9.14	28.63 2.20 -1.44	28.29 2.57 0.00	30.34 2.74 0.00	31.51 2.69 0.28	29.91 2.48 0.59	30.86 2.55 0.90	29.57 2.30 -0.06	31.51 2.36 0.00	35.64 1.42 -17.63	36.57 3.01 -1.18	54.26 2.26 -28.72	39.71 3.11 0.00	36.97 2.81 0.00	37.41 2.75 0.00	36.27 2.66 0.00	25.33 2.07 -0.01	59.11 1.08 -44.33
INDECK___ILION 23567	18.44 0.39 0.31	12.67 0.23 0.50	17.01 0.30 0.27	8.41 0.15 0.66	2.97 0.06 0.86	10.70 0.18 0.56	20.02 0.34 0.25	25.50 0.54 0.04	26.44 0.72 0.00	28.40 0.80 0.00	29.88 0.77 0.00	28.75 0.73 0.00	30.05 0.84 0.00	28.05 0.74 -0.10	29.91 0.77 0.00	37.42 0.44 -20.38	34.63 0.88 -1.36	29.25 0.68 -5.28	37.34 0.74 0.00	34.82 0.67 0.00	35.33 0.68 0.00	34.34 0.72 0.00	23.86 0.60 0.00	12.80 0.30 1.20
INDECK___OLEAN 23982	20.89 1.42 -1.11	15.47 0.76 -1.77	18.79 0.85 -0.96	11.76 0.50 -2.34	7.02 0.19 -3.06	13.63 0.56 -1.99	21.82 1.01 -0.88	26.96 1.82 -0.14	27.94 2.21 0.00	29.97 2.37 0.00	31.67 2.55 -0.02	30.64 2.48 -0.14	35.32 2.86 -3.25	37.10 2.73 -7.16	41.01 3.02 -8.84	51.35 1.59 -33.16	58.11 3.06 -22.66	53.97 1.92 -28.76	45.82 2.37 -6.86	36.29 2.11 -0.02	37.95 2.12 -1.18	35.58 1.96 0.00	25.15 1.89 0.00	18.91 0.94 -4.28
INDECK___OSWEGO 23783	18.69 -0.08 -0.41	13.46 -0.13 -0.65	17.13 -0.20 -0.35	9.67 -0.10 -0.86	4.84 -0.05 -1.13	11.69 -0.12 -0.73	20.04 -0.22 -0.32	24.81 -0.24 -0.05	25.47 -0.25 0.00	27.36 -0.24 0.00	28.88 -0.23 0.00	27.80 -0.22 0.00	29.05 -0.16 0.00	27.16 -0.13 -0.08	29.02 -0.12 0.00	33.79 -0.07 -17.25	33.40 -0.13 -1.15	29.21 -0.11 -6.04	36.17 -0.43 0.00	33.77 -0.39 0.00	34.22 -0.44 0.00	33.19 -0.43 0.00	23.10 -0.16 0.00	15.20 -0.06 -1.57
INDECK___YERKES 23781	20.07 0.80 -0.92	14.72 0.31 -1.47	18.06 0.28 -0.79	11.00 0.15 -1.94	6.33 0.03 -2.54	12.86 0.13 -1.65	20.64 -0.01 -0.73	25.55 0.43 -0.11	26.57 0.84 0.00	28.65 1.05 0.00	30.36 1.26 0.00	29.43 1.29 -0.12	34.16 1.77 -3.18	36.07 1.82 -7.04	40.21 2.13 -8.93	53.31 1.05 -35.66	61.78 2.09 -27.30	58.46 1.17 -34.00	46.81 1.09 -9.12	34.90 0.74 -0.01	36.65 0.44 -1.55	34.12 0.50 0.00	24.09 0.83 0.00	17.51 0.29 -3.53
INDIAN POINT_GT_1 24139	27.13 1.75 -7.02	25.37 1.17 -11.26	24.47 1.38 -6.11	24.51 0.71 -14.89	23.51 0.29 -19.46	24.58 0.84 -12.66	27.13 1.61 -5.59	28.07 2.19 -0.88	28.28 2.56 0.00	30.39 2.79 0.00	32.12 2.79 -0.22	31.25 2.77 -0.46	32.75 2.84 -0.71	30.13 2.82 -0.09	31.98 2.84 0.00	33.20 1.66 -14.94	36.41 3.02 -1.00	38.24 2.22 -12.73	39.15 2.55 0.00	36.52 2.37 0.00	37.22 2.57 0.00	36.18 2.56 0.00	25.58 2.31 0.00	42.16 1.27 -27.20

INDIAN POINT_GT_2 23659	27.13 1.75 -7.02	25.37 1.17 -11.26	24.47 1.38 -6.11	24.51 0.71 -14.89	23.51 0.29 -19.46	24.58 0.84 -12.66	27.13 1.61 -5.59	28.07 2.19 -0.88	28.28 2.56 0.00	30.39 2.79 0.00	32.12 2.79 -0.22	31.25 2.77 -0.46	32.75 2.84 -0.71	30.13 2.82 -0.09	31.98 2.84 0.00	33.20 1.66 -14.94	36.41 3.02 -1.00	38.24 2.22 -12.73	39.15 2.55 0.00	36.52 2.37 0.00	37.22 2.57 0.00	36.18 2.56 0.00	25.58 2.31 0.00	42.16 1.27 -27.20
INDIAN POINT_GT_3 24019	27.13 1.75 -7.02	25.37 1.17 -11.26	24.47 1.38 -6.11	24.51 0.71 -14.89	23.51 0.29 -19.46	24.58 0.84 -12.66	27.13 1.61 -5.59	28.07 2.19 -0.88	28.28 2.56 0.00	30.39 2.79 0.00	32.12 2.79 -0.22	31.25 2.77 -0.46	32.75 2.84 -0.71	30.13 2.82 -0.09	31.98 2.84 0.00	33.20 1.66 -14.94	36.41 3.02 -1.00	38.24 2.22 -12.73	39.15 2.55 0.00	36.52 2.37 0.00	37.22 2.57 0.00	36.18 2.56 0.00	25.58 2.31 0.00	42.16 1.27 -27.20
INDIAN POINT___2 23530	27.04 1.73 -6.95	25.24 1.16 -11.15	24.39 1.36 -6.04	24.35 0.71 -14.74	23.31 0.29 -19.27	24.44 0.83 -12.53	27.05 1.59 -5.54	28.03 2.16 -0.87	28.25 2.52 0.00	30.35 2.75 0.00	32.08 2.75 -0.22	31.21 2.74 -0.45	32.70 2.79 -0.69	30.09 2.79 -0.09	31.93 2.78 0.00	33.12 1.63 -14.89	36.33 2.95 -1.00	38.10 2.18 -12.64	39.08 2.49 0.00	36.45 2.30 0.00	37.16 2.50 0.00	36.12 2.50 0.00	25.54 2.27 0.00	41.80 1.24 -26.86
INDIAN POINT___3 23531	27.13 1.74 -7.03	25.39 1.16 -11.29	24.47 1.37 -6.12	24.54 0.71 -14.92	23.56 0.29 -19.51	24.61 0.84 -12.69	27.13 1.60 -5.61	28.05 2.17 -0.88	28.26 2.53 0.00	30.36 2.76 0.00	32.09 2.76 -0.22	31.23 2.74 -0.46	32.73 2.81 -0.71	30.10 2.80 -0.09	31.95 2.80 0.00	33.20 1.64 -14.96	36.36 2.97 -1.00	38.23 2.18 -12.76	39.10 2.50 0.00	36.47 2.32 0.00	37.18 2.53 0.00	36.13 2.52 0.00	25.54 2.28 0.00	42.14 1.25 -27.20
IP CORINTH___1 23988	31.46 1.63 -11.47	32.43 1.09 -18.41	28.37 1.41 -9.98	33.93 0.70 -24.32	35.86 0.30 -31.80	32.67 0.91 -20.68	30.72 1.66 -9.14	28.78 2.35 -1.44	28.44 2.72 0.00	30.51 2.91 0.00	31.69 2.87 0.28	30.08 2.64 0.59	31.04 2.73 0.90	29.73 2.47 -0.06	31.68 2.53 0.00	35.75 1.52 -17.63	36.77 3.21 -1.18	54.41 2.40 -28.72	39.93 3.33 0.00	37.17 3.02 0.00	37.61 2.96 0.00	36.47 2.85 0.00	25.47 2.21 -0.01	59.19 1.17 -44.33
IP___TICONDEROGA 23804	32.31 2.50 -11.45	32.94 1.62 -18.37	29.10 2.16 -9.96	34.25 1.06 -24.28	35.95 0.44 -31.74	33.10 1.37 -20.65	31.62 2.57 -9.12	30.25 3.81 -1.44	30.10 4.38 0.00	32.29 4.69 0.00	33.40 4.58 0.29	31.58 4.15 0.59	32.32 4.02 0.91	31.30 4.03 -0.06	33.32 4.18 0.00	36.68 2.47 -17.61	38.92 5.35 -1.18	55.97 4.04 -28.65	42.44 5.84 0.00	39.50 5.34 0.00	39.66 5.01 0.00	38.28 4.66 0.00	26.66 3.39 -0.01	59.72 1.77 -44.25
ISLIP_RES_REC 323679	27.80 2.31 -7.13	25.88 1.50 -11.44	24.90 1.72 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.03 1.09 -12.86	27.76 2.15 -5.68	28.79 2.90 -0.90	29.08 3.36 0.00	31.93 3.76 -0.57	34.90 3.81 -1.99	34.09 3.83 -2.24	35.05 3.80 -2.03	32.75 3.69 -1.85	34.87 3.89 -1.84	35.69 2.33 -16.75	37.64 4.25 -1.01	39.24 3.08 -12.88	40.37 3.77 0.00	37.64 3.49 0.00	48.32 3.69 -9.97	37.43 3.81 0.00	26.54 3.27 0.00	43.06 1.81 -27.56
JARVIS____ 23743	18.26 0.20 0.31	12.55 0.12 0.50	16.84 0.14 0.27	8.33 0.07 0.66	2.93 0.03 0.86	10.60 0.08 0.56	19.82 0.14 0.25	25.19 0.23 0.04	26.01 0.29 0.00	27.93 0.32 0.00	29.43 0.32 0.00	28.34 0.32 0.00	29.56 0.35 0.00	27.64 0.33 -0.10	29.50 0.35 0.00	37.20 0.22 -20.38	34.15 0.40 -1.36	28.86 0.30 -5.28	36.90 0.30 0.00	34.42 0.27 0.00	34.93 0.28 0.00	33.89 0.27 0.00	23.53 0.27 0.00	12.65 0.15 1.20
JENNISON___1 23625	21.67 1.36 -1.95	16.90 0.83 -3.13	19.69 1.02 -1.70	13.58 0.53 -4.14	9.40 0.22 -5.41	15.26 0.66 -3.52	22.78 1.29 -1.55	27.14 1.90 -0.24	27.79 2.06 0.00	29.96 2.36 0.00	31.61 2.47 -0.03	30.39 2.30 -0.07	31.93 2.55 -0.17	29.83 2.38 -0.25	32.04 2.66 -0.24	35.41 1.49 -17.32	37.05 2.92 -1.75	35.12 2.05 -9.79	39.35 2.76 0.00	36.77 2.62 0.00	37.31 2.65 0.00	36.15 2.53 0.00	25.21 1.95 0.00	22.28 1.04 -7.54
JENNISON___2 23626	21.67 1.36 -1.95	16.90 0.83 -3.13	19.69 1.02 -1.70	13.58 0.53 -4.14	9.40 0.22 -5.41	15.26 0.66 -3.52	22.78 1.29 -1.55	27.14 1.90 -0.24	27.79 2.06 0.00	29.96 2.36 0.00	31.61 2.47 -0.03	30.39 2.30 -0.07	31.93 2.55 -0.17	29.83 2.38 -0.25	32.04 2.66 -0.24	35.41 1.49 -17.32	37.05 2.92 -1.75	35.12 2.05 -9.79	39.35 2.76 0.00	36.77 2.62 0.00	37.31 2.65 0.00	36.15 2.53 0.00	25.21 1.95 0.00	22.28 1.04 -7.54
JERICHO_RISE_WT_PWR 323719	17.74 -0.62 0.00	12.62 -0.31 0.00	16.68 -0.30 0.00	8.71 -0.20 0.00	3.70 -0.06 0.00	10.96 -0.12 0.00	19.75 -0.18 0.00	24.78 -0.22 0.00	25.42 -0.30 0.00	27.23 -0.37 0.00	28.78 -0.33 0.00	27.65 -0.38 0.00	28.72 -0.49 0.00	26.65 -0.52 0.04	28.58 -0.57 0.00	7.89 -0.37 8.34	31.11 -0.72 0.56	19.21 -0.50 3.58	36.43 -0.17 0.00	34.06 -0.09 0.00	34.55 -0.10 0.00	33.46 -0.15 0.00	22.83 -0.44 0.00	13.47 -0.23 0.00
KCE_NY_1 323755	31.49 1.71 -11.42	32.41 1.14 -18.32	28.42 1.51 -9.93	33.88 0.76 -24.21	35.74 0.32 -31.66	32.63 0.96 -20.59	30.75 1.72 -9.10	28.72 2.29 -1.43	28.32 2.60 0.00	30.36 2.76 0.00	31.57 2.75 0.29	30.03 2.61 0.60	31.05 2.77 0.93	29.83 2.56 -0.06	31.81 2.66 0.00	35.79 1.60 -17.60	36.84 3.28 -1.18	54.26 2.43 -28.54	39.92 3.32 0.00	37.21 3.05 0.00	37.70 3.04 0.00	36.51 2.90 0.00	25.49 2.23 -0.01	59.04 1.22 -44.13
KEDC PORT_JEFF_GT2 24210	27.73 2.24 -7.13	25.83 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	24.99 1.05 -12.86	27.68 2.07 -5.68	28.67 2.77 -0.90	28.94 3.22 0.00	31.71 3.57 -0.54	34.63 3.63 -1.89	33.83 3.66 -2.14	34.80 3.63 -1.96	32.48 3.53 -1.74	34.59 3.71 -1.74	35.47 2.20 -16.67	37.22 3.83 -1.01	38.94 2.78 -12.88	39.91 3.31 0.00	37.22 3.07 0.00	47.93 3.30 -9.97	37.22 3.60 0.00	26.41 3.15 0.00	42.99 1.74 -27.56
KEDC PORT_JEFF_GT3 24211	27.73 2.24 -7.13	25.83 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	24.99 1.05 -12.86	27.68 2.07 -5.68	28.67 2.77 -0.90	28.94 3.22 0.00	31.71 3.57 -0.54	34.63 3.63 -1.89	33.83 3.66 -2.14	34.80 3.63 -1.96	32.48 3.53 -1.74	34.59 3.71 -1.74	35.47 2.20 -16.67	37.22 3.83 -1.01	38.94 2.78 -12.88	39.91 3.31 0.00	37.22 3.07 0.00	47.93 3.30 -9.97	37.22 3.60 0.00	26.41 3.15 0.00	42.99 1.74 -27.56
KEDC_GLWD_GT4 24219	27.55 2.05 -7.13	25.74 1.36 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.94 1.00 -12.86	27.54 1.93 -5.68	28.48 2.59 -0.90	28.63 2.90 0.00	32.62 3.22 -1.80	38.32 3.42 -5.79	37.50 3.40 -6.08	37.44 3.35 -4.88	36.82 3.32 -6.29	38.34 3.38 -5.82	38.55 1.96 -19.99	36.88 3.49 -1.01	38.68 2.52 -12.88	39.65 3.05 0.00	37.00 2.85 0.00	47.69 3.06 -9.97	36.70 3.08 0.00	25.96 2.70 0.00	42.78 1.53 -27.56

KEDC_GLWD_GT5 24220	27.55 2.05 -7.13	25.74 1.36 -11.44	24.77 1.60 -6.20	24.85 0.82 -15.12	23.87 0.34 -19.77	24.94 1.00 -12.86	27.54 1.93 -5.68	28.48 2.59 -0.90	28.63 2.90 0.00	32.62 3.22 -1.80	38.32 3.42 -5.79	37.50 3.40 -6.08	37.44 3.35 -4.88	36.82 3.32 -6.29	38.34 3.38 -5.82	38.55 1.96 -19.99	36.88 3.49 -1.01	38.68 2.52 -12.88	39.65 3.05 0.00	37.00 2.85 0.00	47.69 3.06 -9.97	36.70 3.08 0.00	25.96 2.70 0.00	42.78 1.53 -27.56
KENSICO____ 23655	27.26 1.80 -7.10	25.54 1.20 -11.40	24.58 1.42 -6.17	24.70 0.73 -15.06	23.75 0.30 -19.69	24.76 0.87 -12.81	27.26 1.67 -5.66	28.15 2.26 -0.89	28.37 2.65 0.00	30.49 2.89 0.00	32.22 2.89 -0.23	31.36 2.87 -0.47	32.87 2.93 -0.72	30.24 2.93 -0.09	32.09 2.95 0.00	33.33 1.73 -15.00	36.50 3.12 -1.01	38.42 2.29 -12.84	39.23 2.64 0.00	36.61 2.45 0.00	37.31 2.66 0.00	36.27 2.65 0.00	25.66 2.39 0.00	42.45 1.31 -27.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.03 1.83 -6.84	25.12 1.21 -10.97	24.37 1.44 -5.95	24.15 0.74 -14.50	23.02 0.30 -18.96	24.28 0.87 -12.33	27.03 1.66 -5.45	28.13 2.28 -0.86	28.41 2.69 0.00	30.41 2.82 0.00	32.07 2.83 -0.14	31.06 2.76 -0.28	32.48 2.82 -0.44	30.09 2.80 -0.09	32.07 2.92 0.00	33.05 1.70 -14.75	36.31 2.94 -0.99	38.58 2.24 -13.05	39.33 2.73 0.00	36.69 2.53 0.00	37.37 2.71 0.00	36.28 2.67 0.00	25.54 2.28 0.00	41.36 1.24 -26.43
KIAC_JFK_GT1 23816	27.37 1.88 -7.12	25.65 1.28 -11.44	24.69 1.51 -6.20	24.82 0.79 -15.11	23.84 0.32 -19.76	24.88 0.95 -12.85	27.37 1.77 -5.68	28.27 2.37 -0.89	28.53 2.81 0.00	30.65 3.05 0.00	32.26 2.92 -0.23	31.42 2.93 -0.47	32.94 3.00 -0.72	30.39 3.08 -0.09	32.17 3.02 0.00	33.39 1.76 -15.02	36.47 3.08 -1.01	38.43 2.28 -12.87	39.09 2.49 0.00	36.60 2.44 0.00	37.33 2.68 0.00	36.34 2.72 0.00	25.85 2.59 0.00	42.62 1.39 -27.54
KIAC_JFK_GT2 23817	27.37 1.88 -7.12	25.65 1.28 -11.44	24.69 1.51 -6.20	24.82 0.79 -15.11	23.84 0.32 -19.76	24.88 0.95 -12.85	27.37 1.77 -5.68	28.27 2.37 -0.89	28.53 2.81 0.00	30.65 3.05 0.00	32.26 2.92 -0.23	31.42 2.93 -0.47	32.94 3.00 -0.72	30.39 3.08 -0.09	32.17 3.02 0.00	33.39 1.76 -15.02	36.47 3.08 -1.01	38.43 2.28 -12.87	39.09 2.49 0.00	36.60 2.44 0.00	37.33 2.68 0.00	36.34 2.72 0.00	25.85 2.59 0.00	42.62 1.39 -27.54
KINTIGH____ 23543	19.41 0.28 -0.77	14.16 0.00 -1.23	17.54 -0.10 -0.67	10.48 -0.05 -1.62	5.84 -0.05 -2.12	12.35 -0.11 -1.38	20.20 -0.34 -0.61	25.01 -0.09 -0.10	25.90 0.18 0.00	27.86 0.26 0.00	29.47 0.37 0.00	28.37 0.38 0.04	29.07 0.72 0.86	26.18 0.76 1.79	27.84 0.93 2.23	31.53 0.42 -14.51	30.89 0.85 2.35	27.27 0.39 -3.60	36.17 0.06 0.48	34.05 -0.11 0.00	34.22 -0.35 0.08	33.40 -0.22 0.00	23.49 0.23 0.00	16.66 0.00 -2.96
LACHUTE____HYDRO 323717	32.31 2.50 -11.45	32.94 1.62 -18.37	29.10 2.16 -9.96	34.25 1.06 -24.28	35.95 0.44 -31.74	33.10 1.37 -20.65	31.62 2.57 -9.12	30.25 3.81 -1.44	30.10 4.38 0.00	32.29 4.69 0.00	33.40 4.58 0.29	31.58 4.15 0.59	32.32 4.02 0.91	31.30 4.03 -0.06	33.32 4.18 0.00	36.68 2.47 -17.61	38.92 5.35 -1.18	55.97 4.04 -28.65	42.44 5.84 0.00	39.50 5.34 0.00	39.66 5.01 0.00	38.28 4.66 0.00	26.66 3.39 -0.01	59.72 1.77 -44.25
LEDERLE____ 23769	27.03 1.83 -6.84	25.14 1.22 -10.98	24.36 1.44 -5.95	24.17 0.74 -14.51	23.04 0.30 -18.97	24.30 0.88 -12.34	27.06 1.68 -5.45	28.15 2.29 -0.86	28.46 2.74 0.00	30.60 3.00 0.00	32.35 3.03 -0.21	31.47 3.01 -0.43	32.91 3.02 -0.67	30.25 2.95 -0.09	32.10 2.96 0.00	33.13 1.73 -14.80	36.54 3.16 -0.99	38.10 2.32 -12.50	39.32 2.72 0.00	36.65 2.49 0.00	37.36 2.70 0.00	36.29 2.67 0.00	25.64 2.38 0.00	41.44 1.30 -26.45
LINDEN COGEN____ 23786	27.21 1.72 -7.12	25.54 1.16 -11.44	24.53 1.35 -6.20	24.72 0.70 -15.11	23.80 0.28 -19.76	24.76 0.83 -12.85	27.21 1.60 -5.68	28.06 2.17 -0.89	28.33 2.60 0.00	30.44 2.84 0.00	32.15 2.82 -0.23	31.32 2.83 -0.47	32.78 2.84 -0.72	30.22 2.91 -0.09	32.04 2.89 0.00	33.31 1.69 -15.02	36.37 2.98 -1.01	38.36 2.20 -12.87	38.99 2.40 0.00	36.43 2.28 0.00	37.16 2.51 0.00	36.16 2.54 0.00	25.66 2.40 0.00	42.54 1.30 -27.54
LIPA_MISC_IPP 23656	27.56 2.07 -7.13	25.71 1.34 -11.44	24.69 1.51 -6.20	24.80 0.77 -15.12	23.85 0.32 -19.77	24.91 0.97 -12.86	27.54 1.93 -5.68	28.49 2.59 -0.90	28.75 3.03 0.00	31.49 3.36 -0.53	34.34 3.37 -1.86	33.53 3.39 -2.11	34.49 3.35 -1.94	32.19 3.27 -1.71	34.28 3.43 -1.71	35.31 2.07 -16.64	37.17 3.78 -1.01	38.93 2.77 -12.88	39.92 3.32 0.00	37.23 3.08 0.00	47.91 3.29 -9.97	37.00 3.38 0.00	26.27 3.00 0.00	42.90 1.65 -27.56
LISF____SOLAR 323691	27.60 2.10 -7.13	25.74 1.36 -11.44	24.72 1.53 -6.20	24.81 0.78 -15.12	23.85 0.33 -19.77	24.93 0.99 -12.86	27.58 1.97 -5.68	28.54 2.64 -0.90	28.79 3.07 0.00	31.53 3.40 -0.53	34.37 3.39 -1.87	33.56 3.41 -2.13	34.52 3.36 -1.95	32.22 3.28 -1.72	34.32 3.46 -1.72	35.35 2.09 -16.66	37.24 3.85 -1.01	38.99 2.82 -12.88	40.01 3.41 0.00	37.32 3.16 0.00	48.00 3.37 -9.97	37.09 3.47 0.00	26.33 3.06 0.00	42.92 1.67 -27.56
LITTLE FALLS____HYD 24013	18.64 0.58 0.31	12.79 0.35 0.50	17.18 0.47 0.27	8.48 0.23 0.66	3.00 0.10 0.86	10.79 0.27 0.56	20.22 0.54 0.25	25.84 0.88 0.04	26.96 1.24 0.00	28.97 1.38 0.00	30.40 1.29 0.00	29.22 1.19 0.00	30.62 1.41 0.00	28.50 1.19 -0.10	30.37 1.23 0.00	37.66 0.68 -20.38	35.15 1.40 -1.36	29.70 1.13 -5.28	37.77 1.17 0.00	35.21 1.05 0.00	35.74 1.09 0.00	34.81 1.20 0.00	24.24 0.98 0.00	12.96 0.47 1.20
LI_NEWBRIDGE____DRP 323616	27.50 2.01 -7.13	25.69 1.32 -11.44	24.70 1.52 -6.20	24.81 0.78 -15.12	23.85 0.32 -19.77	24.90 0.96 -12.86	27.49 1.88 -5.68	28.41 2.51 -0.90	28.63 2.90 0.00	31.01 3.21 -0.19	33.23 3.30 -0.82	32.39 3.30 -1.07	33.68 3.31 -1.16	30.97 3.27 -0.50	33.08 3.31 -0.62	34.31 1.95 -15.76	36.92 3.53 -1.01	38.73 2.57 -12.88	39.60 3.00 0.00	36.96 2.81 0.00	47.65 3.02 -9.97	36.69 3.07 0.00	26.02 2.75 0.00	42.77 1.52 -27.56
LOCKPORT____CC1 323769	19.80 0.55 -0.88	14.50 0.14 -1.42	17.81 0.06 -0.77	10.82 0.03 -1.87	6.20 -0.01 -2.45	12.66 -0.01 -1.59	20.38 -0.25 -0.70	25.25 0.14 -0.11	26.19 0.47 0.00	28.21 0.61 0.00	29.89 0.79 0.01	28.86 0.86 0.02	30.59 1.33 -0.05	28.88 1.39 -0.28	31.14 1.64 -0.35	35.87 0.78 -18.48	35.59 1.58 -1.62	31.74 0.83 -7.62	35.74 0.54 1.40	34.41 0.26 0.01	34.35 -0.06 0.24	33.64 0.03 0.00	23.75 0.49 0.00	17.22 0.12 -3.40
LOCKPORT____CC2 323770	19.80 0.55 -0.88	14.50 0.14 -1.42	17.81 0.06 -0.77	10.82 0.03 -1.87	6.20 -0.01 -2.45	12.66 -0.01 -1.59	20.38 -0.25 -0.70	25.25 0.14 -0.11	26.19 0.47 0.00	28.21 0.61 0.00	29.89 0.79 0.01	28.86 0.86 0.02	30.59 1.33 -0.05	28.88 1.39 -0.28	31.14 1.64 -0.35	35.87 0.78 -18.48	35.59 1.58 -1.62	31.74 0.83 -7.62	35.74 0.54 1.40	34.41 0.26 0.01	34.35 -0.06 0.24	33.64 0.03 0.00	23.75 0.49 0.00	17.22 0.12 -3.40

