

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/15/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	24.16	22.30	21.40	20.60	20.61	21.85	23.40	27.27	27.99	29.83	30.26	31.34	33.14	34.43	34.47	37.49	38.92	40.40	38.55	35.99	33.81	28.33	25.36	24.18
24138	2.01	1.73	1.56	1.56	1.50	1.68	1.67	1.73	2.46	2.64	2.65	2.69	2.93	3.02	3.08	3.50	3.63	3.61	3.31	3.12	2.72	2.61	2.12	2.04
	-4.31	-4.85	-5.14	-4.30	-4.41	-4.61	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.79	-3.81	-6.00	-4.96
74TH STREET_GT_1	24.16	22.29	21.40	20.60	20.61	21.84	23.38	27.26	27.97	29.81	30.23	31.31	33.11	34.43	34.44	37.45	38.88	40.36	38.55	35.99	33.82	28.33	25.36	24.18
24260	2.01	1.71	1.56	1.56	1.50	1.67	1.65	1.71	2.44	2.61	2.62	2.66	2.90	3.02	3.04	3.47	3.60	3.57	3.31	3.12	2.72	2.61	2.12	2.04
	-4.31	-4.85	-5.14	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.00	-4.96
74TH STREET_GT_2	24.16	22.29	21.40	20.60	20.61	21.84	23.38	27.26	27.97	29.81	30.23	31.31	33.11	34.43	34.44	37.45	38.88	40.36	38.55	35.99	33.82	28.33	25.36	24.18
24261	2.01	1.71	1.56	1.56	1.50	1.67	1.65	1.71	2.44	2.61	2.62	2.66	2.90	3.02	3.04	3.47	3.60	3.57	3.31	3.12	2.72	2.61	2.12	2.04
	-4.31	-4.85	-5.14	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.00	-4.96
ADK HUDSON___FALLS	25.15	23.39	22.61	21.56	21.69	22.98	25.06	30.17	29.42	29.24	29.79	31.08	32.41	33.73	33.75	36.64	38.18	39.88	38.55	36.06	36.45	31.17	27.01	25.30
24011	1.66	1.35	1.22	1.22	1.25	1.37	1.42	1.40	2.00	2.04	2.18	2.43	2.20	2.32	2.36	2.65	2.89	3.09	3.31	3.19	2.45	2.56	1.72	1.60
	-5.65	-6.31	-6.69	-5.60	-5.74	-6.06	-8.04	-13.60	-7.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.70	-6.69	-8.06	-6.53
ADK RESOURCE___RCVRY	25.24	23.47	22.69	21.64	21.77	23.05	25.15	30.28	29.54	29.37	29.93	31.22	32.54	33.86	33.84	36.77	38.35	40.07	38.76	36.25	36.59	31.31	27.12	25.39
23798	1.75	1.43	1.29	1.30	1.32	1.43	1.50	1.49	2.12	2.18	2.32	2.58	2.33	2.45	2.45	2.79	3.07	3.27	3.52	3.39	2.59	2.70	1.83	1.68
	-5.65	-6.32	-6.70	-5.61	-5.74	-6.06	-8.04	-13.61	-7.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.71	-6.70	-8.06	-6.54
ADK S GLENS___FALLS	25.15	23.39	22.61	21.56	21.69	22.98	25.06	30.17	29.42	29.24	29.79	31.08	32.41	33.73	33.75	36.64	38.18	39.88	38.55	36.06	36.45	31.17	27.01	25.30
24028	1.66	1.35	1.22	1.22	1.25	1.37	1.42	1.40	2.00	2.04	2.18	2.43	2.20	2.32	2.36	2.65	2.89	3.09	3.31	3.19	2.45	2.56	1.72	1.60
	-5.65	-6.31	-6.69	-5.60	-5.74	-6.06	-8.04	-13.60	-7.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.70	-6.69	-8.06	-6.53
ADK_NYS___DAM	24.62	23.00	22.22	21.24	21.33	22.59	24.53	29.43	28.71	28.83	29.27	30.45	32.11	33.42	33.43	36.23	37.79	39.37	37.74	35.24	35.32	29.93	26.26	24.80
23527	1.39	1.21	1.09	1.12	1.12	1.21	1.20	1.18	1.69	1.63	1.66	1.81	1.90	2.01	2.04	2.24	2.51	2.57	2.50	2.37	1.94	1.97	1.46	1.37
	-5.39	-6.07	-6.43	-5.39	-5.51	-5.82	-7.72	-13.06	-7.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.08	-6.04	-7.57	-6.25
AIR_PRODUCTS___DRP	24.16	22.57	21.84	20.83	20.99	22.21	24.08	28.81	27.95	27.93	28.38	29.50	31.09	32.35	32.37	35.07	36.48	38.01	36.44	34.02	34.38	28.73	25.54	24.13
24190	0.98	0.83	0.76	0.77	0.82	0.87	0.81	0.65	0.97	0.73	0.77	0.86	0.88	0.94	0.97	1.09	1.20	1.21	1.20	1.15	1.07	1.07	0.79	0.74
	-5.34	-6.01	-6.37	-5.33	-5.46	-5.78	-7.67	-12.97	-7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-5.74	-7.52	-6.21
ALBANY___1	24.16	22.57	21.84	20.83	20.99	22.21	24.08	28.81	27.95	27.93	28.38	29.50	31.09	32.35	32.37	35.07	36.48	38.01	36.44	34.02	34.38	28.73	25.54	24.13
23571	0.98	0.83	0.76	0.77	0.82	0.87	0.81	0.65	0.97	0.73	0.77	0.86	0.88	0.94	0.97	1.09	1.20	1.21	1.20	1.15	1.07	1.07	0.79	0.74
	-5.34	-6.01	-6.37	-5.33	-5.46	-5.78	-7.67	-12.97	-7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-5.74	-7.52	-6.21
ALBANY___2	24.16	22.57	21.84	20.83	20.99	22.21	24.08	28.81	27.95	27.93	28.38	29.50	31.09	32.35	32.37	35.07	36.48	38.01	36.44	34.02	34.38	28.73	25.54	24.13
23572	0.98	0.83	0.76	0.77	0.82	0.87	0.81	0.65	0.97	0.73	0.77	0.86	0.88	0.94	0.97	1.09	1.20	1.21	1.20	1.15	1.07	1.07	0.79	0.74
	-5.34	-6.01	-6.37	-5.33	-5.46	-5.78	-7.67	-12.97	-7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-5.74	-7.52	-6.21
ALBANY___3	24.16	22.57	21.84	20.83	20.99	22.21	24.08	28.81	27.95	27.93	28.38	29.50	31.09	32.35	32.37	35.07	36.48	38.01	36.44	34.02	34.38	28.73	25.54	24.13
23573	0.98	0.83	0.76	0.77	0.82	0.87	0.81	0.65	0.97	0.73	0.77	0.86	0.88	0.94	0.97	1.09	1.20	1.21	1.20	1.15	1.07	1.07	0.79	0.74
	-5.34	-6.01	-6.37	-5.33	-5.46	-5.78	-7.67	-12.97	-7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-5.74	-7.52	-6.21
ALBANY___4	24.16	22.57	21.84	20.83	20.99	22.21	24.08	28.81	27.95	27.93	28.38	29.50	31.09	32.35	32.37	35.07	36.48	38.01	36.44	34.02	34.38	28.73	25.54	24.13
23574	0.98	0.83	0.76	0.77	0.82	0.87	0.81	0.65	0.97	0.73	0.77	0.86	0.88	0.94	0.97	1.09	1.20	1.21	1.20	1.15	1.07	1.07	0.79	0.74
	-5.34	-6.01	-6.37	-5.33	-5.46	-5.78	-7.67	-12.97	-7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-5.74	-7.52	-6.21

ALBANY___LFGE 323615	24.46 1.20 -5.43	22.86 1.02 -6.11	22.11 0.93 -6.48	21.10 0.94 -5.42	21.24 0.99 -5.55	22.47 1.04 -5.87	24.39 1.00 -7.79	29.24 0.88 -13.18	28.36 1.27 -7.25	28.34 1.14 0.00	28.80 1.19 0.00	29.94 1.29 0.00	31.54 1.33 0.00	32.83 1.41 0.00	32.84 1.44 0.00	35.58 1.60 0.00	37.01 1.73 0.00	38.60 1.80 0.00	37.00 1.76 0.00	34.58 1.71 0.00	34.93 1.45 -11.18	29.40 1.47 -6.01	25.92 1.05 -7.64	24.48 1.00 -6.31
ALCOA_RYNLDS___DRP 24188	15.83 -0.64 1.37	15.24 -0.49 0.00	14.26 -0.44 0.00	14.26 -0.47 0.00	14.23 -0.47 0.00	15.03 -0.53 0.00	15.14 -0.47 0.00	14.74 -0.44 0.00	15.74 -0.67 3.42	1.30 0.08 25.98	3.30 -0.08 24.22	3.32 -0.09 25.24	3.33 -0.09 26.79	3.35 -0.09 27.97	3.31 -0.13 27.95	3.34 -0.17 30.48	3.32 -0.28 31.68	3.33 -0.30 33.17	3.32 -0.28 31.64	1.33 -0.03 31.51	15.74 -0.78 5.78	15.34 -0.72 5.86	10.14 -0.57 6.52	15.85 -0.62 0.71
ALCOA___DSASP 323711	15.83 -0.64 1.37	15.24 -0.49 0.00	14.26 -0.44 0.00	14.26 -0.47 0.00	14.23 -0.47 0.00	15.03 -0.53 0.00	15.14 -0.47 0.00	14.74 -0.44 0.00	15.74 -0.67 3.42	1.30 0.08 25.98	3.30 -0.08 24.22	3.32 -0.09 25.24	3.33 -0.09 26.79	3.35 -0.09 27.97	3.31 -0.13 27.95	3.34 -0.17 30.48	3.32 -0.28 31.68	3.33 -0.30 33.17	3.32 -0.28 31.64	1.33 -0.03 31.51	15.74 -0.78 5.78	15.34 -0.72 5.86	10.14 -0.57 6.52	15.85 -0.62 0.71
ALLEGHENY___COGEN 23514	19.44 0.89 -0.71	17.11 0.58 -0.80	16.01 0.46 -0.85	15.97 0.53 -0.71	15.92 0.48 -0.73	16.91 0.59 -0.77	17.11 0.48 -1.02	17.34 0.47 -1.69	23.70 0.50 -3.37	28.81 0.49 -1.13	29.31 0.33 -1.37	30.70 0.29 -1.77	32.11 -0.81 -2.71	33.94 -0.88 -3.41	33.59 -0.88 -3.07	34.20 -1.05 -1.27	35.05 -1.16 -0.93	35.95 -0.84 0.00	34.50 -0.74 0.00	32.11 -0.75 0.00	24.58 0.85 -1.43	23.40 0.88 -0.60	18.73 0.52 -0.98	18.69 0.70 -0.81
ALTONA_WT_PWR 323606	15.69 -0.73 1.42	15.18 -0.55 0.00	14.20 -0.50 0.00	14.22 -0.52 0.00	14.19 -0.51 0.00	15.00 -0.56 0.00	15.11 -0.50 0.00	14.74 -0.44 0.00	15.70 -0.59 3.54	1.30 0.08 25.98	3.33 -0.06 24.22	3.37 -0.03 25.24	3.39 -0.03 26.79	3.38 -0.06 27.97	3.35 -0.09 27.95	3.37 -0.14 30.48	3.42 -0.18 31.68	3.52 -0.11 33.17	3.49 -0.11 31.64	1.39 0.03 31.51	15.62 -0.69 5.99	15.07 -0.79 6.06	9.86 -0.62 6.75	15.80 -0.64 0.74
AMERICAN_REF_FUEL 24010	18.45 -0.04 -0.65	16.18 -0.28 -0.73	15.14 -0.34 -0.78	15.13 -0.25 -0.65	15.04 -0.32 -0.66	15.98 -0.28 -0.70	15.85 -0.69 -0.93	15.98 -0.65 -1.46	17.81 -1.05 0.98	24.60 -1.74 0.85	24.81 -1.77 1.03	25.31 -2.01 1.33	26.04 -2.14 2.03	26.57 -2.29 2.55	26.71 -2.39 2.29	30.44 -2.58 0.96	31.64 -2.82 0.82	34.03 -2.76 0.00	32.54 -2.68 0.02	30.21 -2.66 0.00	22.43 -1.16 -1.29	21.40 -1.05 -0.54	17.32 -0.79 -0.88	17.42 -0.48 -0.73
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.55 1.00 -0.72	17.14 0.61 -0.80	16.03 0.47 -0.85	15.99 0.55 -0.71	15.87 0.44 -0.73	16.93 0.61 -0.77	16.97 0.34 -1.02	17.31 0.32 -1.81	35.03 0.26 -14.94	33.79 0.11 -6.49	35.44 -0.11 -7.94	38.58 -0.31 -10.25	45.53 -0.39 -15.72	50.61 -0.56 -19.77	48.51 -0.69 -17.80	40.58 -0.75 -7.35	39.72 -0.78 -5.22	36.39 -0.40 0.00	34.91 -0.35 -0.02	32.31 -0.56 0.00	23.97 0.20 -1.47	22.93 0.39 -0.61	18.53 0.29 -1.00	18.60 0.60 -0.83
ARTHUR_KILL_GT_1 23520	24.26 2.10 -4.32	22.38 1.81 -4.85	21.48 1.63 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.11 1.56 -10.36	27.73 2.20 -5.69	29.59 2.39 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.34 2.95 0.00	37.25 3.26 0.00	38.56 3.28 0.01	40.06 3.27 0.01	38.22 2.99 0.01	35.76 2.89 0.00	33.73 2.63 -8.80	28.25 2.52 -3.81	25.40 2.15 -6.01	24.26 2.11 -4.97
ARTHUR_KILL_2 23512	24.22 2.07 -4.32	22.35 1.78 -4.85	21.45 1.60 -5.15	20.61 1.58 -4.30	20.62 1.51 -4.41	21.74 1.57 -4.62	23.18 1.45 -6.12	27.08 1.53 -10.36	27.67 2.14 -5.69	29.51 2.31 0.00	29.98 2.37 0.00	31.05 2.41 0.00	32.87 2.66 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.15 3.16 0.00	38.45 3.18 0.01	39.95 3.16 0.01	38.12 2.89 0.01	35.66 2.79 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.36 2.12 -6.01	24.22 2.08 -4.97
ARTHUR_KILL_3 23513	24.02 1.87 -4.31	22.18 1.60 -4.85	21.28 1.44 -5.14	20.48 1.44 -4.30	20.49 1.38 -4.41	21.73 1.56 -4.61	23.26 1.53 -6.12	27.12 1.58 -10.36	27.77 2.24 -5.69	29.53 2.34 0.00	29.93 2.32 0.00	30.99 2.35 0.00	32.78 2.57 0.00	34.08 2.67 0.00	34.12 2.73 0.00	37.08 3.09 0.00	38.46 3.18 0.00	39.88 3.09 0.00	38.13 2.89 0.00	35.63 2.76 0.00	33.57 2.48 -8.80	28.14 2.41 -3.81	25.22 1.98 -6.00	24.03 1.89 -4.96
ARTHUR_KILL_COGEN 323718	24.26 2.10 -4.32	22.38 1.81 -4.85	21.48 1.63 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.11 1.56 -10.36	27.73 2.20 -5.69	29.59 2.39 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.34 2.95 0.00	37.25 3.26 0.00	38.56 3.28 0.01	40.06 3.27 0.01	38.22 2.99 0.01	35.76 2.89 0.00	33.73 2.63 -8.80	28.25 2.52 -3.81	25.40 2.15 -6.01	24.26 2.11 -4.97
ASHOKAN____ 23654	23.92 1.59 -4.50	22.04 1.26 -5.06	21.23 1.16 -5.36	20.37 1.15 -4.49	20.42 1.12 -4.60	21.58 1.21 -4.81	23.24 1.25 -6.38	27.27 1.29 -10.80	27.52 1.76 -5.92	28.91 1.71 0.00	29.32 1.71 0.00	30.33 1.69 0.00	32.08 1.87 0.00	33.39 1.98 0.00	33.50 2.10 0.00	36.54 2.55 0.00	37.89 2.61 0.00	39.30 2.50 0.00	37.74 2.50 0.00	35.50 2.63 0.00	33.70 2.23 -9.17	28.18 2.13 -4.13	25.05 1.55 -6.26	23.84 1.49 -5.18
ASTORIA_EAST_ENERGY_CC1 323581	24.19 2.03 -4.32	22.34 1.76 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.74 1.57 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.68 2.16 -5.68	29.44 2.26 0.01	29.89 2.29 0.01	30.96 2.32 0.01	32.74 2.54 0.01	34.04 2.64 0.01	34.05 2.67 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	37.98 2.75 0.01	35.52 2.66 0.01	33.55 2.45 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_EAST_ENERGY_CC2 323582	24.19 2.03 -4.32	22.34 1.76 -4.85	21.45 1.60 -5.15	20.65 1.61 -4.31	20.66 1.54 -4.41	21.74 1.57 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.68 2.16 -5.68	29.44 2.26 0.01	29.89 2.29 0.01	30.96 2.32 0.01	32.74 2.54 0.01	34.04 2.64 0.01	34.05 2.67 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	37.98 2.75 0.01	35.52 2.66 0.01	33.55 2.45 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT2_I 24094	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97

ASTORIA_GT2_2 24095	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT2_3 24096	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT2_4 24097	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT3_1 24098	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT3_2 24099	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT3_3 24100	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT3_4 24101	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT4_1 24102	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT4_2 24103	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT4_3 24104	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT4_4 24105	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA_GT_1 23523	24.22 2.07 -4.32	22.37 1.79 -4.85	21.48 1.63 -5.15	20.68 1.64 -4.31	20.69 1.57 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.07 1.53 -10.36	27.74 2.22 -5.68	29.53 2.34 0.01	29.98 2.37 0.01	31.04 2.41 0.01	32.83 2.63 0.01	34.13 2.73 0.01	34.15 2.76 0.01	37.04 3.06 0.01	38.41 3.14 0.01	39.91 3.13 0.01	38.08 2.85 0.01	35.62 2.76 0.01	33.61 2.52 -8.80	28.14 2.41 -3.81	25.43 2.19 -6.00	24.27 2.13 -4.97
ASTORIA_GT_10 24110	24.14 2.00 -4.31	22.29 1.71 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.53 3.24 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97
ASTORIA_GT_11 24225	24.14 2.00 -4.31	22.29 1.71 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.53 3.24 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97
ASTORIA_GT_12 24226	24.14 2.00 -4.31	22.29 1.71 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.53 3.24 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97

ASTORIA_GT_13 24227	24.14 2.00 -4.31	22.29 1.71 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.53 3.24 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97
ASTORIA_GT_5 24106	24.22 2.07 -4.32	22.37 1.79 -4.85	21.48 1.63 -5.15	20.68 1.64 -4.31	20.69 1.57 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.07 1.53 -10.36	27.74 2.22 -5.68	29.53 2.34 0.01	29.98 2.37 0.01	31.04 2.41 0.01	32.83 2.63 0.01	34.13 2.73 0.01	34.15 2.76 0.01	37.04 3.06 0.01	38.41 3.14 0.01	39.91 3.13 0.01	38.08 2.85 0.01	35.62 2.76 0.01	33.61 2.52 -8.80	28.14 2.41 -3.81	25.43 2.19 -6.00	24.27 2.13 -4.97
ASTORIA_GT_7 24107	24.22 2.07 -4.32	22.37 1.79 -4.85	21.48 1.63 -5.15	20.68 1.64 -4.31	20.69 1.57 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.07 1.53 -10.36	27.74 2.22 -5.68	29.53 2.34 0.01	29.98 2.37 0.01	31.04 2.41 0.01	32.83 2.63 0.01	34.13 2.73 0.01	34.15 2.76 0.01	37.04 3.06 0.01	38.41 3.14 0.01	39.91 3.13 0.01	38.08 2.85 0.01	35.62 2.76 0.01	33.61 2.52 -8.80	28.14 2.41 -3.81	25.43 2.19 -6.00	24.27 2.13 -4.97
ASTORIA_GT_8 24108	24.22 2.07 -4.32	22.37 1.79 -4.85	21.48 1.63 -5.15	20.68 1.64 -4.31	20.69 1.57 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.07 1.53 -10.36	27.74 2.22 -5.68	29.53 2.34 0.01	29.98 2.37 0.01	31.04 2.41 0.01	32.83 2.63 0.01	34.13 2.73 0.01	34.15 2.76 0.01	37.04 3.06 0.01	38.41 3.14 0.01	39.91 3.13 0.01	38.08 2.85 0.01	35.62 2.76 0.01	33.61 2.52 -8.80	28.14 2.41 -3.81	25.43 2.19 -6.00	24.27 2.13 -4.97
ASTORIA___2 24149	24.19 2.03 -4.32	22.36 1.78 -4.85	21.45 1.60 -5.15	20.66 1.62 -4.31	20.67 1.56 -4.41	21.76 1.59 -4.62	23.18 1.45 -6.12	27.04 1.50 -10.36	27.70 2.18 -5.68	29.47 2.28 0.01	29.92 2.32 0.01	30.96 2.32 0.01	32.77 2.57 0.01	34.04 2.64 0.01	34.09 2.70 0.01	36.97 2.99 0.01	38.34 3.07 0.01	39.80 3.02 0.01	38.01 2.78 0.01	35.56 2.70 0.01	33.57 2.48 -8.80	28.09 2.37 -3.81	25.39 2.15 -6.00	24.24 2.09 -4.97
ASTORIA___3 23516	24.14 2.00 -4.31	22.29 1.71 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.15 3.16 0.00	38.53 3.24 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97
ASTORIA___4 23517	24.14 2.00 -4.31	22.29 1.71 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.15 3.16 0.00	38.53 3.24 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97
ASTORIA___5 23518	24.14 2.00 -4.31	22.29 1.71 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.53 3.24 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97
AST_ENERGY_2_CC3 323677	24.04 1.89 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.61	23.28 1.55 -6.12	27.14 1.59 -10.36	27.79 2.26 -5.69	29.56 2.36 0.00	29.98 2.37 0.00	31.05 2.41 0.00	32.82 2.63 0.02	34.13 2.73 0.02	34.14 2.76 0.02	37.13 3.16 0.02	38.51 3.24 0.02	39.99 3.20 0.00	38.22 2.99 0.02	35.68 2.83 0.02	33.61 2.52 -8.80	28.16 2.43 -3.81	25.24 2.00 -6.00	24.06 1.92 -4.96
AST_ENERGY_2_CC4 323678	24.04 1.89 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.61	23.28 1.55 -6.12	27.14 1.59 -10.36	27.79 2.26 -5.69	29.56 2.36 0.00	29.98 2.37 0.00	31.05 2.41 0.00	32.82 2.63 0.02	34.13 2.73 0.02	34.14 2.76 0.02	37.13 3.16 0.02	38.51 3.24 0.02	39.99 3.20 0.00	38.22 2.99 0.02	35.68 2.83 0.02	33.61 2.52 -8.80	28.16 2.43 -3.81	25.24 2.00 -6.00	24.06 1.92 -4.96
ATHENS_STG_1 23668	23.76 1.23 -4.70	22.05 1.04 -5.28	21.27 0.97 -5.60	20.39 0.97 -4.69	20.45 0.94 -4.80	21.62 1.03 -5.04	23.31 1.01 -6.69	27.51 1.02 -11.32	27.49 1.43 -6.22	28.58 1.39 0.00	29.02 1.41 0.00	30.11 1.46 0.00	31.78 1.57 0.00	33.04 1.63 0.00	33.06 1.66 0.00	35.85 1.87 0.00	37.29 2.01 0.00	38.78 1.99 0.00	37.10 1.87 0.00	34.64 1.77 0.00	33.49 1.58 -9.60	27.51 1.56 -4.04	25.01 1.22 -6.56	23.78 1.18 -5.42
ATHENS_STG_2 23670	23.76 1.23 -4.70	22.05 1.04 -5.28	21.27 0.97 -5.60	20.39 0.97 -4.69	20.45 0.94 -4.80	21.62 1.03 -5.04	23.31 1.01 -6.69	27.51 1.02 -11.32	27.49 1.43 -6.22	28.58 1.39 0.00	29.02 1.41 0.00	30.11 1.46 0.00	31.78 1.57 0.00	33.04 1.63 0.00	33.06 1.66 0.00	35.85 1.87 0.00	37.29 2.01 0.00	38.78 1.99 0.00	37.10 1.87 0.00	34.64 1.77 0.00	33.49 1.58 -9.60	27.51 1.56 -4.04	25.01 1.22 -6.56	23.78 1.18 -5.42
ATHENS_STG_3 23677	23.76 1.23 -4.70	22.05 1.04 -5.28	21.27 0.97 -5.60	20.39 0.97 -4.69	20.45 0.94 -4.80	21.62 1.03 -5.04	23.31 1.01 -6.69	27.51 1.02 -11.32	27.49 1.43 -6.22	28.58 1.39 0.00	29.02 1.41 0.00	30.11 1.46 0.00	31.78 1.57 0.00	33.04 1.63 0.00	33.06 1.66 0.00	35.85 1.87 0.00	37.29 2.01 0.00	38.78 1.99 0.00	37.10 1.87 0.00	34.64 1.77 0.00	33.49 1.58 -9.60	27.51 1.56 -4.04	25.01 1.22 -6.56	23.78 1.18 -5.42
AUBURN___LFGE 323710	18.68 0.32 -0.53	16.55 0.24 -0.59	15.49 0.16 -0.63	15.48 0.22 -0.52	15.40 0.16 -0.54	16.37 0.25 -0.56	16.57 0.22 -0.75	16.63 0.20 -1.25	20.80 0.26 -0.71	27.30 0.11 0.00	27.75 0.14 0.00	28.76 0.12 0.00	30.30 0.09 0.00	31.51 0.09 0.00	31.43 0.03 0.00	33.98 0.00 0.00	35.21 -0.07 0.00	36.90 0.11 0.00	35.38 0.14 0.00	33.00 0.13 0.00	23.77 0.40 -1.07	22.67 0.39 -0.35	18.22 0.26 -0.73	18.09 0.31 -0.60
BABYLON_RES_REC 323704	24.41 2.27 -4.31	22.49 1.92 -4.85	21.53 1.69 -5.14	20.67 1.64 -4.30	20.65 1.54 -4.41	21.99 1.82 -4.62	23.65 1.92 -6.12	27.61 2.06 -10.37	28.38 2.84 -5.71	33.44 3.13 -3.12	35.96 2.98 -5.36	37.86 3.15 -6.07	41.31 3.41 -7.69	58.03 3.58 -23.04	58.06 3.64 -23.03	57.88 4.11 -19.78	60.25 4.34 -20.63	66.04 4.34 -24.90	49.11 4.05 -9.82	47.20 3.78 -10.55	46.47 3.17 -21.00	44.66 3.07 -19.68	36.13 2.45 -16.45	28.80 2.42 -9.21

BARRETT_IC_1 23704	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_10 23701	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_11 23702	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_12 23703	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_2 23705	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_3 23706	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_4 23707	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_5 23708	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_6 23709	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_7 23710	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_8 23711	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT_IC_9 23700	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT___1 23545	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BARRETT___2 23546	24.27 2.12 -4.31	22.37 1.79 -4.85	21.43 1.59 -5.14	20.58 1.55 -4.30	20.58 1.47 -4.41	21.87 1.70 -4.62	23.51 1.78 -6.12	27.44 1.90 -10.37	28.16 2.62 -5.71	33.11 2.80 -3.11	35.65 2.68 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.51 3.60 -20.63	65.30 3.61 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.95 2.26 -16.46	28.61 2.23 -9.20
BAYONEEC___CTG1 323682	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96

BAYONEEC___CTG10 323750	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG2 323683	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG3 323684	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG4 323685	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG5 323686	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG6 323687	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG7 323688	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG8 323689	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BAYONEEC___CTG9 323749	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BEACON___LESR 323632	24.40 1.23 -5.33	22.76 1.04 -5.99	22.00 0.94 -6.36	21.01 0.96 -5.32	21.15 1.00 -5.45	22.37 1.04 -5.77	24.28 1.01 -7.66	29.03 0.88 -12.97	28.28 1.31 -7.13	28.36 1.17 0.00	28.85 1.24 0.00	30.02 1.37 0.00	31.63 1.42 0.00	32.86 1.45 0.00	32.84 1.44 0.00	35.62 1.63 0.00	37.08 1.80 0.00	38.60 1.80 0.00	37.00 1.76 0.00	34.54 1.68 0.00	34.75 1.45 -11.00	29.16 1.49 -5.76	25.81 1.07 -7.51	24.40 1.01 -6.21
BEAVER RIVER___HYD 24048	18.05 0.50 0.28	16.30 0.44 -0.13	15.11 0.26 -0.14	15.16 0.31 -0.12	15.07 0.25 -0.12	16.09 0.40 -0.13	16.32 0.55 -0.17	15.97 0.50 -0.28	19.64 0.63 0.84	28.31 1.12 0.00	28.69 1.08 0.00	29.76 1.12 0.00	31.36 1.15 0.00	32.63 1.22 0.00	32.49 1.10 0.00	35.00 1.02 0.00	36.23 0.95 0.00	37.94 1.14 0.00	36.44 1.20 0.00	34.02 1.15 0.00	21.77 0.91 1.45	21.10 0.92 1.74	16.06 0.57 1.74	17.72 0.62 0.07
BEEBEE_GT_13 23619	18.57 0.23 -0.50	16.34 0.05 -0.57	15.26 -0.04 -0.60	15.25 0.01 -0.50	15.20 -0.01 -0.51	16.11 0.02 -0.54	16.14 -0.19 -0.72	16.15 -0.20 -1.17	18.72 -0.34 0.78	25.82 -0.71 0.67	26.05 -0.74 0.81	26.76 -0.83 1.05	27.66 -0.94 1.61	28.35 -1.04 2.03	28.50 -1.07 1.83	32.04 -1.19 0.75	33.43 -1.24 0.62	35.69 -1.10 0.00	34.18 -1.06 0.00	31.82 -1.05 0.00	23.17 -0.16 -1.02	22.13 -0.13 -0.34	17.79 -0.14 -0.70	17.77 0.02 -0.58
BETHLEHEM___GRP 23843	24.16 0.98 -5.34	22.57 0.83 -6.01	21.84 0.76 -6.37	20.83 0.77 -5.33	20.99 0.82 -5.46	22.21 0.87 -5.78	24.08 0.81 -7.67	28.81 0.65 -12.97	27.95 0.97 -7.14	27.93 0.73 0.00	28.38 0.77 0.00	29.50 0.86 0.00	31.09 0.88 0.00	32.35 0.94 0.00	32.37 0.97 0.00	35.07 1.09 0.00	36.48 1.20 0.00	38.01 1.21 0.00	36.44 1.20 0.00	34.02 1.15 0.00	34.38 1.07 -11.01	28.73 1.07 -5.74	25.54 0.79 -7.52	24.13 0.74 -6.21
BETHLEHEM___GS1 323560	24.16 0.98 -5.34	22.57 0.83 -6.01	21.84 0.76 -6.37	20.83 0.77 -5.33	20.99 0.82 -5.46	22.21 0.87 -5.78	24.08 0.81 -7.67	28.81 0.65 -12.97	27.95 0.97 -7.14	27.93 0.73 0.00	28.38 0.77 0.00	29.50 0.86 0.00	31.09 0.88 0.00	32.35 0.94 0.00	32.37 0.97 0.00	35.07 1.09 0.00	36.48 1.20 0.00	38.01 1.21 0.00	36.44 1.20 0.00	34.02 1.15 0.00	34.38 1.07 -11.01	28.73 1.07 -5.74	25.54 0.79 -7.52	24.13 0.74 -6.21
BETHLEHEM___GS2 323561	24.16 0.98 -5.34	22.57 0.83 -6.01	21.84 0.76 -6.37	20.83 0.77 -5.33	20.99 0.82 -5.46	22.21 0.87 -5.78	24.08 0.81 -7.67	28.81 0.65 -12.97	27.95 0.97 -7.14	27.93 0.73 0.00	28.38 0.77 0.00	29.50 0.86 0.00	31.09 0.88 0.00	32.35 0.94 0.00	32.37 0.97 0.00	35.07 1.09 0.00	36.48 1.20 0.00	38.01 1.21 0.00	36.44 1.20 0.00	34.02 1.15 0.00	34.38 1.07 -11.01	28.73 1.07 -5.74	25.54 0.79 -7.52	24.13 0.74 -6.21

BETHLEHEM___GS3 323562	24.16 0.98 -5.34	22.57 0.83 -6.01	21.84 0.76 -6.37	20.83 0.77 -5.33	20.99 0.82 -5.46	22.21 0.87 -5.78	24.08 0.81 -7.67	28.81 0.65 -12.97	27.95 0.97 -7.14	27.93 0.73 0.00	28.38 0.77 0.00	29.50 0.86 0.00	31.09 0.88 0.00	32.35 0.94 0.00	32.37 0.97 0.00	35.07 1.09 0.00	36.48 1.20 0.00	38.01 1.21 0.00	36.44 1.20 0.00	34.02 1.15 0.00	34.38 1.07 -11.01	28.73 1.07 -5.74	25.54 0.79 -7.52	24.13 0.74 -6.21
BETHLEHEM___STEEL 23779	19.23 0.69 -0.69	16.85 0.35 -0.78	15.78 0.25 -0.83	15.75 0.32 -0.69	15.65 0.23 -0.71	16.66 0.36 -0.75	16.63 0.03 -0.99	16.99 0.02 -1.80	36.97 -0.18 -17.31	34.25 -0.54 -7.60	36.30 -0.55 -9.25	39.84 -0.74 -11.94	47.70 -0.81 -18.30	53.49 -0.94 -23.02	51.12 -1.01 -20.73	41.45 -1.09 -8.56	40.39 -1.27 -6.37	35.80 -0.99 0.00	34.32 -0.95 -0.03	31.78 -1.08 0.00	23.59 -0.11 -1.41	22.51 0.00 -0.59	18.19 0.00 -0.96	18.26 0.29 -0.79
BETHPAGE_CC_5 323564	24.39 2.25 -4.31	22.48 1.90 -4.85	21.52 1.68 -5.14	20.67 1.64 -4.30	20.65 1.54 -4.41	21.98 1.80 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.35 2.80 -5.71	33.30 2.99 -3.12	35.84 2.87 -5.36	37.66 2.95 -6.07	41.04 3.14 -7.69	57.72 3.27 -23.04	57.78 3.36 -23.03	57.54 3.77 -19.78	59.86 3.95 -20.63	65.67 3.97 -24.90	48.76 3.70 -9.82	46.87 3.45 -10.55	46.22 2.92 -21.00	44.44 2.85 -19.68	36.03 2.34 -16.45	28.73 2.35 -9.21
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.34 0.80 -0.70	16.96 0.44 -0.79	15.88 0.34 -0.84	15.85 0.41 -0.70	15.73 0.31 -0.72	16.75 0.43 -0.76	16.75 0.14 -1.00	17.13 0.14 -1.81	36.49 -0.04 -16.69	34.18 -0.33 -7.31	36.14 -0.36 -8.89	39.58 -0.55 -11.48	47.24 -0.57 -17.60	52.85 -0.69 -22.13	50.58 -0.75 -19.94	41.40 -0.82 -8.23	40.44 -0.99 -6.14	36.13 -0.66 0.00	34.59 -0.67 -0.03	32.05 -0.82 0.00	23.79 0.07 -1.42	22.69 0.17 -0.60	18.33 0.12 -0.97	18.37 0.40 -0.80
BINGHAMTON___COGEN 23790	19.71 0.55 -1.32	17.62 0.41 -1.49	16.62 0.34 -1.58	16.43 0.38 -1.32	16.39 0.34 -1.35	17.38 0.40 -1.42	17.91 0.42 -1.88	18.91 0.44 -3.29	22.48 0.51 -2.12	27.75 0.43 -0.12	28.20 0.44 -0.15	29.23 0.40 -0.19	30.92 0.42 -0.29	32.18 0.41 -0.36	32.13 0.41 -0.33	34.56 0.44 -0.13	35.85 0.46 -0.11	37.16 0.37 0.00	35.59 0.35 0.00	33.16 0.30 0.00	25.59 0.53 -2.75	23.68 0.57 -1.19	19.54 0.43 -1.88	19.23 0.50 -1.55
BLACK RIVER___HYD 24047	18.41 0.66 0.09	16.52 0.58 -0.21	15.28 0.35 -0.23	15.33 0.41 -0.19	15.25 0.35 -0.19	16.31 0.54 -0.21	16.56 0.69 -0.27	16.26 0.62 -0.46	20.22 0.81 0.43	28.39 1.20 0.00	28.77 1.16 0.00	29.88 1.23 0.00	31.45 1.24 0.00	32.70 1.29 0.00	32.52 1.13 0.00	35.04 1.05 0.00	36.34 1.06 0.00	38.12 1.32 0.00	36.65 1.41 0.00	34.18 1.32 0.00	22.66 1.14 0.78	22.01 1.12 1.03	16.89 0.71 1.05	18.02 0.77 -0.08
BLISS_WT_PWR 323608	19.58 1.00 -0.75	17.18 0.61 -0.84	16.08 0.48 -0.89	16.04 0.56 -0.75	15.92 0.46 -0.76	16.96 0.61 -0.80	17.07 0.41 -1.06	17.44 0.38 -1.88	34.20 0.26 -14.10	33.33 0.05 -6.08	35.02 0.00 -7.41	37.95 -0.26 -9.56	44.60 -0.27 -14.66	49.44 -0.41 -18.44	47.49 -0.50 -16.60	40.33 -0.51 -6.85	39.74 -0.71 -5.16	36.39 -0.40 0.00	34.98 -0.28 -0.02	32.41 -0.46 0.00	24.12 0.31 -1.50	22.96 0.42 -0.63	18.57 0.31 -1.03	18.59 0.57 -0.85
BLUE_CIRC_CHEM_DRP 24182	24.11 1.03 -5.24	22.50 0.88 -5.89	21.76 0.81 -6.25	20.77 0.81 -5.23	20.90 0.84 -5.36	22.10 0.89 -5.65	23.95 0.84 -7.50	28.64 0.77 -12.69	27.93 1.11 -6.98	28.17 0.98 0.00	28.63 1.02 0.00	29.73 1.09 0.00	31.36 1.15 0.00	32.60 1.19 0.00	32.62 1.22 0.00	35.35 1.36 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.72 1.48 0.00	34.28 1.41 0.00	34.32 1.25 -10.77	28.60 1.25 -5.43	25.52 0.93 -7.35	24.13 0.88 -6.08
BOC_GAS_DRP 24189	24.11 0.98 -5.30	22.52 0.83 -5.96	21.80 0.78 -6.32	20.80 0.78 -5.29	20.91 0.79 -5.42	22.11 0.84 -5.71	24.00 0.81 -7.58	28.77 0.76 -12.83	27.98 1.09 -7.06	28.17 0.98 0.00	28.60 0.99 0.00	29.71 1.06 0.00	31.33 1.12 0.00	32.57 1.16 0.00	32.62 1.22 0.00	35.35 1.36 0.00	36.73 1.45 0.00	38.27 1.47 0.00	36.65 1.41 0.00	34.22 1.35 0.00	34.41 1.23 -10.89	28.58 1.20 -5.46	25.58 0.91 -7.43	24.19 0.88 -6.14
BORALEX_4TH_BRANCH 23824	24.62 1.39 -5.39	23.00 1.21 -6.07	22.22 1.09 -6.43	21.24 1.12 -5.39	21.33 1.12 -5.51	22.59 1.21 -5.82	24.53 1.20 -7.72	29.43 1.18 -13.06	28.71 1.69 -7.19	28.83 1.63 0.00	29.27 1.66 0.00	30.45 1.81 0.00	32.11 1.90 0.00	33.42 2.01 0.00	33.43 2.04 0.00	36.23 2.24 0.00	37.79 2.51 0.00	39.37 2.57 0.00	37.74 2.50 0.00	35.24 2.37 0.00	35.32 1.94 -11.08	29.93 1.97 -6.04	26.26 1.46 -7.57	24.80 1.37 -6.25
BOWLINE___1 23526	23.76 1.71 -4.21	21.91 1.45 -4.73	21.04 1.32 -5.02	20.26 1.33 -4.20	20.27 1.26 -4.30	21.46 1.40 -4.51	23.01 1.42 -5.98	26.76 1.46 -10.12	27.44 2.04 -5.56	29.26 2.07 0.00	29.71 2.10 0.00	30.79 2.15 0.00	32.57 2.36 0.00	33.83 2.42 0.00	33.87 2.48 0.00	36.80 2.82 0.00	38.25 2.96 0.00	39.70 2.91 0.00	37.95 2.71 0.00	35.43 2.57 0.00	33.19 2.30 -8.59	27.85 2.21 -3.72	24.87 1.78 -5.86	23.75 1.73 -4.85
BOWLINE___2 23595	23.76 1.71 -4.21	21.91 1.45 -4.73	21.05 1.32 -5.02	20.26 1.33 -4.20	20.27 1.26 -4.30	21.46 1.40 -4.51	23.01 1.42 -5.98	26.76 1.46 -10.12	27.44 2.04 -5.56	29.29 2.09 0.00	29.71 2.10 0.00	30.79 2.15 0.00	32.57 2.36 0.00	33.83 2.42 0.00	33.87 2.48 0.00	36.80 2.82 0.00	38.25 2.96 0.00	39.70 2.91 0.00	37.95 2.71 0.00	35.43 2.57 0.00	33.19 2.30 -8.59	27.85 2.21 -3.72	24.87 1.78 -5.86	23.75 1.73 -4.85
BROOKHAVEN___DRP 24191	24.22 2.07 -4.31	22.35 1.78 -4.85	21.39 1.54 -5.14	20.51 1.47 -4.30	20.51 1.40 -4.41	21.84 1.67 -4.62	23.49 1.76 -6.12	27.46 1.91 -10.37	28.15 2.60 -5.71	33.19 2.88 -3.11	35.65 2.68 -5.36	37.63 2.92 -6.07	41.07 3.17 -7.69	57.88 3.42 -23.04	57.91 3.48 -23.03	57.78 4.01 -19.78	60.21 4.30 -20.63	66.00 4.30 -24.90	49.04 3.98 -9.82	47.13 3.71 -10.55	46.42 3.12 -21.00	44.58 2.98 -19.68	36.01 2.33 -16.45	28.68 2.30 -9.21
BROOKLYN_NAVY_YARD 23515	24.04 1.89 -4.31	22.18 1.60 -4.85	21.30 1.46 -5.14	20.49 1.46 -4.30	20.51 1.40 -4.41	21.73 1.56 -4.61	23.28 1.55 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	29.98 2.37 0.00	31.08 2.43 0.00	32.87 2.66 0.00	34.14 2.73 0.00	34.19 2.79 0.00	37.18 3.19 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.16 2.43 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
BROOKLYN___ARMY_DRP 323595	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97

