

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/06/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.96	20.40	19.20	18.91	20.97	23.49	26.91	30.73	29.31	29.05	28.40	26.87	26.39	25.86	25.05	25.72	28.75	38.17	38.08	32.44	29.15	25.63	24.70	23.87
24138	2.03	1.80	1.68	1.66	1.80	2.00	2.64	2.85	3.00	3.00	3.00	2.92	2.89	2.85	2.80	2.88	3.15	3.90	3.99	3.60	3.24	2.97	2.30	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-0.46
74TH STREET_GT_1	23.00	20.42	19.21	18.91	20.97	23.49	26.93	30.76	29.34	29.05	28.43	26.90	26.42	25.89	25.08	25.75	28.78	38.20	38.11	32.47	29.17	25.68	24.72	23.90
24260	2.07	1.82	1.70	1.66	1.80	2.00	2.67	2.87	3.02	3.00	3.02	2.95	2.91	2.88	2.83	2.90	3.17	3.94	4.02	3.63	3.26	3.01	2.32	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46
74TH STREET_GT_2	23.00	20.42	19.21	18.91	20.97	23.49	26.93	30.76	29.34	29.05	28.43	26.90	26.42	25.89	25.08	25.75	28.78	38.20	38.11	32.47	29.17	25.68	24.72	23.90
24261	2.07	1.82	1.70	1.66	1.80	2.00	2.67	2.87	3.02	3.00	3.02	2.95	2.91	2.88	2.83	2.90	3.17	3.94	4.02	3.63	3.26	3.01	2.32	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46
ADK HUDSON___FALLS	23.29	20.72	19.63	19.37	21.49	24.05	26.95	30.62	29.02	28.74	27.82	26.30	25.87	25.36	24.52	25.22	28.29	37.72	37.67	32.04	28.76	25.04	25.30	24.03
24011	2.36	2.12	2.12	2.12	2.32	2.56	2.69	2.73	2.71	2.68	2.41	2.35	2.37	2.35	2.27	2.38	2.69	3.46	3.58	3.20	2.85	2.38	2.08	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-0.64	
ADK RESOURCE___RCVRY	23.54	21.00	19.90	19.65	21.76	24.35	27.39	31.09	29.50	29.21	28.25	26.73	26.27	25.77	24.94	25.63	28.83	38.34	38.25	32.58	29.27	25.47	25.58	24.34
23798	2.62	2.40	2.38	2.40	2.59	2.86	3.13	3.21	3.18	3.15	2.84	2.78	2.77	2.76	2.69	2.79	3.23	4.08	4.16	3.75	3.37	2.81	2.38	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-0.63
ADK S GLENS___FALLS	23.29	20.72	19.63	19.37	21.49	24.05	26.95	30.62	29.02	28.74	27.82	26.30	25.87	25.36	24.52	25.22	28.29	37.72	37.67	32.04	28.76	25.04	25.30	24.03
24028	2.36	2.12	2.12	2.12	2.32	2.56	2.69	2.73	2.71	2.68	2.41	2.35	2.37	2.35	2.27	2.38	2.69	3.46	3.58	3.20	2.85	2.38	2.08	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-0.64
ADK_NYS___DAM	22.73	20.24	19.12	18.85	20.92	23.47	26.59	30.25	28.68	28.37	27.54	26.06	25.59	25.13	24.32	25.02	28.04	37.28	37.20	31.66	28.45	24.83	25.06	23.82