LOCKPORT__CC3 323771	19.80 0.55 -0.88	14.50 0.14 -1.42	17.81 0.06 -0.77	10.82 0.03 -1.87	6.20 -0.01 -2.45	12.66 -0.01 -1.59	20.38 -0.25 -0.70	25.25 0.14 -0.11	26.19 0.47 0.00	28.21 0.61 0.00	29.89 0.79 0.01	28.86 0.86 0.02	30.59 1.33 -0.05	28.88 1.39 -0.28	31.14 1.64 -0.35	35.87 0.78 -18.48	35.59 1.58 -1.62	31.74 0.83 -7.62	35.74 0.54 1.40	34.41 0.26 0.01	34.35 -0.06 0.24	33.64 0.03 0.00	23.75 0.49 0.00	17.22 0.12 -3.40
LONG_LAKE_PHOENIX 24014	18.81 0.03 -0.42	13.57 -0.05 -0.68	17.24 -0.10 -0.37	9.76 -0.05 -0.90	4.91 -0.03 -1.18	11.78 -0.06 -0.76	20.15 -0.12 -0.34	24.94 -0.11 -0.05	25.62 -0.10 0.00	27.55 -0.06 0.00	29.06 -0.04 0.00	27.98 -0.04 0.00	29.24 0.03 0.00	27.35 0.06 -0.09	29.24 0.10 0.00	34.10 0.05 -17.45	33.66 0.11 -1.17	29.45 0.04 -6.12	36.41 -0.19 0.00	33.97 -0.18 0.00	34.42 -0.24 0.00	33.38 -0.23 0.00	23.23 -0.03 0.00	15.34 0.01 -1.64
LOVETT__3 23632	26.96 1.72 -6.87	25.12 1.15 -11.03	24.31 1.35 -5.98	24.19 0.70 -14.57	23.10 0.28 -19.05	24.30 0.83 -12.39	26.99 1.58 -5.48	28.01 2.15 -0.86	28.22 2.50 0.00	30.33 2.73 0.00	32.05 2.73 -0.21	31.18 2.72 -0.44	32.68 2.79 -0.68	30.07 2.77 -0.09	31.91 2.76 0.00	33.04 1.61 -14.83	36.31 2.94 -0.99	37.99 2.16 -12.54	39.06 2.46 0.00	36.43 2.27 0.00	37.14 2.49 0.00	36.09 2.47 0.00	25.51 2.25 0.00	41.49 1.23 -26.56
LOVETT__4 23642	26.96 1.72 -6.87	25.12 1.15 -11.03	24.31 1.35 -5.98	24.19 0.70 -14.57	23.10 0.28 -19.05	24.30 0.83 -12.39	26.99 1.58 -5.48	28.01 2.15 -0.86	28.22 2.50 0.00	30.33 2.73 0.00	32.05 2.73 -0.21	31.18 2.72 -0.44	32.68 2.79 -0.68	30.07 2.77 -0.09	31.91 2.76 0.00	33.04 1.61 -14.83	36.31 2.94 -0.99	37.99 2.16 -12.54	39.06 2.46 0.00	36.43 2.27 0.00	37.14 2.49 0.00	36.09 2.47 0.00	25.51 2.25 0.00	41.49 1.23 -26.56
LOVETT__5 23593	26.96 1.72 -6.87	25.12 1.15 -11.03	24.31 1.35 -5.98	24.19 0.70 -14.57	23.10 0.28 -19.05	24.30 0.83 -12.39	26.99 1.58 -5.48	28.01 2.15 -0.86	28.22 2.50 0.00	30.33 2.73 0.00	32.05 2.73 -0.21	31.18 2.72 -0.44	32.68 2.79 -0.68	30.07 2.77 -0.09	31.91 2.76 0.00	33.04 1.61 -14.83	36.31 2.94 -0.99	37.99 2.16 -12.54	39.06 2.46 0.00	36.43 2.27 0.00	37.14 2.49 0.00	36.09 2.47 0.00	25.51 2.25 0.00	41.49 1.23 -26.56
LOWER RAQUET__HYD 24057	18.16 -0.21 0.00	12.84 -0.09 0.00	17.01 0.03 0.00	8.89 -0.02 0.00	3.79 0.02 0.00	11.19 0.10 0.00	20.19 0.26 0.00	25.23 0.23 0.00	25.83 0.11 0.00	27.70 0.10 0.00	29.29 0.18 0.00	28.10 0.07 0.00	29.24 0.03 0.00	27.15 -0.04 0.02	28.98 -0.17 0.00	13.32 -0.29 2.99	31.63 -0.55 0.20	21.16 -0.41 1.71	36.54 -0.06 0.00	34.00 -0.15 0.00	34.67 0.02 0.00	33.88 0.27 0.00	23.00 -0.26 0.00	13.66 -0.04 0.00
LOWER__HUDSON 24059	30.90 1.45 -11.09	31.71 0.98 -17.79	27.91 1.28 -9.64	33.08 0.65 -23.52	34.78 0.27 -30.75	31.89 0.80 -20.00	30.19 1.42 -8.83	28.28 1.89 -1.39	27.88 2.16 0.00	29.90 2.30 0.00	30.99 2.21 0.33	29.49 2.14 0.67	30.46 2.28 1.04	29.43 2.17 -0.06	31.35 2.21 0.00	35.33 1.34 -17.40	36.27 2.72 -1.17	52.64 2.04 -27.31	39.22 2.62 0.00	36.52 2.36 0.00	37.04 2.38 0.00	35.93 2.31 0.00	25.12 1.85 -0.01	57.58 1.03 -42.86
LWR__OSWEGATCHIE_HYD 23850	18.63 0.27 0.00	13.06 0.12 0.00	17.27 0.29 0.00	9.03 0.12 0.00	3.83 0.07 0.00	11.33 0.25 0.00	20.51 0.58 0.00	25.71 0.71 0.00	26.38 0.65 0.00	28.31 0.71 0.00	29.98 0.87 0.00	28.71 0.69 0.00	29.97 0.76 0.00	27.89 0.66 -0.02	29.82 0.68 0.00	21.14 0.30 -4.24	33.26 0.60 -0.28	24.51 0.40 -0.82	37.50 0.91 0.00	34.96 0.81 0.00	35.54 0.89 0.00	34.62 1.00 0.00	23.69 0.43 0.00	13.98 0.28 0.00
LYONS_FALL_HYD 23570	19.03 0.67 0.00	13.30 0.36 0.00	17.50 0.52 0.00	9.16 0.25 0.00	3.87 0.11 0.00	11.45 0.37 0.00	20.71 0.78 0.00	26.07 1.08 0.00	26.85 1.12 0.00	28.86 1.26 0.00	30.50 1.39 0.00	29.29 1.27 0.00	30.57 1.35 0.00	28.50 1.22 -0.08	30.51 1.36 0.00	33.02 0.79 -15.63	34.96 1.54 -1.05	28.82 1.09 -4.44	38.22 1.63 0.00	35.67 1.52 0.00	36.18 1.53 0.00	35.12 1.50 0.00	24.25 0.99 0.00	14.23 0.54 0.00
MADISON__COUNTY_LFGE 323628	19.06 0.70 0.00	13.34 0.40 0.00	17.47 0.50 0.00	9.16 0.25 0.00	3.87 0.10 0.00	11.42 0.34 0.00	20.60 0.67 0.00	25.95 0.95 0.00	26.77 1.04 0.00	28.79 1.19 0.00	30.43 1.32 0.00	29.26 1.24 0.00	30.57 1.35 0.00	28.49 1.19 -0.09	30.48 1.33 0.00	35.59 0.79 -18.19	35.14 1.54 -1.22	30.16 1.12 -5.75	38.09 1.49 0.00	35.55 1.40 0.00	36.06 1.40 0.00	34.98 1.36 0.00	24.25 0.99 0.00	14.22 0.53 0.00
MAPLE RIDGE_WT_1 323574	17.77 0.01 0.60	11.84 -0.13 0.97	16.32 -0.14 0.52	7.59 -0.04 1.28	2.06 -0.03 1.67	9.87 -0.12 1.09	19.24 -0.21 0.48	24.91 -0.01 0.08	25.74 0.01 0.00	27.55 -0.05 0.00	29.12 0.04 0.03	28.03 0.05 0.06	29.19 0.06 0.08	27.44 0.06 -0.18	29.21 0.06 0.00	53.51 0.03 -36.88	34.92 0.06 -2.47	32.76 0.01 -9.46	36.65 0.05 0.00	34.19 0.03 0.00	34.70 0.05 0.00	33.66 0.04 0.00	23.30 0.04 0.00	11.39 0.03 2.33
MAPLE RIDGE_WT_2 323611	17.77 0.01 0.60	11.84 -0.13 0.97	16.32 -0.14 0.52	7.59 -0.04 1.28	2.06 -0.03 1.67	9.87 -0.12 1.09	19.24 -0.21 0.48	24.91 -0.01 0.08	25.74 0.01 0.00	27.55 -0.05 0.00	29.12 0.04 0.03	28.03 0.05 0.06	29.19 0.06 0.08	27.44 0.06 -0.18	29.21 0.06 0.00	53.51 0.03 -36.88	34.92 0.06 -2.47	32.76 0.01 -9.46	36.65 0.05 0.00	34.19 0.03 0.00	34.70 0.05 0.00	33.66 0.04 0.00	23.30 0.04 0.00	11.39 0.03 2.33
MARBLE_RIVER_WT_PWR 323696	17.77 -0.59 0.00	12.64 -0.30 0.00	16.71 -0.27 0.00	8.73 -0.18 0.00	3.71 -0.05 0.00	10.99 -0.09 0.00	19.78 -0.15 0.00	24.84 -0.16 0.00	25.49 -0.23 0.00	27.30 -0.30 0.00	28.86 -0.25 0.00	27.73 -0.29 0.00	28.81 -0.40 0.00	26.73 -0.43 0.04	28.67 -0.47 0.00	7.37 -0.31 8.92	31.18 -0.61 0.60	19.09 -0.41 3.78	36.52 -0.08 0.00	34.13 -0.03 0.00	34.61 -0.05 0.00	33.53 -0.09 0.00	22.89 -0.36 0.00	13.50 -0.20 0.00
MARSH_HILL_WT_PWR 323713	20.81 1.24 -1.21	15.52 0.65 -1.94	18.75 0.72 -1.05	11.86 0.38 -2.56	7.25 0.14 -3.35	13.72 0.46 -2.18	21.74 0.85 -0.96	26.76 1.61 -0.15	27.65 1.93 0.00	29.87 2.27 0.00	31.60 2.48 -0.01	30.46 2.38 -0.06	33.41 2.76 -1.44	33.10 2.67 -3.23	36.14 3.07 -3.93	42.42 1.61 -24.20	45.77 3.13 -10.26	41.83 2.08 -16.47	41.65 2.51 -2.55	36.42 2.26 -0.01	37.20 2.11 -0.44	35.63 2.01 0.00	25.05 1.79 0.00	19.24 0.87 -4.68
MG INDUSTRY__DRP 24185	30.01 1.22 -10.43	30.53 0.85 -16.74	27.16 1.11 -9.07	31.59 0.56 -22.12	32.92 0.23 -28.92	30.59 0.69 -18.81	29.41 1.17 -8.31	27.76 1.45 -1.31	27.43 1.71 0.00	29.41 1.81 0.00	30.64 1.72 0.19	29.32 1.70 0.39	30.40 1.80 0.61	29.03 1.76 -0.07	30.92 1.78 0.00	34.57 1.09 -16.88	35.68 2.16 -1.13	49.57 1.61 -24.67	38.53 1.93 0.00	35.89 1.73 0.00	36.43 1.77 0.00	35.35 1.73 0.00	24.77 1.50 -0.01	54.84 0.83 -40.32

MID___OSWEGATCHIE_HYD 23849	18.63 0.27 0.00	13.06 0.12 0.00	17.27 0.29 0.00	9.03 0.12 0.00	3.83 0.07 0.00	11.33 0.25 0.00	20.51 0.58 0.00	25.71 0.71 0.00	26.38 0.65 0.00	28.31 0.71 0.00	29.98 0.87 0.00	28.71 0.69 0.00	29.97 0.76 0.00	27.89 0.66 -0.02	29.82 0.68 0.00	21.14 0.30 -4.24	33.26 0.60 -0.28	24.51 0.40 -0.82	37.50 0.91 0.00	34.96 0.81 0.00	35.54 0.89 0.00	34.62 1.00 0.00	23.69 0.43 0.00	13.98 0.28 0.00
MID___RAQUETTE_HYD 23851	18.16 -0.21 0.00	12.84 -0.09 0.00	17.01 0.03 0.00	8.89 -0.02 0.00	3.79 0.02 0.00	11.19 0.10 0.00	20.19 0.26 0.00	25.23 0.23 0.00	25.83 0.11 0.00	27.70 0.10 0.00	29.29 0.18 0.00	28.10 0.07 0.00	29.24 0.03 0.00	27.15 -0.04 0.02	28.98 -0.17 0.00	13.32 -0.29 2.99	31.63 -0.55 0.20	21.16 -0.41 1.71	36.54 -0.06 0.00	34.00 -0.15 0.00	34.67 0.02 0.00	33.88 0.27 0.00	23.00 -0.26 0.00	13.66 -0.04 0.00
MILLIKEN___1 23584	20.39 0.87 -1.15	15.32 0.53 -1.85	18.62 0.64 -1.00	11.70 0.34 -2.44	7.10 0.14 -3.20	13.57 0.41 -2.08	21.66 0.82 -0.92	26.36 1.21 -0.14	26.97 1.25 0.00	28.98 1.38 0.00	30.53 1.43 0.00	29.34 1.31 0.00	30.83 1.56 -0.06	28.89 1.45 -0.22	31.00 1.66 -0.19	35.27 0.91 -17.76	35.84 1.78 -1.68	32.61 1.32 -8.00	38.33 1.74 0.00	35.81 1.66 0.00	36.30 1.65 0.00	35.14 1.52 0.00	24.52 1.26 0.00	18.82 0.67 -4.46
MILLIKEN___2 23585	20.39 0.87 -1.15	15.32 0.53 -1.85	18.62 0.64 -1.00	11.70 0.34 -2.44	7.10 0.14 -3.20	13.57 0.41 -2.08	21.66 0.82 -0.92	26.36 1.21 -0.14	26.97 1.25 0.00	28.98 1.38 0.00	30.53 1.43 0.00	29.34 1.31 0.00	30.83 1.56 -0.06	28.89 1.45 -0.22	31.00 1.66 -0.19	35.27 0.91 -17.76	35.84 1.78 -1.68	32.61 1.32 -8.00	38.33 1.74 0.00	35.81 1.66 0.00	36.30 1.65 0.00	35.14 1.52 0.00	24.52 1.26 0.00	18.82 0.67 -4.46
MILLIKEN___DIESEL 23629	20.39 0.87 -1.15	15.32 0.53 -1.85	18.62 0.64 -1.00	11.70 0.34 -2.44	7.10 0.14 -3.20	13.57 0.41 -2.08	21.66 0.82 -0.92	26.36 1.21 -0.14	26.97 1.25 0.00	28.98 1.38 0.00	30.53 1.43 0.00	29.34 1.31 0.00	30.83 1.56 -0.06	28.89 1.45 -0.22	31.00 1.66 -0.19	35.27 0.91 -17.76	35.84 1.78 -1.68	32.61 1.32 -8.00	38.33 1.74 0.00	35.81 1.66 0.00	36.30 1.65 0.00	35.14 1.52 0.00	24.52 1.26 0.00	18.82 0.67 -4.46
MILLSEAT___LFGE 323607	20.05 0.84 -0.84	14.63 0.35 -1.36	18.04 0.33 -0.73	10.87 0.17 -1.79	6.15 0.05 -2.34	12.78 0.18 -1.52	20.73 0.64 -0.67	25.74 0.97 -0.11	26.69 0.97 0.00	28.73 1.13 0.00	30.45 1.35 0.01	29.43 1.43 0.03	31.05 1.94 0.10	29.15 2.02 0.08	31.29 2.26 0.12	35.39 1.15 -17.64	35.52 2.30 -0.84	31.89 1.37 -7.23	36.61 1.44 1.43	35.22 1.08 0.01	35.16 0.75 0.25	34.38 0.77 0.00	24.19 0.93 0.00	17.32 0.37 -3.25
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.18 1.77 -7.04	25.42 1.18 -11.30	24.50 1.40 -6.12	24.57 0.72 -14.93	23.58 0.29 -19.52	24.64 0.86 -12.70	27.17 1.63 -5.61	28.10 2.22 -0.88	28.31 2.59 0.00	30.43 2.83 0.00	32.16 2.83 -0.22	31.29 2.81 -0.46	32.79 2.87 -0.71	30.17 2.87 -0.09	32.02 2.88 0.00	33.25 1.69 -14.96	36.45 3.06 -1.00	38.30 2.25 -12.76	39.18 2.58 0.00	36.55 2.40 0.00	37.26 2.60 0.00	36.22 2.60 0.00	25.61 2.34 0.00	42.28 1.28 -27.30
MODEL_CITY_ENERGY 24167	19.59 0.33 -0.89	14.37 0.00 -1.43	17.63 -0.12 -0.78	10.74 -0.07 -1.89	6.18 -0.06 -2.48	12.56 -0.13 -1.61	20.14 -0.50 -0.71	24.93 -0.18 -0.11	25.82 0.10 0.00	27.80 0.20 0.00	29.44 0.35 0.01	28.40 0.46 0.09	28.90 0.92 1.24	25.73 1.03 2.51	27.23 1.24 3.15	29.23 0.55 -12.08	26.41 1.14 7.11	24.01 0.51 -0.22	31.26 0.01 5.35	33.88 -0.25 0.02	33.17 -0.57 0.92	33.11 -0.50 0.01	23.41 0.15 0.00	17.06 -0.06 -3.43
MODERN_LFGE___ 323580	19.59 0.33 -0.89	14.37 0.00 -1.43	17.63 -0.12 -0.78	10.74 -0.07 -1.89	6.18 -0.06 -2.48	12.56 -0.13 -1.61	20.14 -0.50 -0.71	24.93 -0.18 -0.11	25.82 0.10 0.00	27.80 0.20 0.00	29.44 0.35 0.01	28.40 0.46 0.09	28.90 0.92 1.24	25.73 1.03 2.51	27.23 1.24 3.15	29.23 0.55 -12.08	26.41 1.14 7.11	24.01 0.51 -0.22	31.26 0.01 5.35	33.88 -0.25 0.02	33.17 -0.57 0.92	33.11 -0.50 0.01	23.41 0.15 0.00	17.06 -0.06 -3.43
MOHAWK_PAPER___DRP 24187	30.63 1.39 -10.87	31.34 0.95 -17.45	27.68 1.25 -9.46	32.60 0.63 -23.06	34.18 0.27 -30.15	31.49 0.79 -19.61	29.95 1.35 -8.66	28.08 1.72 -1.37	27.73 2.00 0.00	29.72 2.13 0.00	30.87 2.04 0.27	29.47 2.00 0.56	30.50 2.15 0.86	29.33 2.06 -0.06	31.25 2.10 0.00	35.07 1.28 -17.19	36.09 2.56 -1.15	51.33 1.89 -26.16	38.99 2.39 0.00	36.29 2.14 0.00	36.82 2.17 0.00	35.74 2.13 0.00	25.02 1.75 -0.01	56.69 0.96 -42.03
MONGAUP___HYD 23641	26.50 1.66 -6.48	24.43 1.10 -10.40	23.93 1.32 -5.63	23.32 0.67 -13.74	22.00 0.27 -17.96	23.56 0.80 -11.68	26.60 1.51 -5.16	27.86 2.05 -0.81	28.05 2.33 0.00	30.08 2.48 0.00	31.73 2.43 -0.19	30.75 2.33 -0.40	32.17 2.34 -0.61	29.60 2.30 -0.09	31.48 2.34 0.00	32.40 1.28 -14.52	35.56 2.20 -0.97	36.95 1.65 -12.02	38.54 1.94 0.00	36.58 2.42 0.00	37.22 2.56 0.00	36.23 2.62 0.00	25.46 2.20 0.00	39.93 1.20 -25.04
MONTAUK___DIESEL 23721	28.17 2.68 -7.13	26.12 1.74 -11.44	25.22 2.04 -6.20	25.08 1.05 -15.12	23.97 0.44 -19.77	25.26 1.32 -12.86	28.22 2.61 -5.68	29.40 3.50 -0.90	29.77 4.05 0.00	32.66 4.53 -0.53	35.60 4.63 -1.87	34.71 4.57 -2.12	35.75 4.60 -1.94	33.35 4.43 -1.71	35.54 4.68 -1.71	36.06 2.81 -16.65	38.68 5.29 -1.01	40.02 3.85 -12.88	41.65 5.05 0.00	38.79 4.63 0.00	49.45 4.81 -9.97	38.45 4.83 0.00	27.23 3.96 0.00	43.41 2.16 -27.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.34 1.85 -7.12	25.62 1.24 -11.44	24.64 1.46 -6.20	24.78 0.76 -15.12	23.83 0.31 -19.76	24.84 0.91 -12.85	27.34 1.73 -5.68	28.23 2.34 -0.89	28.49 2.76 0.00	30.61 3.01 0.00	32.33 3.00 -0.23	31.49 2.99 -0.47	32.98 3.04 -0.72	30.36 3.06 -0.09	32.21 3.06 0.00	33.41 1.78 -15.02	36.58 3.19 -1.01	38.51 2.35 -12.88	39.26 2.66 0.00	36.68 2.52 0.00	37.39 2.74 0.00	36.37 2.75 0.00	25.77 2.50 0.00	42.60 1.36 -27.55
MUNSVILLE_WIND_PWR 323609	21.87 1.76 -1.75	16.75 1.02 -2.80	19.75 1.25 -1.52	13.23 0.62 -3.70	8.87 0.26 -4.84	15.03 0.80 -3.15	22.95 1.63 -1.39	27.66 2.45 -0.22	28.41 2.69 0.00	30.71 3.11 0.00	32.37 3.23 -0.03	31.08 2.99 -0.06	32.70 3.32 -0.17	30.56 3.10 -0.25	32.89 3.50 -0.24	36.04 1.97 -17.47	38.07 3.92 -1.77	35.40 2.79 -9.32	40.59 3.99 0.00	37.97 3.82 0.00	38.52 3.86 0.00	37.31 3.69 0.00	25.87 2.61 0.00	21.82 1.38 -6.74
N SALMON___HYD 24042	18.07 -0.29 0.00	12.82 -0.11 0.00	16.95 -0.03 0.00	8.86 -0.05 0.00	3.77 0.00 0.00	11.15 0.07 0.00	20.10 0.17 0.00	25.26 0.26 0.00	25.95 0.22 0.00	27.81 0.21 0.00	29.39 0.28 0.00	28.23 0.21 0.00	29.34 0.13 0.00	27.24 0.07 0.04	29.19 0.04 0.00	9.53 -0.07 7.00	31.79 -0.12 0.47	20.07 -0.10 3.11	37.01 0.41 0.00	34.58 0.42 0.00	35.10 0.45 0.00	34.06 0.44 0.00	23.21 -0.05 0.00	13.69 -0.01 0.00