BROOME_2_LFGE 323671	19.71 0.55 -1.32	17.62 0.41 -1.49	16.62 0.34 -1.58	16.43 0.38 -1.32	16.39 0.34 -1.35	17.38 0.40 -1.42	17.91 0.42 -1.88	18.91 0.44 -3.29	22.48 0.51 -2.12	27.75 0.43 -0.12	28.20 0.44 -0.15	29.23 0.40 -0.19	30.92 0.42 -0.29	32.18 0.41 -0.36	32.13 0.41 -0.33	34.56 0.44 -0.13	35.85 0.46 -0.11	37.16 0.37 0.00	35.59 0.35 0.00	33.16 0.30 0.00	25.59 0.53 -2.75	23.68 0.57 -1.19	19.54 0.43 -1.88	19.23 0.50 -1.55
BROOME__LFGE 323600	19.71 0.55 -1.32	17.62 0.41 -1.49	16.62 0.34 -1.58	16.43 0.38 -1.32	16.39 0.34 -1.35	17.38 0.40 -1.42	17.91 0.42 -1.88	18.91 0.44 -3.29	22.48 0.51 -2.12	27.75 0.43 -0.12	28.20 0.44 -0.15	29.23 0.40 -0.19	30.92 0.42 -0.29	32.18 0.41 -0.36	32.13 0.41 -0.33	34.56 0.44 -0.13	35.85 0.46 -0.11	37.16 0.37 0.00	35.59 0.35 0.00	33.16 0.30 0.00	25.59 0.53 -2.75	23.68 0.57 -1.19	19.54 0.43 -1.88	19.23 0.50 -1.55
BURROWS__LYONSDAL 23803	18.32 0.57 0.08	16.33 0.50 -0.10	15.16 0.35 -0.11	15.22 0.40 -0.09	15.15 0.35 -0.09	16.14 0.48 -0.10	16.33 0.59 -0.13	15.96 0.56 -0.22	20.28 0.75 0.31	28.25 1.06 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.33 1.12 0.00	32.63 1.22 0.00	32.52 1.13 0.00	35.10 1.12 0.00	36.38 1.09 0.00	38.05 1.25 0.00	36.50 1.27 0.00	34.02 1.15 0.00	22.73 0.98 0.55	22.01 0.96 0.87	17.17 0.64 0.70	17.88 0.69 -0.01
CAITHNESS_CC_1 323624	24.23 2.09 -4.31	22.35 1.78 -4.85	21.39 1.54 -5.14	20.51 1.47 -4.30	20.51 1.40 -4.41	21.84 1.67 -4.62	23.49 1.76 -6.12	27.46 1.91 -10.37	28.15 2.60 -5.71	33.19 2.88 -3.11	35.65 2.68 -5.36	37.60 2.89 -6.07	41.07 3.17 -7.69	57.84 3.39 -23.04	57.88 3.45 -23.03	57.74 3.97 -19.78	60.14 4.23 -20.63	65.93 4.23 -24.90	48.97 3.91 -9.82	47.07 3.65 -10.55	46.38 3.08 -21.00	44.53 2.94 -19.68	36.01 2.33 -16.45	28.68 2.30 -9.21
CALPINE BETH_PAGE_GT4 24209	24.41 2.27 -4.31	22.49 1.92 -4.85	21.52 1.68 -5.14	20.67 1.64 -4.30	20.67 1.56 -4.41	21.98 1.80 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.35 2.80 -5.71	33.30 2.99 -3.12	35.87 2.90 -5.36	37.66 2.95 -6.07	41.04 3.14 -7.69	57.72 3.27 -23.04	57.75 3.33 -23.03	57.54 3.77 -19.78	59.86 3.95 -20.63	65.64 3.94 -24.90	48.76 3.70 -9.82	46.87 3.45 -10.55	46.20 2.90 -21.00	44.42 2.83 -19.67	36.05 2.36 -16.45	28.75 2.37 -9.21
CALPINE_BETH_PAGE_GT_4 323586	24.41 2.27 -4.31	22.49 1.92 -4.85	21.52 1.68 -5.14	20.67 1.64 -4.30	20.67 1.56 -4.41	21.98 1.80 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.35 2.80 -5.71	33.30 2.99 -3.12	35.87 2.90 -5.36	37.66 2.95 -6.07	41.04 3.14 -7.69	57.72 3.27 -23.04	57.75 3.33 -23.03	57.54 3.77 -19.78	59.86 3.95 -20.63	65.64 3.94 -24.90	48.76 3.70 -9.82	46.87 3.45 -10.55	46.20 2.90 -21.00	44.42 2.83 -19.67	36.05 2.36 -16.45	28.75 2.37 -9.21
CALPINE_BP_GT1 23823	24.41 2.27 -4.31	22.49 1.92 -4.85	21.52 1.68 -5.14	20.67 1.64 -4.30	20.67 1.56 -4.41	21.98 1.80 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.35 2.80 -5.71	33.30 2.99 -3.12	35.87 2.90 -5.36	37.66 2.95 -6.07	41.04 3.14 -7.69	57.72 3.27 -23.04	57.75 3.33 -23.03	57.54 3.77 -19.78	59.86 3.95 -20.63	65.64 3.94 -24.90	48.76 3.70 -9.82	46.87 3.45 -10.55	46.20 2.90 -21.00	44.42 2.83 -19.67	36.05 2.36 -16.45	28.75 2.37 -9.21
CALSPAN__DRP 24200	19.23 0.69 -0.69	16.85 0.35 -0.78	15.78 0.25 -0.83	15.75 0.32 -0.69	15.65 0.23 -0.71	16.66 0.36 -0.75	16.63 0.03 -0.99	16.99 0.02 -1.80	36.97 -0.18 -17.31	34.25 -0.54 -7.60	36.30 -0.55 -9.25	39.84 -0.74 -11.94	47.70 -0.81 -18.30	53.49 -0.94 -23.02	51.12 -1.01 -20.73	41.45 -1.09 -8.56	40.39 -1.27 -6.37	35.80 -0.99 0.00	34.32 -0.95 -0.03	31.78 -1.08 0.00	23.59 -0.11 -1.41	22.51 0.00 -0.59	18.19 0.00 -0.96	18.26 0.29 -0.79
CANDIGU_WT_PWR 323617	19.46 0.71 -0.91	17.21 0.46 -1.03	16.14 0.35 -1.09	16.07 0.43 -0.91	16.00 0.37 -0.93	17.00 0.47 -0.98	17.23 0.33 -1.30	17.66 0.30 -2.17	26.22 0.24 -6.14	29.52 0.03 -2.29	30.40 0.00 -2.79	32.10 -0.14 -3.60	35.49 -0.24 -5.52	38.04 -0.31 -6.95	37.24 -0.41 -6.26	36.12 -0.44 -2.58	36.60 -0.63 -1.95	36.43 -0.37 0.00	34.93 -0.32 -0.01	32.48 -0.39 0.00	24.43 0.31 -1.82	23.10 0.42 -0.77	18.75 0.27 -1.24	18.66 0.46 -1.03
CARR STREET_E_SYR 24060	18.25 0.04 -0.38	16.17 0.02 -0.43	15.13 -0.03 -0.45	15.11 0.00 -0.38	15.06 -0.03 -0.39	15.98 0.02 -0.41	16.16 0.02 -0.54	16.08 -0.02 -0.91	20.29 -0.06 -0.51	26.79 -0.41 0.00	27.20 -0.41 0.00	28.22 -0.43 0.00	29.72 -0.48 0.00	30.88 -0.53 0.00	30.86 -0.53 0.00	33.37 -0.61 0.00	34.65 -0.63 0.00	36.20 -0.59 0.00	34.67 -0.57 0.00	32.28 -0.59 0.00	23.01 -0.07 -0.78	22.15 -0.02 -0.26	17.75 -0.02 -0.53	17.66 0.05 -0.44
CARTHAGE__PAPER 23857	18.26 0.59 0.16	16.43 0.52 -0.18	15.21 0.31 -0.19	15.26 0.37 -0.16	15.18 0.31 -0.17	16.21 0.48 -0.18	16.48 0.64 -0.23	16.15 0.58 -0.39	20.00 0.75 0.59	28.45 1.25 0.00	28.82 1.21 0.00	29.90 1.26 0.00	31.51 1.30 0.00	32.79 1.38 0.00	32.62 1.22 0.00	35.10 1.12 0.00	36.38 1.09 0.00	38.12 1.32 0.00	36.68 1.45 0.00	34.25 1.38 0.00	22.33 1.07 1.04	21.64 1.07 1.35	16.57 0.65 1.32	17.90 0.70 -0.02
CASSADAGA_WT_PWR 323784	19.72 1.16 -0.72	17.28 0.74 -0.81	16.15 0.59 -0.86	16.11 0.66 -0.72	15.98 0.54 -0.74	17.08 0.75 -0.77	17.15 0.51 -1.02	17.50 0.50 -1.82	34.98 0.42 -14.72	33.91 0.33 -6.39	35.53 0.11 -7.81	38.62 -0.11 -10.09	45.53 -0.15 -15.47	50.52 -0.34 -19.45	48.45 -0.47 -17.52	40.71 -0.51 -7.23	39.87 -0.57 -5.15	36.61 -0.18 0.00	35.15 -0.11 -0.02	32.54 -0.33 0.00	24.15 0.38 -1.47	23.15 0.61 -0.62	18.69 0.45 -1.01	18.76 0.75 -0.83
CE_DUNWOOD__DRP 24194	23.96 1.82 -4.30	22.11 1.54 -4.84	21.23 1.40 -5.13	20.43 1.40 -4.30	20.44 1.34 -4.40	21.67 1.51 -4.61	23.23 1.51 -6.11	27.08 1.55 -10.35	27.70 2.18 -5.68	29.48 2.28 0.00	29.90 2.29 0.00	30.99 2.35 0.00	32.78 2.57 0.00	34.08 2.67 0.00	34.09 2.70 0.00	37.04 3.06 0.00	38.49 3.21 0.00	39.96 3.16 0.00	38.20 2.96 0.00	35.66 2.79 0.00	33.53 2.45 -8.78	28.07 2.35 -3.80	25.12 1.90 -5.99	23.97 1.84 -4.95
CE_MILLWOOD__DRP 24193	23.91 1.78 -4.29	22.06 1.51 -4.82	21.18 1.37 -5.11	20.39 1.37 -4.28	20.40 1.31 -4.38	21.61 1.46 -4.59	23.18 1.48 -6.09	27.01 1.52 -10.31	27.63 2.12 -5.66	29.40 2.20 0.00	29.82 2.21 0.00	30.94 2.29 0.00	32.69 2.48 0.00	33.99 2.58 0.00	34.03 2.64 0.00	36.98 2.99 0.00	38.39 3.11 0.00	39.88 3.09 0.00	38.13 2.89 0.00	35.56 2.70 0.00	33.44 2.39 -8.75	28.01 2.30 -3.79	25.05 1.84 -5.98	23.92 1.80 -4.94
CE_NYC2_DRP 24202	24.14 2.00 -4.31	22.27 1.70 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.77 1.60 -4.62	23.28 1.55 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.64 2.45 0.00	30.10 2.49 0.00	31.14 2.49 0.00	32.93 2.72 0.00	34.24 2.83 0.00	34.28 2.89 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.23 2.99 0.00	35.76 2.89 0.00	33.68 2.59 -8.80	28.20 2.48 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97

CE_NYC_DRP 24195	24.07 1.93 -4.31	22.22 1.65 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.76 1.59 -4.61	23.31 1.58 -6.12	27.17 1.63 -10.36	27.85 2.32 -5.69	29.64 2.45 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.92 2.72 0.01	34.23 2.83 0.01	34.24 2.86 0.01	37.24 3.26 0.01	38.63 3.35 0.01	40.11 3.31 0.00	38.30 3.06 0.01	35.79 2.92 0.01	33.66 2.56 -8.80	28.20 2.48 -3.81	25.27 2.03 -6.00	24.09 1.96 -4.96
CHAFFEE___LFGE 323603	19.40 0.84 -0.72	16.99 0.46 -0.81	15.90 0.34 -0.86	15.86 0.41 -0.72	15.75 0.31 -0.74	16.78 0.45 -0.77	16.79 0.16 -1.03	17.17 0.15 -1.84	35.59 0.00 -15.75	33.79 -0.27 -6.86	35.66 -0.30 -8.35	38.94 -0.49 -10.78	46.23 -0.51 -16.53	51.57 -0.63 -20.79	49.40 -0.72 -18.73	40.97 -0.75 -7.73	40.15 -0.92 -5.78	36.20 -0.59 0.00	34.70 -0.57 -0.02	32.11 -0.75 0.00	23.87 0.11 -1.45	22.72 0.20 -0.61	18.35 0.12 -0.99	18.41 0.41 -0.82
CHATEAUG_WT_PWR 323614	15.69 -0.73 1.42	15.16 -0.57 0.00	14.20 -0.50 0.00	14.20 -0.53 0.00	14.19 -0.51 0.00	14.98 -0.58 0.00	15.09 -0.51 0.00	14.73 -0.46 0.00	15.66 -0.64 3.54	1.25 0.03 25.98	3.28 -0.11 24.22	3.32 -0.09 25.24	3.33 -0.09 26.79	3.31 -0.13 27.97	3.28 -0.16 27.95	3.31 -0.20 30.48	3.35 -0.25 31.68	3.41 -0.22 33.17	3.42 -0.18 31.64	1.33 -0.03 31.51	15.60 -0.71 5.99	15.07 -0.79 6.06	9.84 -0.64 6.76	15.79 -0.65 0.74
CHAT_HIGH_FALL_HYD 323578	15.68 -0.77 1.39	15.15 -0.58 0.00	14.19 -0.51 0.00	14.19 -0.54 0.00	14.17 -0.53 0.00	14.97 -0.59 0.00	15.08 -0.53 0.00	14.71 -0.47 0.00	15.73 -0.64 3.47	1.27 0.05 25.98	3.30 -0.08 24.22	3.34 -0.06 25.24	3.36 -0.06 26.79	3.35 -0.09 27.97	3.31 -0.13 27.95	3.37 -0.14 30.48	3.39 -0.21 31.68	3.48 -0.15 33.17	3.46 -0.14 31.64	1.36 0.00 31.51	15.69 -0.74 5.87	15.16 -0.81 5.95	9.95 -0.65 6.62	15.78 -0.67 0.72
CHAUTAUQUA___LFGE 323629	19.47 0.93 -0.70	17.07 0.55 -0.79	15.97 0.43 -0.84	15.94 0.50 -0.70	15.82 0.40 -0.72	16.87 0.56 -0.76	16.89 0.28 -1.00	17.23 0.26 -1.79	35.48 0.22 -15.42	33.97 0.05 -6.72	35.64 -0.19 -8.22	38.86 -0.40 -10.62	46.04 -0.45 -16.28	51.26 -0.63 -20.47	49.08 -0.75 -18.44	40.78 -0.82 -7.61	39.80 -0.85 -5.37	36.31 -0.48 0.00	34.80 -0.46 -0.02	32.24 -0.63 0.00	23.95 0.20 -1.45	22.87 0.35 -0.61	18.50 0.27 -0.99	18.56 0.57 -0.82
CH_MIDHUDSON___DRP 24192	24.12 1.80 -4.48	22.29 1.53 -5.04	21.45 1.40 -5.35	20.59 1.38 -4.48	20.61 1.32 -4.58	21.80 1.49 -4.75	23.43 1.51 -6.31	27.42 1.56 -10.68	27.86 2.16 -5.86	29.43 2.23 0.00	29.85 2.24 0.00	30.94 2.29 0.00	32.72 2.51 0.00	34.02 2.61 0.00	34.06 2.67 0.00	37.01 3.02 0.00	38.46 3.18 0.00	39.92 3.13 0.00	38.16 2.92 0.00	35.66 2.79 0.00	33.79 2.43 -9.06	28.26 2.35 -3.99	25.28 1.86 -6.19	24.11 1.82 -5.11
CH_MISC_IPPS 23765	24.06 1.85 -4.37	22.20 1.56 -4.91	21.34 1.43 -5.21	20.52 1.43 -4.36	20.52 1.35 -4.47	21.74 1.53 -4.65	23.34 1.56 -6.18	27.24 1.61 -10.45	27.79 2.22 -5.73	29.51 2.31 0.00	29.93 2.32 0.00	31.02 2.38 0.00	32.84 2.63 0.00	34.11 2.70 0.00	34.16 2.76 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.30 3.06 0.00	35.83 2.96 0.00	33.71 2.54 -8.87	28.25 2.45 -3.88	25.22 1.93 -6.06	24.05 1.87 -5.01
CH_RES_BVR_FALLS 23983	18.12 -0.20 -0.48	15.39 -0.16 0.18	14.37 -0.15 0.19	14.44 -0.13 0.16	14.41 -0.13 0.16	15.26 -0.12 0.17	15.27 -0.11 0.22	14.70 -0.11 0.38	21.09 -0.14 -1.39	27.14 -0.05 0.00	27.53 -0.08 0.00	28.56 -0.09 0.00	30.12 -0.09 0.00	31.29 -0.13 0.00	31.27 -0.13 0.00	33.78 -0.20 0.00	35.07 -0.21 0.00	36.61 -0.18 0.00	35.06 -0.18 0.00	32.74 -0.13 0.00	24.51 -0.18 -2.38	23.67 -0.20 -1.95	19.89 -0.17 -2.83	17.12 -0.21 -0.15
CH_RES_NIAGARA 23895	18.62 0.14 -0.64	16.32 -0.13 -0.72	15.28 -0.19 -0.77	15.33 -0.04 -0.64	15.23 -0.13 -0.66	16.12 -0.12 -0.69	15.79 -0.73 -0.92	16.02 -0.59 -1.43	16.02 -0.97 2.85	23.84 -1.63 1.72	23.84 -1.69 2.09	24.06 -1.89 2.69	24.07 -2.02 4.12	24.04 -2.20 5.17	24.47 -2.26 4.66	29.60 -2.45 1.93	31.03 -2.68 1.57	33.89 -2.91 0.00	32.42 -2.82 0.00	30.07 -2.79 0.00	22.36 -1.23 -1.29	21.34 -1.12 -0.54	17.29 -0.83 -0.88	17.39 -0.51 -0.73
CH_RES_SYRACUSE 23985	18.37 0.11 -0.42	16.28 0.08 -0.48	15.22 0.01 -0.51	15.21 0.06 -0.42	15.16 0.03 -0.43	16.09 0.08 -0.45	16.27 0.06 -0.60	16.22 0.03 -1.01	20.45 0.04 -0.57	27.01 -0.19 0.00	27.42 -0.19 0.00	28.45 -0.20 0.00	30.00 -0.21 0.00	31.16 -0.25 0.00	31.11 -0.28 0.00	33.65 -0.34 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	34.99 -0.24 0.00	32.60 -0.26 0.00	23.23 0.07 -0.86	22.29 0.09 -0.29	17.87 0.05 -0.59	17.77 0.10 -0.49
CLINTON_WT_PWR 323605	15.69 -0.73 1.42	15.16 -0.57 0.00	14.20 -0.50 0.00	14.20 -0.53 0.00	14.19 -0.51 0.00	14.98 -0.58 0.00	15.09 -0.51 0.00	14.73 -0.46 0.00	15.66 -0.64 3.54	1.25 0.03 25.98	3.28 -0.11 24.22	3.32 -0.09 25.24	3.33 -0.09 26.79	3.31 -0.13 27.97	3.28 -0.16 27.95	3.31 -0.20 30.48	3.35 -0.25 31.68	3.41 -0.22 33.17	3.42 -0.18 31.64	1.33 -0.03 31.51	15.60 -0.71 5.99	15.07 -0.79 6.06	9.84 -0.64 6.76	15.79 -0.65 0.74
CLINTON___LFGE 323618	15.75 -0.68 1.41	15.24 -0.49 0.00	14.26 -0.44 0.00	14.28 -0.46 0.00	14.23 -0.47 0.00	15.04 -0.51 0.00	15.17 -0.44 0.00	14.80 -0.38 0.00	15.80 -0.52 3.52	1.46 0.24 25.98	3.47 0.08 24.22	3.55 0.14 25.24	3.57 0.15 26.79	3.57 0.13 27.97	3.53 0.09 27.95	3.61 0.10 30.48	3.64 0.04 31.68	3.77 0.15 33.17	3.78 0.18 31.64	1.62 0.26 31.51	15.81 -0.54 5.96	15.21 -0.68 6.03	9.96 -0.55 6.72	15.89 -0.55 0.73
COLONIE_LFGE___ 323577	24.67 1.34 -5.49	23.04 1.13 -6.18	22.28 1.03 -6.55	21.26 1.05 -5.49	21.38 1.06 -5.62	22.62 1.14 -5.93	24.60 1.12 -7.87	29.59 1.09 -13.31	28.73 1.57 -7.33	28.69 1.49 0.00	29.18 1.57 0.00	30.36 1.72 0.00	31.93 1.72 0.00	33.26 1.85 0.00	33.28 1.88 0.00	36.06 2.07 0.00	37.54 2.26 0.00	39.15 2.36 0.00	37.60 2.36 0.00	35.13 2.27 0.00	35.43 1.83 -11.30	30.06 1.86 -6.28	26.29 1.35 -7.71	24.80 1.25 -6.38
COPENHAGEN_WT_PWR 323753	18.38 0.59 0.05	16.46 0.50 -0.23	15.26 0.31 -0.24	15.30 0.37 -0.20	15.21 0.29 -0.21	16.26 0.48 -0.22	16.51 0.61 -0.29	16.22 0.55 -0.49	20.19 0.71 0.36	28.23 1.03 0.00	28.60 0.99 0.00	29.71 1.06 0.00	31.27 1.06 0.00	32.51 1.10 0.00	32.33 0.94 0.00	34.83 0.85 0.00	36.13 0.85 0.00	37.90 1.10 0.00	36.44 1.20 0.00	34.02 1.15 0.00	22.65 1.00 0.65	21.98 0.99 0.92	16.93 0.62 0.92	17.97 0.69 -0.10
CORNELL_____ 23752	19.47 0.71 -0.91	17.32 0.57 -1.03	16.26 0.47 -1.09	16.16 0.52 -0.91	16.11 0.47 -0.93	17.13 0.59 -0.98	17.53 0.62 -1.30	17.96 0.59 -2.19	22.08 0.69 -1.55	28.03 0.71 -0.13	28.49 0.72 -0.16	29.54 0.69 -0.21	31.20 0.66 -0.33	32.54 0.72 -0.41	32.45 0.69 -0.37	34.82 0.68 -0.15	36.11 0.71 -0.12	37.71 0.92 0.00	36.19 0.95 0.00	33.76 0.89 0.00	25.09 0.94 -1.86	23.65 0.94 -0.79	19.16 0.65 -1.27	18.96 0.74 -1.05

COXSACKIE___GT 23611	24.07 1.62 -4.61	22.25 1.34 -5.19	21.44 1.24 -5.50	20.58 1.24 -4.61	20.64 1.22 -4.72	21.81 1.32 -4.94	23.50 1.34 -6.55	27.60 1.34 -11.08	27.74 1.82 -6.08	29.15 1.96 0.00	29.60 1.99 0.00	30.65 2.00 0.00	32.29 2.08 0.00	33.55 2.14 0.00	33.68 2.29 0.00	36.64 2.65 0.00	37.96 2.68 0.00	39.44 2.65 0.00	37.88 2.64 0.00	35.50 2.63 0.00	33.90 2.19 -9.41	28.33 2.10 -4.30	25.21 1.55 -6.43	23.98 1.49 -5.31
CPV_VALLEY___CC1 323721	21.35 0.68 -2.83	19.48 0.57 -3.19	18.58 0.50 -3.38	18.08 0.52 -2.83	18.07 0.47 -2.90	19.14 0.54 -3.04	20.18 0.55 -4.03	22.58 0.58 -6.82	24.40 0.85 -3.71	27.93 0.73 0.00	28.33 0.72 0.00	29.39 0.74 0.00	31.05 0.84 0.00	32.29 0.88 0.00	32.27 0.88 0.00	35.00 1.02 0.00	36.34 1.06 0.00	37.79 0.99 0.00	36.15 0.91 0.00	33.76 0.89 0.00	29.04 0.96 -5.79	25.33 0.92 -2.49	21.91 0.72 -3.95	21.14 0.70 -3.26
CPV_VALLEY___CC2 323722	21.35 0.68 -2.83	19.48 0.57 -3.19	18.58 0.50 -3.38	18.08 0.52 -2.83	18.07 0.47 -2.90	19.14 0.54 -3.04	20.18 0.55 -4.03	22.58 0.58 -6.82	24.40 0.85 -3.71	27.93 0.73 0.00	28.33 0.72 0.00	29.39 0.74 0.00	31.05 0.84 0.00	32.29 0.88 0.00	32.27 0.88 0.00	35.00 1.02 0.00	36.34 1.06 0.00	37.79 0.99 0.00	36.15 0.91 0.00	33.76 0.89 0.00	29.04 0.96 -5.79	25.33 0.92 -2.49	21.91 0.72 -3.95	21.14 0.70 -3.26
CRESCENT___HYD 24018	24.67 1.34 -5.49	23.04 1.13 -6.18	22.28 1.03 -6.55	21.26 1.05 -5.49	21.38 1.06 -5.62	22.62 1.14 -5.93	24.60 1.12 -7.87	29.59 1.09 -13.31	28.73 1.57 -7.33	28.69 1.49 0.00	29.18 1.57 0.00	30.36 1.72 0.00	31.93 1.72 0.00	33.26 1.85 0.00	33.28 1.88 0.00	36.06 2.07 0.00	37.54 2.26 0.00	39.15 2.36 0.00	37.60 2.36 0.00	35.13 2.27 0.00	35.43 1.83 -11.30	30.06 1.86 -6.28	26.29 1.35 -7.71	24.80 1.25 -6.38
CRICKET___VALLEY_CC1 323756	23.94 1.61 -4.49	22.15 1.37 -5.05	21.30 1.24 -5.36	20.47 1.25 -4.49	20.50 1.21 -4.60	21.71 1.34 -4.82	23.34 1.34 -6.39	27.36 1.37 -10.81	27.64 1.86 -5.94	28.94 1.74 0.00	29.32 1.71 0.00	30.45 1.81 0.00	32.17 1.96 0.00	33.45 2.04 0.00	33.50 2.10 0.00	36.33 2.34 0.00	37.79 2.51 0.00	39.26 2.47 0.00	37.56 2.33 0.00	35.07 2.20 0.00	33.44 1.96 -9.18	27.86 1.91 -4.03	25.07 1.57 -6.27	23.90 1.55 -5.18
CRICKET___VALLEY_CC2 323757	23.94 1.61 -4.49	22.15 1.37 -5.05	21.30 1.24 -5.36	20.47 1.25 -4.49	20.50 1.21 -4.60	21.71 1.34 -4.82	23.34 1.34 -6.39	27.36 1.37 -10.81	27.64 1.86 -5.94	28.94 1.74 0.00	29.32 1.71 0.00	30.45 1.81 0.00	32.17 1.96 0.00	33.45 2.04 0.00	33.50 2.10 0.00	36.33 2.34 0.00	37.79 2.51 0.00	39.26 2.47 0.00	37.56 2.33 0.00	35.07 2.20 0.00	33.44 1.96 -9.18	27.86 1.91 -4.03	25.07 1.57 -6.27	23.90 1.55 -5.18
CRICKET___VALLEY_CC3 323758	23.94 1.61 -4.49	22.15 1.37 -5.05	21.30 1.24 -5.36	20.47 1.25 -4.49	20.50 1.21 -4.60	21.71 1.34 -4.82	23.34 1.34 -6.39	27.36 1.37 -10.81	27.64 1.86 -5.94	28.94 1.74 0.00	29.32 1.71 0.00	30.45 1.81 0.00	32.17 1.96 0.00	33.45 2.04 0.00	33.50 2.10 0.00	36.33 2.34 0.00	37.79 2.51 0.00	39.26 2.47 0.00	37.56 2.33 0.00	35.07 2.20 0.00	33.44 1.96 -9.18	27.86 1.91 -4.03	25.07 1.57 -6.27	23.90 1.55 -5.18
CRUCIBLE_METL_DRP 24180	18.37 0.11 -0.42	16.28 0.08 -0.48	15.22 0.01 -0.51	15.21 0.06 -0.42	15.16 0.03 -0.43	16.09 0.08 -0.45	16.27 0.06 -0.60	16.22 0.03 -1.01	20.45 0.04 -0.57	27.01 -0.19 0.00	27.42 -0.19 0.00	28.45 -0.20 0.00	30.00 -0.21 0.00	31.16 -0.25 0.00	31.11 -0.28 0.00	33.65 -0.34 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	34.99 -0.24 0.00	32.60 -0.26 0.00	23.23 0.07 -0.86	22.29 0.09 -0.29	17.87 0.05 -0.59	17.77 0.10 -0.49
DAHOWA___HYDRO 323763	25.05 1.59 -5.63	23.34 1.32 -6.29	22.56 1.19 -6.67	21.52 1.21 -5.58	21.65 1.24 -5.72	22.93 1.34 -6.03	24.97 1.36 -8.01	30.06 1.34 -13.55	29.31 1.92 -7.55	29.13 1.93 0.00	29.65 2.04 0.00	30.94 2.29 0.00	32.35 2.15 0.00	33.67 2.26 0.00	33.68 2.29 0.00	36.57 2.58 0.00	38.11 2.82 0.00	39.81 3.02 0.00	38.37 3.14 0.00	35.86 2.99 0.00	36.27 2.32 -11.65	30.96 2.39 -6.65	26.90 1.64 -8.02	25.21 1.53 -6.51
DANC___LFGE 323619	18.24 0.32 -0.08	16.28 0.27 -0.28	15.14 0.13 -0.30	15.16 0.18 -0.25	15.09 0.13 -0.26	16.08 0.25 -0.27	16.29 0.33 -0.36	16.06 0.27 -0.60	20.11 0.36 0.09	27.60 0.41 0.00	28.02 0.41 0.00	29.08 0.43 0.00	30.63 0.42 0.00	31.85 0.44 0.00	31.68 0.28 0.00	34.19 0.21 0.00	35.46 0.18 0.00	37.12 0.33 0.00	35.66 0.42 0.00	33.29 0.43 0.00	22.65 0.56 0.21	21.92 0.55 0.55	17.09 0.33 0.46	17.75 0.38 -0.20
DANSKAMMER___1 23586	24.06 1.85 -4.37	22.20 1.56 -4.91	21.34 1.43 -5.21	20.52 1.43 -4.36	20.52 1.35 -4.47	21.74 1.53 -4.65	23.34 1.56 -6.18	27.24 1.61 -10.45	27.79 2.22 -5.73	29.51 2.31 0.00	29.93 2.32 0.00	31.02 2.38 0.00	32.84 2.63 0.00	34.11 2.70 0.00	34.16 2.76 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.30 3.06 0.00	35.83 2.96 0.00	33.71 2.54 -8.87	28.25 2.45 -3.88	25.22 1.93 -6.06	24.05 1.87 -5.01
DANSKAMMER___2 23589	24.06 1.85 -4.37	22.20 1.56 -4.91	21.34 1.43 -5.21	20.52 1.43 -4.36	20.52 1.35 -4.47	21.74 1.53 -4.65	23.34 1.56 -6.18	27.24 1.61 -10.45	27.79 2.22 -5.73	29.51 2.31 0.00	29.93 2.32 0.00	31.02 2.38 0.00	32.84 2.63 0.00	34.11 2.70 0.00	34.16 2.76 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.30 3.06 0.00	35.83 2.96 0.00	33.71 2.54 -8.87	28.25 2.45 -3.88	25.22 1.93 -6.06	24.05 1.87 -5.01
DANSKAMMER___3 23590	24.06 1.85 -4.37	22.20 1.56 -4.91	21.34 1.43 -5.21	20.52 1.43 -4.36	20.52 1.35 -4.47	21.74 1.53 -4.65	23.34 1.56 -6.18	27.24 1.61 -10.45	27.79 2.22 -5.73	29.51 2.31 0.00	29.93 2.32 0.00	31.02 2.38 0.00	32.84 2.63 0.00	34.11 2.70 0.00	34.16 2.76 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.30 3.06 0.00	35.83 2.96 0.00	33.71 2.54 -8.87	28.25 2.45 -3.88	25.22 1.93 -6.06	24.05 1.87 -5.01
DANSKAMMER___4 23591	24.06 1.85 -4.37	22.20 1.56 -4.91	21.34 1.43 -5.21	20.52 1.43 -4.36	20.52 1.35 -4.47	21.74 1.53 -4.65	23.34 1.56 -6.18	27.24 1.61 -10.45	27.79 2.22 -5.73	29.51 2.31 0.00	29.93 2.32 0.00	31.02 2.38 0.00	32.84 2.63 0.00	34.11 2.70 0.00	34.16 2.76 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.30 3.06 0.00	35.83 2.96 0.00	33.71 2.54 -8.87	28.25 2.45 -3.88	25.22 1.93 -6.06	24.05 1.87 -5.01
DANSKAMMER___DIESEL 23592	24.06 1.85 -4.37	22.20 1.56 -4.91	21.34 1.43 -5.21	20.52 1.43 -4.36	20.52 1.35 -4.47	21.74 1.53 -4.65	23.34 1.56 -6.18	27.24 1.61 -10.45	27.79 2.22 -5.73	29.51 2.31 0.00	29.93 2.32 0.00	31.02 2.38 0.00	32.84 2.63 0.00	34.11 2.70 0.00	34.16 2.76 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.30 3.06 0.00	35.83 2.96 0.00	33.71 2.54 -8.87	28.25 2.45 -3.88	25.22 1.93 -6.06	24.05 1.87 -5.01

DASHVILLE___HYD 23610	23.76 1.59 -4.34	21.92 1.32 -4.88	21.08 1.21 -5.17	20.27 1.21 -4.33	20.28 1.15 -4.43	21.46 1.28 -4.63	23.03 1.28 -6.15	26.92 1.34 -10.40	27.40 1.86 -5.70	29.02 1.82 0.00	29.43 1.82 0.00	30.51 1.86 0.00	32.29 2.08 0.00	33.55 2.14 0.00	33.59 2.20 0.00	36.54 2.55 0.00	37.93 2.65 0.00	39.37 2.57 0.00	37.67 2.43 0.00	35.24 2.37 0.00	33.26 2.12 -8.84	27.85 2.04 -3.90	24.89 1.62 -6.04	23.74 1.58 -4.99
DELAWARE___LFGE 323621	20.40 0.84 -1.72	18.36 0.69 -1.94	17.37 0.62 -2.05	17.09 0.63 -1.72	17.07 0.60 -1.76	18.09 0.68 -1.85	18.78 0.72 -2.46	20.08 0.71 -4.19	23.29 0.93 -2.52	28.18 0.93 -0.06	28.63 0.94 -0.08	29.69 0.94 -0.10	31.39 1.03 -0.15	32.67 1.07 -0.19	32.64 1.07 -0.17	35.25 1.19 -0.07	36.65 1.31 -0.06	38.12 1.32 0.00	36.50 1.27 0.00	34.05 1.18 0.00	26.96 1.11 -3.54	24.76 1.07 -1.77	20.48 0.83 -2.42	20.00 0.82 -2.00
DOGLEVILLE___HYD 23807	18.53 0.64 -0.05	16.26 0.54 0.00	15.16 0.46 0.00	15.22 0.49 0.00	15.17 0.47 0.00	16.09 0.53 0.00	16.17 0.56 0.00	15.71 0.53 0.00	21.10 1.13 -0.13	28.58 1.39 0.00	28.99 1.38 0.00	30.11 1.46 0.00	31.09 0.88 0.00	32.32 0.91 0.00	32.27 0.88 0.00	34.90 0.92 0.00	36.23 0.95 0.00	37.82 1.03 0.00	36.22 0.99 0.00	33.79 0.92 0.00	23.33 0.80 -0.23	22.54 0.77 0.15	18.07 0.59 -0.25	17.82 0.62 -0.03
DUNKIRK___1 23563	19.43 0.89 -0.70	17.04 0.52 -0.79	15.94 0.40 -0.84	15.91 0.47 -0.70	15.80 0.38 -0.72	16.84 0.53 -0.76	16.86 0.25 -1.00	17.20 0.23 -1.79	35.50 0.18 -15.49	33.94 0.00 -6.75	35.62 -0.25 -8.26	38.85 -0.46 -10.67	46.06 -0.51 -16.36	51.29 -0.69 -20.57	49.14 -0.78 -18.53	40.78 -0.85 -7.65	39.75 -0.92 -5.39	36.24 -0.55 0.00	34.73 -0.53 -0.02	32.21 -0.66 0.00	23.90 0.16 -1.45	22.85 0.33 -0.61	18.48 0.26 -0.99	18.52 0.53 -0.82
DUNKIRK___2 23564	19.43 0.89 -0.70	17.04 0.52 -0.79	15.94 0.40 -0.84	15.91 0.47 -0.70	15.80 0.38 -0.72	16.84 0.53 -0.76	16.86 0.25 -1.00	17.20 0.23 -1.79	35.50 0.18 -15.49	33.94 0.00 -6.75	35.62 -0.25 -8.26	38.85 -0.46 -10.67	46.06 -0.51 -16.36	51.29 -0.69 -20.57	49.14 -0.78 -18.53	40.78 -0.85 -7.65	39.75 -0.92 -5.39	36.24 -0.55 0.00	34.73 -0.53 -0.02	32.21 -0.66 0.00	23.90 0.16 -1.45	22.85 0.33 -0.61	18.48 0.26 -0.99	18.52 0.53 -0.82
DUNKIRK___3 23565	19.34 0.80 -0.70	16.95 0.44 -0.78	15.87 0.34 -0.83	15.84 0.41 -0.69	15.72 0.31 -0.71	16.75 0.45 -0.75	16.75 0.16 -0.99	17.10 0.15 -1.77	35.47 -0.04 -15.67	33.71 -0.33 -6.84	35.52 -0.39 -8.30	38.79 -0.57 -10.72	46.01 -0.64 -16.44	51.29 -0.78 -20.67	49.13 -0.88 -18.62	40.71 -0.95 -7.68	39.51 -1.06 -5.29	36.02 -0.77 0.00	34.52 -0.74 -0.02	32.01 -0.85 0.00	23.79 0.04 -1.44	22.70 0.17 -0.60	18.35 0.14 -0.98	18.40 0.41 -0.81
DUNKIRK___4 23566	19.34 0.80 -0.70	16.95 0.44 -0.78	15.87 0.34 -0.83	15.84 0.41 -0.69	15.72 0.31 -0.71	16.75 0.45 -0.75	16.75 0.16 -0.99	17.10 0.15 -1.77	35.47 -0.04 -15.67	33.71 -0.33 -6.84	35.52 -0.39 -8.30	38.79 -0.57 -10.72	46.01 -0.64 -16.44	51.29 -0.78 -20.67	49.13 -0.88 -18.62	40.71 -0.95 -7.68	39.51 -1.06 -5.29	36.02 -0.77 0.00	34.52 -0.74 -0.02	32.01 -0.85 0.00	23.79 0.04 -1.44	22.70 0.17 -0.60	18.35 0.14 -0.98	18.40 0.41 -0.81
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.00 1.85 -4.31	22.16 1.59 -4.85	21.27 1.43 -5.14	20.46 1.43 -4.30	20.48 1.37 -4.41	21.71 1.54 -4.61	23.28 1.55 -6.12	27.14 1.59 -10.36	27.77 2.24 -5.69	29.56 2.36 0.00	29.98 2.37 0.00	31.08 2.43 0.00	32.87 2.66 0.00	34.18 2.76 0.00	34.19 2.79 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.61 2.52 -8.80	28.16 2.43 -3.81	25.18 1.95 -6.00	24.03 1.89 -4.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.77 1.70 -4.24	21.93 1.43 -4.77	21.05 1.29 -5.06	20.26 1.30 -4.24	20.27 1.24 -4.34	21.47 1.38 -4.53	23.02 1.41 -6.01	26.81 1.46 -10.17	27.44 2.02 -5.58	29.26 2.07 0.00	29.68 2.07 0.00	30.79 2.15 0.00	32.57 2.36 0.00	33.83 2.42 0.00	33.87 2.48 0.00	36.80 2.82 0.00	38.25 2.96 0.00	39.70 2.91 0.00	37.95 2.71 0.00	35.46 2.60 0.00	33.23 2.30 -8.63	27.89 2.21 -3.76	24.88 1.76 -5.89	23.75 1.70 -4.87
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.22 2.07 -4.32	22.36 1.78 -4.85	21.47 1.62 -5.15	20.65 1.61 -4.31	20.66 1.54 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.07 1.53 -10.36	27.72 2.20 -5.68	29.53 2.34 0.01	29.95 2.35 0.01	31.01 2.38 0.01	32.80 2.60 0.01	34.10 2.70 0.01	34.12 2.73 0.01	37.04 3.06 0.01	38.41 3.14 0.01	39.88 3.09 0.01	38.05 2.82 0.01	35.59 2.73 0.01	33.59 2.50 -8.80	28.14 2.41 -3.81	25.37 2.14 -6.00	24.24 2.09 -4.97
EAST HAMPTON___GT 23717	24.77 2.62 -4.31	22.82 2.25 -4.85	21.81 1.97 -5.14	20.94 1.90 -4.30	20.92 1.81 -4.41	22.29 2.12 -4.62	23.96 2.23 -6.12	27.94 2.40 -10.37	28.84 3.29 -5.71	34.20 3.89 -3.11	36.73 3.75 -5.36	38.75 4.04 -6.07	42.31 4.41 -7.69	59.13 4.68 -23.04	59.29 4.87 -23.03	59.37 5.61 -19.78	61.88 5.96 -20.63	67.73 6.03 -24.90	50.66 5.60 -9.82	48.55 5.13 -10.55	47.40 4.10 -21.00	45.52 3.92 -19.68	36.70 3.01 -16.45	29.32 2.94 -9.21
EAST RIVER___6 23660	24.04 1.89 -4.31	22.19 1.62 -4.85	21.30 1.46 -5.14	20.49 1.46 -4.30	20.51 1.40 -4.41	21.73 1.56 -4.61	23.26 1.53 -6.12	27.11 1.56 -10.36	27.77 2.24 -5.69	29.53 2.34 0.00	29.96 2.35 0.00	31.02 2.38 0.00	32.75 2.57 0.03	34.02 2.64 0.03	34.03 2.67 0.03	36.98 3.02 0.03	38.39 3.14 0.03	39.88 3.09 0.00	38.06 2.85 0.03	35.57 2.73 0.03	33.55 2.45 -8.80	28.16 2.43 -3.81	25.24 2.00 -6.00	24.06 1.92 -4.96
EAST RIVER___7 23524	24.04 1.89 -4.31	22.19 1.62 -4.85	21.30 1.46 -5.14	20.49 1.46 -4.30	20.51 1.40 -4.41	21.73 1.56 -4.61	23.26 1.53 -6.12	27.11 1.56 -10.36	27.77 2.24 -5.69	29.53 2.34 0.00	29.96 2.35 0.00	31.02 2.38 0.00	32.75 2.57 0.03	34.02 2.64 0.03	34.03 2.67 0.03	36.98 3.02 0.03	38.39 3.14 0.03	39.88 3.09 0.00	38.06 2.85 0.03	35.57 2.73 0.03	33.55 2.45 -8.80	28.16 2.43 -3.81	25.24 2.00 -6.00	24.06 1.92 -4.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.96 1.82 -4.30	22.11 1.54 -4.84	21.23 1.40 -5.13	20.43 1.40 -4.30	20.44 1.34 -4.40	21.67 1.51 -4.61	23.23 1.51 -6.11	27.08 1.55 -10.35	27.70 2.18 -5.68	29.48 2.28 0.00	29.90 2.29 0.00	30.99 2.35 0.00	32.78 2.57 0.00	34.08 2.67 0.00	34.09 2.70 0.00	37.04 3.06 0.00	38.49 3.21 0.00	39.96 3.16 0.00	38.20 2.96 0.00	35.66 2.79 0.00	33.53 2.45 -8.78	28.07 2.35 -3.80	25.12 1.90 -5.99	23.97 1.84 -4.95
EAST_HAMPTON___DIESEL 23722	24.77 2.62 -4.31	22.82 2.25 -4.85	21.83 1.98 -5.14	20.94 1.90 -4.30	20.92 1.81 -4.41	22.30 2.13 -4.62	23.96 2.23 -6.12	27.94 2.40 -10.37	28.86 3.31 -5.71	34.20 3.89 -3.11	36.73 3.75 -5.36	38.75 4.04 -6.07	42.31 4.41 -7.69	59.13 4.68 -23.04	59.29 4.87 -23.03	59.37 5.61 -19.78	61.88 5.96 -20.63	67.77 6.07 -24.90	50.66 5.60 -9.82	48.55 5.13 -10.55	47.40 4.10 -21.00	45.52 3.92 -19.68	36.70 3.01 -16.45	29.32 2.94 -9.21