23527	1.80	1.64	1.61	1.60	1.74	1.98	2.33	2.37	2.37	2.32	2.13	2.11	2.09	2.12	2.07	2.17	2.43	3.02	3.10	2.83	2.54	2.18	1.90	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.62
AIR_PRODUCTS___DRP	22.12	19.68	18.56	18.29	20.38	22.82	25.64	29.11	27.29	27.02	26.29	24.84	24.41	24.00	23.21	23.85	26.66	35.53	35.42	30.10	27.05	23.68	24.37	23.27
24190	1.19	1.08	1.05	1.03	1.21	1.33	1.38	1.23	0.97	0.96	0.89	0.89	0.92	0.99	0.96	1.00	1.05	1.27	1.33	1.27	1.14	1.02	1.29	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-0.61
ALBANY___1	22.12	19.68	18.56	18.29	20.38	22.82	25.64	29.11	27.29	27.02	26.29	24.84	24.41	24.00	23.21	23.85	26.66	35.53	35.42	30.10	27.05	23.68	24.37	23.27
23571	1.19	1.08	1.05	1.03	1.21	1.33	1.38	1.23	0.97	0.96	0.89	0.89	0.92	0.99	0.96	1.00	1.05	1.27	1.33	1.27	1.14	1.02	1.29	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-0.61
ALBANY___2	22.12	19.68	18.56	18.29	20.38	22.82	25.64	29.11	27.29	27.02	26.29	24.84	24.41	24.00	23.21	23.85	26.66	35.53	35.42	30.10	27.05	23.68	24.37	23.27
23572	1.19	1.08	1.05	1.03	1.21	1.33	1.38	1.23	0.97	0.96	0.89	0.89	0.92	0.99	0.96	1.00	1.05	1.27	1.33	1.27	1.14	1.02	1.29	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-0.61
ALBANY___3	22.12	19.68	18.56	18.29	20.38	22.82	25.64	29.11	27.29	27.02	26.29	24.84	24.41	24.00	23.21	23.85	26.66	35.53	35.42	30.10	27.05	23.68	24.37	23.27
23573	1.19	1.08	1.05	1.03	1.21	1.33	1.38	1.23	0.97	0.96	0.89	0.89	0.92	0.99	0.96	1.00	1.05	1.27	1.33	1.27	1.14	1.02	1.29	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-0.61
ALBANY___4	22.12	19.68	18.56	18.29	20.38	22.82	25.64	29.11	27.29	27.02	26.29	24.84	24.41	24.00	23.21	23.85	26.66	35.53	35.42	30.10	27.05	23.68	24.37	23.27
23574	1.19	1.08	1.05	1.03	1.21	1.33	1.38	1.23	0.97	0.96	0.89	0.89	0.92	0.99	0.96	1.00	1.05	1.27	1.33	1.27	1.14	1.02	1.29	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-0.61

ALBANY___LFGE 323615	22.35 1.42 0.00	19.86 1.27 0.00	18.76 1.24 0.00	18.48 1.22 0.00	20.59 1.42 0.00	23.04 1.55 0.00	25.93 1.67 0.00	29.47 1.59 0.00	27.71 1.39 0.00	27.44 1.38 0.00	26.67 1.27 0.00	25.20 1.24 0.00	24.76 1.27 0.00	24.32 1.31 0.00	23.52 1.27 0.00	24.17 1.32 0.00	27.01 1.41 0.00	36.04 1.78 0.00	35.93 1.84 0.00	30.57 1.73 0.00	27.44 1.53 0.00	24.00 1.34 0.00	24.64 1.52 -2.92	23.47 1.55 -0.62