N.E_GEN_SANDY PD 24062	28.70 1.36 -8.97	28.37 0.91 -14.52	26.22 1.16 -8.09	28.82 0.58 -19.34	29.28 0.24 -25.28	28.22 0.69 -16.44	28.43 1.24 -7.26	27.84 1.69 -1.15	27.72 2.00 0.00	29.72 2.12 0.00	29.96 2.01 1.16	27.64 1.99 2.38	27.63 2.08 3.66	29.24 2.06 0.02	31.21 2.06 0.00	34.01 1.26 -16.15	35.91 2.45 -1.08	41.97 1.84 -16.85	41.37 2.16 -2.60	36.12 1.97 0.00	36.70 2.04 0.00	36.02 2.03 -0.37	24.83 1.77 0.20	49.92 0.99 -35.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.98 1.76 -6.86	25.12 1.18 -11.01	24.33 1.38 -5.97	24.18 0.71 -14.55	23.07 0.29 -19.02	24.29 0.84 -12.37	27.01 1.61 -5.46	28.05 2.20 -0.86	28.29 2.56 0.00	30.41 2.81 0.00	32.14 2.83 -0.21	31.27 2.81 -0.44	32.76 2.87 -0.67	30.14 2.84 -0.09	31.99 2.84 0.00	33.08 1.66 -14.82	36.40 3.02 -0.99	38.03 2.22 -12.52	39.17 2.57 0.00	36.51 2.36 0.00	37.22 2.57 0.00	36.17 2.55 0.00	25.56 2.30 0.00	41.47 1.26 -26.51
NARROWS_GT1_1 24228	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT1_2 24229	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT1_3 24230	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT1_4 24231	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT1_5 24232	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT1_6 24233	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT1_7 24234	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT1_8 24235	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT2_1 24236	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT2_2 24237	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT2_3 24238	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT2_4 24239	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT2_5 24240	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54

NARROWS_GT2_6 24241	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT2_7 24242	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NARROWS_GT2_8 24243	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.32 1.63 -8.33	27.41 1.10 -13.37	25.61 1.38 -7.25	27.29 0.71 -17.67	27.17 0.30 -23.11	26.98 0.87 -15.03	28.15 1.58 -6.64	28.11 2.07 -1.05	28.11 2.38 0.00	30.13 2.53 0.00	31.63 2.47 -0.05	30.51 2.39 -0.10	31.86 2.50 -0.16	29.83 2.54 -0.08	31.70 2.55 0.00	33.89 1.56 -15.73	36.54 3.10 -1.05	42.51 2.30 -16.93	39.44 2.84 0.00	36.82 2.67 0.00	37.37 2.71 0.00	36.28 2.67 0.00	25.44 2.18 0.00	47.09 1.18 -32.21
NEG CAPITAL___MECHNVIL 23645	31.39 1.70 -11.32	32.26 1.14 -18.17	28.33 1.50 -9.85	33.68 0.76 -24.01	35.48 0.32 -31.40	32.46 0.95 -20.42	30.67 1.72 -9.02	28.72 2.30 -1.42	28.33 2.60 0.00	30.38 2.78 0.00	31.54 2.74 0.31	29.98 2.59 0.63	31.03 2.79 0.97	29.86 2.59 -0.06	31.85 2.70 0.00	35.77 1.62 -17.55	36.87 3.31 -1.18	53.96 2.45 -28.22	39.91 3.32 0.00	37.17 3.01 0.00	37.67 3.02 0.00	36.50 2.88 0.00	25.49 2.22 -0.01	58.68 1.22 -43.77
NEG CENTRAL_HIGH_ACRES 23767	19.11 0.08 -0.67	13.91 -0.10 -1.07	17.36 -0.20 -0.58	10.22 -0.11 -1.41	5.55 -0.06 -1.85	12.14 -0.14 -1.20	20.17 -0.30 -0.53	24.96 -0.12 -0.08	25.76 0.04 0.00	27.73 0.13 0.00	29.31 0.20 0.00	28.24 0.22 0.00	29.66 0.50 0.05	27.70 0.52 0.03	29.60 0.62 0.16	34.12 0.30 -17.21	33.80 0.65 -0.76	30.17 0.35 -6.54	36.72 0.12 0.00	34.11 -0.04 0.00	34.41 -0.24 0.00	33.43 -0.18 0.00	23.35 0.09 0.00	16.24 -0.03 -2.58
NEG CENTRAL___DRP 24199	19.67 0.57 -0.74	14.41 0.29 -1.18	17.92 0.30 -0.64	10.64 0.17 -1.57	5.87 0.06 -2.04	12.62 0.21 -1.33	20.95 0.43 -0.59	25.84 0.75 -0.09	26.61 0.88 0.00	28.64 1.04 0.00	30.17 1.06 0.00	29.00 0.98 0.00	30.43 1.21 0.00	28.46 1.17 -0.09	30.51 1.36 0.00	34.85 0.72 -17.52	34.98 1.43 -1.17	31.25 1.00 -6.97	37.70 1.10 0.00	35.11 0.96 0.00	35.51 0.85 0.00	34.41 0.79 0.00	24.12 0.86 0.00	16.96 0.42 -2.85
NEG CENTRAL___INDECK 23768	20.64 1.27 -1.00	15.22 0.67 -1.61	18.63 0.77 -0.87	11.44 0.40 -2.13	6.70 0.15 -2.78	13.39 0.50 -1.81	21.62 0.89 -0.80	26.73 1.60 -0.13	27.61 1.89 0.00	29.78 2.18 0.00	31.52 2.41 0.00	30.42 2.40 0.00	32.25 2.84 -0.19	30.52 2.78 -0.54	32.98 3.20 -0.64	37.22 1.71 -18.91	38.70 3.38 -2.94	34.65 2.27 -9.10	39.54 2.94 0.00	36.71 2.56 0.00	36.98 2.32 0.00	35.87 2.26 0.00	25.08 1.82 0.00	18.45 0.88 -3.88
NEG CENTRAL___SENECA 23627	19.95 0.76 -0.83	14.65 0.38 -1.33	18.11 0.41 -0.72	10.90 0.23 -1.76	6.15 0.09 -2.30	12.87 0.30 -1.49	21.17 0.58 -0.66	26.12 1.02 -0.10	26.91 1.19 0.00	28.97 1.37 0.00	30.47 1.36 0.00	29.27 1.25 0.00	30.74 1.53 0.00	28.79 1.49 -0.09	30.88 1.73 0.00	35.05 0.92 -17.53	35.50 1.82 -1.29	31.92 1.27 -7.36	38.02 1.43 0.00	35.43 1.27 0.00	35.80 1.15 0.00	34.73 1.11 0.00	24.42 1.16 0.00	17.43 0.54 -3.20
NEG CENTRAL___STATE_STREET 24147	19.57 0.50 -0.71	14.38 0.30 -1.15	17.94 0.34 -0.62	10.60 0.18 -1.51	5.82 0.08 -1.98	12.55 0.19 -1.29	20.93 0.43 -0.57	25.79 0.70 -0.09	26.47 0.75 0.00	28.44 0.84 0.00	30.01 0.91 0.00	28.92 0.89 0.00	30.31 1.09 0.00	28.23 0.93 -0.09	30.31 1.16 0.00	34.77 0.64 -17.53	34.74 1.18 -1.17	31.14 0.91 -6.94	37.69 1.09 0.00	35.11 0.95 0.00	35.53 0.88 0.00	34.32 0.70 0.00	24.01 0.75 0.00	16.86 0.41 -2.76
NEG MILLWOOD___DRP 24198	27.74 1.87 -7.50	26.23 1.24 -12.05	24.99 1.49 -6.53	25.59 0.76 -15.92	24.89 0.31 -20.81	25.52 0.90 -13.54	27.62 1.71 -5.98	28.29 2.35 -0.94	28.46 2.73 0.00	30.58 2.98 0.00	32.28 2.98 -0.19	31.39 2.97 -0.40	32.89 3.06 -0.62	30.37 3.06 -0.09	32.29 3.15 0.00	33.73 1.85 -15.28	36.83 3.43 -1.02	39.63 2.52 -13.82	39.64 3.04 0.00	36.96 2.81 0.00	37.61 2.96 0.00	36.54 2.92 0.00	25.76 2.50 0.00	44.08 1.37 -29.01
NEG NORTH_FLCN_SEA 23793	17.90 -0.46 0.00	12.72 -0.21 0.00	16.81 -0.16 0.00	8.78 -0.13 0.00	3.73 -0.03 0.00	11.05 -0.03 0.00	19.90 -0.03 0.00	25.02 0.02 0.00	25.69 -0.03 0.00	27.52 -0.08 0.00	29.10 -0.01 0.00	27.96 -0.06 0.00	29.04 -0.17 0.00	26.93 -0.23 0.04	28.90 -0.25 0.00	7.57 -0.19 8.85	31.42 -0.37 0.59	19.28 -0.24 3.76	36.79 0.18 0.00	34.40 0.24 0.00	34.87 0.22 0.00	33.76 0.15 0.00	23.06 -0.19 0.00	13.59 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	17.78 -0.58 0.00	12.65 -0.28 0.00	16.71 -0.27 0.00	8.73 -0.18 0.00	3.71 -0.05 0.00	10.99 -0.09 0.00	19.79 -0.14 0.00	24.84 -0.16 0.00	25.50 -0.23 0.00	27.31 -0.29 0.00	28.86 -0.25 0.00	27.72 -0.31 0.00	28.79 -0.42 0.00	26.71 -0.45 0.04	28.65 -0.49 0.00	7.92 -0.33 8.35	31.18 -0.64 0.56	19.26 -0.43 3.59	36.53 -0.08 0.00	34.16 0.01 0.00	34.65 0.00 0.00	33.56 -0.06 0.00	22.89 -0.37 0.00	13.49 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	17.98 -0.39 0.00	12.77 -0.16 0.00	16.87 -0.11 0.00	8.81 -0.10 0.00	3.75 -0.02 0.00	11.09 0.01 0.00	19.98 0.05 0.00	25.14 0.13 0.00	25.82 0.10 0.00	27.66 0.06 0.00	29.24 0.14 0.00	28.08 0.06 0.00	29.16 -0.06 0.00	27.03 -0.14 0.04	28.99 -0.15 0.00	7.70 -0.13 8.77	31.54 -0.25 0.59	19.42 -0.13 3.73	36.97 0.37 0.00	34.57 0.41 0.00	35.05 0.40 0.00	33.94 0.32 0.00	23.18 -0.08 0.00	13.65 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	17.98 -0.39 0.00	12.77 -0.16 0.00	16.87 -0.11 0.00	8.81 -0.10 0.00	3.75 -0.02 0.00	11.09 0.01 0.00	19.98 0.05 0.00	25.14 0.13 0.00	25.82 0.10 0.00	27.66 0.06 0.00	29.24 0.14 0.00	28.08 0.06 0.00	29.16 -0.06 0.00	27.03 -0.14 0.04	28.99 -0.15 0.00	7.70 -0.13 8.77	31.54 -0.25 0.59	19.42 -0.13 3.73	36.97 0.37 0.00	34.57 0.41 0.00	35.05 0.40 0.00	33.94 0.32 0.00	23.18 -0.08 0.00	13.65 -0.05 0.00

NEG NORTH___PLATTSBURG 23628	17.98 -0.39 0.00	12.77 -0.16 0.00	16.87 -0.11 0.00	8.81 -0.10 0.00	3.75 -0.02 0.00	11.09 0.01 0.00	19.98 0.05 0.00	25.14 0.13 0.00	25.82 0.10 0.00	27.66 0.06 0.00	29.24 0.14 0.00	28.08 0.06 0.00	29.16 -0.06 0.00	27.03 -0.14 0.04	28.99 -0.15 0.00	7.70 -0.13 8.77	31.54 -0.25 0.59	19.42 -0.13 3.73	36.97 0.37 0.00	34.57 0.41 0.00	35.05 0.40 0.00	33.94 0.32 0.00	23.18 -0.08 0.00	13.65 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	19.80 0.55 -0.88	14.50 0.14 -1.42	17.81 0.06 -0.77	10.82 0.03 -1.87	6.20 -0.01 -2.45	12.66 -0.01 -1.59	20.38 -0.25 -0.70	25.25 0.14 -0.11	26.19 0.47 0.00	28.21 0.61 0.00	29.89 0.79 0.01	28.86 0.86 0.02	30.59 1.33 -0.05	28.88 1.39 -0.28	31.14 1.64 -0.35	35.87 0.78 -18.48	35.59 1.58 -1.62	31.74 0.83 -7.62	35.74 0.54 1.40	34.41 0.26 0.01	34.35 -0.06 0.24	33.64 0.03 0.00	23.75 0.49 0.00	17.22 0.12 -3.40
NEG WEST___LANCASTR 23811	20.60 1.20 -1.04	15.20 0.60 -1.67	18.53 0.64 -0.90	11.48 0.37 -2.20	6.78 0.13 -2.88	13.36 0.41 -1.87	21.42 0.66 -0.83	26.47 1.35 -0.13	27.49 1.76 0.00	29.61 2.02 0.00	31.38 2.25 -0.03	30.49 2.21 -0.25	37.31 2.67 -5.43	41.64 2.57 -11.85	46.80 2.92 -14.73	62.38 1.54 -44.24	73.91 3.02 -38.51	69.29 1.88 -44.13	52.06 2.15 -13.31	36.02 1.83 -0.04	38.60 1.66 -2.29	35.19 1.56 -0.01	24.82 1.57 0.00	18.46 0.74 -4.02
NEG_PENN_ALLEGHNY 23528	21.05 0.78 -1.91	16.45 0.45 -3.06	19.15 0.51 -1.66	13.25 0.29 -4.05	9.17 0.12 -5.30	14.87 0.35 -3.44	22.11 0.66 -1.52	26.26 1.03 -0.24	26.86 1.14 0.00	28.93 1.33 0.00	30.56 1.42 -0.04	29.41 1.31 -0.07	30.92 1.51 -0.20	28.91 1.40 -0.30	31.05 1.60 -0.30	35.09 0.88 -17.61	36.03 1.70 -1.94	33.52 1.14 -9.09	37.84 1.24 0.00	35.30 1.15 0.00	35.80 1.15 0.00	34.70 1.08 0.00	24.32 1.06 0.00	21.62 0.55 -7.38
NEG___GEN_MONROE 24207	19.74 0.67 -0.70	14.43 0.37 -1.13	17.95 0.36 -0.61	10.56 0.16 -1.49	5.76 0.06 -1.94	12.51 0.16 -1.27	20.74 0.25 -0.56	25.68 0.59 -0.09	26.69 0.96 0.00	28.66 1.06 0.00	30.31 1.20 0.00	29.27 1.25 0.00	30.86 1.65 0.00	29.01 1.72 -0.09	31.03 1.89 0.00	35.19 1.01 -17.58	35.54 1.98 -1.18	31.47 1.21 -6.98	37.90 1.30 0.00	35.06 0.91 0.00	35.25 0.60 0.00	34.26 0.64 0.00	23.99 0.73 0.00	16.81 0.41 -2.71
NEPA___ENERGY 23901	20.32 0.98 -0.98	14.92 0.42 -1.56	18.25 0.42 -0.85	11.22 0.24 -2.07	6.54 0.07 -2.70	13.09 0.26 -1.76	21.04 0.33 -0.78	26.12 1.00 -0.12	27.20 1.48 0.00	29.35 1.75 0.00	31.13 2.01 -0.02	30.15 1.99 -0.14	35.17 2.49 -3.47	37.32 2.43 -7.68	41.26 2.70 -9.41	51.43 1.38 -33.45	57.20 2.68 -22.13	53.61 1.57 -28.76	43.37 1.77 -5.00	35.65 1.48 -0.01	36.78 1.27 -0.86	34.92 1.30 0.00	24.63 1.37 0.00	18.04 0.57 -3.77
NEVERSINK___HYD 23608	26.60 1.79 -6.45	24.45 1.17 -10.35	23.99 1.40 -5.61	23.30 0.71 -13.68	21.93 0.29 -17.88	23.55 0.84 -11.63	26.66 1.59 -5.14	28.02 2.21 -0.81	28.43 2.70 0.00	30.38 2.78 0.00	32.05 2.80 -0.14	31.03 2.72 -0.29	32.44 2.79 -0.44	30.06 2.76 -0.08	32.05 2.90 0.00	32.70 1.64 -14.46	35.77 2.42 -0.97	37.59 1.89 -12.42	38.83 2.23 0.00	36.11 1.95 0.00	36.79 2.14 0.00	35.74 2.12 0.00	25.13 1.86 0.00	39.62 0.99 -24.93
NEWTON___FALLS_HYD 23847	18.63 0.27 0.00	13.06 0.12 0.00	17.27 0.29 0.00	9.03 0.12 0.00	3.83 0.07 0.00	11.33 0.25 0.00	20.51 0.58 0.00	25.71 0.71 0.00	26.38 0.65 0.00	28.31 0.71 0.00	29.98 0.87 0.00	28.71 0.69 0.00	29.97 0.76 0.00	27.89 0.66 -0.02	29.82 0.68 0.00	21.14 0.30 -4.24	33.26 0.60 -0.28	24.51 0.40 -0.82	37.50 0.91 0.00	34.96 0.81 0.00	35.54 0.89 0.00	34.62 1.00 0.00	23.69 0.43 0.00	13.98 0.28 0.00
NIAGARA_115E_LBMP 323715	19.47 0.20 -0.90	14.30 -0.09 -1.44	17.53 -0.23 -0.78	10.70 -0.12 -1.91	6.18 -0.08 -2.50	12.50 -0.21 -1.62	20.00 -0.64 -0.72	24.73 -0.38 -0.11	25.59 -0.13 0.00	27.57 -0.04 0.00	29.20 0.11 0.02	28.14 0.23 0.12	28.06 0.67 1.82	24.24 0.80 3.76	25.41 0.99 4.73	26.20 0.41 -9.18	22.05 0.86 11.20	20.13 0.31 3.47	29.09 -0.31 7.19	33.57 -0.56 0.02	32.55 -0.87 1.24	32.80 -0.81 0.01	23.22 -0.04 0.00	16.98 -0.17 -3.46
NIAGARA_115W_LBMP 323714	19.45 0.20 -0.89	14.28 -0.09 -1.44	17.52 -0.24 -0.78	10.68 -0.13 -1.90	6.16 -0.08 -2.48	12.48 -0.22 -1.61	19.92 -0.72 -0.71	24.54 -0.57 -0.11	25.52 -0.20 0.00	27.47 -0.13 0.00	29.09 -0.02 0.00	27.89 -0.04 0.10	27.76 0.34 1.80	23.90 0.45 3.76	25.05 0.63 4.72	26.00 0.21 -9.18	21.65 0.46 11.20	19.86 0.03 3.45	28.78 -0.64 7.18	33.32 -0.82 0.01	32.31 -1.12 1.22	32.70 -0.92 0.00	23.15 -0.11 0.00	16.95 -0.20 -3.46
NIAGARA_230_LBMP 323716	19.56 0.32 -0.88	14.34 -0.01 -1.42	17.62 -0.12 -0.77	10.72 -0.07 -1.87	6.16 -0.06 -2.45	12.53 -0.14 -1.59	20.16 -0.47 -0.70	24.91 -0.19 -0.11	25.84 0.12 0.00	27.81 0.21 0.00	29.44 0.34 0.00	28.31 0.34 0.05	28.35 0.73 1.59	24.56 0.78 3.43	25.61 0.98 4.52	26.23 0.42 -9.20	24.37 0.86 8.87	21.94 0.33 1.67	34.14 -0.16 2.30	33.84 -0.31 0.00	33.67 -0.59 0.39	33.20 -0.42 0.00	23.46 0.19 0.00	17.06 -0.04 -3.41
NIAGARA____ 23760	19.47 0.20 -0.90	14.29 -0.09 -1.44	17.53 -0.23 -0.78	10.69 -0.13 -1.91	6.18 -0.08 -2.49	12.50 -0.20 -1.62	20.02 -0.63 -0.71	24.76 -0.35 -0.11	25.67 -0.05 0.00	27.63 0.03 0.00	29.26 0.16 0.01	28.16 0.22 0.08	28.13 0.61 1.69	24.33 0.70 3.58	25.42 0.89 4.62	26.16 0.36 -9.19	23.17 0.76 9.98	21.00 0.24 2.53	31.58 -0.32 4.69	33.62 -0.52 0.01	33.02 -0.81 0.82	32.93 -0.68 0.00	23.28 0.02 0.00	17.01 -0.14 -3.45
NINE_MILE_1 23575	18.45 -0.25 -0.33	13.25 -0.22 -0.53	16.95 -0.32 -0.29	9.45 -0.16 -0.70	4.61 -0.07 -0.92	11.47 -0.21 -0.60	19.79 -0.40 -0.27	24.56 -0.48 -0.04	25.23 -0.49 0.00	27.10 -0.50 0.00	28.59 -0.51 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.86 -0.23 -17.49	33.11 -0.46 -1.19	29.18 -0.35 -6.25	35.83 -0.77 0.00	33.42 -0.74 0.00	33.87 -0.78 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.79 -0.19 -1.28
NINE_MILE_2 23744	18.45 -0.25 -0.33	13.25 -0.22 -0.53	16.95 -0.32 -0.29	9.45 -0.16 -0.70	4.61 -0.07 -0.92	11.47 -0.21 -0.60	19.79 -0.40 -0.26	24.56 -0.48 -0.04	25.23 -0.49 0.00	27.10 -0.50 0.00	28.59 -0.51 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.86 -0.23 -17.49	33.11 -0.46 -1.19	29.18 -0.35 -6.25	35.83 -0.77 0.00	33.42 -0.74 0.00	33.87 -0.78 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.79 -0.19 -1.28
NM_CAPITAL___DRP 24208	30.40 1.26 -10.77	31.10 0.87 -17.29	27.49 1.15 -9.37	32.33 0.57 -22.84	33.87 0.24 -29.87	31.23 0.72 -19.43	29.72 1.21 -8.58	27.83 1.48 -1.35	27.48 1.76 0.00	29.47 1.87 0.00	30.61 1.77 0.27	29.22 1.75 0.55	30.23 1.86 0.84	29.07 1.80 -0.06	30.96 1.82 0.00	34.84 1.12 -17.12	35.76 2.24 -1.15	50.72 1.67 -25.76	38.60 2.00 0.00	35.93 1.78 0.00	36.48 1.82 0.00	35.40 1.79 0.00	24.80 1.53 -0.01	56.17 0.84 -41.63