EAST_RIVER___1 323558	24.07 1.93 -4.31	22.22 1.65 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.76 1.59 -4.61	23.31 1.58 -6.12	27.17 1.63 -10.36	27.85 2.32 -5.69	29.64 2.45 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.92 2.72 0.01	34.23 2.83 0.01	34.24 2.86 0.01	37.24 3.26 0.01	38.63 3.35 0.01	40.11 3.31 0.00	38.30 3.06 0.01	35.79 2.92 0.01	33.66 2.56 -8.80	28.20 2.48 -3.81	25.27 2.03 -6.00	24.09 1.96 -4.96
EAST_RIVER___2 323559	24.04 1.89 -4.31	22.19 1.62 -4.85	21.30 1.46 -5.14	20.49 1.46 -4.30	20.51 1.40 -4.41	21.73 1.56 -4.61	23.26 1.53 -6.12	27.11 1.56 -10.36	27.77 2.24 -5.69	29.53 2.34 0.00	29.96 2.35 0.00	31.02 2.38 0.00	32.75 2.57 0.03	34.02 2.64 0.03	34.03 2.67 0.03	36.98 3.02 0.03	38.39 3.14 0.03	39.88 3.09 0.00	38.06 2.85 0.03	35.57 2.73 0.03	33.55 2.45 -8.80	28.16 2.43 -3.81	25.24 2.00 -6.00	24.06 1.92 -4.96
EAST___DELAWARE_HYD 23607	22.58 1.03 -3.71	20.73 0.83 -4.17	19.87 0.75 -4.42	19.19 0.75 -3.70	19.19 0.69 -3.79	20.31 0.79 -3.96	21.71 0.84 -5.26	24.99 0.91 -8.90	26.28 1.85 -4.60	29.07 1.88 0.00	29.49 1.88 0.00	30.56 1.92 0.00	32.41 2.20 0.00	33.67 2.26 0.00	33.72 2.32 0.00	36.67 2.68 0.00	37.96 2.68 0.00	39.33 2.54 0.00	37.67 2.43 0.00	35.30 2.43 0.00	31.73 2.14 -7.29	27.13 2.04 -3.18	23.78 1.57 -4.98	22.80 1.51 -4.12
ELEC_TRO_TEK 24086	24.20 2.05 -4.31	22.30 1.73 -4.85	21.37 1.53 -5.14	20.54 1.50 -4.30	20.53 1.43 -4.41	21.82 1.65 -4.62	23.45 1.72 -6.12	27.38 1.84 -10.37	28.07 2.52 -5.71	33.03 2.72 -3.11	35.62 2.65 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.61 3.70 -20.63	65.41 3.71 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.09 2.79 -21.00	44.31 2.72 -19.67	35.89 2.21 -16.45	28.53 2.15 -9.20
ELLENBURG_WT_PWR 323604	15.69 -0.73 1.42	15.16 -0.57 0.00	14.20 -0.50 0.00	14.20 -0.53 0.00	14.19 -0.51 0.00	14.98 -0.58 0.00	15.09 -0.51 0.00	14.73 -0.46 0.00	15.66 -0.64 3.54	1.25 0.03 25.98	3.28 -0.11 24.22	3.32 -0.09 25.24	3.33 -0.09 26.79	3.31 -0.13 27.97	3.28 -0.16 27.95	3.31 -0.20 30.48	3.35 -0.25 31.68	3.41 -0.22 33.17	3.42 -0.18 31.64	1.33 -0.03 31.51	15.60 -0.71 5.99	15.07 -0.79 6.06	9.84 -0.64 6.76	15.79 -0.65 0.74
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.05 0.53 -0.68	16.71 0.22 -0.76	15.64 0.13 -0.81	15.63 0.22 -0.68	15.51 0.12 -0.69	16.50 0.22 -0.73	16.43 -0.14 -0.96	16.76 -0.14 -1.72	35.92 -0.38 -16.46	33.60 -0.82 -7.22	35.56 -0.83 -8.78	38.95 -1.03 -11.34	46.48 -1.12 -17.39	52.02 -1.26 -21.87	49.74 -1.35 -19.70	40.65 -1.46 -8.12	39.62 -1.66 -6.00	35.40 -1.40 0.00	33.88 -1.37 -0.02	31.39 -1.48 0.00	23.31 -0.36 -1.37	22.25 -0.24 -0.57	17.98 -0.19 -0.93	18.05 0.10 -0.77
EMPIRE_CC_1 323656	24.01 1.00 -5.17	22.41 0.86 -5.82	21.65 0.78 -6.17	20.71 0.81 -5.16	20.78 0.79 -5.29	21.98 0.86 -5.57	23.78 0.78 -7.39	28.41 0.73 -12.50	27.79 1.07 -6.88	28.07 0.87 0.00	28.49 0.88 0.00	29.62 0.97 0.00	31.24 1.03 0.00	32.51 1.10 0.00	32.52 1.13 0.00	35.21 1.22 0.00	36.66 1.37 0.00	38.16 1.36 0.00	36.54 1.30 0.00	34.15 1.28 0.00	34.07 1.16 -10.61	28.50 1.18 -5.39	25.37 0.90 -7.24	24.02 0.86 -5.99
EMPIRE_CC_2 323658	24.01 1.00 -5.17	22.41 0.86 -5.82	21.65 0.78 -6.17	20.71 0.81 -5.16	20.78 0.79 -5.29	21.98 0.86 -5.57	23.78 0.78 -7.39	28.41 0.73 -12.50	27.79 1.07 -6.88	28.07 0.87 0.00	28.49 0.88 0.00	29.62 0.97 0.00	31.24 1.03 0.00	32.51 1.10 0.00	32.52 1.13 0.00	35.21 1.22 0.00	36.66 1.37 0.00	38.16 1.36 0.00	36.54 1.30 0.00	34.15 1.28 0.00	34.07 1.16 -10.61	28.50 1.18 -5.39	25.37 0.90 -7.24	24.02 0.86 -5.99
ERIE_WT_PWR 323693	19.25 0.71 -0.69	16.87 0.36 -0.78	15.80 0.26 -0.83	15.76 0.34 -0.69	15.65 0.23 -0.71	16.66 0.36 -0.75	16.64 0.05 -0.99	17.01 0.03 -1.80	36.97 -0.18 -17.31	34.28 -0.52 -7.60	36.33 -0.53 -9.25	39.84 -0.74 -11.94	47.73 -0.79 -18.30	53.52 -0.91 -23.02	51.12 -1.01 -20.73	41.45 -1.09 -8.56	40.39 -1.27 -6.37	35.84 -0.96 0.00	34.35 -0.92 -0.03	31.82 -1.05 0.00	23.62 -0.09 -1.41	22.53 0.02 -0.59	18.21 0.02 -0.96	18.26 0.29 -0.79
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.44 0.69 -0.91	17.30 0.55 -1.02	16.23 0.44 -1.08	16.14 0.50 -0.91	16.09 0.46 -0.93	17.09 0.56 -0.98	17.49 0.59 -1.30	17.93 0.56 -2.18	22.03 0.67 -1.52	27.97 0.65 -0.12	28.42 0.66 -0.15	29.46 0.63 -0.19	31.14 0.64 -0.29	32.44 0.66 -0.37	32.39 0.66 -0.33	34.76 0.64 -0.14	36.03 0.64 -0.11	37.68 0.88 0.00	36.12 0.88 0.00	33.69 0.82 0.00	25.04 0.89 -1.85	23.61 0.90 -0.79	19.12 0.62 -1.26	18.92 0.70 -1.04
E_CANADA_CAP_HY 24051	25.89 1.41 -6.64	24.33 1.13 -7.47	23.64 1.01 -7.92	22.38 1.02 -6.63	22.52 1.03 -6.79	23.88 1.17 -7.16	26.37 1.26 -9.50	32.53 1.28 -16.07	30.47 1.76 -8.87	29.07 1.88 0.00	29.57 1.96 0.00	30.59 1.95 0.00	32.17 1.96 0.00	33.58 2.17 0.00	33.59 2.20 0.00	36.43 2.45 0.00	37.96 2.68 0.00	39.92 3.13 0.00	38.41 3.17 0.00	35.79 2.92 0.00	38.15 2.21 -13.64	30.86 2.17 -6.78	28.01 1.46 -9.31	26.28 1.41 -7.70
E_CANADA_MHWK_HY 24050	18.53 0.64 -0.05	16.26 0.54 0.00	15.16 0.46 0.00	15.22 0.49 0.00	15.17 0.47 0.00	16.09 0.53 0.00	16.17 0.56 0.00	15.71 0.53 0.00	21.10 1.13 -0.13	28.58 1.39 0.00	28.99 1.38 0.00	30.11 1.46 0.00	31.09 0.88 0.00	32.32 0.91 0.00	32.27 0.88 0.00	34.90 0.92 0.00	36.23 0.95 0.00	37.82 1.03 0.00	36.22 0.99 0.00	33.79 0.92 0.00	23.33 0.80 -0.23	22.54 0.77 0.15	18.07 0.59 -0.25	17.82 0.62 -0.03
E_FISHKILL___LBMP 23776	23.90 1.68 -4.38	22.09 1.43 -4.93	21.22 1.29 -5.23	20.40 1.30 -4.38	20.43 1.25 -4.48	21.63 1.38 -4.69	23.22 1.39 -6.23	27.15 1.43 -10.54	27.61 1.98 -5.79	29.21 2.01 0.00	29.62 2.01 0.00	30.73 2.09 0.00	32.48 2.27 0.00	33.77 2.36 0.00	33.81 2.42 0.00	36.70 2.72 0.00	38.14 2.86 0.00	39.63 2.83 0.00	37.88 2.64 0.00	35.36 2.50 0.00	33.45 2.21 -8.94	27.91 2.13 -3.87	25.06 1.72 -6.11	23.89 1.67 -5.05
FAR ROCKAWAY___4 23548	24.47 2.32 -4.31	22.54 1.97 -4.85	21.58 1.73 -5.14	20.73 1.69 -4.30	20.71 1.60 -4.41	22.02 1.85 -4.62	23.67 1.93 -6.12	27.59 2.05 -10.37	28.36 2.82 -5.71	33.46 3.15 -3.11	36.06 3.09 -5.36	37.97 3.26 -6.07	41.46 3.56 -7.69	58.12 3.67 -23.04	57.87 3.45 -23.03	57.64 3.87 -19.78	59.93 4.02 -20.63	65.78 4.08 -24.90	48.94 3.88 -9.82	47.39 3.98 -10.55	46.58 3.28 -21.00	44.75 3.16 -19.67	36.22 2.53 -16.46	28.83 2.46 -9.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.09 1.94 -4.31	22.24 1.67 -4.85	21.34 1.50 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.61	23.32 1.59 -6.12	27.20 1.65 -10.36	27.87 2.34 -5.69	29.70 2.50 0.00	30.10 2.49 0.00	31.19 2.55 0.00	32.99 2.78 0.00	34.27 2.86 0.00	34.31 2.92 0.00	37.32 3.33 0.00	38.70 3.42 0.00	40.18 3.38 0.00	38.37 3.14 0.00	35.83 2.96 0.00	33.70 2.61 -8.80	28.25 2.52 -3.81	25.29 2.05 -6.00	24.11 1.97 -4.96

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.09 1.94 -4.31	22.22 1.65 -4.85	21.34 1.50 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.61	23.32 1.59 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.24 2.83 0.00	34.28 2.89 0.00	37.28 3.30 0.00	38.67 3.39 0.00	40.14 3.35 0.00	38.34 3.10 0.00	35.83 2.96 0.00	33.70 2.61 -8.80	28.22 2.50 -3.81	25.29 2.05 -6.00	24.11 1.97 -4.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.07 1.93 -4.31	22.22 1.65 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.76 1.59 -4.61	23.31 1.58 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.64 2.45 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.93 2.72 0.00	34.24 2.83 0.00	34.25 2.86 0.00	37.25 3.26 0.00	38.64 3.35 0.00	40.11 3.31 0.00	38.30 3.06 0.00	35.79 2.92 0.00	33.66 2.56 -8.80	28.20 2.48 -3.81	25.27 2.03 -6.00	24.09 1.96 -4.96
FARRAGUT___LBMP 323566	24.06 1.91 -4.31	22.21 1.64 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.76 1.59 -4.61	23.29 1.56 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.66 2.56 -8.80	28.20 2.48 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
FENNER___WINDPWR 24204	18.91 0.57 -0.50	16.76 0.47 -0.56	15.65 0.35 -0.59	15.63 0.40 -0.50	15.58 0.37 -0.51	16.56 0.47 -0.54	16.86 0.55 -0.71	16.91 0.53 -1.20	21.21 0.69 -0.68	27.93 0.73 0.00	28.38 0.77 0.00	29.42 0.77 0.00	31.03 0.82 0.00	32.29 0.88 0.00	32.24 0.85 0.00	34.83 0.85 0.00	36.09 0.81 0.00	37.75 0.96 0.00	36.19 0.95 0.00	33.72 0.85 0.00	24.17 0.85 -1.02	23.09 0.83 -0.34	18.52 0.59 -0.70	18.39 0.64 -0.58
FIBERTEK___ENERGY 23856	18.37 0.11 -0.42	16.28 0.08 -0.48	15.22 0.01 -0.51	15.21 0.06 -0.42	15.16 0.03 -0.43	16.09 0.08 -0.45	16.27 0.06 -0.60	16.22 0.03 -1.01	20.45 0.04 -0.57	27.01 -0.19 0.00	27.42 -0.19 0.00	28.45 -0.20 0.00	30.00 -0.21 0.00	31.16 -0.25 0.00	31.11 -0.28 0.00	33.65 -0.34 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	34.99 -0.24 0.00	32.60 -0.26 0.00	23.23 0.07 -0.86	22.29 0.09 -0.29	17.87 0.05 -0.59	17.77 0.10 -0.49
FITZPATRICK____ 23598	17.74 -0.36 -0.26	15.70 -0.31 -0.29	14.70 -0.31 -0.30	14.71 -0.28 -0.26	14.65 -0.31 -0.26	15.54 -0.30 -0.27	15.64 -0.33 -0.36	15.43 -0.36 -0.61	19.71 -0.48 -0.34	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.24 -0.97 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.86 -1.12 0.00	34.08 -1.20 0.00	35.62 -1.18 0.00	34.11 -1.13 0.00	31.78 -1.08 0.00	22.26 -0.56 -0.52	21.56 -0.53 -0.17	17.21 -0.38 -0.36	17.12 -0.34 -0.29
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.11 1.89 -4.38	22.24 1.59 -4.92	21.38 1.46 -5.22	20.56 1.46 -4.37	20.56 1.38 -4.48	21.76 1.54 -4.67	23.37 1.58 -6.19	27.30 1.64 -10.48	27.85 2.26 -5.75	29.56 2.36 0.00	29.98 2.37 0.00	31.08 2.43 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.67 3.39 0.00	40.11 3.31 0.00	38.37 3.14 0.00	35.89 3.02 0.00	33.80 2.61 -8.89	28.30 2.50 -3.88	25.27 1.96 -6.07	24.10 1.91 -5.02
FORT ORANGE____ 23900	24.24 1.14 -5.26	22.62 0.98 -5.91	21.86 0.88 -6.27	20.88 0.90 -5.25	21.01 0.93 -5.38	22.24 1.73 -4.96	23.95 1.76 -6.58	28.13 1.81 -11.14	28.44 2.48 -6.12	28.07 0.87 0.00	28.49 0.88 0.00	29.62 0.97 0.00	31.24 1.03 0.00	32.48 1.07 0.00	32.52 1.13 0.00	35.21 1.22 0.00	36.66 1.37 0.00	38.19 1.40 0.00	36.58 1.34 0.00	34.18 1.32 0.00	34.49 1.18 -11.00	28.88 1.20 -5.76	25.62 0.88 -7.51	24.21 0.82 -6.21
FORT_DRUM_COGEN 23780	18.40 0.66 0.10	16.50 0.57 -0.21	15.28 0.35 -0.22	15.33 0.41 -0.19	15.23 0.34 -0.19	16.30 0.54 -0.20	16.54 0.67 -0.26	16.23 0.61 -0.44	20.17 0.79 0.46	28.39 1.20 0.00	28.77 1.16 0.00	29.88 1.23 0.00	31.45 1.24 0.00	32.70 1.29 0.00	32.52 1.13 0.00	35.04 1.05 0.00	36.34 1.06 0.00	38.08 1.29 0.00	36.61 1.37 0.00	34.18 1.32 0.00	22.61 1.14 0.83	21.96 1.12 1.07	16.84 0.71 1.10	17.99 0.75 -0.07
FPL_FAR_ROCK_GT1 24212	24.47 2.32 -4.31	22.54 1.97 -4.85	21.58 1.73 -5.14	20.73 1.69 -4.30	20.71 1.60 -4.41	22.02 1.85 -4.62	23.67 1.93 -6.12	27.59 2.05 -10.37	28.36 2.82 -5.71	33.46 3.15 -3.11	36.06 3.09 -5.36	37.97 3.26 -6.07	41.46 3.56 -7.69	58.12 3.67 -23.04	57.87 3.45 -23.03	57.64 3.87 -19.78	59.93 4.02 -20.63	65.78 4.08 -24.90	48.94 3.88 -9.82	47.39 3.98 -10.55	46.58 3.28 -21.00	44.75 3.16 -19.67	36.22 2.53 -16.46	28.83 2.46 -9.20
FPL_FAR_ROCK_GT2 23815	24.47 2.32 -4.31	22.54 1.97 -4.85	21.58 1.73 -5.14	20.73 1.69 -4.30	20.71 1.60 -4.41	22.02 1.85 -4.62	23.67 1.93 -6.12	27.59 2.05 -10.37	28.36 2.82 -5.71	33.46 3.15 -3.11	36.06 3.09 -5.36	37.97 3.26 -6.07	41.46 3.56 -7.69	58.12 3.67 -23.04	57.87 3.45 -23.03	57.64 3.87 -19.78	59.93 4.02 -20.63	65.78 4.08 -24.90	48.94 3.88 -9.82	47.39 3.98 -10.55	46.58 3.28 -21.00	44.75 3.16 -19.67	36.22 2.53 -16.46	28.83 2.46 -9.20
FRANKLIN_FALL_HYD 24054	15.89 -0.62 1.32	15.30 -0.42 0.00	14.31 -0.40 0.00	14.32 -0.41 0.00	14.28 -0.43 0.00	15.11 -0.45 0.00	15.25 -0.36 0.00	14.86 -0.32 0.00	16.09 -0.44 3.31	1.68 0.46 25.98	3.66 0.28 24.22	3.72 0.32 25.24	3.76 0.33 26.79	3.75 0.31 27.97	3.72 0.28 27.95	3.71 0.21 30.48	3.67 0.07 31.68	3.81 0.18 33.17	3.78 0.18 31.64	1.66 0.30 31.51	16.22 -0.49 5.59	15.68 -0.57 5.67	10.46 -0.46 6.31	16.01 -0.48 0.69
FREEPORT_EQUS_GT1 23764	24.39 2.25 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.66 1.62 -4.30	20.65 1.54 -4.41	21.96 1.79 -4.62	23.60 1.87 -6.12	27.55 2.00 -10.37	28.30 2.76 -5.71	33.35 3.05 -3.11	35.93 2.96 -5.36	37.81 3.09 -6.07	41.13 3.23 -7.69	57.72 3.27 -23.04	57.75 3.33 -23.03	57.51 3.74 -19.78	59.83 3.92 -20.63	65.67 3.97 -24.90	48.76 3.70 -9.82	46.90 3.48 -10.55	46.22 2.92 -21.00	44.51 2.92 -19.67	36.12 2.43 -16.45	28.75 2.37 -9.20
FREEPORT___CT2 23818	24.39 2.25 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.66 1.62 -4.30	20.65 1.54 -4.41	21.96 1.79 -4.62	23.60 1.87 -6.12	27.55 2.00 -10.37	28.30 2.76 -5.71	33.35 3.05 -3.11	35.93 2.96 -5.36	37.81 3.09 -6.07	41.13 3.23 -7.69	57.72 3.27 -23.04	57.75 3.33 -23.03	57.51 3.74 -19.78	59.83 3.92 -20.63	65.67 3.97 -24.90	48.76 3.70 -9.82	46.90 3.48 -10.55	46.22 2.92 -21.00	44.51 2.92 -19.67	36.12 2.43 -16.45	28.75 2.37 -9.20
FULTON COGEN____ 23766	18.06 -0.11 -0.33	16.01 -0.09 -0.37	14.97 -0.13 -0.40	14.96 -0.10 -0.33	14.91 -0.13 -0.34	15.82 -0.09 -0.36	15.99 -0.09 -0.47	15.84 -0.14 -0.80	20.11 -0.18 -0.45	26.71 -0.49 0.00	27.14 -0.47 0.00	28.16 -0.49 0.00	29.67 -0.54 0.00	30.81 -0.60 0.00	30.80 -0.60 0.00	33.31 -0.68 0.00	34.58 -0.71 0.00	36.13 -0.66 0.00	34.60 -0.63 0.00	32.24 -0.63 0.00	22.80 -0.18 -0.68	21.99 -0.15 -0.23	17.58 -0.12 -0.46	17.49 -0.07 -0.38

FULTON___LFGE 323630	26.72 2.57 -6.32	24.91 2.08 -7.10	24.15 1.91 -7.53	22.93 1.89 -6.31	23.13 1.97 -6.46	24.53 2.16 -6.81	26.84 2.20 -9.03	32.70 2.23 -15.29	31.26 3.00 -8.43	30.65 3.45 0.00	31.17 3.56 0.00	32.05 3.41 0.00	33.56 3.35 0.00	35.21 3.80 0.00	35.35 3.96 0.00	38.27 4.28 0.00	40.18 4.90 0.00	42.72 5.93 0.00	41.23 5.99 0.00	38.52 5.66 0.00	39.22 3.95 -12.97	32.56 3.90 -6.74	28.74 2.65 -8.86	27.05 2.56 -7.32
G.F.CEMENT___DRP 24184	25.15 1.66 -5.65	23.39 1.35 -6.31	22.61 1.22 -6.69	21.56 1.22 -5.60	21.69 1.25 -5.74	22.98 1.37 -6.06	25.06 1.42 -8.04	30.17 1.40 -13.60	29.42 2.00 -7.58	29.24 2.04 0.00	29.79 2.18 0.00	31.08 2.43 0.00	32.41 2.20 0.00	33.73 2.32 0.00	33.75 2.36 0.00	36.64 2.65 0.00	38.18 2.89 0.00	39.88 3.09 0.00	38.55 3.31 0.00	36.06 3.19 0.00	36.45 2.45 -11.70	31.17 2.56 -6.69	27.01 1.72 -8.06	25.30 1.60 -6.53
GARDENVILLE___LBMP 24039	19.15 0.62 -0.69	16.78 0.28 -0.77	15.71 0.19 -0.82	15.70 0.28 -0.69	15.58 0.18 -0.70	16.59 0.29 -0.74	16.54 -0.05 -0.98	16.89 -0.05 -1.75	35.11 -0.26 -15.53	33.32 -0.65 -6.78	35.19 -0.66 -8.24	38.43 -0.86 -10.64	45.59 -0.94 -16.32	50.87 -1.07 -20.52	48.72 -1.16 -18.48	40.35 -1.26 -7.63	39.44 -1.45 -5.61	35.62 -1.18 0.00	34.10 -1.16 -0.02	31.62 -1.25 0.00	23.47 -0.22 -1.40	22.39 -0.11 -0.58	18.10 -0.09 -0.95	18.17 0.21 -0.79
GENERAL___MILLS 23808	19.23 0.69 -0.69	16.85 0.35 -0.78	15.78 0.25 -0.83	15.75 0.32 -0.69	15.65 0.23 -0.71	16.66 0.36 -0.75	16.63 0.03 -0.99	16.99 0.02 -1.80	36.97 -0.18 -17.31	34.25 -0.54 -7.60	36.30 -0.55 -9.25	39.84 -0.74 -11.94	47.70 -0.81 -18.30	53.49 -0.94 -23.02	51.12 -1.01 -20.73	41.45 -1.09 -8.56	40.39 -1.27 -6.37	35.80 -0.99 0.00	34.32 -0.95 -0.03	31.78 -1.08 0.00	23.59 -0.11 -1.41	22.51 0.00 -0.59	18.19 0.00 -0.96	18.26 0.29 -0.79
GE_PLASTICS___DRP 24183	24.12 1.03 -5.25	22.51 0.88 -5.90	21.76 0.81 -6.25	20.78 0.81 -5.24	20.90 0.84 -5.36	22.10 0.89 -5.66	23.96 0.84 -7.51	28.66 0.77 -12.71	27.94 1.11 -6.99	28.17 0.98 0.00	28.60 0.99 0.00	29.73 1.09 0.00	31.33 1.12 0.00	32.60 1.19 0.00	32.62 1.22 0.00	35.35 1.36 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.72 1.48 0.00	34.28 1.41 0.00	34.33 1.25 -10.78	28.61 1.25 -5.44	25.53 0.93 -7.36	24.13 0.88 -6.09
GILBOA___1 23756	22.90 0.96 -4.10	21.15 0.82 -4.61	20.38 0.79 -4.88	19.63 0.81 -4.09	19.67 0.78 -4.19	20.76 0.81 -4.40	22.24 0.80 -5.84	25.85 0.79 -9.88	26.38 1.11 -5.43	28.23 1.03 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.39 1.18 0.00	32.63 1.22 0.00	32.65 1.26 0.00	35.38 1.39 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.65 1.41 0.00	34.22 1.35 0.00	31.91 1.23 -8.38	26.62 1.20 -3.50	23.90 0.95 -5.72	22.83 0.93 -4.73
GILBOA___2 23757	22.90 0.96 -4.10	21.15 0.82 -4.61	20.38 0.79 -4.88	19.63 0.81 -4.09	19.67 0.78 -4.19	20.76 0.81 -4.40	22.24 0.80 -5.84	25.85 0.79 -9.88	26.38 1.11 -5.43	28.23 1.03 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.39 1.18 0.00	32.63 1.22 0.00	32.65 1.26 0.00	35.38 1.39 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.65 1.41 0.00	34.22 1.35 0.00	31.91 1.23 -8.38	26.62 1.20 -3.50	23.90 0.95 -5.72	22.83 0.93 -4.73
GILBOA___3 23758	22.90 0.96 -4.10	21.15 0.82 -4.61	20.38 0.79 -4.88	19.63 0.81 -4.09	19.67 0.78 -4.19	20.76 0.81 -4.40	22.24 0.80 -5.84	25.85 0.79 -9.88	26.38 1.11 -5.43	28.23 1.03 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.39 1.18 0.00	32.63 1.22 0.00	32.65 1.26 0.00	35.38 1.39 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.65 1.41 0.00	34.22 1.35 0.00	31.91 1.23 -8.38	26.62 1.20 -3.50	23.90 0.95 -5.72	22.83 0.93 -4.73
GILBOA___4 23759	22.90 0.96 -4.10	21.15 0.82 -4.61	20.38 0.79 -4.88	19.63 0.81 -4.09	19.67 0.78 -4.19	20.76 0.81 -4.40	22.24 0.80 -5.84	25.85 0.79 -9.88	26.38 1.11 -5.43	28.23 1.03 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.39 1.18 0.00	32.63 1.22 0.00	32.65 1.26 0.00	35.38 1.39 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.65 1.41 0.00	34.22 1.35 0.00	31.91 1.23 -8.38	26.62 1.20 -3.50	23.90 0.95 -5.72	22.83 0.93 -4.73
GILBOA___ 23599	22.90 0.96 -4.10	21.15 0.82 -4.61	20.38 0.79 -4.88	19.63 0.81 -4.09	19.67 0.78 -4.19	20.76 0.81 -4.40	22.24 0.80 -5.84	25.85 0.79 -9.88	26.38 1.11 -5.43	28.23 1.03 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.39 1.18 0.00	32.63 1.22 0.00	32.65 1.26 0.00	35.38 1.39 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.65 1.41 0.00	34.22 1.35 0.00	31.91 1.23 -8.38	26.62 1.20 -3.50	23.90 0.95 -5.72	22.83 0.93 -4.73
GINNA___ 23603	17.77 -0.55 -0.49	15.68 -0.60 -0.55	14.65 -0.63 -0.58	14.65 -0.57 -0.49	14.60 -0.60 -0.50	15.49 -0.59 -0.52	15.60 -0.70 -0.70	15.63 -0.70 -1.14	19.33 -0.95 -0.45	25.58 -1.52 0.09	25.93 -1.57 0.11	26.84 -1.66 0.14	28.18 -1.81 0.22	29.22 -1.92 0.28	29.17 -1.98 0.25	31.74 -2.14 0.10	32.97 -2.22 0.09	34.66 -2.13 0.00	33.16 -2.08 0.00	30.86 -2.01 0.00	22.38 -0.92 -0.99	21.35 -0.90 -0.33	17.15 -0.76 -0.68	17.08 -0.65 -0.56
GLEN PARK___ 23778	18.49 0.73 0.08	16.57 0.63 -0.22	15.33 0.40 -0.23	15.38 0.46 -0.19	15.28 0.38 -0.20	16.37 0.61 -0.21	16.63 0.75 -0.28	16.31 0.67 -0.46	20.30 0.87 0.41	28.47 1.28 0.00	28.85 1.24 0.00	29.99 1.35 0.00	31.54 1.33 0.00	32.79 1.38 0.00	32.59 1.19 0.00	35.14 1.16 0.00	36.44 1.16 0.00	38.23 1.43 0.00	36.79 1.55 0.00	34.31 1.44 0.00	22.80 1.25 0.75	22.14 1.23 1.00	16.99 0.78 1.02	18.10 0.84 -0.08
GLENWOOD_IC_1_G5 23712	24.25 2.10 -4.31	22.35 1.78 -4.85	21.43 1.59 -5.14	20.60 1.56 -4.30	20.59 1.48 -4.41	21.87 1.70 -4.62	23.48 1.75 -6.12	27.40 1.85 -10.37	28.12 2.58 -5.71	33.11 2.80 -3.11	35.79 2.82 -5.36	37.43 2.72 -6.07	40.86 2.96 -7.69	57.53 3.08 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.58 3.67 -20.63	65.34 3.64 -24.90	48.48 3.42 -9.82	46.61 3.19 -10.55	46.02 2.72 -21.00	44.22 2.63 -19.67	35.91 2.22 -16.45	28.56 2.18 -9.20
GLENWOOD_IC_2_G1 23688	24.13 1.98 -4.31	22.26 1.68 -4.85	21.34 1.50 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.78 1.60 -4.62	23.37 1.64 -6.12	27.26 1.71 -10.37	27.95 2.40 -5.71	32.86 2.56 -3.11	35.54 2.57 -5.36	37.34 2.63 -6.07	40.77 2.87 -7.69	57.44 2.99 -23.04	57.43 3.01 -23.03	57.17 3.40 -19.78	59.47 3.56 -20.63	65.23 3.53 -24.90	48.37 3.31 -9.82	46.54 3.12 -10.55	45.97 2.67 -21.00	44.17 2.59 -19.67	35.77 2.08 -16.45	28.40 2.03 -9.20
GLENWOOD_IC_3_G1 23689	24.13 1.98 -4.31	22.26 1.68 -4.85	21.34 1.50 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.78 1.60 -4.62	23.37 1.64 -6.12	27.26 1.71 -10.37	27.95 2.40 -5.71	32.86 2.56 -3.11	35.54 2.57 -5.36	37.34 2.63 -6.07	40.77 2.87 -7.69	57.44 2.99 -23.04	57.43 3.01 -23.03	57.17 3.40 -19.78	59.47 3.56 -20.63	65.23 3.53 -24.90	48.37 3.31 -9.82	46.54 3.12 -10.55	45.97 2.67 -21.00	44.17 2.59 -19.67	35.77 2.08 -16.45	28.40 2.03 -9.20

GLENWOOD___4 23550	24.25 2.10 -4.31	22.35 1.78 -4.85	21.43 1.59 -5.14	20.60 1.56 -4.30	20.59 1.48 -4.41	21.87 1.70 -4.62	23.48 1.75 -6.12	27.40 1.85 -10.37	28.12 2.58 -5.71	33.11 2.80 -3.11	35.79 2.82 -5.36	37.52 2.81 -6.07	40.95 3.05 -7.69	57.59 3.14 -23.04	57.63 3.20 -23.03	57.37 3.60 -19.78	59.65 3.74 -20.63	65.41 3.71 -24.90	48.55 3.49 -9.82	46.67 3.25 -10.55	46.09 2.79 -21.00	44.29 2.70 -19.67	35.91 2.22 -16.45	28.56 2.18 -9.20
GLENWOOD___5 23614	24.25 2.10 -4.31	22.35 1.78 -4.85	21.43 1.59 -5.14	20.60 1.56 -4.30	20.59 1.48 -4.41	21.87 1.70 -4.62	23.48 1.75 -6.12	27.40 1.85 -10.37	28.12 2.58 -5.71	33.11 2.80 -3.11	35.79 2.82 -5.36	37.52 2.81 -6.07	40.95 3.05 -7.69	57.59 3.14 -23.04	57.63 3.20 -23.03	57.37 3.60 -19.78	59.65 3.74 -20.63	65.41 3.71 -24.90	48.55 3.49 -9.82	46.67 3.25 -10.55	46.09 2.79 -21.00	44.29 2.70 -19.67	35.91 2.22 -16.45	28.56 2.18 -9.20
GLOBAL GREEN_PORT_GT1 23814	24.72 2.57 -4.31	22.78 2.20 -4.85	21.78 1.94 -5.14	20.89 1.86 -4.30	20.87 1.76 -4.41	22.24 2.07 -4.62	23.92 2.18 -6.12	27.90 2.35 -10.37	28.78 3.23 -5.71	34.12 3.81 -3.11	36.62 3.64 -5.36	38.67 3.95 -6.07	42.22 4.32 -7.69	59.26 4.81 -23.04	59.44 5.02 -23.03	59.51 5.74 -19.78	61.80 5.89 -20.63	67.70 6.00 -24.90	50.59 5.53 -9.82	48.48 5.06 -10.55	47.34 4.04 -21.00	45.45 3.86 -19.68	36.65 2.97 -16.45	29.26 2.88 -9.21
GLOBE___DSASP 323697	18.57 0.09 -0.64	16.29 -0.16 -0.72	15.25 -0.22 -0.77	15.29 -0.09 -0.64	15.20 -0.16 -0.66	16.09 -0.16 -0.69	15.71 -0.81 -0.91	15.98 -0.64 -1.43	15.98 -1.01 2.85	23.79 -1.69 1.72	23.79 -1.74 2.09	23.98 -1.98 2.69	24.01 -2.08 4.11	23.98 -2.26 5.17	24.41 -2.32 4.66	29.54 -2.51 1.93	30.92 -2.79 1.57	33.74 -3.05 0.00	32.28 -2.96 0.00	29.94 -2.93 0.00	22.27 -1.32 -1.29	21.25 -1.21 -0.54	17.22 -0.90 -0.88	17.30 -0.60 -0.73
GOETHSLN___LBMP 323567	24.02 1.87 -4.31	22.18 1.60 -4.85	21.28 1.44 -5.14	20.48 1.44 -4.30	20.49 1.38 -4.41	21.73 1.56 -4.61	23.26 1.53 -6.12	27.12 1.58 -10.36	27.77 2.24 -5.69	29.53 2.34 0.00	29.93 2.32 0.00	30.99 2.35 0.00	32.78 2.57 0.00	34.08 2.67 0.00	34.09 2.70 0.00	37.08 3.09 0.00	38.42 3.14 0.00	39.85 3.05 0.00	38.09 2.85 0.00	35.63 2.76 0.00	33.57 2.48 -8.80	28.14 2.41 -3.81	25.20 1.96 -6.00	24.03 1.89 -4.96
GOODYEAR_LAKE_HYD 323669	19.92 0.96 -1.12	17.79 0.80 -1.26	16.73 0.69 -1.33	16.57 0.72 -1.12	16.52 0.68 -1.14	17.55 0.79 -1.20	18.08 0.87 -1.60	18.78 0.86 -2.73	22.67 1.15 -1.68	28.47 1.22 -0.05	28.92 1.24 -0.07	30.02 1.29 -0.09	31.67 1.33 -0.13	32.99 1.41 -0.17	32.96 1.41 -0.15	35.61 1.56 -0.06	37.03 1.69 -0.05	38.60 1.80 0.00	36.96 1.73 0.00	34.41 1.55 0.00	25.99 1.38 -2.31	24.98 1.34 -1.73	19.79 0.98 -1.58	19.47 1.00 -1.30
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.72 0.57 -1.31	17.63 0.42 -1.48	16.62 0.35 -1.57	16.44 0.40 -1.31	16.40 0.35 -1.34	17.40 0.43 -1.41	17.95 0.47 -1.87	18.93 0.47 -3.28	22.51 0.55 -2.12	27.78 0.46 -0.12	28.23 0.47 -0.15	29.29 0.46 -0.19	30.96 0.45 -0.30	32.26 0.47 -0.37	32.20 0.47 -0.34	34.63 0.51 -0.14	35.93 0.53 -0.12	37.16 0.37 0.00	35.59 0.35 0.00	33.16 0.30 0.00	25.57 0.53 -2.73	23.67 0.57 -1.19	19.53 0.43 -1.87	19.22 0.50 -1.54
GOUDEY___7 23579	19.74 0.59 -1.31	17.64 0.44 -1.48	16.64 0.37 -1.57	16.46 0.41 -1.31	16.41 0.37 -1.34	17.40 0.43 -1.41	17.95 0.47 -1.87	18.95 0.49 -3.28	22.53 0.58 -2.12	27.81 0.49 -0.12	28.26 0.50 -0.15	29.32 0.49 -0.19	30.99 0.48 -0.30	32.28 0.50 -0.37	32.23 0.50 -0.34	34.66 0.54 -0.14	35.96 0.56 -0.12	37.20 0.41 0.00	35.63 0.39 0.00	33.20 0.33 0.00	25.59 0.56 -2.73	23.70 0.59 -1.19	19.55 0.45 -1.87	19.23 0.51 -1.54
GOUDEY___8 23580	19.72 0.57 -1.31	17.63 0.42 -1.48	16.62 0.35 -1.57	16.44 0.40 -1.31	16.40 0.35 -1.34	17.40 0.43 -1.41	17.95 0.47 -1.87	18.93 0.47 -3.28	22.51 0.55 -2.12	27.78 0.46 -0.12	28.23 0.47 -0.15	29.29 0.46 -0.19	30.96 0.45 -0.30	32.26 0.47 -0.37	32.20 0.47 -0.34	34.63 0.51 -0.14	35.93 0.53 -0.12	37.16 0.37 0.00	35.59 0.35 0.00	33.16 0.30 0.00	25.57 0.53 -2.73	23.67 0.57 -1.19	19.53 0.43 -1.87	19.22 0.50 -1.54
GOWANUS_GT1_1 24077	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT1_2 24078	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT1_3 24079	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT1_4 24080	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT1_5 24084	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT1_6 24111	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97

GOWANUS_GT1_7 24112	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT1_8 24113	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_1 24114	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_2 24115	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_3 24116	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_4 24117	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_5 24118	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_6 24119	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_7 24120	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT2_8 24121	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT3_1 24122	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT3_2 24123	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT3_3 24124	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT3_4 24125	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT3_5 24126	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97

GOWANUS_GT3_6 24127	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT3_7 24128	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT3_8 24129	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_1 24130	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_2 24131	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_3 24132	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_4 24133	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_5 24134	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_6 24135	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_7 24136	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GOWANUS_GT4_8 24137	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GREENIDGE___3 23582	19.26 0.61 -0.81	17.03 0.39 -0.91	15.96 0.29 -0.97	15.91 0.37 -0.81	15.86 0.32 -0.83	16.86 0.43 -0.87	17.15 0.39 -1.16	17.48 0.38 -1.92	23.39 0.46 -3.09	28.48 0.35 -0.93	29.08 0.33 -1.14	30.37 0.26 -1.47	32.67 0.21 -2.25	34.40 0.16 -2.83	34.04 0.09 -2.55	35.07 0.03 -1.05	35.52 -0.57 -0.81	36.50 -0.30 0.00	34.96 -0.28 0.00	32.74 -0.13 0.00	24.51 0.58 -1.63	23.22 0.61 -0.69	18.74 0.40 -1.11	18.63 0.53 -0.92
GREENIDGE___4 23583	19.26 0.61 -0.81	17.03 0.39 -0.91	15.96 0.29 -0.97	15.91 0.37 -0.81	15.86 0.32 -0.83	16.86 0.43 -0.87	17.15 0.39 -1.16	17.48 0.38 -1.92	23.39 0.46 -3.09	28.48 0.35 -0.93	29.08 0.33 -1.14	30.37 0.26 -1.47	32.67 0.21 -2.25	34.40 0.16 -2.83	34.04 0.09 -2.55	35.07 0.03 -1.05	35.52 -0.57 -0.81	36.50 -0.30 0.00	34.96 -0.28 0.00	32.74 -0.13 0.00	24.51 0.58 -1.63	23.22 0.61 -0.69	18.74 0.40 -1.11	18.63 0.53 -0.92
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
GROVEVILLE___HYD 323602	24.11 1.89 -4.38	22.24 1.59 -4.92	21.38 1.46 -5.22	20.56 1.46 -4.37	20.56 1.38 -4.48	21.76 1.54 -4.67	23.37 1.58 -6.19	27.30 1.64 -10.48	27.85 2.26 -5.75	29.56 2.36 0.00	29.98 2.37 0.00	31.08 2.43 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.67 3.39 0.00	40.11 3.31 0.00	38.37 3.14 0.00	35.89 3.02 0.00	33.80 2.61 -8.89	28.30 2.50 -3.88	25.27 1.96 -6.07	24.10 1.91 -5.02