ALCOA_RYNLDS___DRP 24188	19.76 -1.17 0.00	17.61 -0.99 0.00	16.52 -1.00 0.00	16.28 -0.97 0.00	18.08 -1.09 0.00	20.31 -1.18 0.00	23.05 -1.21 0.00	26.55 -1.34 0.00	25.02 -1.29 0.00	24.70 -1.36 0.00	24.11 -1.29 0.00	22.66 -1.29 0.00	22.18 -1.32 0.00	21.77 -1.24 0.00	21.03 -1.22 0.00	21.59 -1.26 0.00	24.33 -1.28 0.00	33.06 -1.20 0.00	32.46 -1.64 0.00	27.28 -1.56 0.00	24.46 -1.45 0.00	21.44 -1.22 0.00	19.19 -1.01 0.00	20.22 -1.09 0.00
ALCOA___DSASP 323711	19.76 -1.17 0.00	17.61 -0.99 0.00	16.52 -1.00 0.00	16.28 -0.97 0.00	18.08 -1.09 0.00	20.31 -1.18 0.00	23.05 -1.21 0.00	26.55 -1.34 0.00	25.02 -1.29 0.00	24.70 -1.36 0.00	24.11 -1.29 0.00	22.66 -1.29 0.00	22.18 -1.32 0.00	21.77 -1.24 0.00	21.03 -1.22 0.00	21.59 -1.26 0.00	24.33 -1.28 0.00	33.06 -1.20 0.00	32.46 -1.64 0.00	27.28 -1.56 0.00	24.46 -1.45 0.00	21.44 -1.22 0.00	19.19 -1.01 0.00	20.22 -1.09 0.00
ALLEGHENY___COGEN 23514	22.21 1.28 0.00	19.58 0.99 0.00	18.41 0.89 0.00	18.10 0.85 0.00	20.21 1.03 0.00	23.25 1.76 0.00	25.50 1.24 0.00	30.28 2.40 0.00	28.10 1.79 0.00	27.65 1.59 0.00	26.98 1.58 0.00	25.41 1.46 0.00	25.05 1.55 0.00	24.21 1.20 0.00	23.25 1.00 0.00	23.90 1.05 0.00	26.73 1.13 0.00	35.49 1.23 0.00	35.93 1.84 0.00	30.45 1.61 0.00	27.10 1.19 0.00	23.54 0.88 0.00	21.27 0.69 -0.38	22.49 1.11 -0.08
ALTONA_WT_PWR 323606	20.30 -0.63 0.00	18.17 -0.43 0.00	17.02 -0.49 0.00	16.79 -0.46 0.00	18.66 -0.52 0.00	21.04 -0.45 0.00	23.87 -0.39 0.00	27.44 -0.45 0.00	25.92 -0.39 0.00	25.51 -0.55 0.00	24.97 -0.43 0.00	23.45 -0.50 0.00	22.96 -0.54 0.00	22.53 -0.48 0.00	21.74 -0.51 0.00	22.21 -0.64 0.00	25.12 -0.49 0.00	33.78 -0.48 0.00	33.38 -0.72 0.00	28.00 -0.84 0.00	25.21 -0.70 0.00	22.02 -0.63 0.00	19.70 -0.50 0.00	20.75 -0.55 0.00
AMERICAN_REF_FUEL 24010	20.87 -0.06 0.00	18.38 -0.22 0.00	17.32 -0.19 0.00	16.99 -0.26 0.00	18.90 -0.27 0.00	21.58 0.09 0.00	22.78 -1.48 0.00	27.55 -0.33 0.00	25.76 -0.55 0.00	25.38 -0.68 0.00	24.78 -0.58 0.04	23.28 -0.67 0.00	22.98 -0.52 0.00	22.32 -0.69 0.00	21.45 -0.80 0.00	22.09 -0.75 0.00	24.63 -0.97 0.00	32.14 -2.12 0.00	32.63 -1.47 0.00	27.89 -0.95 0.00	24.84 -1.06 0.00	21.73 -0.93 0.00	19.67 -0.87 -0.34	20.48 -0.89 -0.07
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.06 1.13 0.00	19.40 0.80 0.00	18.25 0.74 0.00	17.94 0.69 0.00	19.92 0.75 0.00	22.71 1.22 0.00	24.48 0.22 0.00	29.89 2.01 0.00	27.84 1.53 0.00	27.38 1.33 0.00	26.85 1.42 -0.03	25.13 1.17 0.00	24.81 1.31 0.00	24.30 1.29 0.00	23.12 0.87 0.00	23.76 0.91 0.00	26.48 0.87 0.00	35.08 0.82 0.00	35.18 1.09 0.00	29.96 1.12 0.00	26.66 0.75 0.00	23.25 0.59 0.00	20.93 0.34 -0.38	21.55 0.17 -0.08