NM_CENTRAL___DRP 24181	19.02 0.19 -0.46	13.73 0.06 -0.74	17.41 0.03 -0.40	9.91 0.02 -0.97	5.04 0.00 -1.28	11.94 0.03 -0.83	20.34 0.04 -0.37	25.18 0.13 -0.06	25.86 0.13 0.00	27.77 0.17 0.00	29.32 0.21 0.00	28.22 0.20 0.00	29.52 0.31 0.00	27.61 0.31 -0.09	29.53 0.38 0.00	34.46 0.22 -17.64	33.98 0.41 -1.18	29.76 0.27 -6.21	36.71 0.11 0.00	34.23 0.07 0.00	34.67 0.02 0.00	33.64 0.02 0.00	23.46 0.19 0.00	15.61 0.14 -1.78
NM_FRONTIER___DRP 24179	19.45 0.20 -0.89	14.28 -0.09 -1.44	17.52 -0.24 -0.78	10.68 -0.13 -1.90	6.16 -0.08 -2.48	12.48 -0.22 -1.61	19.92 -0.72 -0.71	24.54 -0.57 -0.11	25.52 -0.20 0.00	27.47 -0.13 0.00	29.09 -0.02 0.00	27.89 -0.04 0.10	27.76 0.34 1.80	23.90 0.45 3.76	25.05 0.63 4.72	26.00 0.21 -9.18	21.65 0.46 11.20	19.86 0.03 3.45	28.78 -0.64 7.18	33.32 -0.82 0.01	32.31 -1.12 1.22	32.70 -0.92 0.00	23.15 -0.11 0.00	16.95 -0.20 -3.46
NM_ST_REGIS___HYD 24053	18.14 -0.23 0.00	12.85 -0.09 0.00	17.00 0.02 0.00	8.89 -0.02 0.00	3.78 0.02 0.00	11.18 0.10 0.00	20.17 0.25 0.00	25.25 0.25 0.00	25.89 0.16 0.00	27.75 0.15 0.00	29.35 0.24 0.00	28.16 0.13 0.00	29.33 0.11 0.00	27.24 0.05 0.02	29.10 -0.04 0.00	12.56 -0.22 3.82	31.79 -0.34 0.26	20.96 -0.32 2.00	36.68 0.08 0.00	34.18 0.02 0.00	34.80 0.14 0.00	33.95 0.33 0.00	23.06 -0.20 0.00	13.67 -0.03 0.00
NORTHPORT___1 23551	27.60 2.11 -7.13	25.77 1.39 -11.44	24.77 1.59 -6.20	24.85 0.81 -15.12	23.87 0.34 -19.77	24.96 1.03 -12.86	27.60 1.99 -5.68	28.52 2.63 -0.90	28.76 3.04 0.00	31.41 3.34 -0.47	34.20 3.41 -1.68	33.38 3.42 -1.94	34.36 3.35 -1.81	31.95 3.25 -1.50	33.98 3.32 -1.52	35.08 1.98 -16.49	36.97 3.58 -1.01	38.78 2.62 -12.88	39.69 3.10 0.00	37.06 2.91 0.00	47.74 3.11 -9.97	36.79 3.17 0.00	26.17 2.91 0.00	42.89 1.64 -27.56
NORTHPORT___2 23552	27.60 2.11 -7.13	25.77 1.39 -11.44	24.77 1.59 -6.20	24.85 0.81 -15.12	23.87 0.34 -19.77	24.96 1.03 -12.86	27.60 1.99 -5.68	28.52 2.63 -0.90	28.76 3.04 0.00	31.41 3.34 -0.47	34.20 3.41 -1.68	33.38 3.42 -1.94	34.36 3.35 -1.81	31.95 3.25 -1.50	33.98 3.32 -1.52	35.08 1.98 -16.49	36.97 3.58 -1.01	38.78 2.62 -12.88	39.69 3.10 0.00	37.06 2.91 0.00	47.74 3.11 -9.97	36.79 3.17 0.00	26.17 2.91 0.00	42.89 1.64 -27.56
NORTHPORT___3 23553	27.56 2.07 -7.13	25.75 1.37 -11.44	24.75 1.57 -6.20	24.83 0.80 -15.12	23.86 0.33 -19.77	24.94 1.00 -12.86	27.55 1.94 -5.68	28.49 2.60 -0.90	28.73 3.01 0.00	31.34 3.31 -0.42	34.04 3.40 -1.54	33.24 3.42 -1.79	34.32 3.41 -1.70	31.85 3.31 -1.33	33.90 3.39 -1.37	34.98 2.01 -16.37	37.02 3.63 -1.01	38.80 2.64 -12.88	39.67 3.07 0.00	36.98 2.82 0.00	47.64 3.02 -9.97	36.72 3.10 0.00	26.06 2.79 0.00	42.82 1.57 -27.56
NORTHPORT___4 23650	27.56 2.07 -7.13	25.75 1.37 -11.44	24.75 1.57 -6.20	24.83 0.80 -15.12	23.86 0.33 -19.77	24.94 1.00 -12.86	27.55 1.94 -5.68	28.49 2.60 -0.90	28.73 3.01 0.00	31.34 3.31 -0.42	34.04 3.40 -1.54	33.24 3.42 -1.79	34.32 3.41 -1.70	31.85 3.31 -1.33	33.90 3.39 -1.37	34.98 2.01 -16.37	37.02 3.63 -1.01	38.80 2.64 -12.88	39.67 3.07 0.00	36.98 2.82 0.00	47.64 3.02 -9.97	36.72 3.10 0.00	26.06 2.79 0.00	42.82 1.57 -27.56
NORTHPORT___IC 23718	27.60 2.11 -7.13	25.77 1.39 -11.44	24.77 1.59 -6.20	24.85 0.81 -15.12	23.87 0.34 -19.77	24.96 1.03 -12.86	27.60 1.99 -5.68	28.52 2.63 -0.90	28.76 3.04 0.00	31.41 3.34 -0.47	34.20 3.41 -1.68	33.38 3.42 -1.94	34.36 3.35 -1.81	31.95 3.25 -1.50	33.98 3.32 -1.52	35.08 1.98 -16.49	36.97 3.58 -1.01	38.78 2.62 -12.88	39.69 3.10 0.00	37.06 2.91 0.00	47.74 3.11 -9.97	36.79 3.17 0.00	26.17 2.91 0.00	42.89 1.64 -27.56
NPX_GEN_1385_PROXY 323591	27.54 2.05 -7.13	25.73 1.35 -11.44	24.72 1.54 -6.20	24.82 0.79 -15.12	23.87 0.34 -19.77	24.96 1.03 -12.86	27.59 1.98 -5.68	29.45 2.44 -2.02	28.47 2.75 0.00	31.00 2.93 -0.47	33.48 2.69 -1.68	32.68 2.72 -1.94	33.62 2.61 -1.81	31.26 2.55 -1.50	31.47 2.44 0.11	34.63 1.54 -16.49	36.15 2.76 -1.01	38.18 2.02 -12.88	41.01 2.19 -2.21	36.31 2.16 0.00	46.89 2.27 -9.97	36.37 2.31 -0.44	24.66 2.46 1.07	42.82 1.58 -27.56
NPX_GEN_CSC 323557	27.45 1.96 -7.13	25.64 1.26 -11.44	24.59 1.41 -6.20	24.74 0.71 -15.12	23.83 0.30 -19.77	24.84 0.90 -12.86	27.43 1.82 -5.68	29.47 2.46 -2.02	28.62 2.90 0.00	31.34 3.21 -0.53	34.18 3.22 -1.86	33.38 3.24 -2.12	34.34 3.19 -1.94	32.05 3.13 -1.71	34.14 3.29 -1.71	35.24 1.99 -16.64	37.04 3.65 -1.01	38.84 2.68 -12.88	41.99 3.18 -2.21	37.09 2.94 0.00	47.77 3.14 -9.97	37.31 3.25 -0.44	25.09 2.89 1.07	42.83 1.57 -27.56
NSINS_S_GLNS_FALLS 23858	31.56 1.76 -11.45	32.49 1.18 -18.37	28.46 1.52 -9.96	33.95 0.76 -24.28	35.83 0.32 -31.74	32.71 0.98 -20.65	30.85 1.80 -9.12	28.98 2.54 -1.44	28.65 2.93 0.00	30.73 3.13 0.00	31.92 3.10 0.29	30.30 2.87 0.59	31.26 2.97 0.91	29.97 2.70 -0.06	31.92 2.78 0.00	35.87 1.66 -17.61	37.07 3.51 -1.18	54.56 2.62 -28.65	40.26 3.66 0.00	37.48 3.32 0.00	37.92 3.26 0.00	36.74 3.12 0.00	25.65 2.38 -0.01	59.21 1.26 -44.25
NUCOR_STEEL___DRP 24197	19.50 0.45 -0.68	14.31 0.28 -1.09	17.89 0.31 -0.59	10.52 0.17 -1.44	5.72 0.07 -1.89	12.47 0.16 -1.23	20.86 0.39 -0.54	25.74 0.65 -0.09	26.41 0.69 0.00	28.37 0.77 0.00	29.94 0.83 0.00	28.85 0.82 0.00	30.22 1.01 0.00	28.14 0.84 -0.09	30.20 1.05 0.00	34.74 0.60 -17.54	34.60 1.04 -1.17	31.01 0.82 -6.90	37.56 0.96 0.00	35.02 0.87 0.00	35.46 0.81 0.00	34.23 0.61 0.00	23.94 0.68 0.00	16.71 0.38 -2.63
NYISO_LBMP_REFERENCE 24008	18.36 0.00 0.00	12.94 0.00 0.00	16.98 0.00 0.00	8.91 0.00 0.00	3.76 0.00 0.00	11.08 0.00 0.00	19.93 0.00 0.00	25.00 0.00 0.00	25.72 0.00 0.00	27.60 0.00 0.00	29.11 0.00 0.00	28.02 0.00 0.00	29.21 0.00 0.00	27.21 0.00 0.00	29.15 0.00 0.00	16.60 0.00 0.00	32.38 0.00 0.00	23.28 0.00 0.00	36.60 0.00 0.00	34.15 0.00 0.00	34.65 0.00 0.00	33.62 0.00 0.00	23.26 0.00 0.00	13.70 0.00 0.00
NYPA_BRENTWD____GT 24164	27.81 2.32 -7.13	25.89 1.52 -11.44	24.93 1.75 -6.20	24.92 0.89 -15.12	23.90 0.37 -19.77	25.06 1.12 -12.86	27.80 2.19 -5.68	28.81 2.92 -0.90	29.07 3.35 0.00	31.91 3.72 -0.59	34.96 3.80 -2.05	34.15 3.82 -2.31	35.08 3.78 -2.08	32.80 3.66 -1.93	34.85 3.80 -1.91	35.64 2.23 -16.81	37.53 4.14 -1.01	39.20 3.03 -12.88	40.28 3.68 0.00	37.60 3.45 0.00	48.30 3.67 -9.97	37.31 3.69 0.00	26.49 3.22 0.00	43.05 1.79 -27.56
NYPA_GOWANUS____GT5 24156	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.59 3.28 -0.10	32.43 3.28 0.00	33.54 1.92 -15.02	36.71 3.32 -1.01	38.60 2.44 -12.88	39.28 2.68 0.00	36.75 2.60 0.00	37.48 2.83 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54

NYPA_GOWANUS____GT6 24157	27.47	25.72	24.77	24.84	23.86	24.92	27.49	28.43	28.71	30.85	32.54	31.68	33.20	30.59	32.43	33.54	36.71	38.60	39.28	36.75	37.48	36.54	25.96	42.70
	1.98	1.35	1.59	0.82	0.34	0.98	1.88	2.54	2.98	3.25	3.21	3.19	3.26	3.28	3.28	1.92	3.32	2.44	2.68	2.60	2.83	2.92	2.69	1.46
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA_HARLEM__RVR__GT1 24160	27.31	25.64	24.66	24.80	23.84	24.86	27.37	28.24	28.52	30.67	32.36	31.50	33.01	30.46	32.20	33.45	36.53	38.46	39.14	36.64	37.28	36.31	25.75	42.59
	1.82	1.27	1.48	0.77	0.32	0.92	1.76	2.34	2.80	3.07	3.03	3.01	3.08	3.16	3.06	1.82	3.14	2.30	2.54	2.49	2.63	2.69	2.49	1.35
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA_HARLEM__RVR__GT2 24161	27.31	25.64	24.66	24.80	23.84	24.86	27.37	28.24	28.52	30.67	32.36	31.50	33.01	30.46	32.20	33.45	36.53	38.46	39.14	36.64	37.28	36.31	25.75	42.59
	1.82	1.27	1.48	0.77	0.32	0.92	1.76	2.34	2.80	3.07	3.03	3.01	3.08	3.16	3.06	1.82	3.14	2.30	2.54	2.49	2.63	2.69	2.49	1.35
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA_KENT____GT 24152	27.43	25.69	24.73	24.83	23.85	24.91	27.45	28.38	28.66	30.80	32.50	31.65	33.16	30.55	32.38	33.52	36.70	38.59	39.27	36.75	37.46	36.50	25.90	42.67
	1.94	1.32	1.55	0.80	0.33	0.97	1.84	2.48	2.94	3.20	3.17	3.15	3.23	3.24	3.24	1.89	3.30	2.42	2.67	2.59	2.81	2.88	2.64	1.43
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA_POUCH1____GT 24155	27.47	25.72	24.77	24.85	23.86	24.92	27.49	28.43	28.69	30.81	32.43	31.57	33.08	30.52	32.36	33.50	36.47	38.30	39.13	36.62	37.35	36.43	25.93	42.68
	1.98	1.35	1.59	0.82	0.34	0.98	1.88	2.54	2.96	3.21	3.10	3.07	3.14	3.21	3.22	1.88	3.21	2.36	2.53	2.47	2.69	2.81	2.66	1.44
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-0.88	-12.66	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA_VERNON____GT2 24162	27.38	25.66	24.69	24.81	23.84	24.88	27.41	28.33	28.61	30.75	32.47	31.60	33.12	30.51	32.34	33.49	36.67	38.56	39.28	36.73	37.43	36.43	25.85	42.64
	1.89	1.29	1.51	0.79	0.32	0.95	1.81	2.44	2.89	3.15	3.13	3.11	3.18	3.20	3.19	1.86	3.28	2.40	2.68	2.58	2.78	2.82	2.59	1.40
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA_VERNON____GT3 24163	27.38	25.66	24.69	24.81	23.84	24.88	27.41	28.33	28.61	30.75	32.47	31.60	33.12	30.51	32.34	33.49	36.67	38.56	39.28	36.73	37.43	36.43	25.85	42.64
	1.89	1.29	1.51	0.79	0.32	0.95	1.81	2.44	2.89	3.15	3.13	3.11	3.18	3.20	3.19	1.86	3.28	2.40	2.68	2.58	2.78	2.82	2.59	1.40
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA__ASTORIA_CC1 323568	27.34	25.64	24.66	24.79	23.84	24.87	27.38	28.28	28.56	30.69	32.40	31.54	33.05	30.45	32.27	33.45	36.60	38.52	39.23	36.69	37.37	36.38	25.80	42.61
	1.85	1.27	1.48	0.77	0.32	0.93	1.77	2.39	2.84	3.09	3.07	3.05	3.11	3.15	3.12	1.83	3.21	2.36	2.63	2.54	2.72	2.76	2.53	1.37
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA__ASTORIA_CC2 323569	27.34	25.64	24.66	24.79	23.84	24.87	27.38	28.28	28.56	30.69	32.40	31.54	33.05	30.45	32.27	33.45	36.60	38.52	39.23	36.69	37.37	36.38	25.80	42.61
	1.85	1.27	1.48	0.77	0.32	0.93	1.77	2.39	2.84	3.09	3.07	3.05	3.11	3.15	3.12	1.83	3.21	2.36	2.63	2.54	2.72	2.76	2.53	1.37
	-7.13	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA__HOLTSVILL 23794	27.58	25.74	24.73	24.84	23.87	24.96	27.62	28.59	28.85	31.59	34.47	33.66	34.63	32.30	34.39	35.36	37.23	38.97	39.97	37.29	47.97	37.06	26.31	42.94
	2.09	1.36	1.55	0.81	0.34	1.02	2.02	2.70	3.13	3.47	3.51	3.53	3.49	3.40	3.55	2.12	3.84	2.81	3.37	3.14	3.34	3.45	3.05	1.69
	-7.13	-11.44	-6.20	-15.12	-19.77	-12.86	-5.68	-0.90	0.00	-0.52	-1.85	-2.10	-1.93	-1.69	-1.69	-16.63	-1.01	-12.88	0.00	0.00	-9.97	0.00	0.00	-27.56
NYPA____HELLGATE_GT1 24158	27.31	25.64	24.66	24.80	23.84	24.86	27.37	28.24	28.52	30.67	32.36	31.50	33.01	30.46	32.20	33.45	36.53	38.46	39.14	36.64	37.28	36.31	25.75	42.59
	1.82	1.27	1.48	0.77	0.32	0.92	1.76	2.34	2.80	3.07	3.03	3.01	3.08	3.16	3.06	1.82	3.14	2.30	2.54	2.49	2.63	2.69	2.49	1.35
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYPA____HELLGATE_GT2 24159	27.31	25.64	24.66	24.80	23.84	24.86	27.37	28.24	28.52	30.67	32.36	31.50	33.01	30.46	32.20	33.45	36.53	38.46	39.14	36.64	37.28	36.31	25.75	42.59
	1.82	1.27	1.48	0.77	0.32	0.92	1.76	2.34	2.80	3.07	3.03	3.01	3.08	3.16	3.06	1.82	3.14	2.30	2.54	2.49	2.63	2.69	2.49	1.35
	-7.12	-11.44	-6.20	-15.12	-19.76	-12.86	-5.68	-0.89	0.00	0.00	-0.23	-0.47	-0.72	-0.10	0.00	-15.02	-1.01	-12.88	0.00	0.00	0.00	0.00	0.00	-27.54
NYS_BARGE__HYD 23848	19.80	14.49	17.81	10.80	6.18	12.65	20.37	25.25	26.19	28.21	29.89	28.87	30.53	28.71	30.89	35.44	35.29	31.92	35.62	34.43	34.35	33.64	23.75	17.19
	0.56	0.14	0.07	0.03	-0.01	-0.01	-0.25	0.14	0.46	0.61	0.79	0.87	1.36	1.44	1.68	0.81	1.63	0.86	0.58	0.29	-0.03	0.03	0.49	0.12
	-0.88	-1.41	-0.76	-1.86	-2.43	-1.58	-0.70	-0.11	0.00	0.00	0.01	0.03	0.05	-0.06	-0.07	-18.03	-1.27	-7.77	1.56	0.01	0.27	0.00	0.00	-3.38
OAK ORCHARD__HYD 24046	19.46	14.16	17.64	10.40	5.68	12.34	20.44	25.33	26.20	28.20	29.84	28.78	30.26	28.30	30.26	34.52	34.52	30.72	37.34	34.66	34.92	33.96	23.75	16.55
	0.41	0.12	0.06	0.02	0.00	0.02	-0.05	0.24	0.48	0.59	0.73	0.76	1.09	1.10	1.25	0.65	1.31	0.78	0.74	0.51	0.27	0.34	0.49	0.18
	-0.69	-1.11	-0.60	-1.47	-1.92	-1.25	-0.55	-0.09	0.00	0.00	0.00	0.00	0.04	0.01	0.14	-17.27	-0.83	-6.66	0.00	0.00	0.00	0.00	0.00	-2.67
OCC_CHEM__DRP 24175	19.52	14.32	17.57	10.71	6.18	12.52	20.00	24.66	25.62	27.59	29.21	28.01	27.78	23.80	24.94	25.77	21.11	19.36	28.19	33.48	32.34	32.85	23.25	17.01
	0.26	-0.05	-0.19	-0.10	-0.07	-0.18	-0.64	-0.46	-0.10	-0.01	0.11	0.09	0.48	0.57	0.76	0.29	0.61	0.14	-0.46	-0.67	-0.96	-0.77	-0.01	-0.15
	-0.90	-1.44	-0.78	-1.90	-2.49	-1.62	-0.71	-0.11	0.00	0.00	0.00	0.11	1.91	3.98	4.97	-8.87	11.89	4.06	7.95	0.01	1.35	0.00	0.00	-3.46