HAMPSHIRE___PAPER_HYD 323593	17.21 0.13 0.75	15.88 0.16 0.00	14.75 0.04 0.00	14.79 0.06 0.00	14.72 0.01 0.00	15.67 0.11 0.00	15.84 0.23 0.00	15.36 0.18 0.00	18.14 0.18 1.88	28.09 0.90 0.00	28.41 0.80 0.00	29.48 0.83 0.00	31.05 0.84 0.00	32.32 0.91 0.00	32.21 0.81 0.00	34.66 0.68 0.00	35.74 0.46 0.00	37.38 0.59 0.00	35.91 0.67 0.00	33.59 0.72 0.00	19.46 0.33 3.17	19.05 0.42 3.28	13.86 0.21 3.58	17.01 0.22 0.39
HARDSCRABBLE_WT_PWR 323673	18.43 0.53 -0.05	16.18 0.46 0.00	15.08 0.38 0.00	15.13 0.40 0.00	15.10 0.40 0.00	16.01 0.45 0.00	16.07 0.47 0.00	15.64 0.45 0.00	20.23 0.26 -0.13	27.39 0.19 0.00	27.78 0.17 0.00	28.87 0.23 0.00	30.93 0.72 0.00	32.16 0.75 0.00	32.12 0.72 0.00	34.73 0.75 0.00	36.06 0.78 0.00	37.60 0.81 0.00	36.05 0.81 0.00	33.62 0.76 0.00	23.19 0.67 -0.23	22.41 0.64 0.15	17.97 0.48 -0.25	17.72 0.51 -0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.64 1.73 -4.07	21.75 1.45 -4.58	20.88 1.32 -4.86	20.13 1.33 -4.07	20.13 1.26 -4.16	21.33 1.42 -4.36	22.83 1.43 -5.79	26.46 1.49 -9.80	27.25 2.08 -5.33	29.37 2.18 0.00	29.79 2.18 0.00	30.88 2.24 0.00	32.66 2.45 0.00	33.92 2.51 0.00	33.97 2.57 0.00	36.94 2.96 0.00	38.35 3.07 0.00	39.77 2.98 0.00	38.06 2.82 0.00	35.56 2.70 0.00	32.98 2.36 -8.31	27.79 2.28 -3.59	24.72 1.81 -5.68	23.62 1.75 -4.69
HARZA MOOSE___RIVER 24016	18.32 0.57 0.08	16.33 0.50 -0.10	15.16 0.35 -0.11	15.22 0.40 -0.09	15.15 0.35 -0.09	16.14 0.48 -0.10	16.33 0.59 -0.13	15.96 0.56 -0.22	20.28 0.75 0.31	28.25 1.06 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.33 1.12 0.00	32.63 1.22 0.00	32.52 1.13 0.00	35.10 1.12 0.00	36.38 1.09 0.00	38.05 1.25 0.00	36.50 1.27 0.00	34.02 1.15 0.00	22.73 0.98 0.55	22.01 0.96 0.87	17.17 0.64 0.70	17.88 0.69 -0.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.15 2.00 -4.31	22.29 1.71 -4.85	21.41 1.56 -5.15	20.60 1.56 -4.31	20.61 1.50 -4.41	21.77 1.60 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.11 2.46 0.00	32.93 2.72 0.00	34.21 2.79 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.03 3.24 0.00	38.20 2.96 0.00	35.73 2.86 0.00	33.66 2.56 -8.80	28.20 2.48 -3.81	25.34 2.10 -6.00	24.19 2.04 -4.97
HEMPSTEAD____ 23647	24.23 2.09 -4.31	22.33 1.76 -4.85	21.40 1.56 -5.14	20.55 1.52 -4.30	20.55 1.44 -4.41	21.84 1.67 -4.62	23.48 1.75 -6.12	27.41 1.87 -10.37	28.12 2.58 -5.71	33.11 2.80 -3.11	35.71 2.73 -5.36	37.52 2.81 -6.07	40.92 3.02 -7.69	57.56 3.11 -23.04	57.59 3.17 -23.03	57.34 3.57 -19.78	59.65 3.74 -20.63	65.45 3.75 -24.90	48.55 3.49 -9.82	46.67 3.25 -10.55	46.09 2.79 -21.00	44.31 2.72 -19.67	35.93 2.24 -16.45	28.58 2.20 -9.20
HICKLING___1 23621	19.70 0.82 -1.04	17.46 0.57 -1.17	16.41 0.47 -1.24	16.30 0.53 -1.04	16.23 0.47 -1.06	17.25 0.58 -1.11	17.62 0.53 -1.48	18.11 0.47 -2.45	24.58 0.48 -4.27	28.89 0.35 -1.35	29.58 0.33 -1.64	30.96 0.20 -2.11	33.63 0.18 -3.24	35.61 0.13 -4.08	35.13 0.06 -3.67	35.53 0.03 -1.52	36.34 -0.14 -1.20	36.98 0.18 0.00	35.42 0.18 0.00	32.97 0.10 0.00	24.95 0.58 -2.07	23.48 0.68 -0.88	19.13 0.48 -1.41	18.98 0.64 -1.17
HICKLING___2 23622	19.70 0.82 -1.04	17.46 0.57 -1.17	16.41 0.47 -1.24	16.30 0.53 -1.04	16.23 0.47 -1.06	17.25 0.58 -1.11	17.62 0.53 -1.48	18.11 0.47 -2.45	24.58 0.48 -4.27	28.89 0.35 -1.35	29.58 0.33 -1.64	30.96 0.20 -2.11	33.63 0.18 -3.24	35.61 0.13 -4.08	35.13 0.06 -3.67	35.53 0.03 -1.52	36.34 -0.14 -1.20	36.98 0.18 0.00	35.42 0.18 0.00	32.97 0.10 0.00	24.95 0.58 -2.07	23.48 0.68 -0.88	19.13 0.48 -1.41	18.98 0.64 -1.17
HIGH FALLS___HY 23754	23.55 1.53 -4.18	21.69 1.27 -4.70	20.84 1.16 -4.98	20.05 1.15 -4.17	20.06 1.09 -4.27	21.25 1.23 -4.46	22.79 1.26 -5.92	26.52 1.32 -10.02	27.26 1.95 -5.48	29.21 2.01 0.00	29.60 1.99 0.00	30.68 2.03 0.00	32.54 2.33 0.00	33.80 2.39 0.00	33.84 2.45 0.00	36.77 2.79 0.00	38.18 2.89 0.00	39.59 2.79 0.00	37.88 2.64 0.00	35.46 2.60 0.00	33.10 2.28 -8.53	27.83 2.17 -3.74	24.74 1.69 -5.82	23.63 1.65 -4.81
HILLBURN___GT 23639	23.72 1.75 -4.14	21.86 1.48 -4.65	20.99 1.35 -4.93	20.22 1.35 -4.13	20.23 1.29 -4.23	21.43 1.45 -4.43	22.95 1.47 -5.88	26.63 1.50 -9.95	27.40 2.10 -5.46	29.37 2.18 0.00	29.79 2.18 0.00	30.88 2.24 0.00	32.66 2.45 0.00	33.95 2.54 0.00	33.97 2.57 0.00	36.91 2.92 0.00	38.35 3.07 0.00	39.81 3.02 0.00	38.06 2.82 0.00	35.53 2.66 0.00	33.10 2.36 -8.44	27.87 2.30 -3.65	24.82 1.83 -5.76	23.72 1.79 -4.76
HISHELDN_WT_PWR 323625	19.17 0.59 -0.74	16.84 0.28 -0.83	15.78 0.19 -0.88	15.75 0.28 -0.74	15.65 0.19 -0.76	16.65 0.29 -0.80	16.66 0.00 -1.06	17.00 0.00 -1.82	29.42 -0.20 -9.78	30.73 -0.54 -4.08	31.99 -0.58 -4.96	34.28 -0.77 -6.41	39.19 -0.85 -9.83	42.79 -0.97 -12.36	41.42 -1.10 -11.13	37.42 -1.16 -4.59	37.27 -1.38 -3.37	35.69 -1.10 0.00	34.19 -1.06 -0.01	31.72 -1.15 0.00	23.64 -0.16 -1.49	22.50 -0.04 -0.63	18.20 -0.05 -1.02	18.22 0.21 -0.84
HOLTSVILLE_IC_1 23690	24.29 2.14 -4.31	22.41 1.84 -4.85	21.44 1.60 -5.14	20.57 1.53 -4.30	20.57 1.46 -4.41	21.90 1.73 -4.62	23.56 1.83 -6.12	27.52 1.97 -10.37	28.22 2.68 -5.71	33.27 2.96 -3.11	35.73 2.76 -5.36	37.69 2.98 -6.07	41.13 3.23 -7.69	57.94 3.49 -23.04	57.94 3.52 -23.03	57.78 4.01 -19.78	60.18 4.27 -20.63	65.96 4.27 -24.90	49.01 3.95 -9.82	47.10 3.68 -10.55	46.42 3.12 -21.00	44.57 2.98 -19.68	36.05 2.36 -16.45	28.73 2.35 -9.21
HOLTSVILLE_IC_10 23699	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.96 1.79 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.30 2.76 -5.71	33.41 3.10 -3.12	35.90 2.93 -5.36	37.86 3.15 -6.07	41.34 3.44 -7.69	58.16 3.70 -23.04	58.16 3.73 -23.03	58.05 4.28 -19.78	60.46 4.55 -20.63	66.30 4.60 -24.90	49.29 4.23 -9.82	47.36 3.94 -10.55	46.60 3.30 -21.00	44.75 3.16 -19.68	36.17 2.48 -16.45	28.84 2.46 -9.21
HOLTSVILLE_IC_2 23691	24.29 2.14 -4.31	22.41 1.84 -4.85	21.44 1.60 -5.14	20.57 1.53 -4.30	20.57 1.46 -4.41	21.90 1.73 -4.62	23.56 1.83 -6.12	27.52 1.97 -10.37	28.22 2.68 -5.71	33.27 2.96 -3.11	35.73 2.76 -5.36	37.69 2.98 -6.07	41.13 3.23 -7.69	57.94 3.49 -23.04	57.94 3.52 -23.03	57.78 4.01 -19.78	60.18 4.27 -20.63	65.96 4.27 -24.90	49.01 3.95 -9.82	47.10 3.68 -10.55	46.42 3.12 -21.00	44.57 2.98 -19.68	36.05 2.36 -16.45	28.73 2.35 -9.21
HOLTSVILLE_IC_3 23692	24.29 2.14 -4.31	22.41 1.84 -4.85	21.44 1.60 -5.14	20.57 1.53 -4.30	20.57 1.46 -4.41	21.90 1.73 -4.62	23.56 1.83 -6.12	27.52 1.97 -10.37	28.22 2.68 -5.71	33.27 2.96 -3.11	35.73 2.76 -5.36	37.69 2.98 -6.07	41.13 3.23 -7.69	57.94 3.49 -23.04	57.94 3.52 -23.03	57.78 4.01 -19.78	60.18 4.27 -20.63	65.96 4.27 -24.90	49.01 3.95 -9.82	47.10 3.68 -10.55	46.42 3.12 -21.00	44.57 2.98 -19.68	36.05 2.36 -16.45	28.73 2.35 -9.21

HOLTSVILLE_IC_4 23693	24.29 2.14 -4.31	22.41 1.84 -4.85	21.44 1.60 -5.14	20.57 1.53 -4.30	20.57 1.46 -4.41	21.90 1.73 -4.62	23.56 1.83 -6.12	27.52 1.97 -10.37	28.22 2.68 -5.71	33.27 2.96 -3.11	35.73 2.76 -5.36	37.69 2.98 -6.07	41.13 3.23 -7.69	57.94 3.49 -23.04	57.94 3.52 -23.03	57.78 4.01 -19.78	60.18 4.27 -20.63	65.96 4.27 -24.90	49.01 3.95 -9.82	47.10 3.68 -10.55	46.42 3.12 -21.00	44.57 2.98 -19.68	36.05 2.36 -16.45	28.73 2.35 -9.21
HOLTSVILLE_IC_5 23694	24.29 2.14 -4.31	22.41 1.84 -4.85	21.44 1.60 -5.14	20.57 1.53 -4.30	20.57 1.46 -4.41	21.90 1.73 -4.62	23.56 1.83 -6.12	27.52 1.97 -10.37	28.22 2.68 -5.71	33.27 2.96 -3.11	35.73 2.76 -5.36	37.69 2.98 -6.07	41.13 3.23 -7.69	57.94 3.49 -23.04	57.94 3.52 -23.03	57.78 4.01 -19.78	60.18 4.27 -20.63	65.96 4.27 -24.90	49.01 3.95 -9.82	47.10 3.68 -10.55	46.42 3.12 -21.00	44.57 2.98 -19.68	36.05 2.36 -16.45	28.73 2.35 -9.21
HOLTSVILLE_IC_6 23695	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.96 1.79 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.30 2.76 -5.71	33.41 3.10 -3.12	35.90 2.93 -5.36	37.86 3.15 -6.07	41.34 3.44 -7.69	58.16 3.70 -23.04	58.16 3.73 -23.03	58.05 4.28 -19.78	60.46 4.55 -20.63	66.30 4.60 -24.90	49.29 4.23 -9.82	47.36 3.94 -10.55	46.60 3.30 -21.00	44.75 3.16 -19.68	36.17 2.48 -16.45	28.84 2.46 -9.21
HOLTSVILLE_IC_7 23696	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.96 1.79 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.30 2.76 -5.71	33.41 3.10 -3.12	35.90 2.93 -5.36	37.86 3.15 -6.07	41.34 3.44 -7.69	58.16 3.70 -23.04	58.16 3.73 -23.03	58.05 4.28 -19.78	60.46 4.55 -20.63	66.30 4.60 -24.90	49.29 4.23 -9.82	47.36 3.94 -10.55	46.60 3.30 -21.00	44.75 3.16 -19.68	36.17 2.48 -16.45	28.84 2.46 -9.21
HOLTSVILLE_IC_8 23697	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.96 1.79 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.30 2.76 -5.71	33.41 3.10 -3.12	35.90 2.93 -5.36	37.86 3.15 -6.07	41.34 3.44 -7.69	58.16 3.70 -23.04	58.16 3.73 -23.03	58.05 4.28 -19.78	60.46 4.55 -20.63	66.30 4.60 -24.90	49.29 4.23 -9.82	47.36 3.94 -10.55	46.60 3.30 -21.00	44.75 3.16 -19.68	36.17 2.48 -16.45	28.84 2.46 -9.21
HOLTSVILLE_IC_9 23698	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.96 1.79 -4.62	23.62 1.89 -6.12	27.58 2.03 -10.37	28.30 2.76 -5.71	33.41 3.10 -3.12	35.90 2.93 -5.36	37.86 3.15 -6.07	41.34 3.44 -7.69	58.16 3.70 -23.04	58.16 3.73 -23.03	58.05 4.28 -19.78	60.46 4.55 -20.63	66.30 4.60 -24.90	49.29 4.23 -9.82	47.36 3.94 -10.55	46.60 3.30 -21.00	44.75 3.16 -19.68	36.17 2.48 -16.45	28.84 2.46 -9.21
HOWARD_WT_PWR 323690	19.70 1.00 -0.86	17.37 0.68 -0.97	16.29 0.56 -1.03	16.23 0.63 -0.86	16.14 0.56 -0.88	17.20 0.72 -0.93	17.44 0.61 -1.23	17.84 0.59 -2.07	26.46 0.65 -5.96	30.03 0.60 -2.24	30.94 0.61 -2.72	32.59 0.43 -3.51	35.93 0.33 -5.39	38.44 0.25 -6.78	37.62 0.13 -6.10	36.57 0.07 -2.52	36.98 -0.21 -1.91	36.94 0.15 0.00	35.49 0.25 -0.01	33.03 0.17 0.00	24.79 0.76 -1.73	23.46 0.81 -0.73	18.93 0.52 -1.18	18.84 0.69 -0.98
HQ_GEN_CEDARS 23644	15.90 -0.61 1.33	15.30 -0.42 0.00	14.31 -0.40 0.00	14.30 -0.43 0.00	14.28 -0.43 0.00	15.09 -0.47 0.00	15.20 -0.41 0.00	14.80 -0.38 0.00	15.90 -0.62 3.32	1.41 0.19 25.98	3.41 0.03 24.22	3.43 0.03 25.24	3.45 0.03 26.79	3.47 0.03 27.97	3.44 0.00 27.95	3.44 -0.07 30.48	3.35 -0.25 31.68	3.37 -0.26 33.17	3.39 -0.21 31.64	1.39 0.03 31.51	15.90 -0.78 5.62	15.61 -0.61 5.70	10.39 -0.50 6.34	15.90 -0.58 0.69
HQ_GEN_CEDARS_PROXY 323590	15.90 -0.61 1.33	15.30 -0.42 0.00	14.31 -0.40 0.00	14.30 -0.43 0.00	14.28 -0.43 0.00	15.09 -0.47 0.00	15.20 -0.41 0.00	14.80 -0.38 0.00	15.90 -0.62 3.32	1.41 0.19 25.98	3.41 0.03 24.22	3.43 0.03 25.24	3.45 0.03 26.79	3.47 0.03 27.97	3.44 0.00 27.95	3.44 -0.07 30.48	3.35 -0.25 31.68	3.37 -0.26 33.17	3.39 -0.21 31.64	1.39 0.03 31.51	15.90 -0.78 5.62	15.61 -0.61 5.70	10.39 -0.50 6.34	15.90 -0.58 0.69
HQ_GEN_IMPORT 323601	16.99 -0.55 0.29	15.27 -0.46 0.00	14.32 -0.38 0.00	14.32 -0.41 0.00	14.32 -0.38 0.00	15.11 -0.45 0.00	15.19 -0.42 0.00	14.79 -0.39 0.00	15.27 -0.58 3.99	4.25 -0.22 22.73	3.14 -0.25 24.22	3.14 -0.26 25.24	3.15 -0.27 26.79	3.16 -0.28 27.97	3.16 -0.28 27.95	3.17 -0.34 30.48	3.25 -0.35 31.68	3.26 -0.37 33.17	3.25 -0.35 31.64	4.25 -0.30 28.32	17.21 -0.65 4.44	20.04 -0.64 1.24	15.32 -0.50 1.41	16.49 -0.53 0.15
HQ_GEN_WHEEL 23651	16.99 -0.55 0.29	15.27 -0.46 0.00	14.32 -0.38 0.00	14.32 -0.41 0.00	14.32 -0.38 0.00	15.11 -0.45 0.00	15.19 -0.42 0.00	14.79 -0.39 0.00	15.27 -0.58 3.99	4.25 -0.22 22.73	3.14 -0.25 24.22	3.14 -0.26 25.24	3.15 -0.27 26.79	3.16 -0.28 27.97	3.16 -0.28 27.95	3.17 -0.34 30.48	3.25 -0.35 31.68	3.26 -0.37 33.17	3.25 -0.35 31.64	4.25 -0.30 28.32	17.21 -0.65 4.44	20.04 -0.64 1.24	15.32 -0.50 1.41	16.49 -0.53 0.15
HUDSON_AVE_GT_3 23810	24.09 1.94 -4.31	22.22 1.65 -4.85	21.34 1.50 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.61	23.32 1.59 -6.12	27.18 1.64 -10.36	27.87 2.34 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.28 2.89 0.00	37.28 3.30 0.00	38.67 3.39 0.00	40.14 3.35 0.00	38.37 3.14 0.00	35.83 2.96 0.00	33.70 2.61 -8.80	28.22 2.50 -3.81	25.29 2.05 -6.00	24.11 1.97 -4.96
HUDSON_AVE_GT_4 23540	24.09 1.94 -4.31	22.22 1.65 -4.85	21.34 1.50 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.61	23.32 1.59 -6.12	27.18 1.64 -10.36	27.87 2.34 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.28 2.89 0.00	37.28 3.30 0.00	38.67 3.39 0.00	40.14 3.35 0.00	38.37 3.14 0.00	35.83 2.96 0.00	33.70 2.61 -8.80	28.22 2.50 -3.81	25.29 2.05 -6.00	24.11 1.97 -4.96
HUDSON_AVE_GT_5 23657	24.09 1.94 -4.31	22.22 1.65 -4.85	21.34 1.50 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.61	23.32 1.59 -6.12	27.18 1.64 -10.36	27.87 2.34 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.28 2.89 0.00	37.28 3.30 0.00	38.67 3.39 0.00	40.14 3.35 0.00	38.37 3.14 0.00	35.83 2.96 0.00	33.70 2.61 -8.80	28.22 2.50 -3.81	25.29 2.05 -6.00	24.11 1.97 -4.96
HUDSON_AVE_10 24168	24.04 1.89 -4.31	22.18 1.60 -4.85	21.30 1.46 -5.14	20.49 1.46 -4.30	20.51 1.40 -4.41	21.73 1.56 -4.61	23.28 1.55 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	29.98 2.37 0.00	31.08 2.43 0.00	32.87 2.66 0.00	34.14 2.73 0.00	34.19 2.79 0.00	37.18 3.19 0.00	38.60 3.32 0.00	40.03 3.24 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.80	28.16 2.43 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96

HUNTER MOUNT___DRP 323613	24.07 1.62 -4.61	22.25 1.34 -5.19	21.44 1.24 -5.50	20.58 1.24 -4.61	20.64 1.22 -4.72	21.81 1.32 -4.94	23.50 1.34 -6.55	27.60 1.34 -11.08	27.74 1.82 -6.08	29.15 1.96 0.00	29.60 1.99 0.00	30.65 2.00 0.00	32.29 2.08 0.00	33.55 2.14 0.00	33.68 2.29 0.00	36.64 2.65 0.00	37.96 2.68 0.00	39.44 2.65 0.00	37.88 2.64 0.00	35.50 2.63 0.00	33.90 2.19 -9.41	28.33 2.10 -4.30	25.21 1.55 -6.43	23.98 1.49 -5.31
HUNTINGTON_RES_REC 323705	24.47 2.32 -4.31	22.54 1.97 -4.85	21.56 1.72 -5.14	20.70 1.66 -4.30	20.68 1.57 -4.41	22.01 1.83 -4.62	23.67 1.93 -6.12	27.64 2.10 -10.37	28.39 2.84 -5.71	33.52 3.21 -3.12	36.07 3.09 -5.36	38.01 3.29 -6.07	41.46 3.56 -7.69	58.22 3.77 -23.04	58.25 3.83 -23.03	58.09 4.32 -19.79	60.47 4.55 -20.63	66.26 4.56 -24.91	49.29 4.23 -9.83	47.37 3.94 -10.55	46.60 3.30 -21.00	44.77 3.18 -19.67	36.20 2.52 -16.46	28.86 2.47 -9.21
HUNTLEY___63 23557	19.06 0.57 -0.65	16.68 0.22 -0.74	15.62 0.13 -0.78	15.62 0.23 -0.65	15.50 0.13 -0.67	16.48 0.22 -0.70	16.31 -0.23 -0.93	16.37 -0.20 -1.39	10.35 -0.44 9.05	21.69 -0.90 4.60	21.11 -0.91 5.59	20.31 -1.12 7.22	17.95 -1.21 11.05	16.20 -1.32 13.89	17.47 -1.41 12.51	27.24 -1.56 5.18	29.42 -1.76 4.10	35.21 -1.58 0.00	33.69 -1.55 0.00	31.23 -1.64 0.00	23.14 -0.47 -1.31	22.09 -0.37 -0.55	17.84 -0.29 -0.90	17.95 0.03 -0.74
HUNTLEY___64 23558	19.06 0.57 -0.65	16.68 0.22 -0.74	15.62 0.13 -0.78	15.62 0.23 -0.65	15.50 0.13 -0.67	16.48 0.22 -0.70	16.31 -0.23 -0.93	16.37 -0.20 -1.39	10.35 -0.44 9.05	21.69 -0.90 4.60	21.11 -0.91 5.59	20.31 -1.12 7.22	17.95 -1.21 11.05	16.20 -1.32 13.89	17.47 -1.41 12.51	27.24 -1.56 5.18	29.42 -1.76 4.10	35.21 -1.58 0.00	33.69 -1.55 0.00	31.23 -1.64 0.00	23.14 -0.47 -1.31	22.09 -0.37 -0.55	17.84 -0.29 -0.90	17.95 0.03 -0.74
HUNTLEY___65 23559	19.06 0.57 -0.65	16.68 0.22 -0.74	15.62 0.13 -0.78	15.62 0.23 -0.65	15.50 0.13 -0.67	16.48 0.22 -0.70	16.31 -0.23 -0.93	16.37 -0.20 -1.39	10.35 -0.44 9.05	21.69 -0.90 4.60	21.11 -0.91 5.59	20.31 -1.12 7.22	17.95 -1.21 11.05	16.20 -1.32 13.89	17.47 -1.41 12.51	27.24 -1.56 5.18	29.42 -1.76 4.10	35.21 -1.58 0.00	33.69 -1.55 0.00	31.23 -1.64 0.00	23.14 -0.47 -1.31	22.09 -0.37 -0.55	17.84 -0.29 -0.90	17.95 0.03 -0.74
HUNTLEY___66 23560	19.06 0.57 -0.65	16.68 0.22 -0.74	15.62 0.13 -0.78	15.62 0.23 -0.65	15.50 0.13 -0.67	16.48 0.22 -0.70	16.31 -0.23 -0.93	16.37 -0.20 -1.39	10.35 -0.44 9.05	21.69 -0.90 4.60	21.11 -0.91 5.59	20.31 -1.12 7.22	17.95 -1.21 11.05	16.20 -1.32 13.89	17.47 -1.41 12.51	27.24 -1.56 5.18	29.42 -1.76 4.10	35.21 -1.58 0.00	33.69 -1.55 0.00	31.23 -1.64 0.00	23.14 -0.47 -1.31	22.09 -0.37 -0.55	17.84 -0.29 -0.90	17.95 0.03 -0.74
HUNTLEY___67 23561	18.89 0.39 -0.67	16.55 0.08 -0.75	15.50 0.00 -0.79	15.49 0.09 -0.66	15.38 0.00 -0.68	16.36 0.09 -0.71	16.26 -0.30 -0.95	16.57 -0.30 -1.69	36.49 -0.62 -17.26	33.68 -1.12 -7.60	35.69 -1.16 -9.24	39.21 -1.37 -11.93	47.07 -1.45 -18.31	52.83 -1.60 -23.02	50.43 -1.70 -20.74	40.70 -1.84 -8.55	39.57 -2.05 -6.34	34.96 -1.84 0.00	33.50 -1.76 -0.02	31.06 -1.81 0.00	23.06 -0.58 -1.34	22.00 -0.48 -0.56	17.79 -0.36 -0.92	17.86 -0.07 -0.76
HUNTLEY___68 23562	18.89 0.39 -0.67	16.55 0.08 -0.75	15.50 0.00 -0.79	15.49 0.09 -0.66	15.38 0.00 -0.68	16.36 0.09 -0.71	16.26 -0.30 -0.95	16.57 -0.30 -1.69	36.49 -0.62 -17.26	33.68 -1.12 -7.60	35.69 -1.16 -9.24	39.21 -1.37 -11.93	47.07 -1.45 -18.31	52.83 -1.60 -23.02	50.43 -1.70 -20.74	40.70 -1.84 -8.55	39.57 -2.05 -6.34	34.96 -1.84 0.00	33.50 -1.76 -0.02	31.06 -1.81 0.00	23.06 -0.58 -1.34	22.00 -0.48 -0.56	17.79 -0.36 -0.92	17.86 -0.07 -0.76
HYLAND___LFGE 323620	19.46 0.91 -0.71	17.13 0.60 -0.80	16.01 0.46 -0.85	15.99 0.55 -0.71	15.93 0.50 -0.73	16.93 0.61 -0.77	17.12 0.50 -1.02	17.36 0.49 -1.69	23.72 0.51 -3.37	28.84 0.52 -1.13	29.28 0.30 -1.37	30.73 0.32 -1.77	32.11 -0.81 -2.71	33.98 -0.85 -3.41	33.62 -0.85 -3.07	34.20 -1.05 -1.27	35.05 -1.16 -0.93	35.98 -0.81 0.00	34.57 -0.67 0.00	32.18 -0.69 0.00	24.63 0.89 -1.43	23.42 0.90 -0.60	18.76 0.55 -0.98	18.72 0.74 -0.81
INDECK___CORINTH 23802	24.93 1.43 -5.66	23.21 1.16 -6.32	22.45 1.04 -6.71	21.39 1.05 -5.62	21.52 1.07 -5.75	22.79 1.17 -6.07	24.88 1.22 -8.05	30.02 1.21 -13.62	29.22 1.79 -7.59	28.94 1.74 0.00	29.49 1.88 0.00	30.76 2.12 0.00	32.05 1.84 0.00	33.33 1.92 0.00	33.34 1.95 0.00	36.19 2.21 0.00	37.71 2.43 0.00	39.41 2.61 0.00	38.09 2.85 0.00	35.63 2.76 0.00	36.21 2.19 -11.72	30.91 2.28 -6.72	26.84 1.53 -8.07	25.13 1.41 -6.54
INDECK___ILION 23567	18.27 0.38 -0.05	16.06 0.33 0.00	14.97 0.26 0.00	15.03 0.29 0.00	14.98 0.28 0.00	15.87 0.31 0.00	15.93 0.33 0.00	15.50 0.32 0.00	20.57 0.59 -0.13	27.85 0.65 0.00	28.27 0.66 0.00	29.36 0.72 0.00	30.69 0.48 0.00	31.91 0.50 0.00	31.89 0.50 0.00	34.53 0.54 0.00	35.84 0.56 0.00	37.38 0.59 0.00	35.80 0.56 0.00	33.39 0.52 0.00	23.04 0.51 -0.23	22.25 0.48 0.15	17.85 0.36 -0.25	17.58 0.38 -0.03
INDECK___OLEAN 23982	19.64 1.02 -0.78	17.25 0.65 -0.88	16.16 0.53 -0.93	16.12 0.60 -0.78	16.02 0.51 -0.80	17.05 0.65 -0.84	17.22 0.50 -1.11	17.56 0.44 -1.93	31.89 0.28 -11.77	32.23 0.05 -4.98	33.68 0.00 -6.07	35.99 -0.49 -7.84	41.68 -0.54 -12.02	45.83 -0.69 -15.11	44.28 -0.72 -13.61	38.82 -0.78 -5.62	38.51 -1.02 -4.25	36.09 -0.70 0.00	34.97 -0.28 -0.02	32.41 -0.46 0.00	24.18 0.31 -1.57	23.06 0.48 -0.66	18.67 0.36 -1.07	18.66 0.60 -0.89
INDECK___OSWEGO 23783	17.92 -0.20 -0.28	15.92 -0.17 -0.36	14.89 -0.19 -0.38	14.89 -0.16 -0.32	14.84 -0.19 -0.33	15.73 -0.17 -0.34	15.89 -0.17 -0.46	15.74 -0.21 -0.77	19.87 -0.30 -0.33	26.57 -0.62 0.00	26.98 -0.63 0.00	27.99 -0.66 0.00	29.52 -0.69 0.00	30.66 -0.75 0.00	30.61 -0.78 0.00	33.10 -0.88 0.00	34.36 -0.92 0.00	35.91 -0.88 0.00	34.39 -0.85 0.00	32.08 -0.79 0.00	22.47 -0.31 -0.48	21.66 -0.31 -0.05	17.26 -0.22 -0.25	17.35 -0.17 -0.35
INDECK___YERKES 23781	19.08 0.59 -0.65	16.70 0.24 -0.74	15.63 0.15 -0.78	15.64 0.25 -0.65	15.53 0.16 -0.67	16.51 0.25 -0.70	16.32 -0.22 -0.93	16.39 -0.18 -1.39	10.37 -0.42 9.05	21.72 -0.87 4.60	21.13 -0.88 5.59	20.34 -1.09 7.22	17.98 -1.18 11.05	16.23 -1.29 13.89	17.50 -1.38 12.51	27.31 -1.49 5.18	29.46 -1.73 4.10	35.28 -1.51 0.00	33.73 -1.51 0.00	31.26 -1.61 0.00	23.17 -0.45 -1.31	22.11 -0.35 -0.55	17.85 -0.28 -0.90	17.97 0.05 -0.74
INDIAN POINT_GT_1 24139	23.88 1.77 -4.27	22.03 1.49 -4.81	21.15 1.35 -5.10	20.36 1.35 -4.27	20.37 1.29 -4.37	21.58 1.45 -4.58	23.15 1.47 -6.07	26.96 1.50 -10.28	27.59 2.10 -5.65	29.37 2.18 0.00	29.79 2.18 0.00	30.91 2.26 0.00	32.66 2.45 0.00	33.95 2.54 0.00	34.00 2.60 0.00	36.94 2.96 0.00	38.35 3.07 0.00	39.85 3.05 0.00	38.09 2.85 0.00	35.53 2.66 0.00	33.41 2.39 -8.72	28.00 2.30 -3.78	25.01 1.83 -5.96	23.88 1.79 -4.92

INDIAN POINT_GT_2 23659	23.88 1.77 -4.27	22.03 1.49 -4.81	21.15 1.35 -5.10	20.36 1.35 -4.27	20.37 1.29 -4.37	21.58 1.45 -4.58	23.15 1.47 -6.07	26.96 1.50 -10.28	27.59 2.10 -5.65	29.37 2.18 0.00	29.79 2.18 0.00	30.91 2.26 0.00	32.66 2.45 0.00	33.95 2.54 0.00	34.00 2.60 0.00	36.94 2.96 0.00	38.35 3.07 0.00	39.85 3.05 0.00	38.09 2.85 0.00	35.53 2.66 0.00	33.41 2.39 -8.72	28.00 2.30 -3.78	25.01 1.83 -5.96	23.88 1.79 -4.92
INDIAN POINT_GT_3 24019	23.88 1.77 -4.27	22.03 1.49 -4.81	21.15 1.35 -5.10	20.36 1.35 -4.27	20.37 1.29 -4.37	21.58 1.45 -4.58	23.15 1.47 -6.07	26.96 1.50 -10.28	27.59 2.10 -5.65	29.37 2.18 0.00	29.79 2.18 0.00	30.91 2.26 0.00	32.66 2.45 0.00	33.95 2.54 0.00	34.00 2.60 0.00	36.94 2.96 0.00	38.35 3.07 0.00	39.85 3.05 0.00	38.09 2.85 0.00	35.53 2.66 0.00	33.41 2.39 -8.72	28.00 2.30 -3.78	25.01 1.83 -5.96	23.88 1.79 -4.92
INDIAN POINT___2 23530	23.80 1.73 -4.23	21.96 1.48 -4.76	21.09 1.34 -5.05	20.30 1.34 -4.22	20.31 1.28 -4.33	21.52 1.43 -4.53	23.07 1.45 -6.01	26.84 1.49 -10.17	27.51 2.08 -5.59	29.34 2.15 0.00	29.77 2.15 0.00	30.85 2.21 0.00	32.63 2.42 0.00	33.92 2.51 0.00	33.94 2.54 0.00	36.87 2.89 0.00	38.32 3.03 0.00	39.77 2.98 0.00	38.02 2.78 0.00	35.50 2.63 0.00	33.28 2.34 -8.63	27.91 2.26 -3.74	24.94 1.81 -5.89	23.82 1.77 -4.87
INDIAN POINT___3 23531	23.86 1.75 -4.28	22.01 1.48 -4.81	21.14 1.34 -5.10	20.34 1.34 -4.27	20.37 1.29 -4.37	21.57 1.43 -4.58	23.13 1.45 -6.08	26.95 1.49 -10.28	27.57 2.08 -5.65	29.34 2.15 0.00	29.77 2.15 0.00	30.85 2.21 0.00	32.63 2.42 0.00	33.92 2.51 0.00	33.94 2.54 0.00	36.87 2.89 0.00	38.32 3.03 0.00	39.77 2.98 0.00	38.02 2.78 0.00	35.50 2.63 0.00	33.37 2.34 -8.73	27.95 2.26 -3.78	25.00 1.81 -5.96	23.87 1.77 -4.92
IP CORINTH___1 23988	25.03 1.53 -5.66	23.31 1.26 -6.32	22.54 1.13 -6.71	21.48 1.13 -5.62	21.61 1.16 -5.75	22.88 1.26 -6.07	24.97 1.31 -8.05	30.11 1.31 -13.62	29.31 1.89 -7.59	29.10 1.90 0.00	29.62 2.01 0.00	30.91 2.26 0.00	32.20 1.99 0.00	33.52 2.10 0.00	33.53 2.14 0.00	36.40 2.41 0.00	37.89 2.61 0.00	39.63 2.83 0.00	38.30 3.06 0.00	35.83 2.96 0.00	36.34 2.32 -11.72	31.04 2.41 -6.72	26.94 1.64 -8.07	25.21 1.49 -6.54
IP___TICONDEROGA 23804	25.67 2.18 -5.65	23.84 1.79 -6.32	23.03 1.63 -6.70	21.98 1.64 -5.61	22.12 1.68 -5.74	23.45 1.83 -6.06	25.57 1.92 -8.04	30.73 1.94 -13.61	29.98 2.56 -7.58	29.91 2.72 0.00	30.34 2.73 0.00	31.74 3.09 0.00	33.05 2.84 0.00	34.36 2.95 0.00	34.34 2.95 0.00	37.32 3.33 0.00	38.92 3.63 0.00	40.73 3.94 0.00	39.39 4.16 0.00	36.94 4.07 0.00	37.11 3.10 -11.71	31.86 3.24 -6.70	27.45 2.15 -8.06	25.72 2.01 -6.54
ISLIP_RES_REC 323679	24.43 2.28 -4.31	22.52 1.95 -4.85	21.55 1.70 -5.14	20.67 1.64 -4.30	20.65 1.54 -4.41	22.01 1.83 -4.62	23.68 1.95 -6.12	27.64 2.10 -10.37	28.38 2.84 -5.71	33.52 3.21 -3.12	36.04 3.06 -5.36	38.03 3.32 -6.07	41.52 3.62 -7.69	58.31 3.86 -23.04	58.35 3.92 -23.03	58.25 4.49 -19.78	60.71 4.80 -20.63	66.52 4.82 -24.90	49.50 4.44 -9.82	47.56 4.14 -10.55	46.73 3.43 -21.00	44.88 3.29 -19.68	36.25 2.57 -16.45	28.91 2.53 -9.21
JARVIS____ 23743	18.05 0.16 -0.05	15.85 0.13 0.00	14.81 0.10 0.00	14.85 0.12 0.00	14.82 0.12 0.00	15.70 0.14 0.00	15.75 0.14 0.00	15.30 0.12 0.00	20.15 0.18 -0.13	27.30 0.11 0.00	27.72 0.11 0.00	28.76 0.12 0.00	30.33 0.12 0.00	31.54 0.13 0.00	31.52 0.13 0.00	34.12 0.14 0.00	35.42 0.14 0.00	36.94 0.15 0.00	35.38 0.14 0.00	33.00 0.13 0.00	22.73 0.20 -0.23	21.97 0.20 0.15	17.64 0.15 -0.25	17.36 0.15 -0.03
JENNISON___1 23625	20.33 1.09 -1.41	18.22 0.91 -1.58	17.12 0.73 -1.68	16.93 0.80 -1.41	16.88 0.73 -1.44	17.97 0.90 -1.51	18.61 1.00 -2.01	19.62 0.99 -3.45	23.50 1.25 -2.41	28.67 1.39 -0.09	29.16 1.43 -0.12	30.32 1.52 -0.15	31.98 1.54 -0.24	33.28 1.57 -0.30	33.23 1.57 -0.27	35.76 1.66 -0.11	37.10 1.73 -0.09	38.60 1.80 0.00	36.96 1.73 0.00	34.45 1.58 0.00	26.68 1.47 -2.91	24.72 1.45 -1.35	20.25 1.03 -1.98	19.93 1.12 -1.64
JENNISON___2 23626	20.33 1.09 -1.41	18.22 0.91 -1.58	17.12 0.73 -1.68	16.93 0.80 -1.41	16.88 0.73 -1.44	17.97 0.90 -1.51	18.61 1.00 -2.01	19.62 0.99 -3.45	23.50 1.25 -2.41	28.67 1.39 -0.09	29.16 1.43 -0.12	30.32 1.52 -0.15	31.98 1.54 -0.24	33.28 1.57 -0.30	33.23 1.57 -0.27	35.76 1.66 -0.11	37.10 1.73 -0.09	38.60 1.80 0.00	36.96 1.73 0.00	34.45 1.58 0.00	26.68 1.47 -2.91	24.72 1.45 -1.35	20.25 1.03 -1.98	19.93 1.12 -1.64
JERICHO_RISE_WT_PWR 323719	15.64 -0.80 1.39	15.11 -0.61 0.00	14.16 -0.54 0.00	14.16 -0.57 0.00	14.14 -0.56 0.00	14.93 -0.62 0.00	15.05 -0.56 0.00	14.68 -0.50 0.00	15.67 -0.69 3.47	1.22 0.00 25.98	3.25 -0.14 24.22	3.29 -0.11 25.24	3.27 -0.15 26.79	3.28 -0.16 27.97	3.25 -0.19 27.95	3.27 -0.24 30.48	3.28 -0.32 31.68	3.37 -0.26 33.17	3.35 -0.24 31.64	1.26 -0.10 31.51	15.65 -0.78 5.87	15.10 -0.88 5.95	9.92 -0.69 6.62	15.75 -0.70 0.72
KCE_NY_1 323755	25.07 1.59 -5.64	23.37 1.34 -6.30	22.59 1.21 -6.69	21.54 1.21 -5.60	21.67 1.24 -5.73	22.94 1.34 -6.05	24.98 1.34 -8.03	30.08 1.32 -13.58	29.29 1.89 -7.57	29.13 1.93 0.00	29.65 2.04 0.00	30.88 2.24 0.00	32.39 2.18 0.00	33.70 2.29 0.00	33.72 2.32 0.00	36.57 2.58 0.00	38.11 2.82 0.00	39.81 3.02 0.00	38.30 3.06 0.00	35.83 2.96 0.00	36.24 2.25 -11.68	30.92 2.32 -6.68	26.90 1.62 -8.05	25.23 1.53 -6.52
KEDC PORT_JEFF_GT2 24210	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.95 1.77 -4.62	23.60 1.87 -6.12	27.58 2.03 -10.37	28.19 2.64 -5.71	33.25 2.94 -3.12	35.73 2.76 -5.36	37.72 3.01 -6.07	41.19 3.29 -7.69	58.16 3.70 -23.04	58.00 3.58 -23.03	57.85 4.08 -19.78	60.29 4.37 -20.63	66.04 4.34 -24.90	49.04 3.98 -9.82	47.26 3.84 -10.55	46.60 3.30 -21.00	44.73 3.13 -19.68	36.15 2.46 -16.45	28.82 2.44 -9.21
KEDC PORT_JEFF_GT3 24211	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.95 1.77 -4.62	23.60 1.87 -6.12	27.58 2.03 -10.37	28.19 2.64 -5.71	33.25 2.94 -3.12	35.73 2.76 -5.36	37.72 3.01 -6.07	41.19 3.29 -7.69	58.16 3.70 -23.04	58.00 3.58 -23.03	57.85 4.08 -19.78	60.29 4.37 -20.63	66.04 4.34 -24.90	49.04 3.98 -9.82	47.26 3.84 -10.55	46.60 3.30 -21.00	44.73 3.13 -19.68	36.15 2.46 -16.45	28.82 2.44 -9.21
KEDC_GLWD_GT4 24219	24.25 2.10 -4.31	22.35 1.78 -4.85	21.43 1.59 -5.14	20.60 1.56 -4.30	20.59 1.48 -4.41	21.87 1.70 -4.62	23.48 1.75 -6.12	27.40 1.85 -10.37	28.12 2.58 -5.71	33.11 2.80 -3.11	35.79 2.82 -5.36	37.43 2.72 -6.07	40.86 2.96 -7.69	57.53 3.08 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.58 3.67 -20.63	65.34 3.64 -24.90	48.48 3.42 -9.82	46.61 3.19 -10.55	46.02 2.72 -21.00	44.22 2.63 -19.67	35.91 2.22 -16.45	28.56 2.18 -9.20

KEDC_GLWD_GT5 24220	24.25 2.10 -4.31	22.35 1.78 -4.85	21.43 1.59 -5.14	20.60 1.56 -4.30	20.59 1.48 -4.41	21.87 1.70 -4.62	23.48 1.75 -6.12	27.40 1.85 -10.37	28.12 2.58 -5.71	33.11 2.80 -3.11	35.79 2.82 -5.36	37.43 2.72 -6.07	40.86 2.96 -7.69	57.53 3.08 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.58 3.67 -20.63	65.34 3.64 -24.90	48.48 3.42 -9.82	46.61 3.19 -10.55	46.02 2.72 -21.00	44.22 2.63 -19.67	35.91 2.22 -16.45	28.56 2.18 -9.20
KENSICO____ 23655	23.96 1.82 -4.30	22.11 1.54 -4.84	21.23 1.40 -5.13	20.43 1.40 -4.30	20.44 1.34 -4.40	21.67 1.51 -4.61	23.23 1.51 -6.11	27.08 1.55 -10.35	27.70 2.18 -5.68	29.48 2.28 0.00	29.90 2.29 0.00	30.99 2.35 0.00	32.78 2.57 0.00	34.08 2.67 0.00	34.09 2.70 0.00	37.04 3.06 0.00	38.49 3.21 0.00	39.96 3.16 0.00	38.20 2.96 0.00	35.66 2.79 0.00	33.53 2.45 -8.78	28.07 2.35 -3.80	25.12 1.90 -5.99	23.97 1.84 -4.95
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.34 1.57 -3.93	21.45 1.30 -4.42	20.58 1.19 -4.69	19.84 1.18 -3.93	19.84 1.12 -4.02	21.02 1.26 -4.20	22.47 1.29 -5.57	25.96 1.35 -9.43	27.02 2.04 -5.14	29.29 2.09 0.00	29.71 2.10 0.00	30.76 2.12 0.00	32.66 2.45 0.00	33.92 2.51 0.00	33.94 2.54 0.00	36.91 2.92 0.00	38.25 2.96 0.00	39.67 2.87 0.00	37.95 2.71 0.00	35.56 2.70 0.00	32.69 2.34 -8.05	27.67 2.24 -3.52	24.45 1.72 -5.49	23.40 1.68 -4.54
KIAC_JFK_GT1 23816	24.04 1.89 -4.31	22.18 1.60 -4.85	21.28 1.44 -5.14	20.46 1.43 -4.30	20.48 1.37 -4.41	21.73 1.56 -4.61	23.29 1.56 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.70 2.50 0.00	29.96 2.35 0.00	31.02 2.38 0.00	32.81 2.60 0.00	34.08 2.67 0.00	34.12 2.73 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.70 2.83 0.00	33.64 2.54 -8.80	28.16 2.43 -3.81	25.30 2.07 -6.00	24.09 1.96 -4.96
KIAC_JFK_GT2 23817	24.04 1.89 -4.31	22.18 1.60 -4.85	21.28 1.44 -5.14	20.46 1.43 -4.30	20.48 1.37 -4.41	21.73 1.56 -4.61	23.29 1.56 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.70 2.50 0.00	29.96 2.35 0.00	31.02 2.38 0.00	32.81 2.60 0.00	34.08 2.67 0.00	34.12 2.73 0.00	37.15 3.16 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.70 2.83 0.00	33.64 2.54 -8.80	28.16 2.43 -3.81	25.30 2.07 -6.00	24.09 1.96 -4.96
KINTIGH____ 23543	18.46 0.07 -0.55	16.22 -0.13 -0.62	15.17 -0.19 -0.66	15.17 -0.12 -0.55	15.09 -0.18 -0.57	16.03 -0.12 -0.59	15.94 -0.45 -0.79	15.99 -0.47 -1.28	17.42 -0.75 1.66	24.78 -1.30 1.11	24.91 -1.35 1.35	25.38 -1.52 1.75	25.90 -1.63 2.68	26.29 -1.76 3.37	26.54 -1.82 3.03	30.76 -1.97 1.25	32.12 -2.15 1.01	34.81 -1.99 0.00	33.30 -1.94 0.00	30.96 -1.91 0.00	22.70 -0.71 -1.12	21.65 -0.64 -0.37	17.51 -0.48 -0.76	17.55 -0.26 -0.63
LACHUTE____HYDRO 323717	25.67 2.18 -5.65	23.84 1.79 -6.32	23.03 1.63 -6.70	21.98 1.64 -5.61	22.12 1.68 -5.74	23.45 1.83 -6.06	25.57 1.92 -8.04	30.73 1.94 -13.61	29.98 2.56 -7.58	29.91 2.72 0.00	30.34 2.73 0.00	31.74 3.09 0.00	33.05 2.84 0.00	34.36 2.95 0.00	34.34 2.95 0.00	37.32 3.33 0.00	38.92 3.63 0.00	40.73 3.94 0.00	39.39 4.16 0.00	36.94 4.07 0.00	37.11 3.10 -11.71	31.86 3.24 -6.70	27.45 2.15 -8.06	25.72 2.01 -6.54
LEDERLE____ 23769	23.84 1.82 -4.18	21.95 1.53 -4.70	21.08 1.40 -4.98	20.30 1.40 -4.17	20.31 1.34 -4.27	21.52 1.49 -4.47	23.06 1.51 -5.94	26.78 1.55 -10.05	27.53 2.16 -5.53	29.45 2.26 0.00	29.87 2.26 0.00	30.96 2.32 0.00	32.75 2.54 0.00	34.05 2.64 0.00	34.09 2.70 0.00	37.04 3.06 0.00	38.49 3.21 0.00	39.96 3.16 0.00	38.20 2.96 0.00	35.66 2.79 0.00	33.28 2.45 -8.53	28.00 2.39 -3.69	24.95 1.90 -5.82	23.82 1.84 -4.81
LINDEN COGEN____ 23786	24.02 1.87 -4.31	22.16 1.59 -4.85	21.28 1.44 -5.14	20.48 1.44 -4.30	20.49 1.38 -4.41	21.73 1.56 -4.61	23.26 1.53 -6.12	27.11 1.56 -10.36	27.77 2.24 -5.69	29.51 2.31 0.00	29.90 2.29 0.00	30.99 2.35 0.00	32.75 2.54 0.00	34.05 2.64 0.00	34.09 2.70 0.00	37.04 3.06 0.00	38.42 3.14 0.00	39.85 3.05 0.00	38.09 2.85 0.00	35.59 2.73 0.00	33.55 2.45 -8.80	28.12 2.39 -3.81	25.20 1.96 -6.00	24.03 1.89 -4.96
LIPA_MISC_IPP 23656	24.22 2.07 -4.31	22.35 1.78 -4.85	21.39 1.54 -5.14	20.51 1.47 -4.30	20.51 1.40 -4.41	21.84 1.67 -4.62	23.49 1.76 -6.12	27.46 1.91 -10.37	28.15 2.60 -5.71	33.19 2.88 -3.11	35.65 2.68 -5.36	37.63 2.92 -6.07	41.07 3.17 -7.69	57.88 3.42 -23.04	57.91 3.48 -23.03	57.78 4.01 -19.78	60.21 4.30 -20.63	66.00 4.30 -24.90	49.04 3.98 -9.82	47.13 3.71 -10.55	46.42 3.12 -21.00	44.58 2.98 -19.68	36.01 2.33 -16.45	28.68 2.30 -9.21
LISF____SOLAR 323691	24.25 2.10 -4.31	22.37 1.79 -4.85	21.40 1.56 -5.14	20.52 1.49 -4.30	20.52 1.41 -4.41	21.85 1.68 -4.62	23.51 1.78 -6.12	27.47 1.93 -10.37	28.19 2.64 -5.71	33.25 2.94 -3.12	35.71 2.73 -5.36	37.66 2.95 -6.07	41.13 3.23 -7.69	57.94 3.49 -23.04	58.00 3.58 -23.03	57.88 4.11 -19.78	60.32 4.41 -20.63	66.15 4.45 -24.90	49.15 4.09 -9.82	47.23 3.81 -10.55	46.49 3.19 -21.00	44.64 3.05 -19.68	36.06 2.38 -16.45	28.73 2.35 -9.21
LITTLE FALLS____HYD 24013	18.53 0.64 -0.05	16.26 0.54 0.00	15.16 0.46 0.00	15.22 0.49 0.00	15.17 0.47 0.00	16.09 0.53 0.00	16.17 0.56 0.00	15.71 0.53 0.00	21.10 1.13 -0.13	28.58 1.39 0.00	28.99 1.38 0.00	30.11 1.46 0.00	31.09 0.88 0.00	32.32 0.91 0.00	32.27 0.88 0.00	34.90 0.92 0.00	36.23 0.95 0.00	37.82 1.03 0.00	36.22 0.99 0.00	33.79 0.92 0.00	23.33 0.80 -0.23	22.54 0.77 0.15	18.07 0.59 -0.25	17.82 0.62 -0.03
LI_NEWBRIDGE____DRP 323616	24.20 2.05 -4.31	22.32 1.75 -4.85	21.37 1.53 -5.14	20.52 1.49 -4.30	20.52 1.41 -4.41	21.82 1.65 -4.62	23.45 1.72 -6.12	27.40 1.85 -10.37	28.11 2.56 -5.71	33.05 2.75 -3.11	35.62 2.65 -5.36	37.49 2.78 -6.06	40.89 2.99 -7.69	57.56 3.11 -23.04	57.59 3.17 -23.03	57.33 3.57 -19.78	59.65 3.74 -20.63	65.41 3.71 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.89 2.21 -16.45	28.54 2.16 -9.20
LOCKPORT____CC1 323769	18.74 0.27 -0.63	16.41 -0.03 -0.71	15.36 -0.10 -0.76	15.35 -0.01 -0.63	15.25 -0.10 -0.65	16.21 -0.03 -0.68	16.07 -0.44 -0.90	16.21 -0.41 -1.44	16.60 -0.71 2.52	24.35 -1.28 1.56	24.39 -1.32 1.90	24.68 -1.52 2.45	24.83 -1.63 3.75	24.91 -1.79 4.71	25.30 -1.85 4.24	30.19 -2.04 1.76	31.57 -2.26 1.46	34.70 -2.10 0.00	33.18 -2.04 0.01	30.80 -2.07 0.00	22.80 -0.76 -1.26	21.79 -0.66 -0.52	17.61 -0.48 -0.86	17.70 -0.19 -0.71
LOCKPORT____CC2 323770	18.74 0.27 -0.63	16.41 -0.03 -0.71	15.36 -0.10 -0.76	15.35 -0.01 -0.63	15.25 -0.10 -0.65	16.21 -0.03 -0.68	16.07 -0.44 -0.90	16.21 -0.41 -1.44	16.60 -0.71 2.52	24.35 -1.28 1.56	24.39 -1.32 1.90	24.68 -1.52 2.45	24.83 -1.63 3.75	24.91 -1.79 4.71	25.30 -1.85 4.24	30.19 -2.04 1.76	31.57 -2.26 1.46	34.70 -2.10 0.00	33.18 -2.04 0.01	30.80 -2.07 0.00	22.80 -0.76 -1.26	21.79 -0.66 -0.52	17.61 -0.48 -0.86	17.70 -0.19 -0.71

LOCKPORT__CC3 323771	18.74 0.27 -0.63	16.41 -0.03 -0.71	15.36 -0.10 -0.76	15.35 -0.01 -0.63	15.25 -0.10 -0.65	16.21 -0.03 -0.68	16.07 -0.44 -0.90	16.21 -0.41 -1.44	16.60 -0.71 2.52	24.35 -1.28 1.56	24.39 -1.32 1.90	24.68 -1.52 2.45	24.83 -1.63 3.75	24.91 -1.79 4.71	25.30 -1.85 4.24	30.19 -2.04 1.76	31.57 -2.26 1.46	34.70 -2.10 0.00	33.18 -2.04 0.01	30.80 -2.07 0.00	22.80 -0.76 -1.26	21.79 -0.66 -0.52	17.61 -0.48 -0.86	17.70 -0.19 -0.71
LONG_LAKE_PHOENIX 24014	18.06 -0.11 -0.33	16.01 -0.09 -0.37	14.97 -0.13 -0.40	14.96 -0.10 -0.33	14.91 -0.13 -0.34	15.82 -0.09 -0.36	15.99 -0.09 -0.47	15.84 -0.14 -0.80	20.11 -0.18 -0.45	26.71 -0.49 0.00	27.14 -0.47 0.00	28.16 -0.49 0.00	29.67 -0.54 0.00	30.81 -0.60 0.00	30.80 -0.60 0.00	33.31 -0.68 0.00	34.58 -0.71 0.00	36.13 -0.66 0.00	34.60 -0.63 0.00	32.24 -0.63 0.00	22.80 -0.18 -0.68	21.99 -0.15 -0.23	17.58 -0.12 -0.46	17.49 -0.07 -0.38
LOVETT__3 23632	23.76 1.73 -4.19	21.91 1.46 -4.72	21.03 1.32 -5.00	20.25 1.33 -4.19	20.27 1.28 -4.29	21.46 1.42 -4.49	23.00 1.43 -5.96	26.74 1.47 -10.09	27.43 2.04 -5.54	29.29 2.09 0.00	29.71 2.10 0.00	30.82 2.18 0.00	32.57 2.36 0.00	33.86 2.45 0.00	33.91 2.51 0.00	36.84 2.86 0.00	38.28 3.00 0.00	39.74 2.94 0.00	37.99 2.75 0.00	35.46 2.60 0.00	33.18 2.32 -8.56	27.86 2.24 -3.70	24.89 1.81 -5.84	23.76 1.75 -4.83
LOVETT__4 23642	23.76 1.73 -4.19	21.91 1.46 -4.72	21.03 1.32 -5.00	20.25 1.33 -4.19	20.27 1.28 -4.29	21.46 1.42 -4.49	23.00 1.43 -5.96	26.74 1.47 -10.09	27.43 2.04 -5.54	29.29 2.09 0.00	29.71 2.10 0.00	30.82 2.18 0.00	32.57 2.36 0.00	33.86 2.45 0.00	33.91 2.51 0.00	36.84 2.86 0.00	38.28 3.00 0.00	39.74 2.94 0.00	37.99 2.75 0.00	35.46 2.60 0.00	33.18 2.32 -8.56	27.86 2.24 -3.70	24.89 1.81 -5.84	23.76 1.75 -4.83
LOVETT__5 23593	23.76 1.73 -4.19	21.91 1.46 -4.72	21.03 1.32 -5.00	20.25 1.33 -4.19	20.27 1.28 -4.29	21.46 1.42 -4.49	23.00 1.43 -5.96	26.74 1.47 -10.09	27.43 2.04 -5.54	29.29 2.09 0.00	29.71 2.10 0.00	30.82 2.18 0.00	32.57 2.36 0.00	33.86 2.45 0.00	33.91 2.51 0.00	36.84 2.86 0.00	38.28 3.00 0.00	39.74 2.94 0.00	37.99 2.75 0.00	35.46 2.60 0.00	33.18 2.32 -8.56	27.86 2.24 -3.70	24.89 1.81 -5.84	23.76 1.75 -4.83
LOWER RAQUET__HYD 24057	16.33 -0.38 1.13	15.49 -0.24 0.00	14.44 -0.26 0.00	14.45 -0.28 0.00	14.39 -0.31 0.00	15.26 -0.30 0.00	15.42 -0.19 0.00	14.98 -0.20 0.00	16.67 -0.36 2.81	27.82 0.63 0.00	28.08 0.47 0.00	29.13 0.49 0.00	30.72 0.51 0.00	31.94 0.53 0.00	31.87 0.47 0.00	34.26 0.27 0.00	35.14 -0.14 0.00	36.72 -0.07 0.00	35.20 -0.04 0.00	33.07 0.20 0.00	17.09 -0.45 4.76	16.81 -0.26 4.85	11.59 -0.28 5.37	16.28 -0.31 0.58
LOWER__HUDSON 24059	24.67 1.34 -5.49	23.04 1.13 -6.18	22.28 1.03 -6.55	21.26 1.05 -5.49	21.38 1.06 -5.62	22.62 1.14 -5.93	24.60 1.12 -7.87	29.59 1.09 -13.31	28.73 1.57 -7.33	28.69 1.49 0.00	29.18 1.57 0.00	30.36 1.72 0.00	31.93 1.72 0.00	33.26 1.85 0.00	33.28 1.88 0.00	36.06 2.07 0.00	37.54 2.26 0.00	39.15 2.36 0.00	37.60 2.36 0.00	35.13 2.27 0.00	35.43 1.83 -11.30	30.06 1.86 -6.28	26.29 1.35 -7.71	24.80 1.25 -6.38
LWR__OSWEGATCHIE_HYD 23850	17.21 0.13 0.75	15.88 0.16 0.00	14.75 0.04 0.00	14.79 0.06 0.00	14.72 0.01 0.00	15.67 0.11 0.00	15.84 0.23 0.00	15.36 0.18 0.00	18.14 0.18 1.88	28.09 0.90 0.00	28.41 0.80 0.00	29.48 0.83 0.00	31.05 0.84 0.00	32.32 0.91 0.00	32.21 0.81 0.00	34.66 0.68 0.00	35.74 0.46 0.00	37.38 0.59 0.00	35.91 0.67 0.00	33.59 0.72 0.00	19.46 0.33 3.17	19.05 0.42 3.28	13.86 0.21 3.58	17.01 0.22 0.39
LYONS_FALL_HYD 23570	18.32 0.57 0.08	16.33 0.50 -0.10	15.16 0.35 -0.11	15.22 0.40 -0.09	15.15 0.35 -0.09	16.14 0.48 -0.10	16.33 0.59 -0.13	15.96 0.56 -0.22	20.28 0.75 0.31	28.25 1.06 0.00	28.66 1.05 0.00	29.73 1.09 0.00	31.33 1.12 0.00	32.63 1.22 0.00	32.52 1.13 0.00	35.10 1.12 0.00	36.38 1.09 0.00	38.05 1.25 0.00	36.50 1.27 0.00	34.02 1.15 0.00	22.73 0.98 0.55	22.01 0.96 0.87	17.17 0.64 0.70	17.88 0.69 -0.01
MADISON__COUNTY_LFGE 323628	18.74 0.69 -0.21	16.58 0.58 -0.27	15.43 0.44 -0.29	15.46 0.49 -0.24	15.39 0.44 -0.25	16.39 0.58 -0.26	16.62 0.67 -0.35	16.43 0.67 -0.58	20.95 0.87 -0.24	28.15 0.95 0.00	28.63 1.02 0.00	29.67 1.03 0.00	31.30 1.09 0.00	32.60 1.19 0.00	32.52 1.13 0.00	35.14 1.16 0.00	36.41 1.13 0.00	38.08 1.29 0.00	36.54 1.30 0.00	34.02 1.15 0.00	23.71 1.07 -0.34	22.89 1.07 0.10	18.11 0.72 -0.16	18.24 0.81 -0.26
MAPLE_RIDGE_WT_1 323574	18.03 -0.18 -0.37	15.38 -0.16 0.19	14.37 -0.13 0.20	14.45 -0.12 0.17	14.43 -0.10 0.17	15.27 -0.11 0.18	15.28 -0.09 0.24	14.71 -0.08 0.40	20.87 -0.10 -1.13	27.14 -0.05 0.00	27.55 -0.06 0.00	28.59 -0.06 0.00	30.12 -0.09 0.00	31.32 -0.09 0.00	31.27 -0.13 0.00	33.78 -0.20 0.00	35.07 -0.21 0.00	36.61 -0.18 0.00	35.06 -0.18 0.00	32.74 -0.13 0.00	24.11 -0.13 -1.95	23.26 -0.15 -1.49	19.43 -0.16 -2.35	17.06 -0.21 -0.09
MAPLE_RIDGE_WT_2 323611	18.03 -0.18 -0.37	15.38 -0.16 0.19	14.37 -0.13 0.20	14.45 -0.12 0.17	14.43 -0.10 0.17	15.27 -0.11 0.18	15.28 -0.09 0.24	14.71 -0.08 0.40	20.87 -0.10 -1.13	27.14 -0.05 0.00	27.55 -0.06 0.00	28.59 -0.06 0.00	30.12 -0.09 0.00	31.32 -0.09 0.00	31.27 -0.13 0.00	33.78 -0.20 0.00	35.07 -0.21 0.00	36.61 -0.18 0.00	35.06 -0.18 0.00	32.74 -0.13 0.00	24.11 -0.13 -1.95	23.26 -0.15 -1.49	19.43 -0.16 -2.35	17.06 -0.21 -0.09
MARBLE_RIVER_WT_PWR 323696	15.65 -0.77 1.42	15.15 -0.58 0.00	14.17 -0.53 0.00	14.19 -0.54 0.00	14.17 -0.53 0.00	14.97 -0.59 0.00	15.08 -0.53 0.00	14.71 -0.47 0.00	15.66 -0.64 3.54	1.25 0.03 25.98	3.28 -0.11 24.22	3.29 -0.11 25.24	3.30 -0.12 26.79	3.28 -0.16 27.97	3.28 -0.16 27.95	3.31 -0.20 30.48	3.32 -0.28 31.68	3.41 -0.22 33.17	3.39 -0.21 31.64	1.30 -0.07 31.51	15.57 -0.74 5.99	15.02 -0.83 6.06	9.80 -0.67 6.76	15.77 -0.67 0.74
MARSH_HILL_WT_PWR 323713	19.67 0.98 -0.85	17.36 0.68 -0.96	16.26 0.54 -1.02	16.22 0.63 -0.85	16.13 0.56 -0.87	17.17 0.70 -0.91	17.41 0.59 -1.21	17.80 0.58 -2.04	26.73 0.63 -6.25	30.15 0.57 -2.38	31.09 0.58 -2.90	32.78 0.40 -3.74	36.21 0.27 -5.73	38.84 0.22 -7.21	37.98 0.09 -6.49	36.70 0.03 -2.68	37.10 -0.21 -2.03	36.90 0.11 0.00	35.46 0.21 -0.01	33.00 0.13 0.00	24.74 0.73 -1.71	23.43 0.79 -0.72	18.91 0.52 -1.17	18.82 0.69 -0.96
MG INDUSTRY__DRP 24185	24.11 1.03 -5.24	22.50 0.88 -5.89	21.76 0.81 -6.25	20.77 0.81 -5.23	20.90 0.84 -5.36	22.10 0.89 -5.65	23.95 0.84 -7.50	28.64 0.77 -12.69	27.93 1.11 -6.98	28.17 0.98 0.00	28.63 1.02 0.00	29.73 1.09 0.00	31.36 1.15 0.00	32.60 1.19 0.00	32.62 1.22 0.00	35.35 1.36 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.72 1.48 0.00	34.28 1.41 0.00	34.32 1.25 -10.77	28.60 1.25 -5.43	25.52 0.93 -7.35	24.13 0.88 -6.08

MID___OSWEGATCHIE_HYD 23849	17.21 0.13 0.75	15.88 0.16 0.00	14.75 0.04 0.00	14.79 0.06 0.00	14.72 0.01 0.00	15.67 0.11 0.00	15.84 0.23 0.00	15.36 0.18 0.00	18.14 0.18 1.88	28.09 0.90 0.00	28.41 0.80 0.00	29.48 0.83 0.00	31.05 0.84 0.00	32.32 0.91 0.00	32.21 0.81 0.00	34.66 0.68 0.00	35.74 0.46 0.00	37.38 0.59 0.00	35.91 0.67 0.00	33.59 0.72 0.00	19.46 0.33 3.17	19.05 0.42 3.28	13.86 0.21 3.58	17.01 0.22 0.39
MID___RAQUETTE_HYD 23851	16.33 -0.38 1.13	15.49 -0.24 0.00	14.44 -0.26 0.00	14.45 -0.28 0.00	14.39 -0.31 0.00	15.26 -0.30 0.00	15.42 -0.19 0.00	14.98 -0.20 0.00	16.67 -0.36 2.81	27.82 0.63 0.00	28.08 0.47 0.00	29.13 0.49 0.00	30.72 0.51 0.00	31.94 0.53 0.00	31.87 0.47 0.00	34.26 0.27 0.00	35.14 -0.14 0.00	36.72 -0.07 0.00	35.20 -0.04 0.00	33.07 0.20 0.00	17.09 -0.45 4.76	16.81 -0.26 4.85	11.59 -0.28 5.37	16.28 -0.31 0.58
MILLIKEN___1 23584	19.32 0.66 -0.82	17.19 0.54 -0.93	16.11 0.43 -0.98	16.04 0.49 -0.82	15.97 0.43 -0.84	16.98 0.54 -0.88	17.34 0.56 -1.17	17.68 0.53 -1.97	21.81 0.63 -1.34	27.89 0.60 -0.09	28.33 0.61 -0.12	29.37 0.57 -0.15	31.01 0.57 -0.23	32.30 0.60 -0.29	32.22 0.57 -0.26	34.64 0.54 -0.11	35.93 0.56 -0.09	37.57 0.77 0.00	36.05 0.81 0.00	33.66 0.79 0.00	24.82 0.85 -1.67	23.48 0.85 -0.71	18.96 0.59 -1.14	18.79 0.67 -0.94
MILLIKEN___2 23585	19.32 0.66 -0.82	17.19 0.54 -0.93	16.11 0.43 -0.98	16.04 0.49 -0.82	15.97 0.43 -0.84	16.98 0.54 -0.88	17.34 0.56 -1.17	17.68 0.53 -1.97	21.81 0.63 -1.34	27.89 0.60 -0.09	28.33 0.61 -0.12	29.37 0.57 -0.15	31.01 0.57 -0.23	32.30 0.60 -0.29	32.22 0.57 -0.26	34.64 0.54 -0.11	35.93 0.56 -0.09	37.57 0.77 0.00	36.05 0.81 0.00	33.66 0.79 0.00	24.82 0.85 -1.67	23.48 0.85 -0.71	18.96 0.59 -1.14	18.79 0.67 -0.94
MILLIKEN___DIESEL 23629	19.32 0.66 -0.82	17.19 0.54 -0.93	16.11 0.43 -0.98	16.04 0.49 -0.82	15.97 0.43 -0.84	16.98 0.54 -0.88	17.34 0.56 -1.17	17.68 0.53 -1.97	21.81 0.63 -1.34	27.89 0.60 -0.09	28.33 0.61 -0.12	29.37 0.57 -0.15	31.01 0.57 -0.23	32.30 0.60 -0.29	32.22 0.57 -0.26	34.64 0.54 -0.11	35.93 0.56 -0.09	37.57 0.77 0.00	36.05 0.81 0.00	33.66 0.79 0.00	24.82 0.85 -1.67	23.48 0.85 -0.71	18.96 0.59 -1.14	18.79 0.67 -0.94
MILLSEAT___LFGE 323607	18.93 0.48 -0.61	16.57 0.16 -0.68	15.49 0.06 -0.72	15.49 0.15 -0.61	15.40 0.07 -0.62	16.36 0.16 -0.65	16.24 -0.23 -0.87	16.40 -0.18 -1.40	16.26 -0.40 3.18	24.49 -0.84 1.86	24.46 -0.88 2.26	24.64 -1.09 2.92	24.53 -1.21 4.47	24.45 -1.35 5.61	24.96 -1.38 5.06	30.36 -1.53 2.10	31.88 -1.69 1.71	35.32 -1.47 0.00	33.78 -1.45 0.01	31.39 -1.48 0.00	23.04 -0.47 -1.21	21.93 -0.39 -0.40	17.87 -0.19 -0.83	17.94 0.09 -0.68
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.91 1.78 -4.29	22.06 1.51 -4.82	21.18 1.37 -5.11	20.39 1.37 -4.28	20.40 1.31 -4.38	21.61 1.46 -4.59	23.18 1.48 -6.09	27.01 1.52 -10.31	27.63 2.12 -5.66	29.40 2.20 0.00	29.82 2.21 0.00	30.94 2.29 0.00	32.69 2.48 0.00	33.99 2.58 0.00	34.03 2.64 0.00	36.98 2.99 0.00	38.39 3.11 0.00	39.88 3.09 0.00	38.13 2.89 0.00	35.56 2.70 0.00	33.44 2.39 -8.75	28.01 2.30 -3.79	25.05 1.84 -5.98	23.92 1.80 -4.94
MODEL_CITY_ENERGY 24167	18.50 0.02 -0.64	16.19 -0.25 -0.72	15.16 -0.31 -0.76	15.15 -0.22 -0.64	15.06 -0.29 -0.65	15.99 -0.25 -0.69	15.86 -0.65 -0.91	16.00 -0.61 -1.43	15.87 -0.97 2.99	23.78 -1.63 1.78	23.79 -1.66 2.17	23.96 -1.89 2.79	23.91 -2.02 4.27	23.84 -2.20 5.37	24.30 -2.26 4.84	29.53 -2.45 2.01	30.97 -2.68 1.63	34.18 -2.61 0.00	32.68 -2.54 0.02	30.34 -2.53 0.00	22.48 -1.09 -1.27	21.46 -0.99 -0.53	17.36 -0.74 -0.87	17.46 -0.43 -0.72
MODERN_LFGE___ 323580	18.50 0.02 -0.64	16.19 -0.25 -0.72	15.16 -0.31 -0.76	15.15 -0.22 -0.64	15.06 -0.29 -0.65	15.99 -0.25 -0.69	15.86 -0.65 -0.91	16.00 -0.61 -1.43	15.87 -0.97 2.99	23.78 -1.63 1.78	23.79 -1.66 2.17	23.96 -1.89 2.79	23.91 -2.02 4.27	23.84 -2.20 5.37	24.30 -2.26 4.84	29.53 -2.45 2.01	30.97 -2.68 1.63	34.18 -2.61 0.00	32.68 -2.54 0.02	30.34 -2.53 0.00	22.48 -1.09 -1.27	21.46 -0.99 -0.53	17.36 -0.74 -0.87	17.46 -0.43 -0.72
MOHAWK_PAPER___DRP 24187	24.52 1.27 -5.42	22.90 1.08 -6.09	22.15 0.99 -6.46	21.13 0.99 -5.41	21.25 1.01 -5.54	22.50 1.09 -5.85	24.42 1.05 -7.77	29.30 0.97 -13.14	28.46 1.39 -7.23	28.47 1.28 0.00	28.96 1.35 0.00	30.11 1.46 0.00	31.69 1.48 0.00	32.98 1.57 0.00	33.03 1.63 0.00	35.78 1.80 0.00	37.22 1.94 0.00	38.82 2.02 0.00	37.25 2.01 0.00	34.77 1.91 0.00	35.04 1.58 -11.15	29.53 1.62 -5.99	26.02 1.17 -7.62	24.57 1.10 -6.29
MONGAUP___HYD 23641	23.31 1.53 -3.94	21.43 1.27 -4.43	20.56 1.16 -4.69	19.83 1.16 -3.93	19.83 1.10 -4.02	21.02 1.25 -4.21	22.46 1.26 -5.59	25.94 1.29 -9.47	26.81 1.82 -5.14	29.07 1.88 0.00	29.49 1.88 0.00	30.62 1.97 0.00	32.35 2.15 0.00	33.64 2.23 0.00	33.72 2.32 0.00	36.70 2.72 0.00	37.82 2.54 0.00	39.26 2.47 0.00	37.56 2.33 0.00	35.43 2.57 0.00	32.56 2.23 -8.03	27.52 2.13 -3.47	24.32 1.60 -5.48	23.27 1.56 -4.53
MONTAUK___DIESEL 23721	24.77 2.62 -4.31	22.82 2.25 -4.85	21.81 1.97 -5.14	20.94 1.90 -4.30	20.92 1.81 -4.41	22.29 2.12 -4.62	23.96 2.23 -6.12	27.94 2.40 -10.37	28.84 3.29 -5.71	34.20 3.89 -3.11	36.73 3.75 -5.36	38.75 4.04 -6.07	42.31 4.41 -7.69	59.13 4.68 -23.04	59.29 4.87 -23.03	59.37 5.61 -19.78	61.88 5.96 -20.63	67.73 6.03 -24.90	50.66 5.60 -9.82	48.55 5.13 -10.55	47.40 4.10 -21.00	45.52 3.92 -19.68	36.70 3.01 -16.45	29.32 2.94 -9.21
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.06 1.91 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.24 2.00 -6.01	24.08 1.94 -4.96
MUNSVILLE_WIND_PWR 323609	20.57 1.48 -1.25	18.38 1.24 -1.41	17.17 0.97 -1.50	17.03 1.05 -1.25	16.95 0.97 -1.28	18.13 1.23 -1.35	18.78 1.39 -1.79	19.61 1.37 -3.06	23.66 1.69 -2.14	29.28 1.98 -0.10	29.81 2.07 -0.13	31.05 2.24 -0.16	32.64 2.18 -0.25	33.96 2.23 -0.32	33.88 2.20 -0.29	36.35 2.24 -0.12	37.71 2.33 -0.10	39.37 2.57 0.00	37.74 2.50 0.00	35.17 2.30 0.00	26.91 2.03 -2.58	25.09 1.99 -1.18	20.39 1.40 -1.76	20.14 1.51 -1.46
N SALMON___HYD 24042	15.89 -0.62 1.32	15.30 -0.42 0.00	14.31 -0.40 0.00	14.32 -0.41 0.00	14.28 -0.43 0.00	15.11 -0.45 0.00	15.25 -0.36 0.00	14.86 -0.32 0.00	16.09 -0.44 3.31	1.68 0.46 25.98	3.66 0.28 24.22	3.72 0.32 25.24	3.76 0.33 26.79	3.75 0.31 27.97	3.72 0.28 27.95	3.71 0.21 30.48	3.67 0.07 31.68	3.81 0.18 33.17	3.78 0.18 31.64	1.66 0.30 31.51	16.22 -0.49 5.59	15.68 -0.57 5.67	10.46 -0.46 6.31	16.01 -0.48 0.69

N.E_GEN_SANDY PD 24062	24.10 1.37 -4.88	22.40 1.18 -5.49	21.60 1.07 -5.82	20.70 1.09 -4.88	20.77 1.07 -4.99	21.97 1.17 -5.25	23.72 1.15 -6.96	28.12 1.15 -11.78	27.92 1.61 -6.48	28.69 1.49 0.00	29.10 1.49 0.00	30.22 1.57 0.00	31.90 1.69 0.00	33.20 1.79 0.00	33.21 1.82 0.00	35.99 2.00 0.00	37.47 2.19 0.00	39.00 2.21 0.00	37.32 2.08 0.00	34.84 1.97 0.00	34.04 1.74 -10.00	28.50 1.73 -4.85	25.42 1.36 -6.83	24.14 1.32 -5.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.79 1.77 -4.19	21.93 1.49 -4.71	21.05 1.35 -4.99	20.27 1.35 -4.18	20.28 1.29 -4.28	21.49 1.45 -4.48	23.02 1.47 -5.95	26.75 1.50 -10.07	27.46 2.08 -5.54	29.34 2.15 0.00	29.79 2.18 0.00	30.88 2.24 0.00	32.66 2.45 0.00	33.92 2.51 0.00	33.97 2.57 0.00	36.91 2.92 0.00	38.35 3.07 0.00	39.81 3.02 0.00	38.06 2.82 0.00	35.56 2.70 0.00	33.23 2.39 -8.55	27.92 2.30 -3.70	24.91 1.84 -5.83	23.78 1.79 -4.82
NARROWS_GT1_1 24228	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT1_2 24229	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT1_3 24230	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT1_4 24231	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT1_5 24232	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT1_6 24233	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT1_7 24234	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT1_8 24235	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT2_1 24236	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT2_2 24237	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT2_3 24238	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT2_4 24239	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT2_5 24240	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97

NARROWS_GT2_6 24241	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT2_7 24242	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NARROWS_GT2_8 24243	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.07 1.62 -4.61	22.25 1.34 -5.19	21.44 1.24 -5.50	20.58 1.24 -4.61	20.64 1.22 -4.72	21.81 1.32 -4.94	23.50 1.34 -6.55	27.60 1.34 -11.08	27.74 1.82 -6.08	29.15 1.96 0.00	29.60 1.99 0.00	30.65 2.00 0.00	32.29 2.08 0.00	33.55 2.14 0.00	33.68 2.29 0.00	36.64 2.65 0.00	37.96 2.68 0.00	39.44 2.65 0.00	37.88 2.64 0.00	35.50 2.63 0.00	33.90 2.19 -9.41	28.33 2.10 -4.30	25.21 1.55 -6.43	23.98 1.49 -5.31
NEG CAPITAL___MECHNVIL 23645	25.03 1.59 -5.61	23.33 1.34 -6.27	22.56 1.21 -6.65	21.52 1.22 -5.57	21.64 1.24 -5.70	22.91 1.34 -6.02	24.93 1.34 -7.98	30.01 1.32 -13.50	29.25 1.89 -7.52	29.13 1.93 0.00	29.68 2.07 0.00	30.91 2.26 0.00	32.44 2.24 0.00	33.77 2.36 0.00	33.78 2.38 0.00	36.64 2.65 0.00	38.18 2.89 0.00	39.85 3.05 0.00	38.34 3.10 0.00	35.83 2.96 0.00	36.19 2.28 -11.62	30.86 2.32 -6.61	26.87 1.64 -8.00	25.21 1.55 -6.49
NEG CENTRAL_HIGH_ACRES 23767	18.18 -0.14 -0.49	16.04 -0.24 -0.55	14.99 -0.29 -0.58	15.00 -0.22 -0.49	14.94 -0.26 -0.50	15.87 -0.22 -0.53	15.95 -0.36 -0.70	15.98 -0.35 -1.15	19.82 -0.50 -0.48	26.19 -0.92 0.08	26.57 -0.94 0.10	27.49 -1.03 0.13	28.87 -1.15 0.19	29.91 -1.26 0.24	29.89 -1.29 0.22	32.47 -1.43 0.09	33.72 -1.48 0.08	35.43 -1.36 0.00	33.90 -1.34 0.00	31.59 -1.28 0.00	22.87 -0.42 -1.00	21.85 -0.39 -0.33	17.55 -0.36 -0.68	17.50 -0.24 -0.56
NEG CENTRAL___DRP 24199	18.75 0.38 -0.54	16.58 0.25 -0.61	15.51 0.16 -0.64	15.49 0.22 -0.54	15.44 0.19 -0.55	16.40 0.26 -0.58	16.61 0.23 -0.77	16.68 0.23 -1.27	20.86 0.30 -0.72	27.33 0.14 0.00	27.75 0.14 0.00	28.73 0.09 0.00	30.24 0.03 0.00	31.41 0.00 0.00	31.36 -0.03 0.00	33.88 -0.10 0.00	34.96 -0.32 0.00	36.65 -0.15 0.00	35.13 -0.11 0.00	32.77 -0.10 0.00	23.75 0.36 -1.09	22.65 0.37 -0.36	18.22 0.24 -0.75	18.12 0.33 -0.62
NEG CENTRAL___INDECK 23768	19.41 0.86 -0.71	17.09 0.57 -0.80	15.98 0.43 -0.85	15.96 0.52 -0.71	15.89 0.46 -0.73	16.90 0.58 -0.77	17.08 0.45 -1.02	17.31 0.44 -1.69	23.70 0.48 -3.39	28.74 0.41 -1.13	29.32 0.33 -1.38	30.68 0.26 -1.78	32.13 -0.81 -2.73	33.93 -0.91 -3.44	33.55 -0.94 -3.09	34.17 -1.09 -1.28	35.02 -1.20 -0.94	35.91 -0.88 0.00	34.40 -0.85 0.00	32.01 -0.85 0.00	24.49 0.76 -1.43	23.31 0.79 -0.60	18.69 0.48 -0.98	18.65 0.67 -0.81
NEG CENTRAL___SENECA 23627	18.97 0.53 -0.60	16.75 0.35 -0.67	15.67 0.25 -0.71	15.65 0.32 -0.60	15.59 0.28 -0.61	16.57 0.37 -0.64	16.80 0.34 -0.85	16.92 0.33 -1.41	21.17 0.44 -0.90	27.54 0.30 -0.05	27.97 0.30 -0.06	28.95 0.23 -0.08	30.51 0.18 -0.12	31.68 0.13 -0.15	31.59 0.06 -0.13	34.07 0.03 -0.05	34.96 -0.32 0.00	36.68 -0.11 0.00	35.17 -0.07 0.00	32.84 -0.03 0.00	24.04 0.53 -1.21	22.89 0.57 -0.40	18.42 0.36 -0.83	18.34 0.48 -0.68
NEG CENTRAL___STATE_STREET 24147	18.68 0.32 -0.53	16.55 0.24 -0.59	15.49 0.16 -0.63	15.48 0.22 -0.52	15.40 0.16 -0.54	16.37 0.25 -0.56	16.57 0.22 -0.75	16.63 0.20 -1.25	20.80 0.26 -0.71	27.30 0.11 0.00	27.75 0.14 0.00	28.76 0.12 0.00	30.30 0.09 0.00	31.51 0.09 0.00	31.43 0.03 0.00	33.98 0.00 0.00	35.21 -0.07 0.00	36.90 0.11 0.00	35.38 0.14 0.00	33.00 0.13 0.00	23.77 0.40 -1.07	22.67 0.39 -0.35	18.22 0.26 -0.73	18.09 0.31 -0.60
NEG MILLWOOD___DRP 24198	24.17 1.94 -4.39	22.30 1.64 -4.93	21.45 1.51 -5.23	20.60 1.49 -4.38	20.57 1.38 -4.49	21.83 1.59 -4.68	23.44 1.62 -6.21	27.38 1.68 -10.51	27.95 2.34 -5.77	29.67 2.47 0.00	30.15 2.54 0.00	31.25 2.61 0.00	33.05 2.84 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.38 3.40 0.00	38.88 3.60 0.00	40.40 3.61 0.00	38.62 3.38 0.00	35.99 3.12 0.00	33.94 2.72 -8.92	28.46 2.65 -3.89	25.32 2.00 -6.09	24.17 1.96 -5.04
NEG NORTH_FLCN_SEA 23793	15.73 -0.70 1.41	15.21 -0.52 0.00	14.23 -0.47 0.00	14.25 -0.49 0.00	14.22 -0.48 0.00	15.01 -0.54 0.00	15.14 -0.47 0.00	14.77 -0.41 0.00	15.75 -0.56 3.53	1.38 0.16 25.98	3.41 0.03 24.22	3.46 0.06 25.24	3.48 0.06 26.79	3.47 0.03 27.97	3.44 0.00 27.95	3.47 -0.03 30.48	3.53 -0.07 31.68	3.63 0.00 33.17	3.60 0.00 31.64	1.49 0.13 31.51	15.70 -0.62 5.98	15.15 -0.72 6.05	9.91 -0.59 6.74	15.86 -0.58 0.73
NEG NORTH_KES_CHATEGAY 23792	15.68 -0.77 1.39	15.15 -0.58 0.00	14.19 -0.51 0.00	14.19 -0.54 0.00	14.17 -0.53 0.00	14.97 -0.59 0.00	15.08 -0.53 0.00	14.71 -0.47 0.00	15.73 -0.64 3.47	1.27 0.05 25.98	3.30 -0.08 24.22	3.34 -0.06 25.24	3.36 -0.06 26.79	3.35 -0.09 27.97	3.31 -0.13 27.95	3.37 -0.14 30.48	3.39 -0.21 31.68	3.48 -0.15 33.17	3.46 -0.14 31.64	1.36 0.00 31.51	15.69 -0.74 5.87	15.16 -0.81 5.95	9.95 -0.65 6.62	15.78 -0.67 0.72
NEG NORTH___ALICE_FALLS 23915	15.75 -0.68 1.41	15.24 -0.49 0.00	14.26 -0.44 0.00	14.28 -0.46 0.00	14.23 -0.47 0.00	15.04 -0.51 0.00	15.17 -0.44 0.00	14.80 -0.38 0.00	15.80 -0.52 3.52	1.46 0.24 25.98	3.47 0.08 24.22	3.55 0.14 25.24	3.57 0.15 26.79	3.57 0.13 27.97	3.53 0.09 27.95	3.61 0.10 30.48	3.64 0.04 31.68	3.77 0.15 33.17	3.78 0.18 31.64	1.62 0.26 31.51	15.81 -0.54 5.96	15.21 -0.68 6.03	9.96 -0.55 6.72	15.89 -0.55 0.73
NEG NORTH___LWR_SARANAC 23913	15.75 -0.68 1.41	15.24 -0.49 0.00	14.26 -0.44 0.00	14.28 -0.46 0.00	14.23 -0.47 0.00	15.04 -0.51 0.00	15.17 -0.44 0.00	14.80 -0.38 0.00	15.80 -0.52 3.52	1.46 0.24 25.98	3.47 0.08 24.22	3.55 0.14 25.24	3.57 0.15 26.79	3.57 0.13 27.97	3.53 0.09 27.95	3.61 0.10 30.48	3.64 0.04 31.68	3.77 0.15 33.17	3.78 0.18 31.64	1.62 0.26 31.51	15.81 -0.54 5.96	15.21 -0.68 6.03	9.96 -0.55 6.72	15.89 -0.55 0.73