OH_GEN_PROXY 24063	19.57 0.32 -0.89	14.36 -0.01 -1.42	17.63 -0.12 -0.77	10.73 -0.06 -1.88	6.17 -0.06 -2.46	12.55 -0.13 -1.60	20.21 -0.43 -0.71	26.10 -0.13 -1.23	25.90 0.17 0.00	27.86 0.26 0.00	29.50 0.40 0.00	28.37 0.39 0.04	29.09 0.78 0.91	26.15 0.81 1.87	27.93 1.02 2.24	31.70 0.44 -14.66	30.46 0.90 2.82	25.71 0.37 -2.06	37.92 -0.09 -1.41	33.91 -0.24 0.00	34.02 -0.50 0.14	33.72 -0.34 -0.44	22.43 0.24 1.07	17.10 -0.02 -3.43
OLIN_CORP_DRP 24177	19.55 0.28 -0.91	14.35 -0.04 -1.46	17.60 -0.16 -0.79	10.74 -0.09 -1.92	6.21 -0.06 -2.52	12.55 -0.16 -1.63	20.10 -0.55 -0.72	24.85 -0.27 -0.11	25.73 0.01 0.00	27.70 0.10 0.00	29.33 0.25 0.02	28.20 0.35 0.17	27.30 0.80 2.71	22.44 0.90 5.66	23.18 1.10 7.07	22.07 0.48 -4.99	15.87 0.98 17.49	14.47 0.40 9.22	25.86 -0.15 10.59	33.73 -0.39 0.03	32.14 -0.69 1.82	33.01 -0.61 -0.01	23.34 0.08 0.00	17.15 -0.10 -3.55
OLIN_CORP_DSASP 323712	19.52 0.26 -0.90	14.32 -0.05 -1.44	17.57 -0.19 -0.78	10.71 -0.10 -1.90	6.18 -0.07 -2.49	12.52 -0.18 -1.62	20.00 -0.64 -0.71	24.66 -0.46 -0.11	25.62 -0.10 0.00	27.59 -0.01 0.00	29.21 0.11 0.00	28.01 0.09 0.11	27.78 0.48 1.91	23.80 0.57 3.98	24.94 0.76 4.97	25.77 0.29 -8.87	21.11 0.61 11.89	19.36 0.14 4.06	28.19 -0.46 7.95	33.48 -0.67 0.01	32.34 -0.96 1.35	32.85 -0.77 0.00	23.25 -0.01 0.00	17.01 -0.15 -3.46
ONEIDA_HERK_LFGE 323681	19.02 0.66 0.00	13.30 0.37 0.00	17.49 0.51 0.00	9.16 0.25 0.00	3.87 0.11 0.00	11.43 0.35 0.00	20.65 0.72 0.00	26.01 1.01 0.00	26.80 1.07 0.00	28.80 1.20 0.00	30.43 1.32 0.00	29.24 1.22 0.00	30.53 1.31 0.00	28.47 1.18 -0.08	30.45 1.31 0.00	34.39 0.75 -17.03	35.01 1.49 -1.14	29.14 1.06 -4.79	38.13 1.53 0.00	35.59 1.44 0.00	36.10 1.44 0.00	35.03 1.41 0.00	24.21 0.95 0.00	14.21 0.51 0.00
ONONDAGA_REF_OCCRA 23987	19.28 0.32 -0.60	14.04 0.15 -0.96	17.65 0.15 -0.52	10.26 0.08 -1.27	5.45 0.03 -1.66	12.26 0.10 -1.08	20.60 0.19 -0.48	25.41 0.33 -0.07	26.07 0.35 0.00	28.02 0.42 0.00	29.57 0.47 0.00	28.45 0.43 0.00	29.77 0.56 0.00	27.85 0.55 -0.09	29.79 0.65 0.00	34.54 0.36 -17.58	34.26 0.70 -1.18	29.94 0.48 -6.18	37.03 0.43 0.00	34.53 0.38 0.00	34.98 0.33 0.00	33.92 0.30 0.00	23.66 0.39 0.00	16.24 0.24 -2.31
ONONDAGA___COGEN 23986	19.18 0.25 -0.56	13.94 0.11 -0.89	17.57 0.10 -0.48	10.15 0.06 -1.18	5.33 0.03 -1.55	12.15 0.07 -1.00	20.51 0.14 -0.45	25.33 0.26 -0.07	26.00 0.28 0.00	27.94 0.34 0.00	29.49 0.38 0.00	28.39 0.37 0.00	29.69 0.48 0.00	27.75 0.46 -0.09	29.70 0.56 0.00	34.48 0.31 -17.57	34.16 0.60 -1.17	29.87 0.42 -6.17	36.95 0.35 0.00	34.46 0.31 0.00	34.91 0.26 0.00	33.84 0.22 0.00	23.58 0.32 0.00	16.05 0.20 -2.15
ONTARIO___LFGE 23819	19.95 0.76 -0.83	14.65 0.38 -1.33	18.11 0.41 -0.72	10.90 0.23 -1.76	6.15 0.09 -2.30	12.87 0.30 -1.49	21.17 0.58 -0.66	26.12 1.02 -0.10	26.91 1.19 0.00	28.97 1.37 0.00	30.47 1.36 0.00	29.27 1.25 0.00	30.74 1.53 0.00	28.79 1.49 -0.09	30.88 1.73 0.00	35.05 0.92 -17.53	35.50 1.82 -1.29	31.92 1.27 -7.36	38.02 1.43 0.00	35.43 1.27 0.00	35.80 1.15 0.00	34.73 1.11 0.00	24.42 1.16 0.00	17.43 0.54 -3.20
ORANGEVILLE_WT_PWR 323706	20.25 0.80 -1.08	15.01 0.34 -1.74	18.25 0.33 -0.94	11.38 0.18 -2.29	6.81 0.05 -3.00	13.22 0.19 -1.95	21.00 0.21 -0.86	25.94 0.81 -0.14	26.90 1.17 0.00	29.01 1.41 0.00	30.72 1.61 -0.01	29.66 1.57 -0.07	33.22 1.99 -2.02	33.68 1.95 -4.53	36.94 2.24 -5.55	44.58 1.15 -26.83	47.64 2.21 -13.05	43.59 1.31 -18.99	40.48 1.35 -2.53	35.28 1.12 -0.01	35.95 0.86 -0.44	34.48 0.86 0.00	24.30 1.04 0.00	18.34 0.46 -4.18
OSWEGATCHIE___HYD 24044	18.63 0.27 0.00	13.06 0.12 0.00	17.27 0.29 0.00	9.03 0.12 0.00	3.83 0.07 0.00	11.33 0.25 0.00	20.51 0.58 0.00	25.71 0.71 0.00	26.38 0.65 0.00	28.31 0.71 0.00	29.98 0.87 0.00	28.71 0.69 0.00	29.97 0.76 0.00	27.89 0.66 -0.02	29.82 0.68 0.00	21.14 0.30 -4.24	33.26 0.60 -0.28	24.51 0.40 -0.82	37.50 0.91 0.00	34.96 0.81 0.00	35.54 0.89 0.00	34.62 1.00 0.00	23.69 0.43 0.00	13.98 0.28 0.00
OSWEGO___5 23606	18.65 -0.10 -0.39	13.44 -0.12 -0.63	17.12 -0.19 -0.34	9.64 -0.10 -0.83	4.80 -0.04 -1.08	11.65 -0.13 -0.70	19.99 -0.25 -0.31	24.78 -0.27 -0.05	25.46 -0.26 0.00	27.35 -0.25 0.00	28.86 -0.25 0.00	27.78 -0.24 0.00	29.04 -0.18 0.00	27.15 -0.14 -0.09	29.02 -0.13 0.00	34.34 -0.08 -17.81	33.41 -0.16 -1.18	29.36 -0.13 -6.21	36.15 -0.45 0.00	33.72 -0.43 0.00	34.17 -0.48 0.00	33.16 -0.46 0.00	23.07 -0.19 0.00	15.12 -0.08 -1.51
OSWEGO___6 23613	18.65 -0.10 -0.39	13.44 -0.12 -0.63	17.12 -0.19 -0.34	9.64 -0.10 -0.83	4.80 -0.04 -1.08	11.65 -0.13 -0.70	19.99 -0.25 -0.31	24.78 -0.27 -0.05	25.46 -0.26 0.00	27.35 -0.25 0.00	28.86 -0.25 0.00	27.78 -0.24 0.00	29.04 -0.18 0.00	27.15 -0.14 -0.09	29.02 -0.13 0.00	34.34 -0.08 -17.81	33.41 -0.16 -1.18	29.36 -0.13 -6.21	36.15 -0.45 0.00	33.72 -0.43 0.00	34.17 -0.48 0.00	33.16 -0.46 0.00	23.07 -0.19 0.00	15.12 -0.08 -1.51
OUTOKUMPU-AB___DRP 24206	20.05 0.77 -0.92	14.70 0.30 -1.47	18.04 0.26 -0.79	10.98 0.13 -1.94	6.33 0.03 -2.54	12.85 0.12 -1.65	20.62 -0.04 -0.73	25.52 0.40 -0.11	26.53 0.81 0.00	28.61 1.01 0.00	30.32 1.21 0.00	29.40 1.26 -0.12	34.12 1.73 -3.18	36.03 1.78 -7.04	40.16 2.08 -8.93	53.28 1.02 -35.66	61.74 2.06 -27.30	58.43 1.14 -34.00	46.76 1.05 -9.12	34.87 0.71 -0.01	36.60 0.39 -1.55	34.08 0.47 0.00	24.06 0.80 0.00	17.50 0.28 -3.53
OXBOW___ 24026	19.83 0.56 -0.91	14.53 0.15 -1.45	17.83 0.07 -0.79	10.87 0.03 -1.92	6.26 -0.01 -2.51	12.71 -0.01 -1.63	20.34 -0.31 -0.72	25.14 0.02 -0.11	26.13 0.41 0.00	28.17 0.57 0.00	29.85 0.74 0.00	28.89 0.75 -0.12	33.54 1.20 -3.13	35.39 1.26 -6.92	39.43 1.52 -8.76	52.67 0.71 -35.36	60.93 1.45 -27.10	58.10 0.73 -34.09	46.12 0.41 -9.11	34.29 0.13 -0.01	36.02 -0.18 -1.55	33.56 -0.05 0.00	23.71 0.45 0.00	17.29 0.09 -3.50
OXY_CHEM_DSASP 323612	19.52 0.26 -0.90	14.32 -0.05 -1.44	17.57 -0.19 -0.78	10.71 -0.10 -1.90	6.18 -0.07 -2.49	12.52 -0.18 -1.62	20.00 -0.64 -0.71	24.66 -0.46 -0.11	25.62 -0.10 0.00	27.59 -0.01 0.00	29.21 0.11 0.00	28.01 0.09 0.11	27.78 0.48 1.91	23.80 0.57 3.98	24.94 0.76 4.97	25.77 0.29 -8.87	21.11 0.61 11.89	19.36 0.14 4.06	28.19 -0.46 7.95	33.48 -0.67 0.01	32.34 -0.96 1.35	32.85 -0.77 0.00	23.25 -0.01 0.00	17.01 -0.15 -3.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.52 0.26 -0.90	14.32 -0.05 -1.44	17.57 -0.19 -0.78	10.71 -0.10 -1.90	6.18 -0.07 -2.49	12.52 -0.18 -1.62	20.00 -0.64 -0.71	24.66 -0.46 -0.11	25.62 -0.10 0.00	27.59 -0.01 0.00	29.21 0.11 0.00	28.01 0.09 0.11	27.78 0.48 1.91	23.80 0.57 3.98	24.94 0.76 4.97	25.77 0.29 -8.87	21.11 0.61 11.89	19.36 0.14 4.06	28.19 -0.46 7.95	33.48 -0.67 0.01	32.34 -0.96 1.35	32.85 -0.77 0.00	23.25 -0.01 0.00	17.01 -0.15 -3.46

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.30 1.81 -7.12	25.63 1.26 -11.44	24.65 1.47 -6.20	24.79 0.77 -15.12	23.84 0.32 -19.76	24.86 0.92 -12.86	27.37 1.76 -5.68	28.24 2.35 -0.89	28.52 2.79 0.00	30.66 3.06 0.00	32.37 3.04 -0.23	31.51 3.02 -0.47	33.01 3.08 -0.72	30.44 3.13 -0.10	32.21 3.07 0.00	33.45 1.82 -15.02	36.57 3.17 -1.01	38.50 2.34 -12.88	39.22 2.62 0.00	36.72 2.56 0.00	37.38 2.72 0.00	36.39 2.78 0.00	25.78 2.52 0.00	42.61 1.37 -27.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.79 2.30 -7.12	25.98 1.61 -11.44	25.04 1.86 -6.20	25.00 0.97 -15.12	23.94 0.41 -19.76	25.14 1.20 -12.86	27.88 2.28 -5.68	28.90 3.00 -0.89	29.16 3.43 0.00	31.33 3.73 0.00	33.07 3.74 -0.23	32.19 3.69 -0.47	33.71 3.78 -0.72	31.10 3.79 -0.10	32.91 3.76 0.00	33.83 2.21 -15.02	37.36 3.97 -1.01	39.04 2.88 -12.88	40.06 3.46 0.00	37.53 3.37 0.00	38.16 3.51 0.00	37.17 3.55 0.00	26.31 3.04 0.00	42.92 1.68 -27.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.53 1.17 -1.00	15.10 0.56 -1.61	18.44 0.59 -0.87	11.37 0.33 -2.12	6.65 0.12 -2.78	13.24 0.36 -1.81	21.28 0.55 -0.80	26.34 1.22 -0.12	27.37 1.64 -0.01	29.51 1.91 0.00	31.33 2.17 -0.05	30.61 2.18 -0.41	40.35 2.68 -8.46	48.21 2.61 -18.39	55.08 2.98 -22.95	77.95 1.56 -59.79	96.40 3.09 -60.92	90.88 1.92 -65.67	61.69 2.20 -22.89	36.06 1.84 -0.07	40.18 1.59 -3.94	35.15 1.51 -0.01	24.76 1.50 0.00	18.27 0.69 -3.88
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.74 1.87 -7.50	26.23 1.24 -12.05	24.99 1.49 -6.53	25.59 0.76 -15.92	24.89 0.31 -20.81	25.52 0.90 -13.54	27.62 1.71 -5.98	28.29 2.35 -0.94	28.46 2.73 0.00	30.58 2.98 0.00	32.28 2.98 -0.19	31.39 2.97 -0.40	32.89 3.06 -0.62	30.37 3.06 -0.09	32.29 3.15 0.00	33.73 1.85 -15.28	36.83 3.43 -1.02	39.63 2.52 -13.82	39.64 3.04 0.00	36.96 2.81 0.00	37.61 2.96 0.00	36.54 2.92 0.00	25.76 2.50 0.00	44.08 1.37 -29.01
PEEKSKILL____ 23653	27.13 1.75 -7.02	25.37 1.17 -11.26	24.47 1.38 -6.11	24.51 0.71 -14.89	23.51 0.29 -19.46	24.58 0.84 -12.66	27.13 1.61 -5.59	28.07 2.19 -0.88	28.28 2.56 0.00	30.39 2.79 0.00	32.12 2.79 -0.22	31.25 2.77 -0.46	32.75 2.84 -0.71	30.13 2.82 -0.09	31.98 2.84 0.00	33.20 1.66 -14.94	36.41 3.02 -1.00	38.24 2.22 -12.73	39.15 2.55 0.00	36.52 2.37 0.00	37.22 2.57 0.00	36.18 2.56 0.00	25.58 2.31 0.00	42.16 1.27 -27.20
PGE MADISON____WINDPWR 24146	21.87 1.76 -1.75	16.75 1.02 -2.80	19.75 1.25 -1.52	13.23 0.62 -3.70	8.87 0.26 -4.84	15.03 0.80 -3.15	22.95 1.63 -1.39	27.66 2.45 -0.22	28.41 2.69 0.00	30.71 3.11 0.00	32.37 3.23 -0.03	31.08 2.99 -0.06	32.70 3.32 -0.17	30.56 3.10 -0.25	32.89 3.50 -0.24	36.04 1.97 -17.47	38.07 3.92 -1.77	35.40 2.79 -9.32	40.59 3.99 0.00	37.97 3.82 0.00	38.52 3.86 0.00	37.31 3.69 0.00	25.87 2.61 0.00	21.82 1.38 -6.74
PIERCEFIELD____HYD 23852	18.16 -0.21 0.00	12.84 -0.09 0.00	17.01 0.03 0.00	8.89 -0.02 0.00	3.79 0.02 0.00	11.19 0.10 0.00	20.19 0.26 0.00	25.23 0.23 0.00	25.83 0.11 0.00	27.70 0.10 0.00	29.29 0.18 0.00	28.10 0.07 0.00	29.24 0.03 0.00	27.15 -0.04 0.02	28.98 -0.17 0.00	13.32 -0.29 2.99	31.63 -0.55 0.20	21.16 -0.41 1.71	36.54 -0.06 0.00	34.00 -0.15 0.00	34.67 0.02 0.00	33.88 0.27 0.00	23.00 -0.26 0.00	13.66 -0.04 0.00
PINELAWN_CC_1 323563	27.75 2.26 -7.13	25.85 1.47 -11.44	24.88 1.70 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.03 1.09 -12.86	27.73 2.12 -5.68	28.74 2.84 -0.90	28.99 3.27 0.00	32.17 3.62 -0.95	35.98 3.71 -3.17	35.18 3.73 -3.43	35.86 3.73 -2.92	34.01 3.58 -3.23	35.94 3.72 -3.07	36.57 2.22 -17.75	37.42 4.03 -1.01	39.10 2.94 -12.88	40.15 3.55 0.00	37.49 3.34 0.00	48.19 3.56 -9.97	37.20 3.58 0.00	26.40 3.13 0.00	42.98 1.73 -27.56
PJM_GEN_HTP_PROXY 323702	27.31 1.83 -7.12	25.60 1.23 -11.44	24.62 1.44 -6.20	24.77 0.75 -15.11	23.82 0.30 -19.76	24.83 0.90 -12.85	27.33 1.72 -5.68	28.22 2.32 -0.89	28.48 2.76 0.00	30.60 3.00 0.00	32.32 2.99 -0.23	31.47 2.97 -0.47	32.95 3.02 -0.72	30.34 3.04 -0.09	32.19 3.04 0.00	33.40 1.77 -15.02	36.54 3.15 -1.01	36.36 2.33 -10.75	41.81 2.61 -2.60	36.63 2.47 0.00	37.34 2.68 0.00	36.70 2.71 -0.37	25.54 2.48 0.20	42.58 1.35 -27.54
PJM_GEN_KEystone 24065	23.83 1.20 -4.27	20.51 0.72 -6.86	21.50 0.80 -3.72	18.41 0.44 -9.06	15.78 0.17 -11.84	19.28 0.50 -7.70	24.27 0.93 -3.40	29.87 1.42 -3.45	23.69 1.69 3.72	29.50 1.90 0.00	31.21 1.98 -0.13	30.24 1.94 -0.28	32.26 2.11 -0.94	30.53 2.06 -1.26	32.65 2.18 -1.32	34.98 1.21 -17.17	36.82 2.25 -2.18	33.88 1.55 -9.05	40.78 1.58 -2.60	35.56 1.41 0.00	36.15 1.50 0.00	35.46 1.47 -0.37	24.60 1.55 0.20	31.00 0.79 -16.51
PJM_GEN_NEPTUNE_PROXY 323594	27.49 2.00 -7.13	25.69 1.31 -11.44	24.69 1.51 -6.20	24.81 0.77 -15.12	23.85 0.32 -19.77	24.90 0.96 -12.86	27.48 1.87 -5.68	28.39 2.50 -0.90	28.61 2.89 0.00	30.99 3.20 -0.19	33.21 3.28 -0.82	32.38 3.29 -1.07	33.67 3.30 -1.16	30.96 3.26 -0.50	33.07 3.30 -0.62	34.31 1.95 -15.76	36.91 3.52 -1.01	36.59 2.55 -10.76	42.19 2.99 -2.60	36.94 2.79 0.00	47.63 3.00 -9.97	37.05 3.06 -0.37	25.80 2.74 0.20	42.77 1.52 -27.56
PJM_GEN_VFT_PROXY 323633	27.21 1.72 -7.12	25.54 1.16 -11.44	24.53 1.35 -6.20	24.72 0.70 -15.11	23.80 0.28 -19.76	24.76 0.83 -12.85	27.21 1.60 -5.68	28.06 2.17 -0.89	28.33 2.60 0.00	30.44 2.84 0.00	32.15 2.82 -0.23	31.32 2.83 -0.47	32.78 2.84 -0.72	30.22 2.91 -0.09	32.04 2.89 0.00	33.31 1.69 -15.02	36.37 2.98 -1.01	36.24 2.20 -10.75	41.60 2.40 -2.60	36.43 2.28 0.00	37.16 2.51 0.00	36.53 2.54 -0.37	25.46 2.40 0.20	42.54 1.30 -27.54
PLEASANTVLY____LBMP 24000	27.48 1.58 -7.54	26.09 1.06 -12.10	24.81 1.27 -6.56	25.54 0.65 -15.99	24.92 0.26 -20.90	25.44 0.76 -13.59	27.37 1.44 -6.01	27.91 1.97 -0.95	28.03 2.31 0.00	30.10 2.50 0.00	31.84 2.47 -0.26	31.02 2.45 -0.54	32.56 2.52 -0.83	29.83 2.53 -0.10	31.69 2.55 0.00	33.45 1.50 -15.34	36.18 2.77 -1.03	38.75 2.05 -13.42	38.94 2.34 0.00	36.34 2.19 0.00	36.99 2.33 0.00	35.95 2.34 0.00	25.37 2.10 0.00	43.99 1.16 -29.13
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.36 1.79 -7.21	25.71 1.20 -11.58	24.67 1.42 -6.27	24.94 0.73 -15.30	24.06 0.30 -20.00	24.96 0.87 -13.01	27.33 1.65 -5.75	28.14 2.24 -0.91	28.34 2.62 0.00	30.46 2.86 0.00	32.19 2.85 -0.23	31.33 2.83 -0.48	32.85 2.91 -0.74	30.21 2.91 -0.09	32.07 2.92 0.00	33.41 1.72 -15.09	36.52 3.13 -1.01	38.57 2.30 -12.99	39.26 2.66 0.00	36.62 2.46 0.00	37.31 2.65 0.00	36.28 2.67 0.00	25.64 2.37 0.00	42.87 1.30 -27.88
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.97 1.74 -7.86	26.72 1.17 -12.62	25.22 1.40 -6.84	26.30 0.71 -16.67	25.85 0.29 -21.80	26.11 0.84 -14.18	27.78 1.59 -6.26	28.15 2.17 -0.99	28.25 2.52 0.00	30.33 2.73 0.00	31.83 2.72 0.00	30.71 2.69 0.00	31.99 2.78 0.00	30.08 2.79 -0.08	32.00 2.85 0.00	33.77 1.69 -15.48	36.58 3.16 -1.04	40.69 2.34 -15.06	39.39 2.79 0.00	36.75 2.60 0.00	37.38 2.73 0.00	36.33 2.71 0.00	25.59 2.33 0.00	45.36 1.28 -30.38

POLETTI____ 23519	27.29 1.81 -7.12	25.59 1.22 -11.44	24.60 1.42 -6.20	24.76 0.74 -15.11	23.82 0.30 -19.76	24.82 0.89 -12.85	27.30 1.69 -5.68	28.19 2.29 -0.89	28.45 2.73 0.00	30.55 2.95 0.00	32.26 2.93 -0.23	31.42 2.93 -0.47	32.91 2.97 -0.72	30.32 3.02 -0.09	32.15 3.00 0.00	33.38 1.75 -15.02	36.48 3.09 -1.01	38.44 2.28 -12.87	39.12 2.52 0.00	36.56 2.41 0.00	37.29 2.64 0.00	36.28 2.66 0.00	25.74 2.47 0.00	42.58 1.34 -27.54
PORT_JEFF_3 23555	27.72 2.23 -7.13	25.83 1.45 -11.44	24.85 1.67 -6.20	24.87 0.83 -15.12	23.88 0.35 -19.77	24.98 1.05 -12.86	27.67 2.06 -5.68	28.66 2.77 -0.90	28.93 3.20 0.00	31.68 3.55 -0.53	34.57 3.60 -1.86	33.76 3.63 -2.11	34.74 3.59 -1.94	32.41 3.49 -1.71	34.51 3.65 -1.71	35.43 2.18 -16.64	37.29 3.90 -1.01	39.01 2.84 -12.88	40.02 3.42 0.00	37.33 3.18 0.00	48.02 3.39 -9.97	37.18 3.56 0.00	26.39 3.12 0.00	42.98 1.73 -27.56
PORT_JEFF_4 23616	27.72 2.23 -7.13	25.83 1.45 -11.44	24.85 1.67 -6.20	24.87 0.83 -15.12	23.88 0.35 -19.77	24.98 1.05 -12.86	27.67 2.06 -5.68	28.66 2.77 -0.90	28.93 3.20 0.00	31.68 3.55 -0.53	34.57 3.60 -1.86	33.76 3.63 -2.11	34.74 3.59 -1.94	32.41 3.49 -1.71	34.51 3.65 -1.71	35.43 2.18 -16.64	37.29 3.90 -1.01	39.01 2.84 -12.88	40.02 3.42 0.00	37.33 3.18 0.00	48.02 3.39 -9.97	37.18 3.56 0.00	26.39 3.12 0.00	42.98 1.73 -27.56
PORT_JEFF_IC 23713	27.73 2.24 -7.13	25.83 1.46 -11.44	24.85 1.67 -6.20	24.87 0.84 -15.12	23.88 0.35 -19.77	24.99 1.05 -12.86	27.68 2.07 -5.68	28.67 2.77 -0.90	28.94 3.22 0.00	31.71 3.57 -0.54	34.63 3.63 -1.89	33.83 3.66 -2.14	34.80 3.63 -1.96	32.48 3.53 -1.74	34.59 3.71 -1.74	35.47 2.20 -16.67	37.22 3.83 -1.01	38.94 2.78 -12.88	39.91 3.31 0.00	37.22 3.07 0.00	47.93 3.30 -9.97	37.22 3.60 0.00	26.41 3.15 0.00	42.99 1.74 -27.56
PPL PILGRIM_ST_GT1 24216	27.81 2.32 -7.13	25.89 1.52 -11.44	24.93 1.75 -6.20	24.92 0.89 -15.12	23.90 0.37 -19.77	25.06 1.12 -12.86	27.80 2.19 -5.68	28.81 2.92 -0.90	29.07 3.35 0.00	31.91 3.72 -0.59	34.96 3.80 -2.05	34.15 3.82 -2.31	35.08 3.78 -2.08	32.80 3.66 -1.93	34.85 3.80 -1.91	35.64 2.23 -16.81	37.53 4.14 -1.01	39.20 3.03 -12.88	40.28 3.68 0.00	37.60 3.45 0.00	48.30 3.67 -9.97	37.31 3.69 0.00	26.49 3.22 0.00	43.05 1.79 -27.56
PPL PILGRIM_ST_GT2 24217	27.81 2.32 -7.13	25.89 1.52 -11.44	24.93 1.75 -6.20	24.92 0.89 -15.12	23.90 0.37 -19.77	25.06 1.12 -12.86	27.80 2.19 -5.68	28.81 2.92 -0.90	29.07 3.35 0.00	31.91 3.72 -0.59	34.96 3.80 -2.05	34.15 3.82 -2.31	35.08 3.78 -2.08	32.80 3.66 -1.93	34.85 3.80 -1.91	35.64 2.23 -16.81	37.53 4.14 -1.01	39.20 3.03 -12.88	40.28 3.68 0.00	37.60 3.45 0.00	48.30 3.67 -9.97	37.31 3.69 0.00	26.49 3.22 0.00	43.05 1.79 -27.56
PPL_SHRM_GT3 24213	27.49 2.00 -7.13	25.66 1.28 -11.44	24.61 1.43 -6.20	24.75 0.72 -15.12	23.83 0.30 -19.77	24.85 0.91 -12.86	27.45 1.84 -5.68	28.38 2.49 -0.90	28.65 2.92 0.00	31.37 3.24 -0.53	34.21 3.23 -1.87	33.42 3.27 -2.13	34.38 3.21 -1.95	32.08 3.15 -1.72	34.18 3.32 -1.72	35.27 2.01 -16.66	37.08 3.69 -1.01	38.87 2.71 -12.88	39.83 3.23 0.00	37.14 2.99 0.00	47.82 3.20 -9.97	36.92 3.30 0.00	26.20 2.93 0.00	42.85 1.60 -27.56
PPL_SHRM_GT4 24214	27.49 2.00 -7.13	25.66 1.28 -11.44	24.61 1.43 -6.20	24.75 0.72 -15.12	23.83 0.30 -19.77	24.85 0.91 -12.86	27.45 1.84 -5.68	28.38 2.49 -0.90	28.65 2.92 0.00	31.37 3.24 -0.53	34.21 3.23 -1.87	33.42 3.27 -2.13	34.38 3.21 -1.95	32.08 3.15 -1.72	34.18 3.32 -1.72	35.27 2.01 -16.66	37.08 3.69 -1.01	38.87 2.71 -12.88	39.83 3.23 0.00	37.14 2.99 0.00	47.82 3.20 -9.97	36.92 3.30 0.00	26.20 2.93 0.00	42.85 1.60 -27.56
PROJECT___ORANGE 1 24174	19.04 0.21 -0.47	13.76 0.07 -0.75	17.43 0.05 -0.41	9.94 0.03 -1.00	5.07 0.01 -1.30	11.96 0.03 -0.85	20.36 0.06 -0.37	25.20 0.14 -0.06	25.88 0.15 0.00	27.80 0.20 0.00	29.35 0.24 0.00	28.24 0.22 0.00	29.55 0.34 0.00	27.64 0.35 -0.09	29.56 0.42 0.00	34.47 0.23 -17.64	34.02 0.45 -1.18	29.78 0.29 -6.20	36.74 0.14 0.00	34.26 0.11 0.00	34.69 0.04 0.00	33.65 0.03 0.00	23.48 0.22 0.00	15.66 0.15 -1.82
PROJECT___ORANGE 2 24166	19.04 0.21 -0.47	13.76 0.07 -0.75	17.43 0.05 -0.41	9.94 0.03 -1.00	5.07 0.01 -1.30	11.96 0.03 -0.85	20.36 0.06 -0.37	25.20 0.14 -0.06	25.88 0.15 0.00	27.80 0.20 0.00	29.35 0.24 0.00	28.24 0.22 0.00	29.55 0.34 0.00	27.64 0.35 -0.09	29.56 0.42 0.00	34.47 0.23 -17.64	34.02 0.45 -1.18	29.78 0.29 -6.20	36.74 0.14 0.00	34.26 0.11 0.00	34.69 0.04 0.00	33.65 0.03 0.00	23.48 0.22 0.00	15.66 0.15 -1.82
PYRITES___HYD 24023	18.30 -0.07 0.00	12.96 0.02 0.00	17.15 0.17 0.00	8.98 0.06 0.00	3.82 0.05 0.00	11.29 0.20 0.00	20.40 0.48 0.00	25.49 0.49 0.00	26.10 0.38 0.00	27.99 0.39 0.00	29.61 0.50 0.00	28.40 0.38 0.00	29.53 0.32 0.00	27.40 0.21 0.02	29.32 0.17 0.00	12.98 -0.03 3.59	32.09 -0.05 0.24	21.33 -0.04 1.92	37.19 0.59 0.00	34.59 0.44 0.00	35.22 0.56 0.00	34.29 0.67 0.00	23.21 -0.05 0.00	13.76 0.06 0.00
RAMAPO___LBMP 323565	26.88 1.68 -6.84	25.03 1.12 -10.98	24.24 1.31 -5.95	24.10 0.68 -14.51	23.00 0.28 -18.96	24.22 0.80 -12.34	26.91 1.54 -5.45	27.94 2.08 -0.86	28.15 2.43 0.00	30.25 2.65 0.00	31.97 2.65 -0.21	31.09 2.64 -0.43	32.58 2.70 -0.67	29.98 2.68 -0.09	31.81 2.66 0.00	32.96 1.56 -14.80	36.21 2.84 -0.99	37.87 2.09 -12.50	38.97 2.38 0.00	36.34 2.19 0.00	37.05 2.39 0.00	36.00 2.38 0.00	25.45 2.18 0.00	41.33 1.19 -26.44
RANKINE____ 23646	20.28 0.94 -0.97	14.90 0.40 -1.56	18.23 0.40 -0.85	11.19 0.22 -2.06	6.52 0.06 -2.70	13.05 0.22 -1.76	20.94 0.24 -0.78	25.94 0.81 -0.12	26.95 1.23 0.00	29.07 1.47 0.00	30.83 1.71 -0.02	29.90 1.71 -0.17	35.35 2.20 -3.95	38.08 2.18 -8.70	42.39 2.50 -10.75	54.38 1.28 -36.50	61.87 2.53 -26.96	58.11 1.50 -33.32	45.82 1.60 -7.63	35.47 1.29 -0.02	36.97 1.01 -1.31	34.65 1.03 0.00	24.43 1.17 0.00	17.95 0.49 -3.77
RAVENSWOOD_GT2_1 24244	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.76 0.00	30.61 3.01 0.00	32.33 3.00 -0.23	31.49 2.99 -0.47	32.98 3.04 -0.72	30.37 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.17 -1.01	38.50 2.35 -12.88	39.22 2.62 0.00	36.66 2.50 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.60 1.36 -27.54
RAVENSWOOD_GT2_2 24245	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.76 0.00	30.61 3.01 0.00	32.33 3.00 -0.23	31.49 2.99 -0.47	32.98 3.04 -0.72	30.37 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.17 -1.01	38.50 2.35 -12.88	39.22 2.62 0.00	36.66 2.50 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.60 1.36 -27.54



RAVENSWOOD_GT2_3 24246	27.33 1.85 -7.12	25.62 1.24 -11.44	24.64 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.91 -12.85	27.34 1.74 -5.68	28.24 2.35 -0.89	28.50 2.77 0.00	30.63 3.03 0.00	32.34 3.01 -0.23	31.50 3.00 -0.47	32.98 3.05 -0.72	30.38 3.07 -0.09	32.22 3.08 0.00	33.42 1.79 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.88	39.24 2.64 0.00	36.67 2.51 0.00	37.39 2.73 0.00	36.37 2.75 0.00	25.78 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT2_4 24247	27.33 1.85 -7.12	25.62 1.24 -11.44	24.64 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.91 -12.85	27.34 1.74 -5.68	28.24 2.35 -0.89	28.50 2.77 0.00	30.63 3.03 0.00	32.34 3.01 -0.23	31.50 3.00 -0.47	32.98 3.05 -0.72	30.38 3.07 -0.09	32.22 3.08 0.00	33.42 1.79 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.88	39.24 2.64 0.00	36.67 2.51 0.00	37.39 2.73 0.00	36.37 2.75 0.00	25.78 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT3_1 24248	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.77 0.00	30.61 3.01 0.00	32.34 3.00 -0.23	31.49 3.00 -0.47	32.98 3.04 -0.72	30.38 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.88	39.22 2.62 0.00	36.66 2.51 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT3_2 24249	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.77 0.00	30.61 3.01 0.00	32.34 3.00 -0.23	31.49 3.00 -0.47	32.98 3.04 -0.72	30.38 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.88	39.22 2.62 0.00	36.66 2.51 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT3_3 24250	27.37 1.89 -7.12	25.64 1.27 -11.44	24.67 1.50 -6.20	24.80 0.77 -15.11	23.84 0.31 -19.76	24.86 0.93 -12.85	27.38 1.78 -5.68	28.29 2.40 -0.89	28.56 2.83 0.00	30.68 3.08 0.00	32.41 3.07 -0.23	31.55 3.06 -0.47	33.05 3.12 -0.72	30.44 3.14 -0.09	32.29 3.14 0.00	33.46 1.83 -15.02	36.65 3.26 -1.01	38.56 2.40 -12.88	39.33 2.73 0.00	36.74 2.59 0.00	37.46 2.81 0.00	36.44 2.82 0.00	25.83 2.56 0.00	42.64 1.40 -27.54
RAVENSWOOD_GT3_4 24251	27.37 1.89 -7.12	25.64 1.27 -11.44	24.67 1.50 -6.20	24.80 0.77 -15.11	23.84 0.31 -19.76	24.86 0.93 -12.85	27.38 1.78 -5.68	28.29 2.40 -0.89	28.56 2.83 0.00	30.68 3.08 0.00	32.41 3.07 -0.23	31.55 3.06 -0.47	33.05 3.12 -0.72	30.44 3.14 -0.09	32.29 3.14 0.00	33.46 1.83 -15.02	36.65 3.26 -1.01	38.56 2.40 -12.88	39.33 2.73 0.00	36.74 2.59 0.00	37.46 2.81 0.00	36.44 2.82 0.00	25.83 2.56 0.00	42.64 1.40 -27.54
RAVENSWOOD_GT_1 23729	27.38 1.89 -7.13	25.66 1.29 -11.44	24.69 1.51 -6.20	24.81 0.79 -15.12	23.84 0.32 -19.76	24.88 0.95 -12.86	27.41 1.81 -5.68	28.33 2.44 -0.89	28.61 2.89 0.00	30.75 3.15 0.00	32.47 3.13 -0.23	31.60 3.11 -0.47	33.12 3.18 -0.72	30.51 3.20 -0.10	32.34 3.19 0.00	33.49 1.86 -15.02	36.67 3.28 -1.01	38.56 2.40 -12.88	39.28 2.68 0.00	36.73 2.58 0.00	37.43 2.78 0.00	36.43 2.82 0.00	25.85 2.59 0.00	42.64 1.40 -27.54
RAVENSWOOD_GT_10 24258	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.76 0.00	30.61 3.01 0.00	32.33 3.00 -0.23	31.49 2.99 -0.47	32.98 3.04 -0.72	30.37 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.18 -1.01	38.50 2.35 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT_11 24259	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.76 0.00	30.61 3.01 0.00	32.33 3.00 -0.23	31.49 2.99 -0.47	32.98 3.04 -0.72	30.37 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.18 -1.01	38.50 2.35 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT_4 24252	27.33 1.84 -7.12	25.61 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.83 0.90 -12.85	27.33 1.73 -5.68	28.23 2.33 -0.89	28.48 2.76 0.00	30.60 3.00 0.00	32.32 2.99 -0.23	31.47 2.98 -0.47	32.96 3.02 -0.72	30.36 3.05 -0.09	32.20 3.05 0.00	33.41 1.78 -15.02	36.56 3.17 -1.01	38.50 2.34 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.77 2.50 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT_5 24254	27.33 1.84 -7.12	25.61 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.83 0.90 -12.85	27.33 1.73 -5.68	28.23 2.33 -0.89	28.48 2.76 0.00	30.60 3.00 0.00	32.32 2.99 -0.23	31.47 2.98 -0.47	32.96 3.02 -0.72	30.36 3.05 -0.09	32.20 3.05 0.00	33.41 1.78 -15.02	36.56 3.17 -1.01	38.50 2.34 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.77 2.50 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT_6 24253	27.33 1.84 -7.12	25.61 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.83 0.90 -12.85	27.33 1.73 -5.68	28.23 2.33 -0.89	28.48 2.76 0.00	30.60 3.00 0.00	32.32 2.99 -0.23	31.47 2.98 -0.47	32.96 3.02 -0.72	30.36 3.05 -0.09	32.20 3.05 0.00	33.41 1.78 -15.02	36.56 3.17 -1.01	38.50 2.34 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.77 2.50 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT_7 24255	27.33 1.84 -7.12	25.61 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.83 0.90 -12.85	27.33 1.73 -5.68	28.23 2.33 -0.89	28.48 2.76 0.00	30.60 3.00 0.00	32.32 2.99 -0.23	31.47 2.98 -0.47	32.96 3.02 -0.72	30.36 3.05 -0.09	32.20 3.05 0.00	33.41 1.78 -15.02	36.56 3.17 -1.01	38.50 2.34 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.77 2.50 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.76 0.00	30.61 3.01 0.00	32.33 3.00 -0.23	31.49 2.99 -0.47	32.98 3.04 -0.72	30.37 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.18 -1.01	38.50 2.35 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD_GT_9 24257	27.33 1.84 -7.12	25.62 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.90 -12.85	27.33 1.73 -5.68	28.23 2.34 -0.89	28.49 2.76 0.00	30.61 3.01 0.00	32.33 3.00 -0.23	31.49 2.99 -0.47	32.98 3.04 -0.72	30.37 3.07 -0.09	32.21 3.06 0.00	33.41 1.79 -15.02	36.57 3.18 -1.01	38.50 2.35 -12.88	39.23 2.63 0.00	36.66 2.51 0.00	37.38 2.72 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.61 1.37 -27.54

RAVENSWOOD___1 23533	27.35 1.86 -7.13	25.64 1.27 -11.44	24.66 1.49 -6.20	24.80 0.77 -15.11	23.84 0.31 -19.76	24.86 0.93 -12.86	27.38 1.78 -5.68	28.29 2.39 -0.89	28.56 2.84 0.00	30.70 3.10 0.00	32.40 3.07 -0.23	31.55 3.05 -0.47	33.05 3.12 -0.72	30.45 3.15 -0.10	32.28 3.13 0.00	33.46 1.83 -15.02	36.62 3.23 -1.01	38.53 2.37 -12.88	39.25 2.65 0.00	36.70 2.54 0.00	37.39 2.74 0.00	36.40 2.78 0.00	25.80 2.54 0.00	42.61 1.37 -27.54
RAVENSWOOD___2 23534	27.35 1.86 -7.13	25.64 1.27 -11.44	24.66 1.49 -6.20	24.80 0.77 -15.11	23.84 0.31 -19.76	24.86 0.93 -12.86	27.38 1.78 -5.68	28.29 2.39 -0.89	28.56 2.84 0.00	30.70 3.10 0.00	32.40 3.07 -0.23	31.55 3.05 -0.47	33.05 3.12 -0.72	30.45 3.15 -0.10	32.28 3.13 0.00	33.46 1.83 -15.02	36.62 3.23 -1.01	38.53 2.37 -12.88	39.25 2.65 0.00	36.70 2.54 0.00	37.39 2.74 0.00	36.40 2.78 0.00	25.80 2.54 0.00	42.61 1.37 -27.54
RAVENSWOOD___3 23535	27.33 1.84 -7.12	25.62 1.24 -11.44	24.64 1.46 -6.20	24.78 0.76 -15.11	23.83 0.31 -19.76	24.84 0.91 -12.85	27.34 1.73 -5.68	28.23 2.34 -0.89	28.49 2.77 0.00	30.62 3.02 0.00	32.34 3.00 -0.23	31.49 3.00 -0.47	32.98 3.04 -0.72	30.38 3.07 -0.09	32.22 3.07 0.00	33.41 1.79 -15.02	36.57 3.18 -1.01	38.51 2.35 -12.88	39.23 2.63 0.00	36.67 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.61 1.37 -27.54
RAVENSWOOD___4 23820	27.35 1.86 -7.13	25.64 1.27 -11.44	24.66 1.49 -6.20	24.80 0.77 -15.11	23.84 0.31 -19.76	24.86 0.93 -12.86	27.38 1.78 -5.68	28.29 2.39 -0.89	28.56 2.84 0.00	30.70 3.10 0.00	32.40 3.07 -0.23	31.55 3.05 -0.47	33.05 3.12 -0.72	30.45 3.15 -0.10	32.28 3.13 0.00	33.46 1.83 -15.02	36.62 3.23 -1.01	38.53 2.37 -12.88	39.25 2.65 0.00	36.70 2.54 0.00	37.39 2.74 0.00	36.40 2.78 0.00	25.80 2.54 0.00	42.61 1.37 -27.54
RCPL_TRUST___DRP 24196	27.33 1.84 -7.12	25.61 1.24 -11.44	24.63 1.45 -6.20	24.78 0.76 -15.11	23.82 0.31 -19.76	24.84 0.91 -12.85	27.35 1.74 -5.68	28.25 2.36 -0.89	28.51 2.79 0.00	30.64 3.04 0.00	32.36 3.03 -0.23	31.50 3.00 -0.47	32.99 3.05 -0.72	30.38 3.08 -0.09	32.23 3.09 0.00	33.42 1.79 -15.02	36.59 3.20 -1.01	38.52 2.36 -12.87	39.25 2.65 0.00	36.66 2.50 0.00	37.38 2.72 0.00	36.36 2.74 0.00	25.77 2.50 0.00	42.60 1.36 -27.54
RED___ROCHESTER 323720	19.60 0.54 -0.69	14.24 0.20 -1.11	17.75 0.17 -0.60	10.45 0.08 -1.46	5.69 0.02 -1.91	12.41 0.09 -1.24	20.57 0.09 -0.55	25.51 0.42 -0.09	26.40 0.68 0.00	28.42 0.82 0.00	30.08 0.97 0.00	29.04 1.01 0.00	30.52 1.37 0.05	28.53 1.36 0.04	30.49 1.52 0.18	34.59 0.80 -17.18	34.72 1.62 -0.72	30.83 1.01 -6.54	37.69 1.09 0.00	34.98 0.83 0.00	35.23 0.57 0.00	34.25 0.63 0.00	23.94 0.68 0.00	16.63 0.28 -2.66
RENSSELAER___COGEN 23796	30.15 1.18 -10.61	30.79 0.83 -17.02	27.29 1.09 -9.23	31.95 0.54 -22.49	33.40 0.23 -29.41	30.90 0.68 -19.13	29.52 1.14 -8.45	27.69 1.36 -1.33	27.35 1.63 0.00	29.32 1.72 0.00	30.49 1.62 0.24	29.13 1.60 0.49	30.16 1.71 0.76	28.94 1.66 -0.06	30.82 1.68 0.00	34.65 1.04 -17.01	35.59 2.07 -1.14	50.02 1.54 -25.20	38.41 1.81 0.00	35.77 1.62 0.00	36.31 1.66 0.00	35.25 1.63 0.00	24.69 1.42 -0.01	55.48 0.78 -41.00
REVERE_CPPR_DRP 24186	19.19 0.82 0.00	13.41 0.48 0.00	17.59 0.61 0.00	9.22 0.31 0.00	3.89 0.13 0.00	11.50 0.42 0.00	20.77 0.84 0.00	26.17 1.17 0.00	26.98 1.26 0.00	29.01 1.41 0.00	30.68 1.57 0.00	29.49 1.47 0.00	30.79 1.58 0.00	28.68 1.39 -0.09	30.71 1.56 0.00	35.25 0.91 -17.73	35.38 1.81 -1.19	30.02 1.31 -5.42	38.44 1.84 0.00	35.89 1.73 0.00	36.40 1.75 0.00	35.31 1.69 0.00	24.43 1.17 0.00	14.31 0.62 0.00
RIVERBAY___ 323610	27.79 2.30 -7.12	25.98 1.61 -11.44	25.04 1.86 -6.20	25.00 0.97 -15.12	23.94 0.41 -19.76	25.14 1.20 -12.86	27.88 2.28 -5.68	28.90 3.00 -0.89	29.16 3.43 0.00	31.33 3.73 0.00	33.07 3.74 -0.23	32.19 3.69 -0.47	33.71 3.78 -0.72	31.10 3.79 -0.10	32.91 3.76 0.00	33.83 2.21 -15.02	37.36 3.97 -1.01	39.04 2.88 -12.88	40.06 3.46 0.00	37.53 3.37 0.00	38.16 3.51 0.00	37.17 3.55 0.00	26.31 3.04 0.00	42.92 1.68 -27.54
ROARING___BROOK_WT_PWR 323790	17.77 0.01 0.60	11.84 -0.13 0.97	16.32 -0.14 0.52	7.59 -0.04 1.28	2.06 -0.03 1.67	9.87 -0.12 1.09	19.24 -0.21 0.48	24.91 -0.01 0.08	25.74 0.01 0.00	27.55 -0.05 0.00	29.12 0.04 0.03	28.03 0.05 0.06	29.19 0.06 0.08	27.44 0.06 -0.18	29.21 0.06 0.00	53.51 0.03 -36.88	34.92 0.06 -2.47	32.76 0.01 -9.46	36.65 0.05 0.00	34.19 0.03 0.00	34.70 0.05 0.00	33.66 0.04 0.00	23.30 0.04 0.00	11.39 0.03 2.33
ROCHESTER_9_IC 23652	19.50 0.45 -0.69	14.18 0.14 -1.11	17.67 0.09 -0.60	10.41 0.04 -1.46	5.67 0.00 -1.91	12.36 0.04 -1.24	20.47 -0.01 -0.55	25.38 0.29 -0.09	26.25 0.53 0.00	28.25 0.65 0.00	29.90 0.79 0.00	28.85 0.83 0.00	30.32 1.16 0.05	28.34 1.17 0.04	30.28 1.31 0.18	34.47 0.69 -17.18	34.48 1.38 -0.72	30.66 0.83 -6.54	37.43 0.83 0.00	34.74 0.59 0.00	35.00 0.34 0.00	34.03 0.41 0.00	23.80 0.54 0.00	16.56 0.20 -2.66
ROSETON___1 23587	27.12 1.56 -7.19	25.53 1.05 -11.54	24.49 1.26 -6.26	24.81 0.64 -15.25	23.96 0.26 -19.94	24.81 0.76 -12.97	27.08 1.42 -5.73	27.85 1.95 -0.90	28.01 2.29 0.00	30.08 2.48 0.00	31.78 2.46 -0.22	30.91 2.44 -0.44	32.40 2.50 -0.68	29.81 2.51 -0.09	31.66 2.52 0.00	33.17 1.49 -15.08	36.12 2.72 -1.01	38.19 2.02 -12.88	38.89 2.29 0.00	36.29 2.14 0.00	36.95 2.30 0.00	35.92 2.30 0.00	25.35 2.08 0.00	42.64 1.15 -27.80
ROSETON___2 23588	27.12 1.56 -7.19	25.53 1.05 -11.54	24.49 1.26 -6.26	24.81 0.64 -15.25	23.96 0.26 -19.94	24.81 0.76 -12.97	27.08 1.42 -5.73	27.85 1.95 -0.90	28.01 2.29 0.00	30.08 2.48 0.00	31.78 2.46 -0.22	30.91 2.44 -0.44	32.40 2.50 -0.68	29.81 2.51 -0.09	31.66 2.52 0.00	33.17 1.49 -15.08	36.12 2.72 -1.01	38.19 2.02 -12.88	38.89 2.29 0.00	36.29 2.14 0.00	36.95 2.30 0.00	35.92 2.30 0.00	25.35 2.08 0.00	42.64 1.15 -27.80
RUSSELL___1 23602	19.60 0.54 -0.69	14.24 0.20 -1.11	17.75 0.17 -0.60	10.45 0.08 -1.46	5.69 0.02 -1.91	12.41 0.09 -1.24	20.57 0.09 -0.55	25.51 0.42 -0.09	26.40 0.68 0.00	28.42 0.82 0.00	30.08 0.97 0.00	29.04 1.01 0.00	30.52 1.37 0.05	28.53 1.36 0.04	30.49 1.52 0.18	34.59 0.80 -17.18	34.72 1.62 -0.72	30.83 1.01 -6.54	37.69 1.09 0.00	34.98 0.83 0.00	35.23 0.57 0.00	34.25 0.63 0.00	23.94 0.68 0.00	16.63 0.28 -2.66
RUSSELL___2 23532	19.60 0.54 -0.69	14.24 0.20 -1.11	17.75 0.17 -0.60	10.45 0.08 -1.46	5.69 0.02 -1.91	12.41 0.09 -1.24	20.57 0.09 -0.55	25.51 0.42 -0.09	26.40 0.68 0.00	28.42 0.82 0.00	30.08 0.97 0.00	29.04 1.01 0.00	30.52 1.37 0.05	28.53 1.36 0.04	30.49 1.52 0.18	34.59 0.80 -17.18	34.72 1.62 -0.72	30.83 1.01 -6.54	37.69 1.09 0.00	34.98 0.83 0.00	35.23 0.57 0.00	34.25 0.63 0.00	23.94 0.68 0.00	16.63 0.28 -2.66