NEG NORTH___PLATTSBURG 23628	15.75 -0.68 1.41	15.24 -0.49 0.00	14.26 -0.44 0.00	14.28 -0.46 0.00	14.23 -0.47 0.00	15.04 -0.51 0.00	15.17 -0.44 0.00	14.80 -0.38 0.00	15.80 -0.52 3.52	1.46 0.24 25.98	3.47 0.08 24.22	3.55 0.14 25.24	3.57 0.15 26.79	3.57 0.13 27.97	3.53 0.09 27.95	3.61 0.10 30.48	3.64 0.04 31.68	3.77 0.15 33.17	3.78 0.18 31.64	1.62 0.26 31.51	15.81 -0.54 5.96	15.21 -0.68 6.03	9.96 -0.55 6.72	15.89 -0.55 0.73
NEG WEST_LEA_LOCKPORT 23791	18.74 0.27 -0.63	16.41 -0.03 -0.71	15.36 -0.10 -0.76	15.35 -0.01 -0.63	15.25 -0.10 -0.65	16.21 -0.03 -0.68	16.07 -0.44 -0.90	16.21 -0.41 -1.44	16.60 -0.71 2.52	24.35 -1.28 1.56	24.39 -1.32 1.90	24.68 -1.52 2.45	24.83 -1.63 3.75	24.91 -1.79 4.71	25.30 -1.85 4.24	30.19 -2.04 1.76	31.57 -2.26 1.46	34.70 -2.10 0.00	33.18 -2.04 0.01	30.80 -2.07 0.00	22.80 -0.76 -1.26	21.79 -0.66 -0.52	17.61 -0.48 -0.86	17.70 -0.19 -0.71
NEG WEST___LANCASTR 23811	19.43 0.86 -0.74	17.06 0.50 -0.83	15.98 0.40 -0.88	15.94 0.47 -0.74	15.84 0.38 -0.75	16.86 0.51 -0.79	16.94 0.28 -1.05	17.29 0.24 -1.87	34.47 0.08 -14.55	33.30 -0.19 -6.30	35.05 -0.22 -7.66	38.08 -0.46 -9.89	44.89 -0.48 -15.17	49.88 -0.60 -19.07	47.91 -0.66 -17.18	40.36 -0.72 -7.09	39.72 -0.92 -5.35	36.24 -0.55 0.00	34.77 -0.49 -0.02	32.21 -0.66 0.00	23.97 0.18 -1.49	22.85 0.31 -0.63	18.48 0.22 -1.02	18.50 0.48 -0.84
NEG_PENN_ALLEGHNY 23528	19.73 0.57 -1.32	17.64 0.42 -1.48	16.63 0.35 -1.57	16.45 0.40 -1.32	16.40 0.35 -1.35	17.41 0.43 -1.42	17.94 0.45 -1.88	18.94 0.47 -3.29	22.54 0.58 -2.12	27.80 0.49 -0.12	28.25 0.50 -0.15	29.29 0.46 -0.19	30.98 0.48 -0.29	32.28 0.50 -0.36	32.22 0.50 -0.33	34.63 0.51 -0.13	35.96 0.56 -0.12	37.24 0.44 0.00	35.66 0.42 0.00	33.23 0.36 0.00	25.63 0.58 -2.75	23.72 0.61 -1.19	19.56 0.45 -1.88	19.26 0.53 -1.55
NEG___GEN_MONROE 24207	18.85 0.50 -0.51	16.54 0.24 -0.58	15.39 0.07 -0.61	15.36 0.12 -0.51	15.28 0.06 -0.52	16.20 0.09 -0.55	16.38 0.05 -0.73	16.45 0.05 -1.23	18.45 -0.08 1.31	25.85 -0.41 0.93	25.98 -0.50 1.14	26.55 -0.63 1.46	27.24 -0.73 2.24	27.68 -0.91 2.82	28.01 -0.85 2.54	32.09 -0.85 1.05	33.43 -0.99 0.86	35.95 -0.84 0.00	34.39 -0.85 0.00	31.85 -1.02 0.00	23.07 -0.27 -1.04	22.00 -0.26 -0.35	17.72 -0.22 -0.71	17.74 -0.02 -0.59
NEPA___ENERGY 23901	19.34 0.80 -0.70	16.95 0.44 -0.78	15.87 0.34 -0.83	15.84 0.41 -0.69	15.72 0.31 -0.71	16.75 0.45 -0.75	16.75 0.16 -0.99	17.10 0.15 -1.77	35.47 -0.04 -15.67	33.71 -0.33 -6.84	35.52 -0.39 -8.30	38.79 -0.57 -10.72	46.01 -0.64 -16.44	51.29 -0.78 -20.67	49.13 -0.88 -18.62	40.71 -0.95 -7.68	38.93 -1.02 -4.67	36.06 -0.74 0.00	34.59 -0.67 -0.02	32.08 -0.79 0.00	23.88 0.09 -1.49	22.79 0.24 -0.63	18.46 0.21 -1.02	18.48 0.46 -0.84
NEVERSINK___HYD 23608	22.66 1.14 -3.68	20.80 0.93 -4.14	19.93 0.84 -4.39	19.25 0.84 -3.68	19.25 0.78 -3.77	20.40 0.90 -3.94	21.77 0.94 -5.22	25.02 1.00 -8.84	26.36 1.92 -4.60	29.18 1.98 0.00	29.57 1.96 0.00	30.65 2.00 0.00	32.54 2.33 0.00	33.80 2.39 0.00	33.84 2.45 0.00	36.80 2.82 0.00	38.07 2.79 0.00	39.44 2.65 0.00	37.78 2.54 0.00	35.40 2.53 0.00	31.82 2.23 -7.29	27.22 2.13 -3.18	23.83 1.62 -4.98	22.87 1.58 -4.12
NEWTON___FALLS_HYD 23847	17.21 0.13 0.75	15.88 0.16 0.00	14.75 0.04 0.00	14.79 0.06 0.00	14.72 0.01 0.00	15.67 0.11 0.00	15.84 0.23 0.00	15.36 0.18 0.00	18.14 0.18 1.88	28.09 0.90 0.00	28.41 0.80 0.00	29.48 0.83 0.00	31.05 0.84 0.00	32.32 0.91 0.00	32.21 0.81 0.00	34.66 0.68 0.00	35.74 0.46 0.00	37.38 0.59 0.00	35.91 0.67 0.00	33.59 0.72 0.00	19.46 0.33 3.17	19.05 0.42 3.28	13.86 0.21 3.58	17.01 0.22 0.39
NIAGARA_115E_LBMP 323715	18.36 -0.12 -0.65	16.09 -0.36 -0.73	15.06 -0.41 -0.77	15.05 -0.32 -0.64	14.95 -0.41 -0.66	15.89 -0.36 -0.69	15.75 -0.78 -0.92	15.89 -0.73 -1.43	15.86 -1.13 2.85	23.63 -1.85 1.72	23.65 -1.88 2.09	23.84 -2.12 2.69	23.83 -2.27 4.11	23.82 -2.42 5.17	24.22 -2.51 4.66	29.33 -2.72 1.93	30.75 -2.96 1.57	33.85 -2.94 0.00	32.36 -2.85 0.03	30.04 -2.83 0.00	22.31 -1.27 -1.28	21.29 -1.16 -0.53	17.23 -0.88 -0.88	17.33 -0.57 -0.72
NIAGARA_115W_LBMP 323714	18.57 0.09 -0.64	16.29 -0.16 -0.72	15.25 -0.22 -0.77	15.29 -0.09 -0.64	15.20 -0.16 -0.66	16.09 -0.16 -0.69	15.71 -0.81 -0.91	15.98 -0.64 -1.43	15.98 -1.01 2.85	23.79 -1.69 1.72	23.79 -1.74 2.09	23.98 -1.98 2.69	24.01 -2.08 4.11	23.98 -2.26 5.17	24.41 -2.32 4.66	29.54 -2.51 1.93	30.92 -2.79 1.57	33.74 -3.05 0.00	32.28 -2.96 0.00	29.94 -2.93 0.00	22.27 -1.32 -1.29	21.25 -1.21 -0.54	17.22 -0.90 -0.88	17.30 -0.60 -0.73
NIAGARA_230_LBMP 323716	18.58 0.11 -0.63	16.30 -0.14 -0.71	15.25 -0.21 -0.76	15.25 -0.12 -0.63	15.16 -0.19 -0.65	16.10 -0.14 -0.68	15.93 -0.58 -0.90	16.03 -0.61 -1.45	16.02 -0.99 2.83	23.84 -1.66 1.70	23.86 -1.69 2.07	24.06 -1.92 2.67	24.06 -2.06 4.09	24.06 -2.20 5.15	24.50 -2.26 4.64	29.59 -2.48 1.91	31.05 -2.68 1.55	34.26 -2.54 0.00	32.76 -2.47 0.01	30.44 -2.43 0.00	22.59 -0.98 -1.27	21.57 -0.88 -0.53	17.45 -0.65 -0.87	17.53 -0.36 -0.72
NIAGARA____ 23760	18.39 -0.09 -0.64	16.12 -0.33 -0.73	15.09 -0.38 -0.77	15.08 -0.29 -0.64	14.98 -0.38 -0.66	15.92 -0.33 -0.69	15.77 -0.75 -0.91	15.99 -0.64 -1.45	15.97 -1.03 2.84	23.78 -1.71 1.71	23.77 -1.77 2.07	23.99 -1.98 2.68	23.99 -2.12 4.10	23.99 -2.26 5.16	24.39 -2.36 4.64	29.52 -2.55 1.92	30.94 -2.79 1.56	33.96 -2.83 0.00	32.48 -2.75 0.01	30.14 -2.73 0.00	22.38 -1.20 -1.28	21.36 -1.10 -0.53	17.26 -0.84 -0.88	17.32 -0.58 -0.73
NINE_MILE_1 23575	17.74 -0.36 -0.26	15.71 -0.31 -0.30	14.71 -0.31 -0.31	14.71 -0.28 -0.26	14.66 -0.31 -0.27	15.54 -0.30 -0.28	15.65 -0.33 -0.37	15.44 -0.36 -0.63	19.70 -0.50 -0.35	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.24 -0.97 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.83 -1.16 0.00	34.08 -1.20 0.00	35.62 -1.18 0.00	34.11 -1.13 0.00	31.78 -1.08 0.00	22.28 -0.56 -0.54	21.57 -0.53 -0.18	17.22 -0.38 -0.37	17.13 -0.34 -0.30
NINE_MILE_2 23744	17.74 -0.36 -0.26	15.72 -0.30 -0.29	14.71 -0.31 -0.31	14.71 -0.28 -0.26	14.66 -0.31 -0.27	15.54 -0.30 -0.28	15.65 -0.33 -0.37	15.44 -0.36 -0.63	19.71 -0.48 -0.35	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.24 -0.97 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.86 -1.12 0.00	34.08 -1.20 0.00	35.62 -1.18 0.00	34.11 -1.13 0.00	31.78 -1.08 0.00	22.28 -0.56 -0.53	21.57 -0.53 -0.18	17.22 -0.38 -0.37	17.13 -0.34 -0.30
NM_CAPITAL___DRP 24208	24.34 1.12 -5.38	22.74 0.96 -6.05	21.98 0.87 -6.42	20.99 0.88 -5.37	21.13 0.93 -5.50	22.35 0.98 -5.82	24.24 0.92 -7.72	29.06 0.82 -13.06	28.21 1.19 -7.18	28.20 1.01 0.00	28.66 1.05 0.00	29.79 1.15 0.00	31.39 1.18 0.00	32.67 1.26 0.00	32.68 1.29 0.00	35.41 1.43 0.00	36.83 1.55 0.00	38.37 1.58 0.00	36.82 1.59 0.00	34.38 1.51 0.00	34.70 1.32 -11.08	29.14 1.34 -5.88	25.78 0.98 -7.57	24.35 0.93 -6.25

NM_CENTRAL___DRP 24181	18.26 0.05 -0.37	16.17 0.03 -0.42	15.13 -0.01 -0.44	15.12 0.01 -0.37	15.07 -0.01 -0.38	15.99 0.03 -0.40	16.16 0.03 -0.53	16.07 0.00 -0.89	20.32 -0.02 -0.50	26.87 -0.33 0.00	27.31 -0.30 0.00	28.33 -0.31 0.00	29.85 -0.36 0.00	31.03 -0.38 0.00	30.98 -0.41 0.00	33.51 -0.48 0.00	34.79 -0.49 0.00	36.35 -0.44 0.00	34.82 -0.42 0.00	32.41 -0.46 0.00	23.03 -0.02 -0.76	22.19 0.02 -0.25	17.75 0.00 -0.52	17.67 0.07 -0.43
NM_FRONTIER___DRP 24179	18.57 0.09 -0.64	16.29 -0.16 -0.72	15.25 -0.22 -0.77	15.29 -0.09 -0.64	15.20 -0.16 -0.66	16.09 -0.16 -0.69	15.71 -0.81 -0.91	15.98 -0.64 -1.43	15.98 -1.01 2.85	23.79 -1.69 1.72	23.79 -1.74 2.09	23.98 -1.98 2.69	24.01 -2.08 4.11	23.98 -2.26 5.17	24.41 -2.32 4.66	29.54 -2.51 1.93	30.92 -2.79 1.57	33.74 -3.05 0.00	32.28 -2.96 0.00	29.94 -2.93 0.00	22.27 -1.32 -1.29	21.25 -1.21 -0.54	17.22 -0.90 -0.88	17.30 -0.60 -0.73
NM_ST_REGIS___HYD 24053	16.24 -0.43 1.17	15.44 -0.28 0.00	14.39 -0.31 0.00	14.41 -0.32 0.00	14.36 -0.34 0.00	15.21 -0.34 0.00	15.37 -0.23 0.00	14.95 -0.23 0.00	16.54 -0.38 2.92	1.82 0.60 25.98	3.83 0.44 24.22	3.86 0.46 25.24	3.90 0.48 26.79	3.94 0.50 27.97	3.88 0.44 27.95	3.78 0.27 30.48	3.53 -0.07 31.68	3.63 0.00 33.17	3.63 0.04 31.64	1.59 0.23 31.51	16.92 -0.45 4.93	16.57 -0.33 5.02	11.34 -0.33 5.56	16.21 -0.36 0.61
NORTHPORT___1 23551	24.20 2.05 -4.31	22.33 1.76 -4.85	21.37 1.53 -5.14	20.51 1.47 -4.30	20.51 1.40 -4.41	21.82 1.65 -4.62	23.48 1.75 -6.12	27.44 1.90 -10.37	28.15 2.60 -5.71	33.11 2.80 -3.11	35.51 2.54 -5.36	37.40 2.69 -6.07	40.77 2.87 -7.69	57.50 3.05 -23.04	57.53 3.11 -23.03	57.27 3.50 -19.78	59.61 3.70 -20.63	65.38 3.68 -24.90	48.44 3.38 -9.82	46.61 3.19 -10.55	46.04 2.74 -21.00	44.24 2.65 -19.67	35.82 2.14 -16.45	28.56 2.18 -9.21
NORTHPORT___2 23552	24.20 2.05 -4.31	22.33 1.76 -4.85	21.37 1.53 -5.14	20.51 1.47 -4.30	20.51 1.40 -4.41	21.82 1.65 -4.62	23.48 1.75 -6.12	27.44 1.90 -10.37	28.15 2.60 -5.71	33.11 2.80 -3.11	35.51 2.54 -5.36	37.40 2.69 -6.07	40.77 2.87 -7.69	57.50 3.05 -23.04	57.53 3.11 -23.03	57.27 3.50 -19.78	59.61 3.70 -20.63	65.38 3.68 -24.90	48.44 3.38 -9.82	46.61 3.19 -10.55	46.04 2.74 -21.00	44.24 2.65 -19.67	35.82 2.14 -16.45	28.56 2.18 -9.21
NORTHPORT___3 23553	24.48 2.34 -4.31	22.56 1.98 -4.85	21.56 1.72 -5.14	20.72 1.68 -4.30	20.71 1.60 -4.41	22.02 1.85 -4.62	23.68 1.95 -6.12	27.63 2.08 -10.37	28.39 2.84 -5.72	33.44 3.13 -3.12	36.02 3.04 -5.37	37.87 3.15 -6.07	41.29 3.38 -7.70	57.98 3.52 -23.05	57.98 3.55 -23.04	57.78 4.01 -19.79	60.12 4.20 -20.64	65.90 4.19 -24.91	49.01 3.95 -9.83	47.17 3.75 -10.56	46.43 3.12 -21.01	44.62 3.03 -19.68	36.14 2.45 -16.46	28.81 2.42 -9.21
NORTHPORT___4 23650	24.48 2.34 -4.31	22.56 1.98 -4.85	21.56 1.72 -5.14	20.72 1.68 -4.30	20.71 1.60 -4.41	22.02 1.85 -4.62	23.68 1.95 -6.12	27.63 2.08 -10.37	28.39 2.84 -5.72	33.44 3.13 -3.12	36.02 3.04 -5.37	37.87 3.15 -6.07	41.29 3.38 -7.70	57.98 3.52 -23.05	57.98 3.55 -23.04	57.78 4.01 -19.79	60.12 4.20 -20.64	65.90 4.19 -24.91	49.01 3.95 -9.83	47.17 3.75 -10.56	46.43 3.12 -21.01	44.62 3.03 -19.68	36.14 2.45 -16.46	28.81 2.42 -9.21
NORTHPORT___IC 23718	24.20 2.05 -4.31	22.33 1.76 -4.85	21.37 1.53 -5.14	20.51 1.47 -4.30	20.51 1.40 -4.41	21.82 1.65 -4.62	23.48 1.75 -6.12	27.44 1.90 -10.37	28.15 2.60 -5.71	33.11 2.80 -3.11	35.51 2.54 -5.36	37.40 2.69 -6.07	40.77 2.87 -7.69	57.50 3.05 -23.04	57.53 3.11 -23.03	57.27 3.50 -19.78	59.61 3.70 -20.63	65.38 3.68 -24.90	48.44 3.38 -9.82	46.61 3.19 -10.55	46.04 2.74 -21.00	44.24 2.65 -19.67	35.82 2.14 -16.45	28.56 2.18 -9.21
NPX_GEN_1385_PROXY 323591	23.95 1.80 -4.31	22.24 1.67 -4.85	21.28 1.44 -5.14	20.42 1.38 -4.30	20.42 1.31 -4.41	21.73 1.56 -4.62	23.38 1.65 -6.12	27.35 1.81 -10.37	28.05 2.50 -5.71	32.62 2.31 -3.11	34.77 1.79 -5.36	36.66 1.95 -6.07	37.05 1.99 -4.85	39.22 2.17 -5.64	40.47 2.20 -6.88	41.50 2.51 -5.00	44.70 2.72 -6.70	48.80 2.61 -9.39	47.49 2.43 -9.82	45.72 2.30 -10.55	45.42 2.12 -21.00	37.08 2.02 -13.15	30.64 1.62 -11.79	28.08 1.70 -9.21
NPX_GEN_CSC 323557	24.13 1.98 -4.31	22.26 1.68 -4.85	21.30 1.46 -5.14	20.42 1.38 -4.30	20.42 1.31 -4.41	21.74 1.57 -4.62	23.40 1.67 -6.12	27.37 1.82 -10.37	28.05 2.50 -5.71	33.06 2.75 -3.11	35.54 2.57 -5.36	37.52 2.81 -6.07	40.98 3.08 -7.69	57.78 3.33 -23.04	57.84 3.42 -23.03	57.71 3.94 -19.78	60.14 4.23 -20.63	65.93 4.23 -24.90	48.94 3.88 -9.82	47.04 3.62 -10.55	46.36 3.06 -21.00	44.51 2.92 -19.68	35.94 2.26 -16.45	28.61 2.23 -9.21
NSINS_S_GLNS_FALLS 23858	25.13 1.64 -5.65	23.40 1.35 -6.32	22.62 1.22 -6.70	21.56 1.22 -5.61	21.69 1.25 -5.74	22.97 1.35 -6.06	25.05 1.41 -8.04	30.18 1.40 -13.61	29.42 2.00 -7.58	29.24 2.04 0.00	29.79 2.18 0.00	31.08 2.43 0.00	32.41 2.20 0.00	33.73 2.32 0.00	33.72 2.32 0.00	36.60 2.62 0.00	38.14 2.86 0.00	39.88 3.09 0.00	38.55 3.31 0.00	36.06 3.19 0.00	36.46 2.45 -11.71	31.18 2.56 -6.70	27.04 1.74 -8.06	25.31 1.60 -6.54
NUCOR_STEEL___DRP 24197	18.64 0.30 -0.50	16.51 0.22 -0.57	15.47 0.16 -0.60	15.46 0.22 -0.50	15.36 0.15 -0.52	16.35 0.25 -0.54	16.51 0.19 -0.72	16.55 0.17 -1.20	20.72 0.20 -0.68	27.22 0.03 0.00	27.64 0.03 0.00	28.65 0.00 0.00	30.18 -0.03 0.00	31.38 -0.03 0.00	31.33 -0.06 0.00	33.88 -0.10 0.00	35.14 -0.14 0.00	36.79 0.00 0.00	35.31 0.07 0.00	32.93 0.07 0.00	23.66 0.33 -1.03	22.59 0.33 -0.34	18.16 0.22 -0.70	18.03 0.27 -0.58
NYISO_LBMP_REFERENCE 24008	17.84 0.00 0.00	15.73 0.00 0.00	14.70 0.00 0.00	14.73 0.00 0.00	14.70 0.00 0.00	15.56 0.00 0.00	15.61 0.00 0.00	15.18 0.00 0.00	19.84 0.00 0.00	27.20 0.00 0.00	27.61 0.00 0.00	28.65 0.00 0.00	30.21 0.00 0.00	31.41 0.00 0.00	31.39 0.00 0.00	33.98 0.00 0.00	35.28 0.00 0.00	36.79 0.00 0.00	35.24 0.00 0.00	32.87 0.00 0.00	22.30 0.00 0.00	21.92 0.00 0.00	17.23 0.00 0.00	17.17 0.00 0.00
NYPA_BRENTWD____GT 24164	24.43 2.28 -4.31	22.52 1.95 -4.85	21.55 1.70 -5.14	20.69 1.65 -4.30	20.67 1.56 -4.41	22.01 1.83 -4.62	23.67 1.93 -6.12	27.63 2.08 -10.37	28.41 2.86 -5.71	33.52 3.21 -3.12	35.98 3.01 -5.36	37.92 3.21 -6.07	41.37 3.47 -7.69	58.12 3.67 -23.04	58.06 3.64 -23.03	57.68 3.91 -19.78	60.07 4.16 -20.63	65.85 4.16 -24.90	48.90 3.84 -9.82	47.10 3.68 -10.55	46.47 3.17 -21.00	44.76 3.13 -19.71	36.17 2.48 -16.45	28.85 2.47 -9.21
NYPA_GOWANUS____GT5 24156	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97

NYPA_GOWANUS____GT6 24157	24.26	22.37	21.47	20.64	20.65	21.80	23.28	27.18	27.85	29.72	30.20	31.25	33.08	34.40	34.44	37.35	38.74	40.25	38.41	35.89	33.82	28.31	25.43	24.27
	2.10	1.79	1.62	1.61	1.54	1.63	1.55	1.64	2.32	2.53	2.59	2.61	2.87	2.99	3.04	3.37	3.46	3.46	3.17	3.02	2.72	2.59	2.19	2.13
	-4.32	-4.85	-5.15	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.01	-4.97
NYPA_HARLEM__RVR__GT1 24160	24.21	22.36	21.45	20.66	20.67	21.76	23.20	27.05	27.70	29.47	29.92	30.99	32.77	34.07	34.09	36.97	38.34	39.84	38.01	35.56	33.57	28.12	25.39	24.24
	2.05	1.78	1.60	1.62	1.56	1.59	1.47	1.52	2.18	2.28	2.32	2.35	2.57	2.67	2.70	2.99	3.07	3.05	2.78	2.70	2.48	2.39	2.15	2.09
	-4.32	-4.85	-5.15	-4.31	-4.41	-4.62	-6.12	-10.36	-5.68	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-8.80	-3.81	-6.00	-4.97
NYPA_HARLEM__RVR__GT2 24161	24.21	22.36	21.45	20.66	20.67	21.76	23.20	27.05	27.70	29.47	29.92	30.99	32.77	34.07	34.09	36.97	38.34	39.84	38.01	35.56	33.57	28.12	25.39	24.24
	2.05	1.78	1.60	1.62	1.56	1.59	1.47	1.52	2.18	2.28	2.32	2.35	2.57	2.67	2.70	2.99	3.07	3.05	2.78	2.70	2.48	2.39	2.15	2.09
	-4.32	-4.85	-5.15	-4.31	-4.41	-4.62	-6.12	-10.36	-5.68	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-8.80	-3.81	-6.00	-4.97
NYPA_KENT____GT 24152	24.20	22.33	21.44	20.61	20.62	21.79	23.28	27.17	27.85	29.70	30.15	31.22	33.02	34.33	34.38	37.28	38.67	40.14	38.34	35.86	33.75	28.27	25.40	24.22
	2.05	1.76	1.59	1.58	1.51	1.62	1.55	1.63	2.32	2.50	2.54	2.58	2.81	2.92	2.98	3.30	3.39	3.35	3.10	2.99	2.65	2.54	2.15	2.08
	-4.31	-4.85	-5.15	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.01	-4.97
NYPA_POUCH1____GT 24155	24.26	22.38	21.47	20.64	20.65	21.79	23.24	27.15	27.79	29.64	30.12	31.19	33.02	34.33	34.38	37.32	38.64	40.18	38.31	35.83	33.76	28.29	25.42	24.26
	2.10	1.81	1.62	1.61	1.54	1.62	1.51	1.61	2.26	2.45	2.51	2.55	2.81	2.92	2.98	3.33	3.35	3.38	3.06	2.96	2.65	2.56	2.17	2.11
	-4.32	-4.85	-5.15	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.01	-4.97
NYPA_VERNON____GT2 24162	24.15	22.29	21.41	20.58	20.59	21.77	23.28	27.17	27.83	29.67	30.12	31.17	32.96	34.27	34.31	37.25	38.64	40.11	38.27	35.79	33.70	28.22	25.34	24.17
	2.00	1.71	1.56	1.55	1.48	1.60	1.55	1.63	2.30	2.47	2.51	2.52	2.75	2.86	2.92	3.26	3.35	3.31	3.03	2.92	2.61	2.50	2.10	2.03
	-4.31	-4.85	-5.15	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.01	-4.97
NYPA_VERNON____GT3 24163	24.15	22.29	21.41	20.58	20.59	21.77	23.28	27.17	27.83	29.67	30.12	31.17	32.96	34.27	34.31	37.25	38.64	40.11	38.27	35.79	33.70	28.22	25.34	24.17
	2.00	1.71	1.56	1.55	1.48	1.60	1.55	1.63	2.30	2.47	2.51	2.52	2.75	2.86	2.92	3.26	3.35	3.31	3.03	2.92	2.61	2.50	2.10	2.03
	-4.31	-4.85	-5.15	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.01	-4.97
NYPA__ASTORIA_CC1 323568	24.14	22.29	21.39	20.58	20.59	21.76	23.26	27.14	27.81	29.61	30.07	31.11	32.90	34.21	34.25	37.18	38.53	40.03	38.20	35.73	33.66	28.18	25.32	24.17
	2.00	1.71	1.54	1.55	1.48	1.59	1.53	1.59	2.28	2.42	2.46	2.46	2.69	2.79	2.86	3.19	3.24	3.24	2.96	2.86	2.56	2.45	2.08	2.03
	-4.31	-4.85	-5.15	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.00	-4.97
NYPA__ASTORIA_CC2 323569	24.14	22.29	21.39	20.58	20.59	21.76	23.26	27.14	27.81	29.61	30.07	31.11	32.90	34.21	34.25	37.18	38.53	40.03	38.20	35.73	33.66	28.18	25.32	24.17
	2.00	1.71	1.54	1.55	1.48	1.59	1.53	1.59	2.28	2.42	2.46	2.46	2.69	2.79	2.86	3.19	3.24	3.24	2.96	2.86	2.56	2.45	2.08	2.03
	-4.31	-4.85	-5.15	-4.30	-4.41	-4.62	-6.12	-10.36	-5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-3.81	-6.00	-4.97
NYPA__HOLTSVILL 23794	24.29	22.41	21.44	20.57	20.57	21.90	23.56	27.52	28.22	33.27	35.73	37.69	41.13	57.94	57.94	57.78	60.18	65.96	49.01	47.10	46.42	44.57	36.05	28.73
	2.14	1.84	1.60	1.53	1.46	1.73	1.83	1.97	2.68	2.96	2.76	2.98	3.23	3.49	3.52	4.01	4.27	4.27	3.95	3.68	3.12	2.98	2.36	2.35
	-4.31	-4.85	-5.14	-4.30	-4.41	-4.62	-6.12	-10.37	-5.71	-3.11	-5.36	-6.07	-7.69	-23.04	-23.03	-19.78	-20.63	-24.90	-9.82	-10.55	-21.00	-19.68	-16.45	-9.21
NYPA____HELLGATE_GT1 24158	24.21	22.36	21.45	20.66	20.67	21.76	23.20	27.05	27.70	29.47	29.92	30.99	32.77	34.07	34.09	36.97	38.34	39.84	38.01	35.56	33.57	28.12	25.39	24.24
	2.05	1.78	1.60	1.62	1.56	1.59	1.47	1.52	2.18	2.28	2.32	2.35	2.57	2.67	2.70	2.99	3.07	3.05	2.78	2.70	2.48	2.39	2.15	2.09
	-4.32	-4.85	-5.15	-4.31	-4.41	-4.62	-6.12	-10.36	-5.68	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-8.80	-3.81	-6.00	-4.97
NYPA____HELLGATE_GT2 24159	24.21	22.36	21.45	20.66	20.67	21.76	23.20	27.05	27.70	29.47	29.92	30.99	32.77	34.07	34.09	36.97	38.34	39.84	38.01	35.56	33.57	28.12	25.39	24.24
	2.05	1.78	1.60	1.62	1.56	1.59	1.47	1.52	2.18	2.28	2.32	2.35	2.57	2.67	2.70	2.99	3.07	3.05	2.78	2.70	2.48	2.39	2.15	2.09
	-4.32	-4.85	-5.15	-4.31	-4.41	-4.62	-6.12	-10.36	-5.68	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-8.80	-3.81	-6.00	-4.97
NYS_BARGE__HYD 23848	18.72	16.39	15.34	15.33	15.23	16.19	16.05	16.19	15.83	24.00	23.96	24.12	23.98	23.84	24.34	29.82	31.30	34.70	33.18	30.80	22.77	21.76	17.59	17.67
	0.25	-0.05	-0.12	-0.03	-0.12	-0.05	-0.45	-0.41	-0.71	-1.28	-1.32	-1.52	-1.63	-1.79	-1.85	-2.01	-2.22	-2.10	-2.04	-2.07	-0.78	-0.68	-0.50	-0.21
	-0.63	-0.71	-0.75	-0.63	-0.64	-0.68	-0.90	-1.42	3.29	1.92	2.33	3.00	4.60	5.78	5.21	2.16	1.76	0.00	0.01	0.00	-1.25	-0.52	-0.85	-0.71
OAK ORCHARD__HYD 24046	18.54	16.31	15.23	15.22	15.18	16.08	16.11	16.13	18.69	25.74	26.00	26.71	27.58	28.26	28.42	31.98	33.32	35.62	34.11	31.72	23.11	22.08	17.76	17.74
	0.20	0.02	-0.07	-0.01	-0.04	-0.02	-0.22	-0.23	-0.38	-0.79	-0.80	-0.89	-1.03	-1.13	-1.16	-1.26	-1.34	-1.18	-1.13	-1.15	-0.22	-0.18	-0.17	-0.02
	-0.51	-0.57	-0.60	-0.51	-0.52	-0.54	-0.72	-1.17	0.77	0.67	0.81	1.05	1.60	2.02	1.82	0.75	0.62	0.00	0.00	0.00	-1.03	-0.34	-0.70	-0.58
OCC_CHEM__DRP 24175	18.62	16.32	15.28	15.33	15.23	16.12	15.79	16.02	16.02	23.84	23.84	24.06	24.07	24.04	24.47	29.60	31.03	33.89	32.42	30.07	22.36	21.34	17.29	17.39
	0.14	-0.13	-0.19	-0.04	-0.13	-0.12	-0.73	-0.59	-0.97	-1.63	-1.69	-1.89	-2.02	-2.20	-2.26	-2.45	-2.68	-2.91	-2.82	-2.79	-1.23	-1.12	-0.83	-0.51
	-0.64	-0.72	-0.77	-0.64	-0.66	-0.69	-0.92	-1.43	2.85	1.72	2.09	2.69	4.12	5.17	4.66	1.93	1.57	0.00	0.00	0.00	-1.29	-0.54	-0.88	-0.73

OH_GEN_PROXY 24063	18.59 0.11 -0.64	15.07 -0.14 0.51	13.79 -0.21 0.71	13.16 -0.10 1.47	14.04 -0.18 0.49	13.85 -0.14 1.57	14.73 -0.55 0.33	16.10 -0.56 -1.48	16.78 -0.95 2.11	20.59 -1.60 5.00	19.99 -1.63 5.99	16.94 -1.86 9.84	18.07 -1.99 10.14	18.69 -2.14 10.58	18.18 -2.20 11.02	17.61 -2.41 13.96	20.45 -2.61 12.22	23.53 -2.46 10.80	27.88 -2.36 5.00	27.15 -2.33 3.39	22.65 -0.94 -1.29	21.62 -0.83 -0.54	17.51 -0.60 -0.88	14.98 -0.33 1.87
OLIN_CORP_DRP 24177	18.45 -0.04 -0.65	16.18 -0.28 -0.73	15.14 -0.34 -0.78	15.13 -0.25 -0.65	15.04 -0.32 -0.66	15.98 -0.28 -0.70	15.85 -0.69 -0.93	15.98 -0.65 -1.46	17.81 -1.05 0.98	24.60 -1.74 0.85	24.81 -1.77 1.03	25.31 -2.01 1.33	26.04 -2.14 2.03	26.57 -2.29 2.55	26.71 -2.39 2.29	30.44 -2.58 0.96	31.64 -2.82 0.82	34.03 -2.76 0.00	32.54 -2.68 0.02	30.21 -2.66 0.00	22.43 -1.16 -1.29	21.40 -1.05 -0.54	17.32 -0.79 -0.88	17.42 -0.48 -0.73
OLIN_CORP_DSASP 323712	18.62 0.14 -0.64	16.32 -0.13 -0.72	15.28 -0.19 -0.77	15.33 -0.04 -0.64	15.23 -0.13 -0.66	16.12 -0.12 -0.69	15.79 -0.73 -0.92	16.02 -0.59 -1.43	16.02 -0.97 2.85	23.84 -1.63 1.72	23.84 -1.69 2.09	24.06 -1.89 2.69	24.07 -2.02 4.12	24.04 -2.20 5.17	24.47 -2.26 4.66	29.60 -2.45 1.93	31.03 -2.68 1.57	33.89 -2.91 0.00	32.42 -2.82 0.00	30.07 -2.79 0.00	22.36 -1.23 -1.29	21.34 -1.12 -0.54	17.29 -0.83 -0.88	17.39 -0.51 -0.73
ONEIDA_HERK_LFGE 323681	18.30 0.57 0.10	16.23 0.50 0.00	15.05 0.35 0.00	15.13 0.40 0.00	15.05 0.35 0.00	16.04 0.48 0.00	16.18 0.58 0.00	15.74 0.56 0.00	20.33 0.75 0.26	28.17 0.98 0.00	28.60 0.99 0.00	29.67 1.03 0.00	31.30 1.09 0.00	32.57 1.16 0.00	32.49 1.10 0.00	35.07 1.09 0.00	36.34 1.06 0.00	38.01 1.21 0.00	36.47 1.23 0.00	33.95 1.08 0.00	22.79 0.94 0.44	22.17 0.92 0.67	17.35 0.62 0.50	17.79 0.67 0.05
ONONDAGA_REF_OCCRA 23987	18.44 0.14 -0.46	16.33 0.09 -0.51	15.29 0.04 -0.54	15.26 0.07 -0.46	15.21 0.04 -0.47	16.14 0.09 -0.49	16.37 0.11 -0.65	16.35 0.08 -1.09	20.54 0.08 -0.62	27.06 -0.14 0.00	27.47 -0.14 0.00	28.50 -0.14 0.00	30.06 -0.15 0.00	31.22 -0.19 0.00	31.18 -0.22 0.00	33.71 -0.27 0.00	35.00 -0.28 0.00	36.57 -0.22 0.00	35.03 -0.21 0.00	32.64 -0.23 0.00	23.34 0.11 -0.93	22.36 0.13 -0.31	17.96 0.09 -0.64	17.85 0.15 -0.53
ONONDAGA___COGEN 23986	18.37 0.11 -0.42	16.28 0.08 -0.48	15.22 0.01 -0.51	15.21 0.06 -0.42	15.16 0.03 -0.43	16.09 0.08 -0.45	16.27 0.06 -0.60	16.22 0.03 -1.01	20.45 0.04 -0.57	27.01 -0.19 0.00	27.42 -0.19 0.00	28.45 -0.20 0.00	30.00 -0.21 0.00	31.16 -0.25 0.00	31.11 -0.28 0.00	33.65 -0.34 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	34.99 -0.24 0.00	32.60 -0.26 0.00	23.23 0.07 -0.86	22.29 0.09 -0.29	17.87 0.05 -0.59	17.77 0.10 -0.49
ONTARIO___LFGE 23819	18.97 0.53 -0.60	16.75 0.35 -0.67	15.67 0.25 -0.71	15.65 0.32 -0.60	15.59 0.28 -0.61	16.57 0.37 -0.64	16.80 0.34 -0.85	16.92 0.33 -1.41	21.17 0.44 -0.90	27.54 0.30 -0.05	27.97 0.30 -0.06	28.95 0.23 -0.08	30.51 0.18 -0.12	31.68 0.13 -0.15	31.59 0.06 -0.13	34.07 0.03 -0.05	34.96 -0.32 0.00	36.68 -0.11 0.00	35.17 -0.07 0.00	32.84 -0.03 0.00	24.04 0.53 -1.21	22.89 0.57 -0.40	18.42 0.36 -0.83	18.34 0.48 -0.68
ORANGEVILLE_WT_PWR 323706	19.23 0.62 -0.77	16.92 0.33 -0.86	15.85 0.23 -0.91	15.81 0.31 -0.76	15.71 0.22 -0.78	16.71 0.33 -0.82	16.76 0.06 -1.09	17.11 0.06 -1.87	28.89 -0.10 -9.15	30.53 -0.44 -3.77	31.73 -0.47 -4.59	33.94 -0.63 -5.93	38.57 -0.73 -9.09	41.99 -0.85 -11.43	40.72 -0.97 -10.30	37.21 -1.02 -4.25	37.17 -1.24 -3.12	35.84 -0.96 0.00	34.33 -0.92 -0.01	31.85 -1.02 0.00	23.79 -0.04 -1.54	22.61 0.04 -0.65	18.30 0.02 -1.05	18.30 0.26 -0.87
OSWEGATCHIE___HYD 24044	17.21 0.13 0.75	15.88 0.16 0.00	14.75 0.04 0.00	14.79 0.06 0.00	14.72 0.01 0.00	15.67 0.11 0.00	15.84 0.23 0.00	15.36 0.18 0.00	18.14 0.18 1.88	28.09 0.90 0.00	28.41 0.80 0.00	29.48 0.83 0.00	31.05 0.84 0.00	32.32 0.91 0.00	32.21 0.81 0.00	34.66 0.68 0.00	35.74 0.46 0.00	37.38 0.59 0.00	35.91 0.67 0.00	33.59 0.72 0.00	19.46 0.33 3.17	19.05 0.42 3.28	13.86 0.21 3.58	17.01 0.22 0.39
OSWEGO___5 23606	17.93 -0.21 -0.30	15.88 -0.19 -0.34	14.86 -0.21 -0.36	14.86 -0.18 -0.30	14.80 -0.21 -0.31	15.69 -0.19 -0.32	15.83 -0.20 -0.43	15.66 -0.24 -0.72	19.91 -0.34 -0.41	26.54 -0.65 0.00	26.95 -0.66 0.00	27.96 -0.69 0.00	29.46 -0.75 0.00	30.63 -0.78 0.00	30.61 -0.78 0.00	33.10 -0.88 0.00	34.36 -0.92 0.00	35.88 -0.92 0.00	34.36 -0.88 0.00	32.05 -0.82 0.00	22.56 -0.36 -0.62	21.77 -0.35 -0.20	17.39 -0.26 -0.42	17.32 -0.21 -0.35
OSWEGO___6 23613	17.93 -0.21 -0.30	15.88 -0.19 -0.34	14.86 -0.21 -0.36	14.86 -0.18 -0.30	14.80 -0.21 -0.31	15.69 -0.19 -0.32	15.83 -0.20 -0.43	15.66 -0.24 -0.72	19.91 -0.34 -0.41	26.54 -0.65 0.00	26.95 -0.66 0.00	27.96 -0.69 0.00	29.46 -0.75 0.00	30.63 -0.78 0.00	30.61 -0.78 0.00	33.10 -0.88 0.00	34.36 -0.92 0.00	35.88 -0.92 0.00	34.36 -0.88 0.00	32.05 -0.82 0.00	22.56 -0.36 -0.62	21.77 -0.35 -0.20	17.39 -0.26 -0.42	17.32 -0.21 -0.35
OUTOKUMPU-AB___DRP 24206	19.06 0.57 -0.65	16.68 0.22 -0.74	15.62 0.13 -0.78	15.62 0.23 -0.65	15.50 0.13 -0.67	16.48 0.22 -0.70	16.31 -0.23 -0.93	16.37 -0.20 -1.39	10.35 -0.44 9.05	21.69 -0.90 4.60	21.11 -0.91 5.59	20.31 -1.12 7.22	17.95 -1.21 11.05	16.20 -1.32 13.89	17.47 -1.41 12.51	27.24 -1.56 5.18	29.42 -1.76 4.10	35.21 -1.58 0.00	33.69 -1.55 0.00	31.23 -1.64 0.00	23.14 -0.47 -1.31	22.09 -0.37 -0.55	17.84 -0.29 -0.90	17.95 0.03 -0.74
OXBOW___ 24026	18.88 0.39 -0.65	16.54 0.08 -0.73	15.48 0.00 -0.77	15.50 0.12 -0.65	15.40 0.03 -0.66	16.33 0.08 -0.70	16.08 -0.45 -0.92	16.23 -0.36 -1.41	13.56 -0.65 5.62	22.99 -1.20 3.01	22.74 -1.21 3.66	22.50 -1.43 4.72	21.45 -1.54 7.22	20.67 -1.67 9.07	21.46 -1.76 8.17	28.70 -1.90 3.39	30.48 -2.12 2.69	34.66 -2.13 0.00	33.16 -2.08 0.00	30.76 -2.10 0.00	22.82 -0.78 -1.30	21.78 -0.68 -0.54	17.61 -0.52 -0.89	17.70 -0.21 -0.73
OXY_CHEM_DSASP 323612	18.62 0.14 -0.64	16.32 -0.13 -0.72	15.28 -0.19 -0.77	15.33 -0.04 -0.64	15.23 -0.13 -0.66	16.12 -0.12 -0.69	15.79 -0.73 -0.92	16.02 -0.59 -1.43	16.02 -0.97 2.85	23.84 -1.63 1.72	23.84 -1.69 2.09	24.06 -1.89 2.69	24.07 -2.02 4.12	24.04 -2.20 5.17	24.47 -2.26 4.66	29.60 -2.45 1.93	31.03 -2.68 1.57	33.89 -2.91 0.00	32.42 -2.82 0.00	30.07 -2.79 0.00	22.36 -1.23 -1.29	21.34 -1.12 -0.54	17.29 -0.83 -0.88	17.39 -0.51 -0.73
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.62 0.14 -0.64	16.32 -0.13 -0.72	15.28 -0.19 -0.77	15.33 -0.04 -0.64	15.23 -0.13 -0.66	16.12 -0.12 -0.69	15.79 -0.73 -0.92	16.02 -0.59 -1.43	16.02 -0.97 2.85	23.84 -1.63 1.72	23.84 -1.69 2.09	24.06 -1.89 2.69	24.07 -2.02 4.12	24.04 -2.20 5.17	24.47 -2.26 4.66	29.60 -2.45 1.93	31.03 -2.68 1.57	33.89 -2.91 0.00	32.42 -2.82 0.00	30.07 -2.79 0.00	22.36 -1.23 -1.29	21.34 -1.12 -0.54	17.29 -0.83 -0.88	17.39 -0.51 -0.73