RUSSELL___3 23549	19.60 0.54 -0.69	14.24 0.20 -1.11	17.75 0.17 -0.60	10.45 0.08 -1.46	5.69 0.02 -1.91	12.41 0.09 -1.24	20.57 0.09 -0.55	25.51 0.42 -0.09	26.40 0.68 0.00	28.42 0.82 0.00	30.08 0.97 0.00	29.04 1.01 0.00	30.52 1.37 0.05	28.53 1.36 0.04	30.49 1.52 0.18	34.59 0.80 -17.18	34.72 1.62 -0.72	30.83 1.01 -6.54	37.69 1.09 0.00	34.98 0.83 0.00	35.23 0.57 0.00	34.25 0.63 0.00	23.94 0.68 0.00	16.63 0.28 -2.66
RUSSELL___4 23556	19.60 0.54 -0.69	14.24 0.20 -1.11	17.75 0.17 -0.60	10.45 0.08 -1.46	5.69 0.02 -1.91	12.41 0.09 -1.24	20.57 0.09 -0.55	25.51 0.42 -0.09	26.40 0.68 0.00	28.42 0.82 0.00	30.08 0.97 0.00	29.04 1.01 0.00	30.52 1.37 0.05	28.53 1.36 0.04	30.49 1.52 0.18	34.59 0.80 -17.18	34.72 1.62 -0.72	30.83 1.01 -6.54	37.69 1.09 0.00	34.98 0.83 0.00	35.23 0.57 0.00	34.25 0.63 0.00	23.94 0.68 0.00	16.63 0.28 -2.66
RUSSELL___STATION 23914	19.60 0.54 -0.69	14.24 0.20 -1.11	17.75 0.17 -0.60	10.45 0.08 -1.46	5.69 0.02 -1.91	12.41 0.09 -1.24	20.57 0.09 -0.55	25.51 0.42 -0.09	26.40 0.68 0.00	28.42 0.82 0.00	30.08 0.97 0.00	29.04 1.01 0.00	30.52 1.37 0.05	28.53 1.36 0.04	30.49 1.52 0.18	34.59 0.80 -17.18	34.72 1.62 -0.72	30.83 1.01 -6.54	37.69 1.09 0.00	34.98 0.83 0.00	35.23 0.57 0.00	34.25 0.63 0.00	23.94 0.68 0.00	16.63 0.28 -2.66
S SALMON___HYD 24043	18.96 0.25 -0.34	13.51 0.03 -0.55	17.35 0.07 -0.30	9.67 0.03 -0.73	4.73 0.01 -0.96	11.77 0.07 -0.62	20.42 0.21 -0.27	25.40 0.36 -0.04	26.07 0.34 0.00	28.01 0.40 0.00	29.57 0.46 0.00	28.45 0.43 0.00	29.70 0.48 0.00	27.76 0.47 -0.08	29.61 0.47 0.00	32.99 0.30 -16.09	34.02 0.57 -1.07	29.32 0.39 -5.65	37.03 0.43 0.00	34.66 0.50 0.00	35.08 0.43 0.00	34.04 0.42 0.00	23.64 0.38 0.00	15.25 0.22 -1.33
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.95 0.66 -0.93	14.64 0.22 -1.49	17.95 0.16 -0.81	10.97 0.08 -1.97	6.34 0.01 -2.58	12.81 0.05 -1.68	20.57 -0.10 -0.74	25.45 0.34 -0.12	26.44 0.71 0.00	28.48 0.89 0.00	30.19 1.08 -0.01	29.22 1.08 -0.11	34.15 1.53 -3.41	36.36 1.55 -7.60	39.94 1.82 -8.97	45.37 0.89 -27.88	48.34 1.78 -14.18	46.50 0.98 -22.24	37.42 0.82 0.00	34.72 0.57 0.00	34.94 0.28 0.00	33.99 0.37 0.00	23.99 0.73 0.00	17.54 0.25 -3.59
SELKIRK___I 23801	30.01 1.22 -10.43	30.53 0.85 -16.74	27.16 1.11 -9.07	31.59 0.56 -22.12	32.92 0.23 -28.92	30.59 0.69 -18.81	29.41 1.17 -8.31	27.76 1.45 -1.31	27.43 1.71 0.00	29.41 1.81 0.00	30.64 1.72 0.19	29.32 1.70 0.39	30.40 1.80 0.61	29.03 1.76 -0.07	30.92 1.78 0.00	34.57 1.09 -16.88	35.68 2.16 -1.13	49.57 1.61 -24.67	38.53 1.93 0.00	35.89 1.73 0.00	36.43 1.77 0.00	35.35 1.73 0.00	24.77 1.50 -0.01	54.84 0.83 -40.32
SELKIRK___II 23799	30.02 1.21 -10.45	30.55 0.84 -16.77	27.17 1.11 -9.09	31.62 0.55 -22.16	32.97 0.23 -28.97	30.61 0.69 -18.84	29.42 1.16 -8.32	27.75 1.45 -1.31	27.43 1.71 0.00	29.40 1.80 0.00	30.62 1.71 0.19	29.31 1.68 0.40	30.38 1.78 0.61	29.02 1.75 -0.07	30.91 1.77 0.00	34.57 1.08 -16.89	35.67 2.15 -1.13	49.63 1.61 -24.73	38.52 1.92 0.00	35.88 1.72 0.00	36.42 1.76 0.00	35.35 1.73 0.00	24.76 1.50 -0.01	54.90 0.82 -40.38
SENECA OSWGO___HYD 24041	18.81 0.03 -0.42	13.57 -0.05 -0.68	17.24 -0.10 -0.37	9.76 -0.05 -0.90	4.91 -0.03 -1.18	11.78 -0.06 -0.76	20.15 -0.12 -0.34	24.94 -0.11 -0.05	25.62 -0.10 0.00	27.55 -0.06 0.00	29.06 -0.04 0.00	27.98 -0.04 0.00	29.24 0.03 0.00	27.35 0.06 -0.09	29.24 0.10 0.00	34.10 0.05 -17.45	33.66 0.11 -1.17	29.45 0.04 -6.12	36.41 -0.19 0.00	33.97 -0.18 0.00	34.42 -0.24 0.00	33.38 -0.23 0.00	23.23 -0.03 0.00	15.34 0.01 -1.64
SENECA___ENERGY 23797	19.54 0.45 -0.73	14.32 0.22 -1.17	17.81 0.20 -0.63	10.56 0.11 -1.54	5.82 0.04 -2.02	12.54 0.15 -1.31	20.82 0.31 -0.58	25.66 0.57 -0.09	26.45 0.73 0.00	28.49 0.88 0.00	30.02 0.92 0.00	28.86 0.84 0.00	30.28 1.07 0.00	28.35 1.05 -0.09	30.35 1.21 0.00	34.76 0.64 -17.53	34.80 1.24 -1.17	31.11 0.87 -6.96	37.50 0.90 0.00	34.91 0.76 0.00	35.31 0.65 0.00	34.19 0.57 0.00	23.95 0.69 0.00	16.83 0.33 -2.81
SHOEMAKER___GT 23640	26.28 1.44 -6.48	24.29 0.96 -10.40	23.76 1.15 -5.63	23.24 0.59 -13.74	21.96 0.24 -17.96	23.45 0.69 -11.68	26.40 1.31 -5.16	27.60 1.79 -0.81	27.80 2.08 0.00	29.85 2.25 0.00	31.53 2.23 -0.19	30.62 2.20 -0.40	32.08 2.26 -0.61	29.56 2.26 -0.09	31.44 2.29 0.00	32.46 1.34 -14.52	35.82 2.47 -0.97	37.12 1.82 -12.02	38.71 2.11 0.00	36.15 2.00 0.00	36.80 2.15 0.00	35.76 2.14 0.00	25.17 1.91 0.00	39.77 1.04 -25.04
SHOREHAM_IC_1 23715	27.49 2.00 -7.13	25.66 1.28 -11.44	24.61 1.43 -6.20	24.75 0.72 -15.12	23.83 0.30 -19.77	24.85 0.91 -12.86	27.45 1.84 -5.68	28.38 2.49 -0.90	28.65 2.92 0.00	31.37 3.24 -0.53	34.21 3.23 -1.87	33.42 3.27 -2.13	34.38 3.21 -1.95	32.08 3.15 -1.72	34.18 3.32 -1.72	35.27 2.01 -16.66	37.08 3.69 -1.01	38.87 2.71 -12.88	39.83 3.23 0.00	37.14 2.99 0.00	47.82 3.20 -9.97	36.92 3.30 0.00	26.20 2.93 0.00	42.85 1.60 -27.56
SHOREHAM_IC_2 23716	27.49 2.00 -7.13	25.66 1.28 -11.44	24.61 1.43 -6.20	24.75 0.72 -15.12	23.83 0.30 -19.77	24.85 0.91 -12.86	27.45 1.84 -5.68	28.38 2.49 -0.90	28.65 2.92 0.00	31.37 3.24 -0.53	34.21 3.23 -1.87	33.42 3.27 -2.13	34.38 3.21 -1.95	32.08 3.15 -1.72	34.18 3.32 -1.72	35.27 2.01 -16.66	37.08 3.69 -1.01	38.87 2.71 -12.88	39.83 3.23 0.00	37.14 2.99 0.00	47.82 3.20 -9.97	36.92 3.30 0.00	26.20 2.93 0.00	42.85 1.60 -27.56
SISSONVILLE___ 23735	18.16 -0.21 0.00	12.84 -0.09 0.00	17.01 0.03 0.00	8.89 -0.02 0.00	3.79 0.02 0.00	11.19 0.10 0.00	20.19 0.26 0.00	25.23 0.23 0.00	25.83 0.11 0.00	27.70 0.10 0.00	29.29 0.18 0.00	28.10 0.07 0.00	29.24 0.03 0.00	27.15 -0.04 0.02	28.98 -0.17 0.00	13.32 -0.29 2.99	31.63 -0.55 0.20	21.16 -0.41 1.71	36.54 -0.06 0.00	34.00 -0.15 0.00	34.67 0.02 0.00	33.88 0.27 0.00	23.00 -0.26 0.00	13.66 -0.04 0.00
SITHE_IND_GS1 24169	18.47 -0.23 -0.34	13.26 -0.21 -0.54	16.96 -0.30 -0.29	9.47 -0.15 -0.71	4.63 -0.07 -0.93	11.49 -0.20 -0.61	19.81 -0.39 -0.27	24.57 -0.47 -0.04	25.23 -0.49 0.00	27.09 -0.51 0.00	28.59 -0.52 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.88 -0.23 -17.51	33.10 -0.47 -1.19	29.18 -0.35 -6.25	35.82 -0.78 0.00	33.41 -0.74 0.00	33.87 -0.79 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.81 -0.18 -1.30
SITHE_IND_GS2 24170	18.47 -0.23 -0.34	13.26 -0.21 -0.54	16.96 -0.30 -0.29	9.47 -0.15 -0.71	4.63 -0.07 -0.93	11.49 -0.20 -0.61	19.81 -0.39 -0.27	24.57 -0.47 -0.04	25.23 -0.49 0.00	27.09 -0.51 0.00	28.59 -0.52 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.88 -0.23 -17.51	33.10 -0.47 -1.19	29.18 -0.35 -6.25	35.82 -0.78 0.00	33.41 -0.74 0.00	33.87 -0.79 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.81 -0.18 -1.30

SITHE_IND_GS3 24171	18.47 -0.23 -0.34	13.26 -0.21 -0.54	16.96 -0.30 -0.29	9.47 -0.15 -0.71	4.63 -0.07 -0.93	11.49 -0.20 -0.61	19.81 -0.39 -0.27	24.57 -0.47 -0.04	25.23 -0.49 0.00	27.09 -0.51 0.00	28.59 -0.52 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.88 -0.23 -17.51	33.10 -0.47 -1.19	29.18 -0.35 -6.25	35.82 -0.78 0.00	33.41 -0.74 0.00	33.87 -0.79 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.81 -0.18 -1.30
SITHE_IND_GS4 24172	18.47 -0.23 -0.34	13.26 -0.21 -0.54	16.96 -0.30 -0.29	9.47 -0.15 -0.71	4.63 -0.07 -0.93	11.49 -0.20 -0.61	19.81 -0.39 -0.27	24.57 -0.47 -0.04	25.23 -0.49 0.00	27.09 -0.51 0.00	28.59 -0.52 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.88 -0.23 -17.51	33.10 -0.47 -1.19	29.18 -0.35 -6.25	35.82 -0.78 0.00	33.41 -0.74 0.00	33.87 -0.79 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.81 -0.18 -1.30
SITHE___BATAVIA 24024	20.11 0.93 -0.82	14.67 0.41 -1.32	18.11 0.42 -0.72	10.87 0.21 -1.75	6.12 0.07 -2.28	12.80 0.24 -1.49	20.85 0.27 -0.66	25.91 0.81 -0.10	26.86 1.14 0.00	28.90 1.31 0.00	30.63 1.53 0.01	29.61 1.61 0.02	31.21 2.13 0.13	29.25 2.20 0.16	31.35 2.43 0.23	35.27 1.26 -17.42	35.48 2.50 -0.59	31.74 1.53 -6.93	36.98 1.73 1.35	35.50 1.36 0.01	35.46 1.04 0.24	34.65 1.03 0.00	24.34 1.08 0.00	17.33 0.46 -3.18
SITHE___INDEPEND 23800	18.47 -0.23 -0.34	13.26 -0.21 -0.54	16.96 -0.30 -0.29	9.47 -0.15 -0.71	4.63 -0.07 -0.93	11.49 -0.20 -0.61	19.81 -0.39 -0.27	24.57 -0.47 -0.04	25.23 -0.49 0.00	27.09 -0.51 0.00	28.59 -0.52 0.00	27.53 -0.49 0.00	28.76 -0.45 0.00	26.90 -0.40 -0.09	28.75 -0.40 0.00	33.88 -0.23 -17.51	33.10 -0.47 -1.19	29.18 -0.35 -6.25	35.82 -0.78 0.00	33.41 -0.74 0.00	33.87 -0.79 0.00	32.86 -0.76 0.00	22.86 -0.40 0.00	14.81 -0.18 -1.30
SITHE___MASSENA 23902	17.96 -0.40 0.00	12.74 -0.20 0.00	16.82 -0.15 0.00	8.82 -0.09 0.00	3.74 -0.02 0.00	11.04 -0.04 0.00	19.87 -0.06 0.00	24.79 -0.21 0.00	25.39 -0.34 0.00	27.20 -0.40 0.00	28.74 -0.37 0.00	27.60 -0.42 0.00	28.69 -0.52 0.00	26.63 -0.54 0.00	28.56 -0.59 0.00	8.71 -0.36 7.53	31.28 -0.60 0.50	19.57 -0.41 3.30	36.53 -0.07 0.00	33.94 -0.21 0.00	34.47 -0.18 0.00	33.43 -0.19 0.00	22.71 -0.55 0.00	13.47 -0.23 0.00
SITHE___OGDNSBRG 24021	18.21 -0.15 0.00	12.91 -0.03 0.00	17.08 0.10 0.00	8.94 0.03 0.00	3.80 0.04 0.00	11.24 0.15 0.00	20.29 0.36 0.00	25.32 0.32 0.00	25.92 0.19 0.00	27.77 0.17 0.00	29.36 0.26 0.00	28.17 0.14 0.00	29.29 0.07 0.00	27.17 -0.02 0.03	29.12 -0.03 0.00	11.75 -0.10 4.76	31.93 -0.13 0.32	20.87 -0.09 2.33	37.13 0.53 0.00	34.52 0.37 0.00	35.11 0.45 0.00	34.11 0.50 0.00	23.09 -0.17 0.00	13.69 -0.01 0.00
SITHE___STERLING 23777	19.06 0.70 0.00	13.34 0.40 0.00	17.47 0.50 0.00	9.16 0.25 0.00	3.87 0.10 0.00	11.42 0.34 0.00	20.60 0.67 0.00	25.95 0.95 0.00	26.77 1.04 0.00	28.79 1.19 0.00	30.43 1.32 0.00	29.26 1.24 0.00	30.57 1.35 0.00	28.49 1.19 -0.09	30.48 1.33 0.00	35.59 0.79 -18.19	35.14 1.54 -1.22	30.16 1.12 -5.75	38.09 1.49 0.00	35.55 1.40 0.00	36.06 1.40 0.00	34.98 1.36 0.00	24.25 0.99 0.00	14.22 0.53 0.00
SOUTH CAIRO___GT 23612	28.32 1.63 -8.33	27.41 1.10 -13.37	25.61 1.38 -7.25	27.29 0.71 -17.67	27.17 0.30 -23.11	26.98 0.87 -15.03	28.15 1.58 -6.64	28.11 2.07 -1.05	28.11 2.38 0.00	30.13 2.53 0.00	31.63 2.47 -0.05	30.51 2.39 -0.10	31.86 2.50 -0.16	29.83 2.54 -0.08	31.70 2.55 0.00	33.89 1.56 -15.73	36.54 3.10 -1.05	42.51 2.30 -16.93	39.44 2.84 0.00	36.82 2.67 0.00	37.37 2.71 0.00	36.28 2.67 0.00	25.44 2.18 0.00	47.09 1.18 -32.21
SOUTH HAMPTN___IC 23720	27.80 2.31 -7.13	25.86 1.49 -11.44	24.89 1.71 -6.20	24.90 0.87 -15.12	23.89 0.36 -19.77	25.04 1.10 -12.86	27.80 2.19 -5.68	28.83 2.94 -0.90	29.15 3.43 0.00	31.96 3.83 -0.53	34.85 3.88 -1.87	34.02 3.88 -2.12	35.02 3.86 -1.94	32.68 3.76 -1.71	34.82 3.97 -1.71	35.64 2.39 -16.65	37.84 4.46 -1.01	39.41 3.25 -12.88	40.69 4.09 0.00	37.92 3.77 0.00	48.59 3.96 -9.97	37.62 4.00 0.00	26.67 3.41 0.00	43.11 1.86 -27.56
SOUTHOLD___IC 23719	28.11 2.62 -7.13	26.08 1.70 -11.44	25.16 1.98 -6.20	25.05 1.02 -15.12	23.95 0.42 -19.77	25.22 1.28 -12.86	28.14 2.53 -5.68	29.29 3.40 -0.90	29.65 3.93 0.00	32.52 4.39 -0.53	35.45 4.47 -1.87	34.57 4.43 -2.12	35.61 4.45 -1.94	33.22 4.30 -1.71	35.42 4.56 -1.71	36.00 2.75 -16.65	38.55 5.16 -1.01	39.93 3.77 -12.88	41.51 4.91 0.00	38.67 4.51 0.00	49.33 4.71 -9.97	38.33 4.71 0.00	27.14 3.88 0.00	43.37 2.12 -27.56
ST LAWRENCE___ 23600	17.74 -0.62 0.00	12.59 -0.35 0.00	16.60 -0.38 0.00	8.71 -0.20 0.00	3.69 -0.07 0.00	10.88 -0.20 0.00	19.58 -0.35 0.00	24.42 -0.58 0.00	25.00 -0.72 0.00	26.78 -0.82 0.00	28.28 -0.83 0.00	27.19 -0.84 0.00	28.24 -0.97 0.00	26.21 -0.96 0.04	28.13 -1.02 0.00	7.12 -0.61 8.87	30.58 -1.21 0.59	18.67 -0.85 3.77	35.88 -0.72 0.00	33.51 -0.64 0.00	34.02 -0.63 0.00	32.96 -0.66 0.00	22.47 -0.79 0.00	13.27 -0.42 0.00
STATION 5_MISC_HYD 23604	19.50 0.45 -0.69	14.18 0.14 -1.11	17.67 0.09 -0.60	10.41 0.04 -1.46	5.67 0.00 -1.91	12.36 0.04 -1.24	20.47 -0.01 -0.55	25.38 0.29 -0.09	26.25 0.53 0.00	28.25 0.65 0.00	29.90 0.79 0.00	28.85 0.83 0.00	30.32 1.16 0.05	28.34 1.17 0.04	30.28 1.31 0.18	34.47 0.69 -17.18	34.48 1.38 -0.72	30.66 0.83 -6.54	37.43 0.83 0.00	34.74 0.59 0.00	35.00 0.34 0.00	34.03 0.41 0.00	23.80 0.54 0.00	16.56 0.20 -2.66
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.60 0.55 -0.69	14.28 0.24 -1.11	17.81 0.23 -0.60	10.49 0.12 -1.46	5.71 0.04 -1.91	12.47 0.14 -1.24	20.74 0.26 -0.55	25.68 0.59 -0.09	26.51 0.79 0.00	28.55 0.95 0.00	30.16 1.05 0.00	29.05 1.03 0.00	30.53 1.35 0.03	28.57 1.35 -0.02	30.59 1.54 0.10	34.82 0.83 -17.38	35.06 1.64 -1.03	31.31 1.08 -6.95	37.82 1.22 0.00	35.15 1.00 0.00	35.45 0.80 0.00	34.40 0.78 0.00	24.04 0.78 0.00	16.71 0.36 -2.66
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.37 0.33 -0.68	14.10 0.06 -1.10	17.57 0.00 -0.59	10.35 0.00 -1.45	5.64 -0.02 -1.89	12.29 -0.03 -1.23	20.37 -0.10 -0.54	25.24 0.16 -0.09	26.11 0.39 0.00	28.10 0.50 0.00	29.73 0.63 0.00	28.69 0.67 0.00	30.15 0.99 0.05	28.18 1.00 0.02	30.13 1.14 0.16	34.42 0.60 -17.23	34.37 1.21 -0.77	30.59 0.72 -6.59	37.25 0.65 0.00	34.59 0.44 0.00	34.85 0.20 0.00	33.87 0.25 0.00	23.67 0.41 0.00	16.47 0.14 -2.63
STEEL___WIND 323596	20.29 0.95 -0.97	14.91 0.41 -1.56	18.24 0.42 -0.85	11.20 0.22 -2.06	6.53 0.07 -2.70	13.06 0.23 -1.76	20.96 0.25 -0.78	25.96 0.84 -0.12	26.98 1.25 0.00	29.09 1.49 0.00	30.85 1.72 -0.02	29.92 1.73 -0.17	35.37 2.22 -3.95	38.10 2.20 -8.70	42.41 2.52 -10.75	54.40 1.29 -36.50	61.89 2.55 -26.96	58.12 1.51 -33.32	45.85 1.62 -7.63	35.48 1.31 -0.02	36.99 1.03 -1.31	34.67 1.05 0.00	24.44 1.18 0.00	17.97 0.50 -3.77

STEUBEN_REC_LFGE 323667	21.02 1.38 -1.28	15.72 0.72 -2.05	18.91 0.82 -1.11	12.06 0.43 -2.72	7.47 0.16 -3.55	13.92 0.53 -2.31	21.93 0.98 -1.02	26.97 1.81 -0.16	27.86 2.13 0.00	30.08 2.48 0.00	31.83 2.72 0.00	30.68 2.62 -0.04	33.21 3.01 -1.00	32.41 2.94 -2.26	35.20 3.33 -2.73	40.37 1.76 -22.00	43.13 3.43 -7.32	39.21 2.31 -13.62	41.02 2.82 -1.60	36.69 2.54 0.00	37.32 2.39 -0.27	35.92 2.29 0.00	25.23 1.96 0.00	19.62 0.97 -4.95
STONY__BROOK 24151	27.77 2.28 -7.13	25.86 1.48 -11.44	24.88 1.70 -6.20	24.89 0.86 -15.12	23.89 0.36 -19.77	25.02 1.08 -12.86	27.73 2.12 -5.68	28.74 2.85 -0.90	29.02 3.29 0.00	31.81 3.67 -0.54	34.73 3.73 -1.89	33.94 3.77 -2.15	34.92 3.74 -1.96	32.60 3.64 -1.74	34.70 3.82 -1.74	35.55 2.27 -16.67	37.42 4.03 -1.01	39.09 2.92 -12.88	40.13 3.53 0.00	37.40 3.25 0.00	48.10 3.47 -9.97	37.32 3.70 0.00	26.47 3.21 0.00	43.02 1.77 -27.56
STURGEON_POOL_HYD 23609	27.48 1.60 -7.52	26.07 1.07 -12.06	24.79 1.27 -6.54	25.51 0.65 -15.94	24.87 0.26 -20.84	25.39 0.75 -13.56	27.34 1.42 -5.99	27.91 1.97 -0.94	28.05 2.33 0.00	30.11 2.51 0.00	31.72 2.49 -0.12	30.76 2.48 -0.26	32.15 2.54 -0.40	29.86 2.56 -0.09	31.75 2.60 0.00	33.38 1.53 -15.25	36.19 2.79 -1.02	39.61 2.07 -14.26	38.95 2.35 0.00	36.35 2.20 0.00	36.99 2.34 0.00	35.96 2.34 0.00	25.39 2.12 0.00	43.92 1.17 -29.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.56 1.57 -6.63	24.63 1.05 -10.64	23.98 1.24 -5.77	23.62 0.64 -14.06	22.41 0.26 -18.38	23.79 0.75 -11.96	26.65 1.44 -5.28	27.79 1.96 -0.83	28.01 2.29 0.00	30.09 2.49 0.00	31.79 2.49 -0.20	30.91 2.47 -0.41	32.39 2.54 -0.63	29.84 2.54 -0.09	31.69 2.55 0.00	32.73 1.49 -14.64	36.10 2.73 -0.98	37.53 2.02 -12.22	38.93 2.33 0.00	36.30 2.14 0.00	36.98 2.32 0.00	35.92 2.30 0.00	25.34 2.07 0.00	40.45 1.13 -25.63
SYNERGY__BIOGAS 323694	20.11 0.93 -0.82	14.67 0.41 -1.32	18.11 0.42 -0.72	10.87 0.21 -1.75	6.12 0.07 -2.28	12.80 0.24 -1.49	20.85 0.27 -0.66	25.91 0.81 -0.10	26.86 1.14 0.00	28.90 1.31 0.00	30.63 1.53 0.01	29.61 1.61 0.02	31.21 2.13 0.13	29.25 2.20 0.16	31.35 2.43 0.23	35.27 1.26 -17.42	35.48 2.50 -0.59	31.74 1.53 -6.93	36.98 1.73 1.35	35.50 1.36 0.01	35.46 1.04 0.24	34.65 1.03 0.00	24.34 1.08 0.00	17.33 0.46 -3.18
SYRACUSE__ENERGY_ST1 323597	19.18 0.25 -0.56	13.94 0.11 -0.89	17.57 0.10 -0.48	10.15 0.06 -1.18	5.33 0.03 -1.55	12.15 0.07 -1.00	20.51 0.14 -0.45	25.33 0.26 -0.07	26.00 0.28 0.00	27.94 0.34 0.00	29.49 0.38 0.00	28.39 0.37 0.00	29.69 0.48 0.00	27.75 0.46 -0.09	29.70 0.56 0.00	34.48 0.31 -17.57	34.16 0.60 -1.17	29.87 0.42 -6.17	36.95 0.35 0.00	34.46 0.31 0.00	34.91 0.26 0.00	33.84 0.22 0.00	23.58 0.32 0.00	16.05 0.20 -2.15
SYRACUSE__ENERGY_ST2 323598	19.18 0.25 -0.56	13.94 0.11 -0.89	17.57 0.10 -0.48	10.15 0.06 -1.18	5.33 0.03 -1.55	12.15 0.07 -1.00	20.51 0.14 -0.45	25.33 0.26 -0.07	26.00 0.28 0.00	27.94 0.34 0.00	29.49 0.38 0.00	28.39 0.37 0.00	29.69 0.48 0.00	27.75 0.46 -0.09	29.70 0.56 0.00	34.48 0.31 -17.57	34.16 0.60 -1.17	29.87 0.42 -6.17	36.95 0.35 0.00	34.46 0.31 0.00	34.91 0.26 0.00	33.84 0.22 0.00	23.58 0.32 0.00	16.05 0.20 -2.15
SYRACUSE__POWER 24017	19.24 0.29 -0.58	14.00 0.13 -0.93	17.60 0.12 -0.50	10.21 0.07 -1.22	5.39 0.03 -1.60	12.21 0.09 -1.04	20.56 0.17 -0.46	25.36 0.29 -0.07	26.03 0.31 0.00	27.97 0.37 0.00	29.52 0.42 0.00	28.41 0.39 0.00	29.72 0.51 0.00	27.80 0.50 -0.09	29.74 0.59 0.00	34.51 0.33 -17.59	34.20 0.64 -1.18	29.91 0.44 -6.19	36.97 0.37 0.00	34.47 0.31 0.00	34.93 0.27 0.00	33.88 0.26 0.00	23.62 0.36 0.00	16.14 0.22 -2.23
TRIGEN__CC 323695	27.54 2.05 -7.13	25.72 1.35 -11.44	24.75 1.57 -6.20	24.83 0.80 -15.12	23.86 0.33 -19.77	24.93 0.99 -12.86	27.53 1.92 -5.68	28.47 2.58 -0.90	28.68 2.96 0.00	33.82 3.27 -2.95	41.84 3.39 -9.34	41.05 3.38 -9.65	40.16 3.41 -7.54	41.02 3.38 -10.43	42.10 3.43 -9.53	41.62 2.00 -23.02	37.00 3.61 -1.01	38.79 2.63 -12.88	39.70 3.10 0.00	37.06 2.91 0.00	47.76 3.13 -9.97	36.78 3.16 0.00	26.06 2.80 0.00	42.79 1.54 -27.56
UNION__PROCESSING_DRP 323587	19.46 0.41 -0.69	14.16 0.12 -1.11	17.64 0.06 -0.60	10.40 0.02 -1.47	5.68 0.00 -1.92	12.34 0.02 -1.25	20.44 -0.05 -0.55	25.33 0.24 -0.09	26.20 0.48 0.00	28.20 0.59 0.00	29.84 0.73 0.00	28.78 0.76 0.00	30.26 1.09 0.04	28.30 1.10 0.01	30.26 1.25 0.14	34.52 0.65 -17.27	34.52 1.31 -0.83	30.72 0.78 -6.66	37.34 0.74 0.00	34.66 0.51 0.00	34.92 0.27 0.00	33.96 0.34 0.00	23.75 0.49 0.00	16.55 0.18 -2.67
UPPER HUDSON__HYD 24058	31.46 1.63 -11.47	32.43 1.09 -18.41	28.37 1.41 -9.98	33.93 0.70 -24.32	35.86 0.30 -31.80	32.67 0.91 -20.68	30.72 1.66 -9.14	28.78 2.35 -1.44	28.44 2.72 0.00	30.51 2.91 0.00	31.69 2.87 0.28	30.08 2.64 0.59	31.04 2.73 0.90	29.73 2.47 -0.06	31.68 2.53 0.00	35.75 1.52 -17.63	36.77 3.21 -1.18	54.41 2.40 -28.72	39.93 3.33 0.00	37.17 3.02 0.00	37.61 2.96 0.00	36.47 2.85 0.00	25.47 2.21 -0.01	59.19 1.17 -44.33
UPPER RAQUET__HYD 24056	18.16 -0.21 0.00	12.84 -0.09 0.00	17.01 0.03 0.00	8.89 -0.02 0.00	3.79 0.02 0.00	11.19 0.10 0.00	20.19 0.26 0.00	25.23 0.23 0.00	25.83 0.11 0.00	27.70 0.10 0.00	29.29 0.18 0.00	28.10 0.07 0.00	29.24 0.03 0.00	27.15 -0.04 0.02	28.98 -0.17 0.00	13.32 -0.29 2.99	31.63 -0.55 0.20	21.16 -0.41 1.71	36.54 -0.06 0.00	34.00 -0.15 0.00	34.67 0.02 0.00	33.88 0.27 0.00	23.00 -0.26 0.00	13.66 -0.04 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.80 1.14 -2.30	17.40 0.78 -3.68	19.95 0.98 -2.00	14.29 0.51 -4.87	10.34 0.21 -6.36	15.80 0.58 -4.14	22.85 1.09 -1.83	26.80 1.52 -0.29	27.40 1.68 0.00	29.50 1.90 0.00	31.09 1.95 -0.03	29.99 1.90 -0.07	31.37 2.01 -0.16	29.35 1.94 -0.20	31.36 2.05 -0.16	34.57 1.18 -16.79	36.12 2.21 -1.52	36.03 1.55 -11.19	38.55 1.95 0.00	35.99 1.84 0.00	36.57 1.91 0.00	35.47 1.85 0.00	24.82 1.55 0.00	23.43 0.86 -8.87
VISCHER__FERRY HYD 24020	30.90 1.45 -11.09	31.71 0.98 -17.79	27.91 1.28 -9.64	33.08 0.65 -23.52	34.78 0.27 -30.75	31.89 0.80 -20.00	30.19 1.42 -8.83	28.28 1.89 -1.39	27.88 2.16 0.00	29.90 2.30 0.00	30.99 2.21 0.33	29.49 2.14 0.67	30.46 2.28 1.04	29.43 2.17 -0.06	31.35 2.21 0.00	35.33 1.34 -17.40	36.27 2.72 -1.17	52.64 2.04 -27.31	39.22 2.62 0.00	36.52 2.36 0.00	37.04 2.38 0.00	35.93 2.31 0.00	25.12 1.85 -0.01	57.58 1.03 -42.86
V_CMM_10_SYNC_DSASP 323787	17.80 -0.56 0.00	12.63 -0.31 0.00	16.65 -0.33 0.00	8.74 -0.17 0.00	3.70 -0.06 0.00	10.92 -0.16 0.00	19.65 -0.28 0.00	24.50 -0.50 0.00	25.08 -0.64 0.00	26.87 -0.73 0.00	28.37 -0.73 0.00	27.27 -0.75 0.00	28.35 -0.87 0.04	26.30 -0.87 0.00	28.22 -0.92 0.00	7.18 -0.55 8.87	30.70 -1.09 0.59	18.75 -0.77 3.77	36.00 -0.60 0.00	33.63 -0.52 0.00	34.15 -0.51 0.00	33.07 -0.55 0.00	22.55 -0.71 0.00	13.32 -0.38 0.00

V_CMP_10_SYNC_DSASP 323788	17.89 -0.48 0.00	12.71 -0.22 0.00	16.80 -0.18 0.00	8.77 -0.14 0.00	3.73 -0.03 0.00	11.04 -0.04 0.00	19.89 -0.04 0.00	24.99 -0.01 0.00	25.67 -0.06 0.00	27.50 -0.10 0.00	29.07 -0.04 0.00	27.93 -0.09 0.00	29.01 -0.20 0.00	26.90 -0.26 0.04	28.87 -0.28 0.00	7.55 -0.21 8.85	31.38 -0.41 0.59	19.26 -0.27 3.76	36.75 0.15 0.00	34.36 0.21 0.00	34.84 0.19 0.00	33.73 0.12 0.00	23.04 -0.22 0.00	13.58 -0.12 0.00
V_F_30_SYNC_DSASP 323786	30.60 1.32 -10.92	31.38 0.91 -17.53	27.67 1.19 -9.50	32.67 0.60 -23.16	34.30 0.25 -30.28	31.54 0.76 -19.70	29.91 1.28 -8.70	27.93 1.56 -1.37	27.57 1.85 0.00	29.57 1.97 0.00	30.74 1.89 0.26	29.35 1.86 0.54	30.38 1.99 0.82	29.19 1.92 -0.06	31.10 1.95 0.00	35.01 1.19 -17.22	35.91 2.38 -1.15	51.45 1.77 -26.39	38.77 2.17 0.00	36.09 1.93 0.00	36.62 1.97 0.00	35.54 1.92 0.00	24.88 1.61 -0.01	56.79 0.88 -42.21
V_XM_10_SYNC_DSASP 323789	17.89 -0.48 0.00	12.71 -0.22 0.00	16.80 -0.18 0.00	8.77 -0.14 0.00	3.73 -0.03 0.00	11.04 -0.04 0.00	19.89 -0.04 0.00	24.99 -0.01 0.00	25.67 -0.06 0.00	27.50 -0.10 0.00	29.07 -0.04 0.00	27.93 -0.09 0.00	29.01 -0.20 0.00	26.90 -0.26 0.04	28.87 -0.28 0.00	7.55 -0.21 8.85	31.38 -0.41 0.59	19.26 -0.27 3.76	36.75 0.15 0.00	34.36 0.21 0.00	34.84 0.19 0.00	33.73 0.12 0.00	23.04 -0.22 0.00	13.58 -0.12 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.03 1.81 -6.86	25.16 1.21 -11.01	24.37 1.42 -5.97	24.20 0.74 -14.55	23.09 0.30 -19.02	24.33 0.87 -12.37	27.06 1.67 -5.47	28.13 2.27 -0.86	28.51 2.79 0.00	30.66 3.06 0.00	32.42 3.10 -0.21	31.54 3.08 -0.44	32.91 3.03 -0.67	30.22 2.92 -0.09	32.07 2.92 0.00	33.13 1.71 -14.82	36.50 3.12 -0.99	38.11 2.29 -12.53	39.26 2.66 0.00	36.61 2.45 0.00	37.32 2.67 0.00	36.26 2.64 0.00	25.62 2.35 0.00	41.50 1.29 -26.52
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.33 1.85 -7.12	25.61 1.24 -11.44	24.63 1.46 -6.20	24.78 0.76 -15.11	23.82 0.31 -19.76	24.84 0.91 -12.85	27.35 1.74 -5.68	28.25 2.36 -0.89	28.53 2.80 0.00	30.65 3.05 0.00	32.37 3.04 -0.23	31.51 3.02 -0.47	33.00 3.07 -0.72	30.39 3.09 -0.09	32.24 3.10 0.00	33.43 1.80 -15.02	36.59 3.20 -1.01	38.52 2.36 -12.87	39.26 2.66 0.00	36.67 2.51 0.00	37.38 2.73 0.00	36.37 2.75 0.00	25.77 2.51 0.00	42.60 1.37 -27.54
WADING RIVER_IC_1 23522	27.45 1.96 -7.13	25.63 1.26 -11.44	24.58 1.40 -6.20	24.74 0.71 -15.12	23.82 0.30 -19.77	24.84 0.90 -12.86	27.42 1.81 -5.68	28.34 2.45 -0.90	28.60 2.88 0.00	31.34 3.21 -0.53	34.17 3.20 -1.86	33.37 3.24 -2.11	34.33 3.18 -1.94	32.03 3.12 -1.71	34.13 3.28 -1.71	35.23 1.99 -16.64	37.02 3.63 -1.01	38.83 2.67 -12.88	39.77 3.18 0.00	37.08 2.93 0.00	47.76 3.13 -9.97	36.86 3.24 0.00	26.15 2.89 0.00	42.82 1.57 -27.56
WADING RIVER_IC_2 23547	27.45 1.96 -7.13	25.63 1.26 -11.44	24.58 1.40 -6.20	24.74 0.71 -15.12	23.82 0.30 -19.77	24.84 0.90 -12.86	27.42 1.81 -5.68	28.34 2.45 -0.90	28.60 2.88 0.00	31.34 3.21 -0.53	34.17 3.20 -1.86	33.37 3.24 -2.11	34.33 3.18 -1.94	32.03 3.12 -1.71	34.13 3.28 -1.71	35.23 1.99 -16.64	37.02 3.63 -1.01	38.83 2.67 -12.88	39.77 3.18 0.00	37.08 2.93 0.00	47.76 3.13 -9.97	36.86 3.24 0.00	26.15 2.89 0.00	42.82 1.57 -27.56
WADING RIVER_IC_3 23601	27.45 1.96 -7.13	25.63 1.26 -11.44	24.58 1.40 -6.20	24.74 0.71 -15.12	23.82 0.30 -19.77	24.84 0.90 -12.86	27.42 1.81 -5.68	28.34 2.45 -0.90	28.60 2.88 0.00	31.34 3.21 -0.53	34.17 3.20 -1.86	33.37 3.24 -2.11	34.33 3.18 -1.94	32.03 3.12 -1.71	34.13 3.28 -1.71	35.23 1.99 -16.64	37.02 3.63 -1.01	38.83 2.67 -12.88	39.77 3.18 0.00	37.08 2.93 0.00	47.76 3.13 -9.97	36.86 3.24 0.00	26.15 2.89 0.00	42.82 1.57 -27.56
WALDEN___HYDRO 24148	27.20 1.72 -7.12	25.50 1.14 -11.43	24.52 1.35 -6.19	24.70 0.69 -15.10	23.78 0.28 -19.74	24.73 0.81 -12.84	27.14 1.54 -5.67	28.00 2.11 -0.89	28.17 2.45 0.00	30.22 2.62 0.00	31.89 2.62 -0.17	30.98 2.60 -0.35	32.42 2.67 -0.54	29.97 2.67 -0.09	31.85 2.70 0.00	33.17 1.58 -14.98	36.29 2.90 -1.00	38.70 2.14 -13.28	39.12 2.52 0.00	36.47 2.31 0.00	37.22 2.56 0.00	36.17 2.55 0.00	25.51 2.25 0.00	42.44 1.23 -27.52
WARRENSBURG___ 23737	31.46 1.63 -11.47	32.43 1.09 -18.41	28.37 1.41 -9.98	33.93 0.70 -24.32	35.86 0.30 -31.80	32.67 0.91 -20.68	30.72 1.66 -9.14	28.78 2.35 -1.44	28.44 2.72 0.00	30.51 2.91 0.00	31.69 2.87 0.28	30.08 2.64 0.59	31.04 2.73 0.90	29.73 2.47 -0.06	31.68 2.53 0.00	35.75 1.52 -17.63	36.77 3.21 -1.18	54.41 2.40 -28.72	39.93 3.33 0.00	37.17 3.02 0.00	37.61 2.96 0.00	36.47 2.85 0.00	25.47 2.21 -0.01	59.19 1.17 -44.33
WATERSIDE___6 8 9 23538	27.35 1.86 -7.13	25.64 1.27 -11.44	24.66 1.49 -6.20	24.80 0.77 -15.11	23.84 0.31 -19.76	24.86 0.93 -12.86	27.38 1.78 -5.68	28.29 2.39 -0.89	28.56 2.84 0.00	30.70 3.10 0.00	32.40 3.07 -0.23	31.55 3.05 -0.47	33.05 3.12 -0.72	30.45 3.15 -0.10	32.28 3.13 0.00	33.46 1.83 -15.02	36.62 3.23 -1.01	38.53 2.37 -12.88	39.25 2.65 0.00	36.70 2.54 0.00	37.39 2.74 0.00	36.40 2.78 0.00	25.80 2.54 0.00	42.61 1.37 -27.54
WDELAWARE___HYD 323627	26.58 1.74 -6.48	24.47 1.13 -10.40	23.98 1.37 -5.64	23.35 0.69 -13.75	22.01 0.28 -17.97	23.58 0.81 -11.69	26.64 1.55 -5.16	27.97 2.15 -0.81	28.39 2.67 0.00	30.34 2.74 0.00	32.01 2.76 -0.14	30.99 2.68 -0.29	32.40 2.75 -0.44	30.02 2.73 -0.08	32.01 2.86 0.00	32.69 1.61 -14.48	35.51 2.15 -0.97	37.45 1.70 -12.47	38.53 1.93 0.00	35.79 1.64 0.00	36.47 1.81 0.00	35.42 1.81 0.00	24.91 1.65 0.00	39.62 0.87 -25.06
WEST BABYLON___IC 23714	27.91 2.42 -7.13	25.96 1.58 -11.44	25.02 1.84 -6.20	24.97 0.94 -15.12	23.92 0.39 -19.77	25.11 1.17 -12.86	27.89 2.28 -5.68	28.95 3.06 -0.90	29.23 3.50 0.00	32.43 3.88 -0.95	36.25 3.98 -3.17	35.45 4.00 -3.43	36.14 4.01 -2.92	34.30 3.86 -3.23	36.24 4.02 -3.07	36.74 2.38 -17.75	37.75 4.36 -1.01	39.35 3.19 -12.88	40.54 3.94 0.00	37.83 3.68 0.00	48.54 3.91 -9.97	37.55 3.93 0.00	26.63 3.37 0.00	43.12 1.87 -27.56
WEST CANADA___HYD 24049	18.26 0.20 0.31	12.55 0.12 0.50	16.84 0.14 0.27	8.33 0.07 0.66	2.93 0.03 0.86	10.60 0.08 0.56	19.82 0.14 0.25	25.19 0.23 0.04	26.01 0.29 0.00	27.93 0.32 0.00	29.43 0.32 0.00	28.34 0.32 0.00	29.56 0.35 0.00	27.64 0.33 -0.10	29.50 0.35 0.00	37.20 0.22 -20.38	34.15 0.40 -1.36	28.86 0.30 -5.28	36.90 0.30 0.00	34.42 0.27 0.00	34.93 0.28 0.00	33.89 0.27 0.00	23.53 0.27 0.00	12.65 0.15 1.20
WESTERN_NY_WIND 24143	20.11 0.92 -0.83	14.67 0.41 -1.33	18.11 0.41 -0.72	10.88 0.21 -1.76	6.13 0.06 -2.30	12.81 0.23 -1.50	20.84 0.25 -0.66	25.89 0.79 -0.10	26.84 1.12 0.00	28.88 1.28 0.00	30.61 1.51 0.01	29.58 1.58 0.02	31.19 2.11 0.13	29.25 2.18 0.13	31.36 2.41 0.20	35.32 1.24 -17.48	35.52 2.47 -0.66	31.81 1.51 -7.01	36.92 1.70 1.37	35.47 1.33 0.01	35.43 1.01 0.24	34.63 1.01 0.00	24.33 1.07 0.00	17.34 0.45 -3.20

WESTOVER____LESR 323668	21.05 0.79 -1.90	16.45 0.46 -3.05	19.17 0.54 -1.65	13.25 0.30 -4.03	9.15 0.12 -5.27	14.87 0.37 -3.43	22.13 0.69 -1.51	26.29 1.05 -0.24	26.89 1.16 0.00	28.96 1.36 0.00	30.59 1.45 -0.04	29.44 1.35 -0.07	30.96 1.54 -0.21	28.94 1.43 -0.31	31.09 1.63 -0.31	35.13 0.89 -17.63	36.07 1.73 -1.96	33.54 1.16 -9.10	37.86 1.26 0.00	35.34 1.19 0.00	35.84 1.19 0.00	34.74 1.12 0.00	24.36 1.10 0.00	21.61 0.57 -7.34
WETHRSFD_WT_PWR 323626	20.27 0.81 -1.09	15.03 0.34 -1.75	18.27 0.34 -0.95	11.41 0.19 -2.31	6.84 0.06 -3.03	13.25 0.20 -1.97	21.03 0.23 -0.87	25.97 0.83 -0.14	26.92 1.19 0.00	29.03 1.43 0.00	30.74 1.63 -0.01	29.68 1.58 -0.07	33.20 2.01 -1.98	33.61 1.96 -4.44	36.85 2.26 -5.44	44.40 1.16 -26.64	47.43 2.23 -12.82	43.40 1.33 -18.79	40.48 1.39 -2.50	35.31 1.15 -0.01	35.98 0.89 -0.43	34.51 0.90 0.00	24.33 1.06 0.00	18.39 0.48 -4.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.96 1.72 -6.87	25.11 1.15 -11.02	24.30 1.35 -5.98	24.18 0.70 -14.57	23.09 0.28 -19.05	24.30 0.83 -12.39	26.98 1.58 -5.47	28.01 2.15 -0.86	28.23 2.51 0.00	30.33 2.73 0.00	32.06 2.74 -0.21	31.19 2.73 -0.44	32.67 2.79 -0.68	30.07 2.77 -0.09	31.90 2.76 0.00	33.04 1.61 -14.83	36.31 2.94 -0.99	37.98 2.15 -12.54	39.06 2.46 0.00	36.42 2.27 0.00	37.14 2.48 0.00	36.09 2.47 0.00	25.51 2.25 0.00	41.48 1.23 -26.55
YORK____WARBASSE 23770	27.47 1.98 -7.13	25.72 1.35 -11.44	24.77 1.59 -6.20	24.84 0.82 -15.12	23.86 0.34 -19.76	24.92 0.98 -12.86	27.49 1.88 -5.68	28.43 2.54 -0.89	28.71 2.98 0.00	30.85 3.25 0.00	32.54 3.21 -0.23	31.68 3.19 -0.47	33.20 3.26 -0.72	30.60 3.29 -0.10	32.43 3.29 0.00	33.54 1.92 -15.02	36.72 3.33 -1.01	38.60 2.44 -12.88	39.29 2.69 0.00	36.77 2.62 0.00	37.49 2.84 0.00	36.54 2.92 0.00	25.96 2.69 0.00	42.70 1.46 -27.54