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.22 2.07 -4.32	22.36 1.78 -4.85	21.47 1.62 -5.15	20.65 1.61 -4.31	20.66 1.54 -4.41	21.77 1.60 -4.62	23.21 1.48 -6.12	27.07 1.53 -10.36	27.72 2.20 -5.68	29.50 2.31 0.01	29.95 2.35 0.01	30.99 2.35 0.01	32.80 2.60 0.01	34.10 2.70 0.01	34.12 2.73 0.01	37.04 3.06 0.01	38.41 3.14 0.01	39.88 3.09 0.01	38.05 2.82 0.01	35.59 2.73 0.01	33.57 2.48 -8.80	28.12 2.39 -3.81	25.37 2.14 -6.00	24.24 2.09 -4.97
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.49 2.34 -4.32	22.59 2.01 -4.85	21.67 1.82 -5.15	20.87 1.83 -4.31	20.87 1.75 -4.41	21.99 1.82 -4.62	23.43 1.70 -6.12	27.30 1.76 -10.36	28.02 2.50 -5.68	29.88 2.69 0.01	30.31 2.71 0.01	31.36 2.72 0.01	33.16 2.96 0.01	34.48 3.08 0.01	34.49 3.11 0.01	37.51 3.53 0.01	38.94 3.67 0.01	40.46 3.68 0.01	38.61 3.38 0.01	36.05 3.19 0.01	33.93 2.83 -8.80	28.47 2.74 -3.81	25.63 2.39 -6.00	24.50 2.35 -4.97
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.41 0.86 -0.71	17.02 0.49 -0.80	15.93 0.38 -0.85	15.89 0.44 -0.71	15.78 0.35 -0.73	16.80 0.48 -0.77	16.86 0.23 -1.02	17.28 0.26 -1.84	35.63 0.10 -15.70	33.87 -0.16 -6.84	35.74 -0.19 -8.32	39.01 -0.37 -10.74	46.25 -0.42 -16.47	51.61 -0.50 -20.71	49.48 -0.56 -18.65	41.07 -0.61 -7.70	40.25 -0.81 -5.77	36.35 -0.44 0.00	34.84 -0.42 -0.02	32.28 -0.59 0.00	23.96 0.20 -1.46	22.86 0.33 -0.61	18.45 0.22 -0.99	18.49 0.50 -0.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.17 1.94 -4.39	22.30 1.64 -4.93	21.45 1.51 -5.23	20.60 1.49 -4.38	20.57 1.38 -4.49	21.83 1.59 -4.68	23.44 1.62 -6.21	27.38 1.68 -10.51	27.95 2.34 -5.77	29.67 2.47 0.00	30.15 2.54 0.00	31.25 2.61 0.00	33.05 2.84 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.38 3.40 0.00	38.88 3.60 0.00	40.40 3.61 0.00	38.62 3.38 0.00	35.99 3.12 0.00	33.94 2.72 -8.92	28.46 2.65 -3.89	25.32 2.00 -6.09	24.17 1.96 -5.04
PEEKSKILL____ 23653	23.88 1.77 -4.27	22.03 1.49 -4.81	21.15 1.35 -5.10	20.36 1.35 -4.27	20.37 1.29 -4.37	21.58 1.45 -4.58	23.15 1.47 -6.07	26.96 1.50 -10.28	27.59 2.10 -5.65	29.37 2.18 0.00	29.79 2.18 0.00	30.91 2.26 0.00	32.66 2.45 0.00	33.95 2.54 0.00	34.00 2.60 0.00	36.94 2.96 0.00	38.35 3.07 0.00	39.85 3.05 0.00	38.09 2.85 0.00	35.53 2.66 0.00	33.41 2.39 -8.72	28.00 2.30 -3.78	25.01 1.83 -5.96	23.88 1.79 -4.92
PGE MADISON____WINDPWR 24146	20.57 1.48 -1.25	18.38 1.24 -1.41	17.17 0.97 -1.50	17.03 1.05 -1.25	16.95 0.97 -1.28	18.13 1.23 -1.35	18.78 1.39 -1.79	19.61 1.37 -3.06	23.66 1.69 -2.14	29.28 1.98 -0.10	29.81 2.07 -0.13	31.05 2.24 -0.16	32.64 2.18 -0.25	33.96 2.23 -0.32	33.88 2.20 -0.29	36.35 2.24 -0.12	37.71 2.33 -0.10	39.37 2.57 0.00	37.74 2.50 0.00	35.17 2.30 0.00	26.91 2.03 -2.58	25.09 1.99 -1.18	20.39 1.40 -1.76	20.14 1.51 -1.46
PIERCEFIELD____HYD 23852	16.33 -0.38 1.13	15.49 -0.24 0.00	14.44 -0.26 0.00	14.45 -0.28 0.00	14.39 -0.31 0.00	15.26 -0.30 0.00	15.42 -0.19 0.00	14.98 -0.20 0.00	16.67 -0.36 2.81	27.82 0.63 0.00	28.08 0.47 0.00	29.13 0.49 0.00	30.72 0.51 0.00	31.94 0.53 0.00	31.87 0.47 0.00	34.26 0.27 0.00	35.14 -0.14 0.00	36.72 -0.07 0.00	35.20 -0.04 0.00	33.07 0.20 0.00	17.09 -0.45 4.76	16.81 -0.26 4.85	11.59 -0.28 5.37	16.28 -0.31 0.58
PINELAWN_CC_1 323563	24.41 2.27 -4.31	22.49 1.92 -4.85	21.53 1.69 -5.14	20.67 1.64 -4.30	20.65 1.54 -4.41	21.99 1.82 -4.62	23.65 1.92 -6.12	27.61 2.06 -10.37	28.38 2.84 -5.71	33.44 3.13 -3.12	35.96 2.98 -5.36	37.86 3.15 -6.07	41.31 3.41 -7.69	58.03 3.58 -23.04	58.06 3.64 -23.03	57.88 4.11 -19.78	60.25 4.34 -20.63	66.04 4.34 -24.90	49.11 4.05 -9.82	47.20 3.78 -10.55	46.47 3.17 -21.00	44.66 3.07 -19.68	36.13 2.45 -16.45	28.80 2.42 -9.21
PJM_GEN_HTP_PROXY 323702	24.06 1.91 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.61	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.01 2.40 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.18 2.76 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.73 2.86 0.00	33.64 2.54 -8.79	28.18 2.45 -3.81	25.24 2.00 -6.00	24.08 1.94 -4.96
PJM_GEN_KEystone 24065	21.55 1.05 -2.66	19.54 0.82 -2.99	18.60 0.72 -3.17	18.14 0.75 -2.66	18.11 0.69 -2.72	19.20 0.79 -2.85	20.09 0.70 -3.78	22.24 0.68 -6.38	25.76 0.85 -5.07	28.00 0.63 -0.18	29.13 0.64 -0.88	29.89 0.54 -0.70	31.10 0.60 -0.29	32.00 0.60 0.01	32.52 0.59 -0.53	34.13 0.71 0.57	36.75 0.71 -0.76	36.75 0.77 0.82	34.18 0.74 1.80	32.14 0.66 1.39	28.73 1.03 -5.40	25.30 1.05 -2.33	21.78 0.86 -3.69	21.15 0.93 -3.05
PJM_GEN_NEPTUNE_PROXY 323594	24.20 2.05 -4.31	22.32 1.75 -4.85	21.37 1.53 -5.14	20.52 1.49 -4.30	20.51 1.40 -4.41	21.81 1.63 -4.62	23.45 1.72 -6.12	27.40 1.85 -10.37	28.09 2.54 -5.71	33.05 2.75 -3.11	35.62 2.65 -5.36	37.46 2.75 -6.06	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.33 3.57 -19.78	59.61 3.70 -20.63	65.41 3.71 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.11 2.81 -21.00	44.31 2.72 -19.67	35.89 2.21 -16.45	28.54 2.16 -9.20
PJM_GEN_VFT_PROXY 323633	24.02 1.87 -4.31	22.16 1.59 -4.85	21.28 1.44 -5.14	20.48 1.44 -4.30	20.49 1.38 -4.41	21.73 1.56 -4.61	23.26 1.53 -6.12	27.11 1.56 -10.36	27.77 2.24 -5.69	29.51 2.31 0.00	29.90 2.29 0.00	30.99 2.35 0.00	32.75 2.54 0.00	34.05 2.64 0.00	34.09 2.70 0.00	37.04 3.06 0.00	38.42 3.14 0.00	39.85 3.05 0.00	38.09 2.85 0.00	35.59 2.73 0.00	33.55 2.45 -8.80	28.12 2.39 -3.81	25.20 1.96 -6.00	24.03 1.89 -4.96
PLEASANTVLY____LBMP 24000	23.94 1.66 -4.45	22.14 1.42 -5.00	21.28 1.28 -5.30	20.45 1.28 -4.44	20.48 1.24 -4.55	21.69 1.37 -4.76	23.30 1.37 -6.32	27.29 1.41 -10.70	27.68 1.96 -5.87	29.18 1.98 0.00	29.60 1.99 0.00	30.68 2.03 0.00	32.44 2.24 0.00	33.73 2.32 0.00	33.75 2.36 0.00	36.64 2.65 0.00	38.07 2.79 0.00	39.55 2.76 0.00	37.85 2.61 0.00	35.33 2.47 0.00	33.54 2.16 -9.08	27.96 2.10 -3.93	25.12 1.69 -6.20	23.94 1.65 -5.12
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.99 1.82 -4.34	22.16 1.56 -4.88	21.28 1.41 -5.17	20.48 1.41 -4.33	20.47 1.34 -4.43	21.71 1.51 -4.64	23.28 1.51 -6.16	27.17 1.56 -10.43	27.76 2.20 -5.72	29.48 2.28 0.00	29.93 2.32 0.00	31.02 2.38 0.00	32.81 2.60 0.00	34.11 2.70 0.00	34.16 2.76 0.00	37.08 3.09 0.00	38.53 3.24 0.00	39.99 3.20 0.00	38.23 2.99 0.00	35.70 2.83 0.00	33.62 2.48 -8.85	28.12 2.37 -3.83	25.17 1.90 -6.04	24.02 1.86 -4.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.14 1.82 -4.49	22.30 1.53 -5.05	21.45 1.40 -5.35	20.61 1.40 -4.48	20.63 1.34 -4.59	21.83 1.51 -4.77	23.46 1.53 -6.32	27.48 1.59 -10.70	27.89 2.18 -5.88	29.45 2.26 0.00	29.87 2.26 0.00	30.96 2.32 0.00	32.75 2.54 0.00	34.05 2.64 0.00	34.09 2.70 0.00	37.04 3.06 0.00	38.49 3.21 0.00	39.96 3.16 0.00	38.23 2.99 0.00	35.76 2.89 0.00	33.86 2.48 -9.08	28.32 2.39 -4.01	25.31 1.88 -6.20	24.12 1.82 -5.13

POLETTI____ 23519	24.04 1.89 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.61	23.28 1.55 -6.12	27.14 1.59 -10.36	27.79 2.26 -5.69	29.56 2.36 0.00	29.98 2.37 0.00	31.05 2.41 0.00	32.82 2.63 0.02	34.13 2.73 0.02	34.17 2.79 0.02	37.13 3.16 0.02	38.55 3.28 0.02	39.99 3.20 0.00	38.22 2.99 0.02	35.68 2.83 0.02	33.61 2.52 -8.80	28.16 2.43 -3.81	25.24 2.00 -6.00	24.06 1.92 -4.96
PORT_JEFF_3 23555	24.34 2.19 -4.31	22.44 1.87 -4.85	21.47 1.63 -5.14	20.61 1.58 -4.30	20.59 1.48 -4.41	21.93 1.76 -4.62	23.59 1.86 -6.12	27.57 2.02 -10.37	28.24 2.70 -5.71	33.30 2.99 -3.12	35.79 2.82 -5.36	37.75 3.03 -6.07	41.22 3.32 -7.69	58.06 3.61 -23.04	58.03 3.61 -23.03	57.88 4.11 -19.78	60.29 4.37 -20.63	66.07 4.38 -24.90	49.08 4.02 -9.82	47.23 3.81 -10.55	46.53 3.23 -21.00	44.69 3.09 -19.68	36.12 2.43 -16.45	28.78 2.40 -9.21
PORT_JEFF_4 23616	24.34 2.19 -4.31	22.44 1.87 -4.85	21.47 1.63 -5.14	20.61 1.58 -4.30	20.59 1.48 -4.41	21.93 1.76 -4.62	23.59 1.86 -6.12	27.57 2.02 -10.37	28.24 2.70 -5.71	33.30 2.99 -3.12	35.79 2.82 -5.36	37.75 3.03 -6.07	41.22 3.32 -7.69	58.06 3.61 -23.04	58.03 3.61 -23.03	57.88 4.11 -19.78	60.29 4.37 -20.63	66.07 4.38 -24.90	49.08 4.02 -9.82	47.23 3.81 -10.55	46.53 3.23 -21.00	44.69 3.09 -19.68	36.12 2.43 -16.45	28.78 2.40 -9.21
PORT_JEFF_IC 23713	24.38 2.23 -4.31	22.48 1.90 -4.85	21.50 1.66 -5.14	20.63 1.59 -4.30	20.61 1.50 -4.41	21.95 1.77 -4.62	23.60 1.87 -6.12	27.58 2.03 -10.37	28.19 2.64 -5.71	33.25 2.94 -3.12	35.73 2.76 -5.36	37.72 3.01 -6.07	41.19 3.29 -7.69	58.16 3.70 -23.04	58.00 3.58 -23.03	57.85 4.08 -19.78	60.29 4.37 -20.63	66.04 4.34 -24.90	49.04 3.98 -9.82	47.26 3.84 -10.55	46.60 3.30 -21.00	44.73 3.13 -19.68	36.15 2.46 -16.45	28.82 2.44 -9.21
PPL PILGRIM_ST_GT1 24216	24.43 2.28 -4.31	22.52 1.95 -4.85	21.55 1.70 -5.14	20.69 1.65 -4.30	20.67 1.56 -4.41	22.01 1.83 -4.62	23.67 1.93 -6.12	27.63 2.08 -10.37	28.41 2.86 -5.71	33.52 3.21 -3.12	35.98 3.01 -5.36	37.92 3.21 -6.07	41.37 3.47 -7.69	58.12 3.67 -23.04	58.06 3.64 -23.03	57.68 3.91 -19.78	60.07 4.16 -20.63	65.85 4.16 -24.90	48.90 3.84 -9.82	47.10 3.68 -10.55	46.47 3.17 -21.00	44.76 3.13 -19.71	36.17 2.48 -16.45	28.85 2.47 -9.21
PPL PILGRIM_ST_GT2 24217	24.43 2.28 -4.31	22.52 1.95 -4.85	21.55 1.70 -5.14	20.69 1.65 -4.30	20.67 1.56 -4.41	22.01 1.83 -4.62	23.67 1.93 -6.12	27.63 2.08 -10.37	28.41 2.86 -5.71	33.52 3.21 -3.12	35.98 3.01 -5.36	37.92 3.21 -6.07	41.37 3.47 -7.69	58.12 3.67 -23.04	58.06 3.64 -23.03	57.68 3.91 -19.78	60.07 4.16 -20.63	65.85 4.16 -24.90	48.90 3.84 -9.82	47.10 3.68 -10.55	46.47 3.17 -21.00	44.76 3.13 -19.71	36.17 2.48 -16.45	28.85 2.47 -9.21
PPL_SHRM_GT3 24213	24.14 2.00 -4.31	22.29 1.71 -4.85	21.33 1.48 -5.14	20.44 1.40 -4.30	20.43 1.32 -4.41	21.76 1.59 -4.62	23.42 1.69 -6.12	27.40 1.85 -10.37	28.09 2.54 -5.71	33.11 2.80 -3.12	35.60 2.62 -5.36	37.58 2.86 -6.07	41.04 3.14 -7.69	57.84 3.39 -23.04	57.91 3.48 -23.03	57.78 4.01 -19.78	60.25 4.34 -20.63	66.04 4.34 -24.90	49.04 3.98 -9.82	47.10 3.68 -10.55	46.40 3.10 -21.00	44.53 2.94 -19.68	35.98 2.29 -16.45	28.65 2.27 -9.21
PPL_SHRM_GT4 24214	24.14 2.00 -4.31	22.29 1.71 -4.85	21.33 1.48 -5.14	20.44 1.40 -4.30	20.43 1.32 -4.41	21.76 1.59 -4.62	23.42 1.69 -6.12	27.40 1.85 -10.37	28.09 2.54 -5.71	33.11 2.80 -3.12	35.60 2.62 -5.36	37.58 2.86 -6.07	41.04 3.14 -7.69	57.84 3.39 -23.04	57.91 3.48 -23.03	57.78 4.01 -19.78	60.25 4.34 -20.63	66.04 4.34 -24.90	49.04 3.98 -9.82	47.10 3.68 -10.55	46.40 3.10 -21.00	44.53 2.94 -19.68	35.98 2.29 -16.45	28.65 2.27 -9.21
PROJECT___ORANGE 1 24174	18.28 0.07 -0.38	16.18 0.03 -0.42	15.14 -0.01 -0.45	15.14 0.03 -0.37	15.09 0.00 -0.38	16.01 0.05 -0.40	16.19 0.05 -0.53	16.09 0.02 -0.90	20.32 -0.02 -0.51	26.90 -0.30 0.00	27.33 -0.28 0.00	28.36 -0.29 0.00	29.88 -0.33 0.00	31.07 -0.34 0.00	31.02 -0.38 0.00	33.54 -0.44 0.00	34.79 -0.49 0.00	36.39 -0.40 0.00	34.82 -0.42 0.00	32.44 -0.43 0.00	23.07 0.00 -0.77	22.19 0.02 -0.25	17.77 0.02 -0.52	17.68 0.07 -0.43
PROJECT___ORANGE 2 24166	18.28 0.07 -0.38	16.18 0.03 -0.42	15.14 -0.01 -0.45	15.14 0.03 -0.37	15.09 0.00 -0.38	16.01 0.05 -0.40	16.19 0.05 -0.53	16.09 0.02 -0.90	20.32 -0.02 -0.51	26.90 -0.30 0.00	27.33 -0.28 0.00	28.36 -0.29 0.00	29.88 -0.33 0.00	31.07 -0.34 0.00	31.02 -0.38 0.00	33.54 -0.44 0.00	34.79 -0.49 0.00	36.39 -0.40 0.00	34.82 -0.42 0.00	32.44 -0.43 0.00	23.07 0.00 -0.77	22.19 0.02 -0.25	17.77 0.02 -0.52	17.68 0.07 -0.43
PYRITES___HYD 24023	16.39 -0.29 1.16	15.58 -0.14 0.00	14.50 -0.21 0.00	14.54 -0.19 0.00	14.48 -0.22 0.00	15.35 -0.20 0.00	15.53 -0.08 0.00	15.11 -0.08 0.00	16.73 -0.22 2.89	28.15 0.95 0.00	28.38 0.77 0.00	29.48 0.83 0.00	31.09 0.88 0.00	32.32 0.91 0.00	32.21 0.81 0.00	34.63 0.64 0.00	35.60 0.32 0.00	37.20 0.41 0.00	35.69 0.46 0.00	33.53 0.66 0.00	17.16 -0.24 4.89	16.83 -0.11 4.98	11.52 -0.19 5.52	16.35 -0.22 0.60
RAMAPO___LBMP 323565	23.69 1.68 -4.18	21.86 1.43 -4.70	20.98 1.29 -4.99	20.20 1.30 -4.17	20.21 1.24 -4.27	21.42 1.38 -4.48	22.95 1.41 -5.94	27.36 1.43 -10.05	29.24 2.00 -5.52	29.65 2.04 0.00	30.73 2.09 0.00	32.50 2.29 0.00	33.80 2.39 0.00	33.81 2.42 0.00	36.74 2.75 0.00	38.18 2.89 0.00	39.63 2.83 0.00	37.88 2.64 0.00	35.36 2.50 0.00	33.08 2.25 -8.53	27.78 2.17 -3.69	24.82 1.76 -5.82	23.69 1.70 -4.81	
RANKINE____ 23646	19.23 0.69 -0.69	16.85 0.35 -0.78	15.78 0.25 -0.83	15.75 0.32 -0.69	15.65 0.23 -0.71	16.66 0.36 -0.75	16.63 0.03 -0.99	16.99 0.02 -1.80	36.97 -0.18 -17.31	34.25 -0.54 -7.60	36.30 -0.55 -9.25	39.84 -0.74 -11.94	47.70 -0.81 -18.30	53.49 -0.94 -23.02	51.12 -1.01 -20.73	41.45 -1.09 -8.56	40.39 -1.27 -6.37	35.80 -0.99 0.00	34.32 -0.95 -0.03	31.78 -1.08 0.00	23.59 -0.11 -1.41	22.51 0.00 -0.59	18.19 0.00 -0.96	18.26 0.29 -0.79
RAVENSWOOD_GT2_1 24244	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT2_2 24245	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.18 3.19 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96

RAVENSWOOD_GT2_3 24246	24.06 1.91 -4.31	22.21 1.64 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT2_4 24247	24.06 1.91 -4.31	22.21 1.64 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT3_1 24248	24.06 1.91 -4.31	22.21 1.64 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT3_2 24249	24.06 1.91 -4.31	22.21 1.64 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT3_3 24250	24.09 1.94 -4.31	22.24 1.67 -4.85	21.34 1.50 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.62	23.32 1.59 -6.12	27.20 1.65 -10.36	27.87 2.34 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.31 2.92 0.00	37.28 3.30 0.00	38.70 3.42 0.00	40.18 3.38 0.00	38.37 3.14 0.00	35.83 2.96 0.00	33.70 2.61 -8.80	28.25 2.52 -3.81	25.29 2.05 -6.00	24.11 1.97 -4.96
RAVENSWOOD_GT3_4 24251	24.09 1.94 -4.31	22.24 1.67 -4.85	21.34 1.50 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.62	23.32 1.59 -6.12	27.20 1.65 -10.36	27.87 2.34 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.31 2.92 0.00	37.28 3.30 0.00	38.70 3.42 0.00	40.18 3.38 0.00	38.37 3.14 0.00	35.83 2.96 0.00	33.70 2.61 -8.80	28.25 2.52 -3.81	25.29 2.05 -6.00	24.11 1.97 -4.96
RAVENSWOOD_GT_1 23729	24.15 2.00 -4.31	22.29 1.71 -4.85	21.41 1.56 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.77 1.60 -4.62	23.28 1.55 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.67 2.47 0.00	30.12 2.51 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.27 2.86 0.00	34.31 2.92 0.00	37.25 3.26 0.00	38.64 3.35 0.00	40.11 3.31 0.00	38.27 3.03 0.00	35.79 2.92 0.00	33.70 2.61 -8.80	28.22 2.50 -3.81	25.34 2.10 -6.01	24.17 2.03 -4.97
RAVENSWOOD_GT_10 24258	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT_11 24259	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT_4 24252	24.06 1.91 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.13	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.24 2.00 -6.01	24.07 1.94 -4.96
RAVENSWOOD_GT_5 24254	24.06 1.91 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.13	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.24 2.00 -6.01	24.07 1.94 -4.96
RAVENSWOOD_GT_6 24253	24.06 1.91 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.13	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.24 2.00 -6.01	24.07 1.94 -4.96
RAVENSWOOD_GT_7 24255	24.06 1.91 -4.31	22.19 1.62 -4.85	21.31 1.47 -5.13	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.17 1.63 -10.36	27.83 2.30 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.24 2.00 -6.01	24.07 1.94 -4.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD_GT_9 24257	24.06 1.91 -4.31	22.21 1.64 -4.85	21.31 1.47 -5.14	20.51 1.47 -4.30	20.52 1.41 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.64 2.54 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96

RAVENSWOOD___1 23533	24.13 1.98 -4.31	22.27 1.70 -4.85	21.39 1.54 -5.15	20.58 1.55 -4.30	20.59 1.48 -4.41	21.77 1.60 -4.62	23.28 1.55 -6.12	27.15 1.61 -10.36	27.83 2.30 -5.69	29.64 2.45 0.00	30.10 2.49 0.00	31.14 2.49 0.00	32.96 2.75 0.00	34.24 2.83 0.00	34.28 2.89 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.27 3.03 0.00	35.76 2.89 0.00	33.68 2.59 -8.80	28.20 2.48 -3.81	25.32 2.08 -6.00	24.17 2.03 -4.97
RAVENSWOOD___2 23534	24.13 1.98 -4.31	22.27 1.70 -4.85	21.39 1.54 -5.15	20.57 1.53 -4.30	20.58 1.47 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.64 2.45 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.93 2.72 0.00	34.24 2.83 0.00	34.28 2.89 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.23 2.99 0.00	35.76 2.89 0.00	33.68 2.59 -8.80	28.20 2.48 -3.81	25.32 2.08 -6.00	24.15 2.01 -4.97
RAVENSWOOD___3 23535	24.06 1.91 -4.31	22.21 1.64 -4.85	21.33 1.48 -5.14	20.52 1.49 -4.30	20.53 1.43 -4.41	21.74 1.57 -4.62	23.29 1.56 -6.12	27.15 1.61 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.04 2.43 0.00	31.11 2.46 0.00	32.90 2.69 0.00	34.21 2.79 0.00	34.22 2.83 0.00	37.22 3.23 0.00	38.60 3.32 0.00	40.07 3.27 0.00	38.30 3.06 0.00	35.76 2.89 0.00	33.66 2.56 -8.80	28.18 2.45 -3.81	25.25 2.02 -6.00	24.08 1.94 -4.96
RAVENSWOOD___4 23820	24.13 1.98 -4.31	22.26 1.68 -4.85	21.38 1.53 -5.15	20.57 1.53 -4.30	20.58 1.47 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.93 2.72 0.00	34.24 2.83 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.07 3.27 0.00	38.23 2.99 0.00	35.73 2.86 0.00	33.66 2.56 -8.79	28.20 2.48 -3.81	25.30 2.07 -6.00	24.15 2.01 -4.97
RCPL_TRUST___DRP 24196	24.07 1.93 -4.31	22.22 1.65 -4.85	21.33 1.48 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.61	23.32 1.59 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.24 2.83 0.00	34.28 2.89 0.00	37.28 3.30 0.00	38.67 3.39 0.00	40.14 3.35 0.00	38.34 3.10 0.00	35.79 2.92 0.00	33.68 2.59 -8.79	28.22 2.50 -3.81	25.27 2.03 -6.00	24.09 1.96 -4.96
RED___ROCHESTER 323720	18.66 0.32 -0.50	16.42 0.13 -0.57	15.32 0.01 -0.60	15.32 0.09 -0.50	15.26 0.04 -0.51	16.19 0.09 -0.54	16.23 -0.09 -0.72	16.24 -0.11 -1.17	18.84 -0.22 0.78	25.98 -0.54 0.67	26.21 -0.58 0.82	26.94 -0.66 1.05	27.84 -0.75 1.61	28.54 -0.85 2.03	28.69 -0.88 1.83	32.24 -0.99 0.75	33.64 -1.02 0.62	35.95 -0.84 0.00	34.43 -0.81 0.00	32.05 -0.82 0.00	23.32 0.00 -1.02	22.28 0.02 -0.34	17.88 -0.05 -0.70	17.87 0.12 -0.58
RENSSELAER___COGEN 23796	24.22 1.05 -5.33	22.62 0.90 -5.99	21.87 0.81 -6.36	20.88 0.82 -5.32	21.02 0.87 -5.45	22.25 0.92 -5.77	24.13 0.86 -7.66	28.87 0.73 -12.97	28.04 1.07 -7.13	28.07 0.87 0.00	28.49 0.88 0.00	29.62 0.97 0.00	31.24 1.03 0.00	32.48 1.07 0.00	32.52 1.13 0.00	35.21 1.22 0.00	36.66 1.37 0.00	38.19 1.40 0.00	36.58 1.34 0.00	34.18 1.32 0.00	34.49 1.18 -11.00	28.88 1.20 -5.76	25.62 0.88 -7.51	24.21 0.82 -6.21
REVERE_CPPR_DRP 24186	18.73 0.77 -0.13	16.60 0.66 -0.21	15.41 0.48 -0.23	15.47 0.55 -0.19	15.40 0.50 -0.19	16.41 0.65 -0.20	16.64 0.76 -0.27	16.38 0.74 -0.46	20.93 0.99 -0.10	28.39 1.20 0.00	28.85 1.24 0.00	29.90 1.26 0.00	31.54 1.33 0.00	32.86 1.45 0.00	32.74 1.35 0.00	35.41 1.43 0.00	36.66 1.37 0.00	38.37 1.58 0.00	36.82 1.59 0.00	34.28 1.41 0.00	23.67 1.25 -0.12	22.86 1.23 0.29	18.02 0.83 0.04	18.25 0.89 -0.19
RIVERBAY____ 323610	24.49 2.34 -4.32	22.59 2.01 -4.85	21.67 1.82 -5.15	20.87 1.83 -4.31	20.87 1.75 -4.41	21.99 1.82 -4.62	23.43 1.70 -6.12	27.30 1.76 -10.36	28.02 2.50 -5.68	29.88 2.69 0.01	30.31 2.71 0.01	31.36 2.72 0.01	33.16 2.96 0.01	34.48 3.08 0.01	34.49 3.11 0.01	37.51 3.53 0.01	38.94 3.67 0.01	40.46 3.68 0.01	38.61 3.38 0.01	36.05 3.19 0.01	33.93 2.83 -8.80	28.47 2.74 -3.81	25.63 2.39 -6.00	24.50 2.35 -4.97
ROARING___BROOK_WT_PWR 323790	18.03 -0.18 -0.37	15.38 -0.16 0.19	14.37 -0.13 0.20	14.45 -0.12 0.17	14.43 -0.10 0.17	15.27 -0.11 0.18	15.28 -0.09 0.24	14.71 -0.08 0.40	20.87 -0.10 -1.13	27.14 -0.05 0.00	27.55 -0.06 0.00	28.59 -0.06 0.00	30.12 -0.09 0.00	31.32 -0.09 0.00	31.27 -0.13 0.00	33.78 -0.20 0.00	35.07 -0.21 0.00	36.61 -0.18 0.00	35.06 -0.18 0.00	32.74 -0.13 0.00	24.11 -0.13 -1.95	23.26 -0.15 -1.49	19.43 -0.16 -2.35	17.06 -0.21 -0.09
ROCHESTER_9_IC 23652	18.57 0.23 -0.50	16.34 0.05 -0.57	15.26 -0.04 -0.60	15.25 0.01 -0.50	15.20 -0.01 -0.51	16.11 0.02 -0.54	16.14 -0.19 -0.72	16.15 -0.20 -1.17	18.72 -0.34 0.78	25.82 -0.71 0.67	26.05 -0.74 0.81	26.76 -0.83 1.05	27.66 -0.94 1.61	28.35 -1.04 2.03	28.50 -1.07 1.83	32.04 -1.19 0.75	33.43 -1.24 0.62	35.69 -1.10 0.00	34.18 -1.06 0.00	31.82 -1.05 0.00	23.17 -0.16 -1.02	22.13 -0.13 -0.34	17.79 -0.14 -0.70	17.77 0.02 -0.58
ROSETON___1 23587	23.78 1.62 -4.32	21.95 1.37 -4.86	21.10 1.25 -5.15	20.30 1.25 -4.31	20.32 1.21 -4.42	21.52 1.34 -4.62	23.09 1.34 -6.14	26.95 1.38 -10.39	27.46 1.92 -5.70	29.13 1.93 0.00	29.57 1.96 0.00	30.65 2.00 0.00	32.39 2.18 0.00	33.67 2.26 0.00	33.72 2.32 0.00	36.60 2.62 0.00	38.04 2.75 0.00	39.52 2.72 0.00	37.78 2.54 0.00	35.27 2.40 0.00	33.26 2.14 -8.81	27.81 2.08 -3.81	24.90 1.65 -6.02	23.76 1.61 -4.97
ROSETON___2 23588	23.78 1.62 -4.32	21.95 1.37 -4.86	21.10 1.25 -5.15	20.30 1.25 -4.31	20.32 1.21 -4.42	21.52 1.34 -4.62	23.09 1.34 -6.14	26.95 1.38 -10.39	27.46 1.92 -5.70	29.13 1.93 0.00	29.57 1.96 0.00	30.65 2.00 0.00	32.39 2.18 0.00	33.67 2.26 0.00	33.72 2.32 0.00	36.60 2.62 0.00	38.04 2.75 0.00	39.52 2.72 0.00	37.78 2.54 0.00	35.27 2.40 0.00	33.26 2.14 -8.81	27.81 2.08 -3.81	24.90 1.65 -6.02	23.76 1.61 -4.97
RUSSELL___1 23602	18.66 0.32 -0.50	16.42 0.13 -0.57	15.32 0.01 -0.60	15.32 0.09 -0.50	15.26 0.04 -0.51	16.19 0.09 -0.54	16.23 -0.09 -0.72	16.24 -0.11 -1.17	18.84 -0.22 0.78	25.98 -0.54 0.67	26.21 -0.58 0.82	26.94 -0.66 1.05	27.84 -0.75 1.61	28.54 -0.85 2.03	28.69 -0.88 1.83	32.24 -0.99 0.75	33.64 -1.02 0.62	35.95 -0.84 0.00	34.43 -0.81 0.00	32.05 -0.82 0.00	23.32 0.00 -1.02	22.28 0.02 -0.34	17.88 -0.05 -0.70	17.87 0.12 -0.58
RUSSELL___2 23532	18.66 0.32 -0.50	16.42 0.13 -0.57	15.32 0.01 -0.60	15.32 0.09 -0.50	15.26 0.04 -0.51	16.19 0.09 -0.54	16.23 -0.09 -0.72	16.24 -0.11 -1.17	18.84 -0.22 0.78	25.98 -0.54 0.67	26.21 -0.58 0.82	26.94 -0.66 1.05	27.84 -0.75 1.61	28.54 -0.85 2.03	28.69 -0.88 1.83	32.24 -0.99 0.75	33.64 -1.02 0.62	35.95 -0.84 0.00	34.43 -0.81 0.00	32.05 -0.82 0.00	23.32 0.00 -1.02	22.28 0.02 -0.34	17.88 -0.05 -0.70	17.87 0.12 -0.58

RUSSELL___3 23549	18.66 0.32 -0.50	16.42 0.13 -0.57	15.32 0.01 -0.60	15.32 0.09 -0.50	15.26 0.04 -0.51	16.19 0.09 -0.54	16.23 -0.09 -0.72	16.24 -0.11 -1.17	18.84 -0.22 0.78	25.98 -0.54 0.67	26.21 -0.58 0.82	26.94 -0.66 1.05	27.84 -0.75 1.61	28.54 -0.85 2.03	28.69 -0.88 1.83	32.24 -0.99 0.75	33.64 -1.02 0.62	35.95 -0.84 0.00	34.43 -0.81 0.00	32.05 -0.82 0.00	23.32 0.00 -1.02	22.28 0.02 -0.34	17.88 -0.05 -0.70	17.87 0.12 -0.58
RUSSELL___4 23556	18.66 0.32 -0.50	16.42 0.13 -0.57	15.32 0.01 -0.60	15.32 0.09 -0.50	15.26 0.04 -0.51	16.19 0.09 -0.54	16.23 -0.09 -0.72	16.24 -0.11 -1.17	18.84 -0.22 0.78	25.98 -0.54 0.67	26.21 -0.58 0.82	26.94 -0.66 1.05	27.84 -0.75 1.61	28.54 -0.85 2.03	28.69 -0.88 1.83	32.24 -0.99 0.75	33.64 -1.02 0.62	35.95 -0.84 0.00	34.43 -0.81 0.00	32.05 -0.82 0.00	23.32 0.00 -1.02	22.28 0.02 -0.34	17.88 -0.05 -0.70	17.87 0.12 -0.58
RUSSELL___STATION 23914	18.66 0.32 -0.50	16.42 0.13 -0.57	15.32 0.01 -0.60	15.32 0.09 -0.50	15.26 0.04 -0.51	16.19 0.09 -0.54	16.23 -0.09 -0.72	16.24 -0.11 -1.17	18.84 -0.22 0.78	25.98 -0.54 0.67	26.21 -0.58 0.82	26.94 -0.66 1.05	27.84 -0.75 1.61	28.54 -0.85 2.03	28.69 -0.88 1.83	32.24 -0.99 0.75	33.64 -1.02 0.62	35.95 -0.84 0.00	34.43 -0.81 0.00	32.05 -0.82 0.00	23.32 0.00 -1.02	22.28 0.02 -0.34	17.88 -0.05 -0.70	17.87 0.12 -0.58
S SALMON___HYD 24043	18.16 0.14 -0.18	16.16 0.11 -0.33	15.08 0.03 -0.35	15.10 0.07 -0.29	15.03 0.03 -0.30	15.98 0.11 -0.31	16.16 0.14 -0.41	15.96 0.09 -0.69	20.08 0.12 -0.12	27.20 0.00 0.00	27.61 0.00 0.00	28.65 0.00 0.00	30.18 -0.03 0.00	31.38 -0.03 0.00	31.21 -0.19 0.00	33.71 -0.27 0.00	35.00 -0.28 0.00	36.61 -0.18 0.00	35.13 -0.11 0.00	32.84 -0.03 0.00	22.66 0.22 -0.14	21.88 0.22 0.25	17.25 0.12 0.11	17.64 0.19 -0.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.95 0.45 -0.66	16.60 0.13 -0.75	15.54 0.04 -0.79	15.53 0.13 -0.66	15.43 0.04 -0.68	16.39 0.12 -0.71	16.29 -0.27 -0.95	16.60 -0.27 -1.69	36.57 -0.56 -17.29	33.77 -1.03 -7.61	35.79 -1.08 -9.25	39.31 -1.29 -11.95	47.18 -1.36 -18.33	52.96 -1.51 -23.06	50.59 -1.57 -20.77	40.82 -1.73 -8.56	39.69 -1.94 -6.35	35.10 -1.69 0.00	33.60 -1.66 -0.02	31.16 -1.71 0.00	23.13 -0.51 -1.34	22.08 -0.39 -0.56	17.84 -0.31 -0.92	17.91 -0.02 -0.76
SELKIRK___I 23801	24.11 1.03 -5.24	22.50 0.88 -5.89	21.76 0.81 -6.25	20.77 0.81 -5.23	20.90 0.84 -5.36	22.10 0.89 -5.65	23.95 0.84 -7.50	28.64 0.77 -12.69	27.93 1.11 -6.98	28.17 0.98 0.00	28.63 1.02 0.00	29.73 1.09 0.00	31.36 1.15 0.00	32.60 1.19 0.00	32.62 1.22 0.00	35.35 1.36 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.72 1.48 0.00	34.28 1.41 0.00	34.32 1.25 -10.77	28.60 1.25 -5.43	25.52 0.93 -7.35	24.13 0.88 -6.08
SELKIRK___II 23799	24.12 1.03 -5.25	22.51 0.88 -5.90	21.76 0.81 -6.25	20.78 0.81 -5.24	20.90 0.84 -5.36	22.10 0.89 -5.66	23.96 0.84 -7.51	28.66 0.77 -12.71	27.94 1.11 -6.99	28.17 0.98 0.00	28.60 0.99 0.00	29.73 1.09 0.00	31.33 1.12 0.00	32.60 1.19 0.00	32.62 1.22 0.00	35.35 1.36 0.00	36.76 1.48 0.00	38.30 1.51 0.00	36.72 1.48 0.00	34.28 1.41 0.00	34.33 1.25 -10.78	28.61 1.25 -5.44	25.53 0.93 -7.36	24.13 0.88 -6.09
SENECA OSWGO___HYD 24041	18.06 -0.11 -0.33	16.01 -0.09 -0.37	14.97 -0.13 -0.40	14.96 -0.10 -0.33	14.91 -0.13 -0.34	15.82 -0.09 -0.36	15.99 -0.09 -0.47	15.84 -0.14 -0.80	20.11 -0.18 -0.45	26.71 -0.49 0.00	27.14 -0.47 0.00	28.16 -0.49 0.00	29.67 -0.54 0.00	30.81 -0.60 0.00	30.80 -0.60 0.00	33.31 -0.68 0.00	34.58 -0.71 0.00	36.13 -0.66 0.00	34.60 -0.63 0.00	32.24 -0.63 0.00	22.80 -0.18 -0.68	21.99 -0.15 -0.23	17.58 -0.12 -0.46	17.49 -0.07 -0.38
SENECA___ENERGY 23797	18.65 0.28 -0.53	16.48 0.16 -0.60	15.43 0.09 -0.64	15.40 0.13 -0.53	15.36 0.12 -0.55	16.32 0.19 -0.57	16.51 0.14 -0.76	16.58 0.14 -1.26	20.71 0.16 -0.72	27.17 -0.03 0.00	27.55 -0.06 0.00	28.53 -0.11 0.00	30.06 -0.15 0.00	31.22 -0.19 0.00	31.18 -0.22 0.00	33.71 -0.27 0.00	34.82 -0.46 0.00	36.46 -0.33 0.00	34.95 -0.28 0.00	32.57 -0.30 0.00	23.61 0.22 -1.08	22.50 0.22 -0.36	18.09 0.12 -0.74	18.01 0.22 -0.61
SHOEMAKER___GT 23640	23.15 1.37 -3.94	21.30 1.15 -4.43	20.44 1.04 -4.69	19.71 1.05 -3.93	19.73 1.00 -4.02	20.89 1.12 -4.21	22.34 1.14 -5.59	25.82 1.17 -9.47	26.65 1.67 -5.14	28.85 1.66 0.00	29.27 1.66 0.00	30.36 1.72 0.00	32.08 1.87 0.00	33.36 1.95 0.00	33.40 2.01 0.00	36.26 2.28 0.00	37.61 2.33 0.00	39.08 2.28 0.00	37.39 2.15 0.00	34.94 2.07 0.00	32.21 1.87 -8.03	27.19 1.80 -3.47	24.13 1.41 -5.48	23.08 1.37 -4.53
SHOREHAM_IC_1 23715	24.14 2.00 -4.31	22.29 1.71 -4.85	21.33 1.48 -5.14	20.44 1.40 -4.30	20.43 1.32 -4.41	21.76 1.59 -4.62	23.42 1.69 -6.12	27.40 1.85 -10.37	28.09 2.54 -5.71	33.11 2.80 -3.12	35.60 2.62 -5.36	37.58 2.86 -6.07	41.04 3.14 -7.69	57.84 3.39 -23.04	57.91 3.48 -23.03	57.78 4.01 -19.78	60.25 4.34 -20.63	66.04 4.34 -24.90	49.04 3.98 -9.82	47.10 3.68 -10.55	46.40 3.10 -21.00	44.53 2.94 -19.68	35.98 2.29 -16.45	28.65 2.27 -9.21
SHOREHAM_IC_2 23716	24.14 2.00 -4.31	22.29 1.71 -4.85	21.33 1.48 -5.14	20.44 1.40 -4.30	20.43 1.32 -4.41	21.76 1.59 -4.62	23.42 1.69 -6.12	27.40 1.85 -10.37	28.09 2.54 -5.71	33.11 2.80 -3.12	35.60 2.62 -5.36	37.58 2.86 -6.07	41.04 3.14 -7.69	57.84 3.39 -23.04	57.91 3.48 -23.03	57.78 4.01 -19.78	60.25 4.34 -20.63	66.04 4.34 -24.90	49.04 3.98 -9.82	47.10 3.68 -10.55	46.40 3.10 -21.00	44.53 2.94 -19.68	35.98 2.29 -16.45	28.65 2.27 -9.21
SISSONVILLE___ 23735	16.33 -0.38 1.13	15.49 -0.24 0.00	14.44 -0.26 0.00	14.45 -0.28 0.00	14.39 -0.31 0.00	15.26 -0.30 0.00	15.42 -0.19 0.00	14.98 -0.20 0.00	16.67 -0.36 2.81	27.82 0.63 0.00	28.08 0.47 0.00	29.13 0.49 0.00	30.72 0.51 0.00	31.94 0.53 0.00	31.87 0.47 0.00	34.26 0.27 0.00	35.14 -0.14 0.00	36.72 -0.07 0.00	35.20 -0.04 0.00	33.07 0.20 0.00	17.09 -0.45 4.76	16.81 -0.26 4.85	11.59 -0.28 5.37	16.28 -0.31 0.58
SITHE_IND_GS1 24169	17.75 -0.36 -0.27	15.73 -0.30 -0.30	14.71 -0.31 -0.32	14.72 -0.28 -0.26	14.68 -0.29 -0.27	15.55 -0.30 -0.28	15.67 -0.31 -0.38	15.45 -0.36 -0.63	19.72 -0.48 -0.36	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.21 -1.00 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.83 -1.16 0.00	34.08 -1.20 0.00	35.58 -1.21 0.00	34.08 -1.16 0.00	31.78 -1.08 0.00	22.28 -0.56 -0.54	21.57 -0.53 -0.18	17.22 -0.38 -0.37	17.15 -0.33 -0.31
SITHE_IND_GS2 24170	17.75 -0.36 -0.27	15.73 -0.30 -0.30	14.71 -0.31 -0.32	14.72 -0.28 -0.26	14.68 -0.29 -0.27	15.55 -0.30 -0.28	15.67 -0.31 -0.38	15.45 -0.36 -0.63	19.72 -0.48 -0.36	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.21 -1.00 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.83 -1.16 0.00	34.08 -1.20 0.00	35.58 -1.21 0.00	34.08 -1.16 0.00	31.78 -1.08 0.00	22.28 -0.56 -0.54	21.57 -0.53 -0.18	17.22 -0.38 -0.37	17.15 -0.33 -0.31

SITHE_IND_GS3 24171	17.75 -0.36 -0.27	15.73 -0.30 -0.30	14.71 -0.31 -0.32	14.72 -0.28 -0.26	14.68 -0.29 -0.27	15.55 -0.30 -0.28	15.67 -0.31 -0.38	15.45 -0.36 -0.63	19.72 -0.48 -0.36	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.21 -1.00 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.83 -1.16 0.00	34.08 -1.20 0.00	35.58 -1.21 0.00	34.08 -1.16 0.00	31.78 -1.08 0.00	22.28 -0.56 -0.54	21.57 -0.53 -0.18	17.22 -0.38 -0.37	17.15 -0.33 -0.31
SITHE_IND_GS4 24172	17.75 -0.36 -0.27	15.73 -0.30 -0.30	14.71 -0.31 -0.32	14.72 -0.28 -0.26	14.68 -0.29 -0.27	15.55 -0.30 -0.28	15.67 -0.31 -0.38	15.45 -0.36 -0.63	19.72 -0.48 -0.36	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.21 -1.00 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.83 -1.16 0.00	34.08 -1.20 0.00	35.58 -1.21 0.00	34.08 -1.16 0.00	31.78 -1.08 0.00	22.28 -0.56 -0.54	21.57 -0.53 -0.18	17.22 -0.38 -0.37	17.15 -0.33 -0.31
SITHE___BATAVIA 24024	18.99 0.55 -0.59	16.65 0.25 -0.67	15.54 0.13 -0.71	15.55 0.22 -0.59	15.47 0.16 -0.61	16.43 0.23 -0.64	16.28 -0.17 -0.85	16.47 -0.11 -1.40	16.42 -0.30 3.12	24.66 -0.71 1.83	24.64 -0.74 2.23	24.86 -0.92 2.87	24.76 -1.06 4.39	24.70 -1.19 5.52	25.19 -1.22 4.97	30.56 -1.36 2.06	32.08 -1.52 1.68	35.54 -1.25 0.00	33.99 -1.23 0.01	31.59 -1.28 0.00	23.11 -0.38 -1.19	21.98 -0.33 -0.39	17.99 -0.05 -0.81	18.05 0.21 -0.67
SITHE___INDEPEND 23800	17.75 -0.36 -0.27	15.73 -0.30 -0.30	14.71 -0.31 -0.32	14.72 -0.28 -0.26	14.68 -0.29 -0.27	15.55 -0.30 -0.28	15.67 -0.31 -0.38	15.45 -0.36 -0.63	19.72 -0.48 -0.36	26.32 -0.87 0.00	26.73 -0.88 0.00	27.73 -0.92 0.00	29.21 -1.00 0.00	30.37 -1.04 0.00	30.36 -1.04 0.00	32.83 -1.16 0.00	34.08 -1.20 0.00	35.58 -1.21 0.00	34.08 -1.16 0.00	31.78 -1.08 0.00	22.28 -0.56 -0.54	21.57 -0.53 -0.18	17.22 -0.38 -0.37	17.15 -0.33 -0.31
SITHE___MASSENA 23902	15.81 -0.66 1.37	15.24 -0.49 0.00	14.26 -0.44 0.00	14.26 -0.47 0.00	14.23 -0.47 0.00	15.03 -0.53 0.00	15.14 -0.47 0.00	14.74 -0.44 0.00	15.75 -0.67 3.41	1.30 0.08 25.98	3.30 -0.08 24.22	3.32 -0.09 25.24	3.33 -0.09 26.79	3.35 -0.09 27.97	3.31 -0.13 27.95	3.34 -0.17 30.48	3.32 -0.28 31.68	3.33 -0.30 33.17	3.32 -0.28 31.64	1.33 -0.03 31.51	15.75 -0.78 5.77	15.37 -0.70 5.84	10.16 -0.57 6.51	15.85 -0.62 0.71
SITHE___OGDNSBRG 24021	16.22 -0.39 1.22	15.47 -0.25 0.00	14.42 -0.28 0.00	14.45 -0.28 0.00	14.39 -0.31 0.00	15.26 -0.30 0.00	15.42 -0.19 0.00	15.00 -0.18 0.00	16.43 -0.36 3.05	27.93 0.73 0.00	28.16 0.55 0.00	29.25 0.60 0.00	30.84 0.64 0.00	32.07 0.66 0.00	31.96 0.57 0.00	34.43 0.44 0.00	35.53 0.25 0.00	37.09 0.29 0.00	35.55 0.32 0.00	33.43 0.56 0.00	16.77 -0.38 5.15	16.40 -0.29 5.23	11.13 -0.29 5.81	16.20 -0.34 0.63
SITHE___STERLING 23777	18.74 0.69 -0.21	16.58 0.58 -0.27	15.43 0.44 -0.29	15.46 0.49 -0.24	15.39 0.44 -0.25	16.39 0.58 -0.26	16.62 0.67 -0.35	16.43 0.67 -0.58	20.95 0.87 -0.24	28.15 0.95 0.00	28.63 1.02 0.00	29.67 1.03 0.00	31.30 1.09 0.00	32.60 1.19 0.00	32.52 1.13 0.00	35.14 1.16 0.00	36.41 1.13 0.00	38.08 1.29 0.00	36.54 1.30 0.00	34.02 1.15 0.00	23.71 1.07 -0.34	22.89 1.07 0.10	18.11 0.72 -0.16	18.24 0.81 -0.26
SOUTH CAIRO___GT 23612	24.07 1.62 -4.61	22.25 1.34 -5.19	21.44 1.24 -5.50	20.58 1.24 -4.61	20.64 1.22 -4.72	21.81 1.32 -4.94	23.50 1.34 -6.55	27.60 1.34 -11.08	27.74 1.82 -6.08	29.15 1.96 0.00	29.60 1.99 0.00	30.65 2.00 0.00	32.29 2.08 0.00	33.55 2.14 0.00	33.68 2.29 0.00	36.64 2.65 0.00	37.96 2.68 0.00	39.44 2.65 0.00	37.88 2.64 0.00	35.50 2.63 0.00	33.90 2.19 -9.41	28.33 2.10 -4.30	25.21 1.55 -6.43	23.98 1.49 -5.31
SOUTH HAMPTN___IC 23720	24.43 2.28 -4.31	22.52 1.95 -4.85	21.55 1.70 -5.14	20.66 1.62 -4.30	20.65 1.54 -4.41	22.01 1.83 -4.62	23.67 1.93 -6.12	27.64 2.10 -10.37	28.42 2.88 -5.71	33.60 3.29 -3.11	36.09 3.12 -5.36	38.09 3.38 -6.07	41.61 3.71 -7.69	58.41 3.96 -23.04	58.50 4.08 -23.03	58.49 4.72 -19.78	60.96 5.04 -20.63	66.78 5.08 -24.90	49.75 4.69 -9.82	47.76 4.34 -10.55	46.85 3.55 -21.00	44.97 3.37 -19.68	36.30 2.62 -16.45	28.94 2.56 -9.21
SOUTHOLD___IC 23719	24.72 2.57 -4.31	22.78 2.20 -4.85	21.78 1.94 -5.14	20.89 1.86 -4.30	20.87 1.76 -4.41	22.24 2.07 -4.62	23.92 2.18 -6.12	27.90 2.35 -10.37	28.78 3.23 -5.71	34.12 3.81 -3.11	36.62 3.64 -5.36	38.67 3.95 -6.07	42.22 4.32 -7.69	59.26 4.81 -23.04	59.44 5.02 -23.03	59.51 5.74 -19.78	61.80 5.89 -20.63	67.70 6.00 -24.90	50.59 5.53 -9.82	48.48 5.06 -10.55	47.34 4.04 -21.00	45.45 3.86 -19.68	36.65 2.97 -16.45	29.26 2.88 -9.21
ST LAWRENCE____ 23600	15.62 -0.80 1.41	15.10 -0.63 0.00	14.14 -0.56 0.00	14.13 -0.60 0.00	14.13 -0.57 0.00	14.92 -0.64 0.00	15.00 -0.61 0.00	14.60 -0.58 0.00	15.47 -0.83 3.53	1.00 -0.22 25.98	3.00 -0.39 24.22	3.00 -0.40 25.24	3.00 -0.42 26.79	3.00 -0.44 27.97	3.00 -0.44 27.95	3.00 -0.51 30.48	3.00 -0.60 31.68	3.00 -0.63 33.17	3.00 -0.60 31.64	1.00 -0.36 31.51	15.39 -0.94 5.97	14.95 -0.92 6.05	9.76 -0.74 6.74	15.69 -0.76 0.73
STATION 5_MISC_HYD 23604	18.57 0.23 -0.50	16.34 0.05 -0.57	15.26 -0.04 -0.60	15.25 0.01 -0.50	15.20 -0.01 -0.51	16.11 0.02 -0.54	16.14 -0.19 -0.72	16.15 -0.20 -1.17	18.72 -0.34 0.78	25.82 -0.71 0.67	26.05 -0.74 0.81	26.76 -0.83 1.05	27.66 -0.94 1.61	28.35 -1.04 2.03	28.50 -1.07 1.83	32.04 -1.19 0.75	33.43 -1.24 0.62	35.69 -1.10 0.00	34.18 -1.06 0.00	31.82 -1.05 0.00	23.17 -0.16 -1.02	22.13 -0.13 -0.34	17.79 -0.14 -0.70	17.77 0.02 -0.58
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.66 0.32 -0.51	16.45 0.16 -0.57	15.36 0.06 -0.60	15.35 0.12 -0.50	15.31 0.09 -0.52	16.25 0.16 -0.54	16.39 0.06 -0.72	16.43 0.06 -1.19	20.44 0.04 -0.57	26.96 -0.19 0.05	27.33 -0.22 0.06	28.28 -0.29 0.08	29.73 -0.36 0.12	30.82 -0.44 0.15	30.79 -0.47 0.13	33.42 -0.51 0.05	34.63 -0.60 0.05	36.35 -0.44 0.00	34.82 -0.42 0.00	32.44 -0.43 0.00	23.53 0.20 -1.02	22.46 0.20 -0.34	18.02 0.09 -0.70	17.96 0.21 -0.58
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.46 0.13 -0.50	16.26 -0.03 -0.56	15.18 -0.12 -0.60	15.17 -0.06 -0.50	15.13 -0.09 -0.51	16.03 -0.06 -0.54	16.08 -0.23 -0.71	16.12 -0.23 -1.17	19.32 -0.38 0.14	26.06 -0.76 0.37	26.38 -0.77 0.45	27.20 -0.86 0.59	28.34 -0.97 0.90	29.21 -1.07 1.13	29.28 -1.10 1.02	32.38 -1.19 0.42	33.66 -1.27 0.35	35.65 -1.14 0.00	34.15 -1.09 0.00	31.78 -1.08 0.00	23.09 -0.22 -1.01	22.06 -0.20 -0.34	17.72 -0.21 -0.69	17.70 -0.05 -0.57
STEEL___WIND 323596	19.25 0.71 -0.69	16.87 0.36 -0.78	15.80 0.26 -0.83	15.76 0.34 -0.69	15.65 0.23 -0.71	16.66 0.36 -0.75	16.64 0.05 -0.99	17.01 0.03 -1.80	36.97 -0.18 -17.31	34.28 -0.52 -7.60	36.33 -0.53 -9.25	39.84 -0.74 -11.94	47.73 -0.79 -18.30	53.52 -0.91 -23.02	51.12 -1.01 -20.73	41.45 -1.09 -8.56	40.39 -1.27 -6.37	35.84 -0.96 0.00	34.35 -0.92 -0.03	31.82 -1.05 0.00	23.62 -0.09 -1.41	22.53 0.02 -0.59	18.21 0.02 -0.96	18.26 0.29 -0.79

STEUBEN_REC_LFGE 323667	19.79 1.05 -0.90	17.46 0.72 -1.01	16.36 0.59 -1.07	16.31 0.68 -0.90	16.23 0.60 -0.92	17.28 0.76 -0.97	17.56 0.67 -1.28	18.00 0.67 -2.15	25.69 0.75 -5.10	29.74 0.73 -1.81	30.59 0.77 -2.20	32.06 0.57 -2.84	35.05 0.48 -4.36	37.30 0.41 -5.49	36.62 0.28 -4.94	36.23 0.21 -2.04	36.81 -0.04 -1.56	37.12 0.33 0.00	35.63 0.39 -0.01	33.16 0.30 0.00	24.97 0.87 -1.80	23.62 0.94 -0.76	19.07 0.60 -1.23	18.96 0.77 -1.02
STONY__BROOK 24151	24.45 2.30 -4.31	22.54 1.97 -4.85	21.55 1.70 -5.14	20.69 1.65 -4.30	20.67 1.56 -4.41	22.01 1.83 -4.62	23.67 1.93 -6.12	27.64 2.10 -10.37	28.30 2.76 -5.71	33.44 3.13 -3.12	35.96 2.98 -5.36	37.92 3.21 -6.07	41.43 3.53 -7.69	58.35 3.89 -23.04	58.25 3.83 -23.03	58.12 4.35 -19.78	60.53 4.62 -20.63	66.33 4.64 -24.90	49.32 4.26 -9.82	47.46 4.04 -10.55	46.69 3.39 -21.00	44.84 3.24 -19.67	36.24 2.55 -16.45	28.89 2.51 -9.21
STURGEON_POOL_HYD 23609	23.80 1.64 -4.33	21.98 1.38 -4.87	21.13 1.26 -5.16	20.32 1.27 -4.32	20.33 1.21 -4.42	21.52 1.34 -4.62	23.10 1.36 -6.13	26.97 1.41 -10.38	27.49 1.96 -5.69	29.15 1.96 0.00	29.57 1.96 0.00	30.65 2.00 0.00	32.44 2.24 0.00	33.70 2.29 0.00	33.75 2.36 0.00	36.70 2.72 0.00	38.11 2.82 0.00	39.55 2.76 0.00	37.81 2.57 0.00	35.36 2.50 0.00	33.33 2.21 -8.82	27.93 2.13 -3.88	24.95 1.69 -6.02	23.80 1.65 -4.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.47 1.59 -4.05	21.61 1.34 -4.55	20.75 1.22 -4.82	19.99 1.22 -4.04	20.00 1.16 -4.14	21.18 1.29 -4.33	22.67 1.31 -5.75	26.26 1.35 -9.73	27.02 1.90 -5.28	29.13 1.93 0.00	29.57 1.96 0.00	30.65 2.00 0.00	32.41 2.20 0.00	33.67 2.26 0.00	33.72 2.32 0.00	36.60 2.62 0.00	38.00 2.72 0.00	39.48 2.68 0.00	37.74 2.50 0.00	35.27 2.40 0.00	32.70 2.14 -8.26	27.55 2.06 -3.57	24.51 1.64 -5.64	23.43 1.60 -4.66
SYNERGY__BIOGAS 323694	18.99 0.55 -0.59	16.65 0.25 -0.67	15.54 0.13 -0.71	15.55 0.22 -0.59	15.47 0.16 -0.61	16.43 0.23 -0.64	16.28 -0.17 -0.85	16.47 -0.11 -1.40	16.42 -0.30 3.12	24.66 -0.71 1.83	24.64 -0.74 2.23	24.86 -0.92 2.87	24.76 -1.06 4.39	24.70 -1.19 5.52	25.19 -1.22 4.97	30.56 -1.36 2.06	32.08 -1.52 1.68	35.54 -1.25 0.00	33.99 -1.23 0.01	31.59 -1.28 0.00	23.11 -0.38 -1.19	21.98 -0.33 -0.39	17.99 -0.05 -0.81	18.05 0.21 -0.67
SYRACUSE__ENERGY_ST1 323597	18.37 0.11 -0.42	16.28 0.08 -0.48	15.22 0.01 -0.51	15.21 0.06 -0.42	15.16 0.03 -0.43	16.09 0.08 -0.45	16.27 0.06 -0.60	16.22 0.03 -1.01	20.45 0.04 -0.57	27.01 -0.19 0.00	27.42 -0.19 0.00	28.45 -0.20 0.00	30.00 -0.21 0.00	31.16 -0.25 0.00	31.11 -0.28 0.00	33.65 -0.34 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	34.99 -0.24 0.00	32.60 -0.26 0.00	23.23 0.07 -0.86	22.29 0.09 -0.29	17.87 0.05 -0.59	17.77 0.10 -0.49
SYRACUSE__ENERGY_ST2 323598	18.37 0.11 -0.42	16.28 0.08 -0.48	15.22 0.01 -0.51	15.21 0.06 -0.42	15.16 0.03 -0.43	16.09 0.08 -0.45	16.27 0.06 -0.60	16.22 0.03 -1.01	20.45 0.04 -0.57	27.01 -0.19 0.00	27.42 -0.19 0.00	28.45 -0.20 0.00	30.00 -0.21 0.00	31.16 -0.25 0.00	31.11 -0.28 0.00	33.65 -0.34 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	34.99 -0.24 0.00	32.60 -0.26 0.00	23.23 0.07 -0.86	22.29 0.09 -0.29	17.87 0.05 -0.59	17.77 0.10 -0.49
SYRACUSE__POWER 24017	18.41 0.13 -0.44	16.30 0.08 -0.50	15.26 0.03 -0.53	15.25 0.07 -0.44	15.18 0.03 -0.45	16.11 0.08 -0.47	16.33 0.09 -0.63	16.30 0.06 -1.06	20.50 0.06 -0.60	27.03 -0.16 0.00	27.45 -0.16 0.00	28.47 -0.17 0.00	30.03 -0.18 0.00	31.19 -0.22 0.00	31.14 -0.25 0.00	33.68 -0.31 0.00	34.96 -0.32 0.00	36.54 -0.26 0.00	34.99 -0.24 0.00	32.60 -0.26 0.00	23.29 0.09 -0.90	22.33 0.11 -0.30	17.92 0.07 -0.62	17.82 0.14 -0.51
TRIGEN__CC 323695	24.20 2.05 -4.31	22.30 1.73 -4.85	21.37 1.53 -5.14	20.54 1.50 -4.30	20.53 1.43 -4.41	21.82 1.65 -4.62	23.45 1.72 -6.12	27.38 1.84 -10.37	28.07 2.52 -5.71	33.03 2.72 -3.11	35.62 2.65 -5.36	37.49 2.78 -6.07	40.89 2.99 -7.69	57.56 3.11 -23.04	57.56 3.14 -23.03	57.30 3.53 -19.78	59.61 3.70 -20.63	65.41 3.71 -24.90	48.55 3.49 -9.82	46.71 3.29 -10.55	46.09 2.79 -21.00	44.31 2.72 -19.67	35.89 2.21 -16.45	28.53 2.15 -9.20
UNION__PROCESSING_DRP 323587	18.54 0.20 -0.51	16.31 0.02 -0.57	15.23 -0.07 -0.60	15.22 -0.01 -0.51	15.18 -0.04 -0.52	16.08 -0.02 -0.54	16.11 -0.22 -0.72	16.13 -0.23 -1.17	18.69 -0.38 0.77	25.74 -0.79 0.67	26.00 -0.80 0.81	26.71 -0.89 1.05	27.58 -1.03 1.60	28.26 -1.13 2.02	28.42 -1.16 1.82	31.98 -1.26 0.75	33.32 -1.34 0.62	35.62 -1.18 0.00	34.11 -1.13 0.00	31.72 -1.15 0.00	23.11 -0.22 -1.03	22.08 -0.18 -0.34	17.76 -0.17 -0.70	17.74 -0.02 -0.58
UPPER HUDSON__HYD 24058	25.03 1.53 -5.66	23.31 1.26 -6.32	22.54 1.13 -6.71	21.48 1.13 -5.62	21.61 1.16 -5.75	22.88 1.26 -6.07	24.97 1.31 -8.05	30.11 1.31 -13.62	29.31 1.89 -7.59	29.10 1.90 0.00	29.62 2.01 0.00	30.91 2.26 0.00	32.20 1.99 0.00	33.52 2.10 0.00	33.53 2.14 0.00	36.40 2.41 0.00	37.89 2.61 0.00	39.63 2.83 0.00	38.30 3.06 0.00	35.83 2.96 0.00	36.34 2.32 -11.72	31.04 2.41 -6.72	26.94 1.64 -8.07	25.21 1.49 -6.54
UPPER RAQUET__HYD 24056	16.33 -0.38 1.13	15.49 -0.24 0.00	14.44 -0.26 0.00	14.45 -0.28 0.00	14.39 -0.31 0.00	15.26 -0.30 0.00	15.42 -0.19 0.00	14.98 -0.20 0.00	16.67 -0.36 2.81	27.82 0.63 0.00	28.08 0.47 0.00	29.13 0.49 0.00	30.72 0.51 0.00	31.94 0.53 0.00	31.87 0.47 0.00	34.26 0.27 0.00	35.14 -0.14 0.00	36.72 -0.07 0.00	35.20 -0.04 0.00	33.07 0.20 0.00	17.09 -0.45 4.76	16.81 -0.26 4.85	11.59 -0.28 5.37	16.28 -0.31 0.58
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.49 0.93 -1.72	18.45 0.79 -1.94	17.45 0.69 -2.05	17.17 0.72 -1.72	17.14 0.68 -1.76	18.17 0.76 -1.85	18.87 0.81 -2.46	20.17 0.80 -4.19	23.41 1.05 -2.52	28.35 1.09 -0.06	28.79 1.11 -0.08	29.89 1.15 -0.10	31.54 1.18 -0.15	32.86 1.26 -0.19	32.83 1.26 -0.17	35.42 1.36 -0.07	36.86 1.52 -0.06	38.34 1.55 0.00	36.72 1.48 0.00	34.22 1.35 0.00	27.09 1.25 -3.54	24.89 1.20 -1.77	20.56 0.91 -2.42	20.12 0.94 -2.00
VISCHER__FERRY HYD 24020	24.67 1.34 -5.49	23.04 1.13 -6.18	22.28 1.03 -6.55	21.26 1.05 -5.49	21.38 1.06 -5.62	22.62 1.14 -5.93	24.60 1.12 -7.87	29.59 1.09 -13.31	28.73 1.57 -7.33	28.69 1.49 0.00	29.18 1.57 0.00	30.36 1.72 0.00	31.93 1.72 0.00	33.26 1.85 0.00	33.28 1.88 0.00	36.06 2.07 0.00	37.54 2.26 0.00	39.15 2.36 0.00	37.60 2.36 0.00	35.13 2.27 0.00	35.43 1.83 -11.30	30.06 1.86 -6.28	26.29 1.35 -7.71	24.80 1.25 -6.38
V_CMM_10_SYNC_DSASP 323787	15.66 -0.77 1.41	15.11 -0.61 0.00	14.17 -0.53 0.00	14.16 -0.57 0.00	14.16 -0.54 0.00	14.93 -0.62 0.00	15.03 -0.58 0.00	14.63 -0.55 0.00	15.51 -0.79 3.53	1.06 -0.16 25.98	3.03 -0.36 24.22	3.06 -0.34 25.24	3.06 -0.36 26.79	3.06 -0.38 27.97	3.06 -0.38 27.95	3.03 -0.48 30.48	3.07 -0.53 31.68	3.07 -0.55 33.17	3.07 -0.53 31.64	1.06 -0.30 31.51	15.44 -0.89 5.97	14.97 -0.90 6.05	9.79 -0.71 6.74	15.70 -0.74 0.73

V_CMP_10_SYNC_DSASP 323788	15.71 -0.71 1.42	15.19 -0.53 0.00	14.23 -0.47 0.00	14.23 -0.50 0.00	14.22 -0.48 0.00	15.01 -0.54 0.00	15.14 -0.47 0.00	14.76 -0.42 0.00	15.73 -0.58 3.53	1.36 0.14 25.98	3.39 0.00 24.22	3.43 0.03 25.24	3.45 0.03 26.79	3.44 0.00 27.97	3.41 -0.03 27.95	3.47 -0.03 30.48	3.49 -0.11 31.68	3.59 -0.04 33.17	3.56 -0.04 31.64	1.46 0.10 31.51	15.70 -0.62 5.98	15.12 -0.75 6.05	9.89 -0.60 6.74	15.84 -0.60 0.73
V_F_30_SYNC_DSASP 323786	24.46 1.20 -5.43	22.86 1.02 -6.11	22.11 0.93 -6.48	21.10 0.94 -5.42	21.24 0.99 -5.55	22.47 1.04 -5.87	24.39 1.00 -7.79	29.24 0.88 -13.18	28.36 1.27 -7.25	28.34 1.14 0.00	28.80 1.19 0.00	29.94 1.29 0.00	31.54 1.33 0.00	32.83 1.41 0.00	32.84 1.44 0.00	35.58 1.60 0.00	37.01 1.73 0.00	38.60 1.80 0.00	37.00 1.76 0.00	34.58 1.71 0.00	34.93 1.45 -11.18	29.40 1.47 -6.01	25.92 1.05 -7.64	24.48 1.00 -6.31
V_XM_10_SYNC_DSASP 323789	15.71 -0.71 1.42	15.19 -0.53 0.00	14.23 -0.47 0.00	14.23 -0.50 0.00	14.22 -0.48 0.00	15.01 -0.54 0.00	15.14 -0.47 0.00	14.76 -0.42 0.00	15.73 -0.58 3.53	1.36 0.14 25.98	3.39 0.00 24.22	3.43 0.03 25.24	3.45 0.03 26.79	3.44 0.00 27.97	3.41 -0.03 27.95	3.47 -0.03 30.48	3.49 -0.11 31.68	3.59 -0.04 33.17	3.56 -0.04 31.64	1.46 0.10 31.51	15.70 -0.62 5.98	15.12 -0.75 6.05	9.89 -0.60 6.74	15.84 -0.60 0.73
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.83 1.80 -4.19	21.96 1.53 -4.71	21.08 1.38 -4.99	20.30 1.38 -4.18	20.31 1.32 -4.28	21.52 1.48 -4.48	23.06 1.50 -5.95	26.79 1.53 -10.07	27.52 2.14 -5.54	29.43 2.23 0.00	29.85 2.24 0.00	30.94 2.29 0.00	32.72 2.51 0.00	34.02 2.61 0.00	34.06 2.67 0.00	37.01 3.02 0.00	38.46 3.18 0.00	39.92 3.13 0.00	38.16 2.92 0.00	35.63 2.76 0.00	33.28 2.43 -8.55	27.98 2.37 -3.70	24.95 1.88 -5.84	23.82 1.82 -4.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.07 1.93 -4.31	22.22 1.65 -4.85	21.33 1.48 -5.14	20.54 1.50 -4.30	20.55 1.44 -4.41	21.77 1.60 -4.61	23.32 1.59 -6.12	27.18 1.64 -10.36	27.87 2.34 -5.69	29.67 2.47 0.00	30.10 2.49 0.00	31.17 2.52 0.00	32.96 2.75 0.00	34.24 2.83 0.00	34.28 2.89 0.00	37.28 3.30 0.00	38.67 3.39 0.00	40.14 3.35 0.00	38.34 3.10 0.00	35.79 2.92 0.00	33.68 2.59 -8.79	28.22 2.50 -3.81	25.27 2.03 -6.00	24.09 1.96 -4.96
WADING RIVER_IC_1 23522	24.11 1.96 -4.31	22.26 1.68 -4.85	21.30 1.46 -5.14	20.42 1.38 -4.30	20.40 1.29 -4.41	21.74 1.57 -4.62	23.40 1.67 -6.12	27.37 1.82 -10.37	28.05 2.50 -5.71	33.06 2.75 -3.11	35.54 2.57 -5.36	37.52 2.81 -6.07	40.98 3.08 -7.69	57.78 3.33 -23.04	57.84 3.42 -23.03	57.71 3.94 -19.78	60.14 4.23 -20.63	65.93 4.23 -24.90	48.94 3.88 -9.82	47.04 3.62 -10.55	46.36 3.06 -21.00	44.49 2.89 -19.68	35.94 2.26 -16.45	28.61 2.23 -9.21
WADING RIVER_IC_2 23547	24.11 1.96 -4.31	22.26 1.68 -4.85	21.30 1.46 -5.14	20.42 1.38 -4.30	20.40 1.29 -4.41	21.74 1.57 -4.62	23.40 1.67 -6.12	27.37 1.82 -10.37	28.05 2.50 -5.71	33.06 2.75 -3.11	35.54 2.57 -5.36	37.52 2.81 -6.07	40.98 3.08 -7.69	57.78 3.33 -23.04	57.84 3.42 -23.03	57.71 3.94 -19.78	60.14 4.23 -20.63	65.93 4.23 -24.90	48.94 3.88 -9.82	47.04 3.62 -10.55	46.36 3.06 -21.00	44.49 2.89 -19.68	35.94 2.26 -16.45	28.61 2.23 -9.21
WADING RIVER_IC_3 23601	24.11 1.96 -4.31	22.26 1.68 -4.85	21.30 1.46 -5.14	20.42 1.38 -4.30	20.40 1.29 -4.41	21.74 1.57 -4.62	23.40 1.67 -6.12	27.37 1.82 -10.37	28.05 2.50 -5.71	33.06 2.75 -3.11	35.54 2.57 -5.36	37.52 2.81 -6.07	40.98 3.08 -7.69	57.78 3.33 -23.04	57.84 3.42 -23.03	57.71 3.94 -19.78	60.14 4.23 -20.63	65.93 4.23 -24.90	48.94 3.88 -9.82	47.04 3.62 -10.55	46.36 3.06 -21.00	44.49 2.89 -19.68	35.94 2.26 -16.45	28.61 2.23 -9.21
WALDEN___HYDRO 24148	23.79 1.71 -4.24	21.94 1.45 -4.77	21.07 1.31 -5.06	20.28 1.31 -4.24	20.29 1.25 -4.34	21.49 1.40 -4.53	23.03 1.42 -6.01	26.81 1.46 -10.17	27.46 2.04 -5.58	29.26 2.07 0.00	29.71 2.10 0.00	30.79 2.15 0.00	32.63 2.42 0.00	33.89 2.48 0.00	33.91 2.51 0.00	36.91 2.92 0.00	38.32 3.03 0.00	39.77 2.98 0.00	38.02 2.78 0.00	35.56 2.70 0.00	33.30 2.36 -8.63	27.96 2.28 -3.76	24.92 1.79 -5.89	23.78 1.73 -4.87
WARRENSBURG___ 23737	25.03 1.53 -5.66	23.31 1.26 -6.32	22.54 1.13 -6.71	21.48 1.13 -5.62	21.61 1.16 -5.75	22.88 1.26 -6.07	24.97 1.31 -8.05	30.11 1.31 -13.62	29.31 1.89 -7.59	29.10 1.90 0.00	29.62 2.01 0.00	30.91 2.26 0.00	32.20 1.99 0.00	33.52 2.10 0.00	33.53 2.14 0.00	36.40 2.41 0.00	37.89 2.61 0.00	39.63 2.83 0.00	38.30 3.06 0.00	35.83 2.96 0.00	36.34 2.32 -11.72	31.04 2.41 -6.72	26.94 1.64 -8.07	25.21 1.49 -6.54
WATERSIDE___6 8 9 23538	24.13 1.98 -4.31	22.26 1.68 -4.85	21.38 1.53 -5.15	20.57 1.53 -4.30	20.58 1.47 -4.41	21.76 1.59 -4.62	23.26 1.53 -6.12	27.14 1.59 -10.36	27.81 2.28 -5.69	29.61 2.42 0.00	30.07 2.46 0.00	31.14 2.49 0.00	32.93 2.72 0.00	34.24 2.83 0.00	34.25 2.86 0.00	37.18 3.19 0.00	38.56 3.28 0.00	40.07 3.27 0.00	38.23 2.99 0.00	35.73 2.86 0.00	33.66 2.56 -8.79	28.20 2.48 -3.81	25.30 2.07 -6.00	24.15 2.01 -4.97
WDELAWARE___HYD 323627	22.58 1.03 -3.70	20.72 0.83 -4.17	19.88 0.76 -4.42	19.18 0.75 -3.70	19.18 0.69 -3.79	20.32 0.81 -3.96	21.70 0.84 -5.25	24.98 0.91 -8.89	26.28 1.85 -4.60	29.07 1.88 0.00	29.49 1.88 0.00	30.56 1.92 0.00	32.41 2.20 0.00	33.67 2.26 0.00	33.72 2.32 0.00	36.67 2.68 0.00	37.96 2.68 0.00	39.33 2.54 0.00	37.67 2.43 0.00	35.30 2.43 0.00	31.73 2.14 -7.29	27.13 2.04 -3.18	23.78 1.57 -4.98	22.80 1.51 -4.12
WEST BABYLON___IC 23714	24.55 2.41 -4.31	22.62 2.04 -4.85	21.64 1.79 -5.14	20.76 1.72 -4.30	20.76 1.65 -4.41	22.10 1.93 -4.62	23.76 2.03 -6.12	27.72 2.17 -10.37	28.52 2.97 -5.71	33.65 3.34 -3.12	36.17 3.20 -5.36	38.12 3.41 -6.07	41.58 3.68 -7.69	58.31 3.86 -23.04	58.38 3.96 -23.03	58.18 4.42 -19.78	60.57 4.66 -20.63	66.41 4.71 -24.90	49.47 4.40 -9.82	47.53 4.11 -10.55	46.71 3.41 -21.00	44.91 3.31 -19.68	36.30 2.62 -16.45	28.97 2.59 -9.21
WEST CANADA___HYD 24049	18.05 0.16 -0.05	15.85 0.13 0.00	14.81 0.10 0.00	14.85 0.12 0.00	14.82 0.12 0.00	15.70 0.14 0.00	15.75 0.14 0.00	15.30 0.12 0.00	20.15 0.18 -0.13	27.30 0.11 0.00	27.72 0.11 0.00	28.76 0.12 0.00	30.33 0.12 0.00	31.54 0.13 0.00	31.52 0.13 0.00	34.12 0.14 0.00	35.42 0.14 0.00	36.94 0.15 0.00	35.38 0.14 0.00	33.00 0.13 0.00	22.73 0.20 -0.23	21.97 0.20 0.15	17.64 0.15 -0.25	17.36 0.15 -0.03
WESTERN_NY_WIND 24143	18.99 0.55 -0.60	16.64 0.24 -0.67	15.53 0.12 -0.71	15.54 0.21 -0.60	15.46 0.15 -0.61	16.43 0.23 -0.64	16.29 -0.17 -0.85	16.48 -0.11 -1.40	16.43 -0.28 3.13	24.65 -0.71 1.84	24.63 -0.74 2.24	24.84 -0.92 2.88	24.74 -1.06 4.41	24.67 -1.19 5.54	25.17 -1.22 5.00	30.55 -1.36 2.07	32.08 -1.52 1.69	35.54 -1.25 0.00	33.99 -1.23 0.01	31.59 -1.28 0.00	23.11 -0.38 -1.19	21.99 -0.33 -0.40	17.98 -0.07 -0.81	18.04 0.19 -0.67

WESTOVER___LESR 323668	19.74 0.59 -1.31	17.64 0.44 -1.48	16.64 0.37 -1.57	16.46 0.41 -1.31	16.41 0.37 -1.34	17.40 0.43 -1.41	17.95 0.47 -1.87	18.95 0.49 -3.28	22.53 0.58 -2.12	27.81 0.49 -0.12	28.26 0.50 -0.15	29.32 0.49 -0.19	30.99 0.48 -0.30	32.28 0.50 -0.37	32.23 0.50 -0.34	34.66 0.54 -0.14	35.96 0.56 -0.12	37.20 0.41 0.00	35.63 0.39 0.00	33.20 0.33 0.00	25.59 0.56 -2.73	23.70 0.59 -1.19	19.55 0.45 -1.87	19.23 0.51 -1.54
WETHRSFD_WT_PWR 323626	19.25 0.64 -0.77	16.93 0.33 -0.87	15.86 0.23 -0.92	15.81 0.31 -0.77	15.73 0.23 -0.79	16.73 0.34 -0.83	16.78 0.08 -1.10	17.14 0.08 -1.88	28.74 -0.08 -8.98	30.48 -0.41 -3.69	31.66 -0.44 -4.49	33.84 -0.60 -5.80	38.41 -0.69 -8.90	41.78 -0.82 -11.19	40.53 -0.94 -10.08	37.16 -0.99 -4.16	37.14 -1.20 -3.06	35.88 -0.92 0.00	34.37 -0.88 -0.01	31.88 -0.99 0.00	23.83 -0.02 -1.55	22.64 0.07 -0.65	18.33 0.03 -1.06	18.32 0.27 -0.88
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.76 1.73 -4.19	21.90 1.46 -4.72	21.03 1.32 -5.00	20.25 1.33 -4.19	20.27 1.28 -4.29	21.46 1.42 -4.49	23.00 1.43 -5.96	26.74 1.47 -10.08	27.42 2.04 -5.54	29.29 2.09 0.00	29.71 2.10 0.00	30.82 2.18 0.00	32.57 2.36 0.00	33.86 2.45 0.00	33.91 2.51 0.00	36.80 2.82 0.00	38.28 3.00 0.00	39.74 2.94 0.00	37.99 2.75 0.00	35.46 2.60 0.00	33.18 2.32 -8.56	27.86 2.24 -3.70	24.88 1.81 -5.84	23.75 1.75 -4.83
YORK___WARBASSE 23770	24.26 2.10 -4.32	22.37 1.79 -4.85	21.47 1.62 -5.15	20.64 1.61 -4.30	20.65 1.54 -4.41	21.80 1.63 -4.62	23.28 1.55 -6.12	27.18 1.64 -10.36	27.85 2.32 -5.69	29.72 2.53 0.00	30.20 2.59 0.00	31.25 2.61 0.00	33.08 2.87 0.00	34.40 2.99 0.00	34.44 3.04 0.00	37.35 3.37 0.00	38.74 3.46 0.00	40.25 3.46 0.00	38.41 3.17 0.00	35.89 3.02 0.00	33.82 2.72 -8.80	28.31 2.59 -3.81	25.43 2.19 -6.01	24.27 2.13 -4.97