ARTHUR_KILL_GT_1 23520	22.90 1.97 0.00	20.31 1.71 0.00	19.11 1.59 0.00	18.79 1.53 0.00	20.84 1.67 0.00	23.23 1.74 0.00	26.64 2.38 0.00	30.37 2.48 0.00	29.02 2.71 0.00	28.77 2.71 0.00	28.15 2.74 0.00	26.66 2.71 0.00	26.18 2.68 -0.01	25.65 2.64 0.00	24.85 2.60 0.00	25.56 2.72 0.00	28.57 2.97 0.00	37.96 3.70 0.00	37.88 3.78 0.00	32.27 3.43 0.00	28.99 3.08 0.00	25.52 2.86 -0.01	24.56 2.16 -2.20	23.77 2.00 -0.46
ARTHUR_KILL_2 23512	22.90 1.97 0.00	20.31 1.71 0.00	19.11 1.59 0.00	18.79 1.53 0.00	20.84 1.67 0.00	23.23 1.74 0.00	26.64 2.38 0.00	30.37 2.48 0.00	29.02 2.71 0.00	28.77 2.71 0.00	28.15 2.74 0.00	26.66 2.71 0.00	26.18 2.68 -0.01	25.65 2.64 0.00	24.85 2.60 0.00	25.56 2.72 0.00	28.57 2.97 0.00	37.96 3.70 0.00	37.88 3.78 0.00	32.27 3.43 0.00	28.99 3.08 0.00	25.52 2.86 -0.01	24.56 2.16 -2.20	23.77 2.00 -0.46
ARTHUR_KILL_3 23513	22.98 2.05 0.00	20.40 1.80 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.65 2.76 0.00	29.18 2.87 0.00	28.90 2.84 0.00	28.28 2.87 0.00	26.78 2.83 0.00	26.30 2.79 -0.01	25.77 2.76 0.00	24.96 2.71 0.00	25.66 2.81 0.00	28.62 3.02 0.00	38.00 3.74 0.00	37.91 3.82 0.00	32.27 3.43 0.00	29.02 3.11 0.00	25.63 2.97 -0.01	24.66 2.26 -2.20	23.83 2.07 -0.46
ARTHUR_KILL_COGEN 323718	22.90 1.97 0.00	20.31 1.71 0.00	19.11 1.59 0.00	18.79 1.53 0.00	20.84 1.67 0.00	23.23 1.74 0.00	26.64 2.38 0.00	30.37 2.48 0.00	29.02 2.71 0.00	28.77 2.71 0.00	28.15 2.74 0.00	26.66 2.71 0.00	26.18 2.68 -0.01	25.65 2.64 0.00	24.85 2.60 0.00	25.56 2.72 0.00	28.57 2.97 0.00	37.96 3.70 0.00	37.88 3.78 0.00	32.27 3.43 0.00	28.99 3.08 0.00	25.52 2.86 -0.01	24.56 2.16 -2.20	23.77 2.00 -0.46
ASHOKAN____ 23654	22.60 1.67 0.00	20.14 1.54 0.00	18.99 1.47 0.00	18.68 1.43 0.00	20.78 1.61 0.00	23.19 1.70 0.00	26.74 2.48 0.00	30.62 2.73 0.00	29.18 2.87 0.00	28.87 2.81 0.00	27.84 2.44 0.00	26.23 2.28 0.00	25.63 2.14 0.00	25.59 2.58 0.00	24.72 2.47 0.00	25.43 2.58 0.00	28.42 2.82 0.00	38.30 4.04 0.00	38.42 4.33 0.00	32.50 3.66 0.00	29.15 3.24 0.00	25.42 2.76 0.00	24.95 2.34 -2.40	23.68 1.87 -0.51
ASTORIA_EAST_ENERGY_CC1 323581	23.22 2.28 -0.01	20.62 2.01 -0.01	19.40 1.87 -0.01	19.08 1.83 0.00	21.17 1.99 -0.01	23.57 2.08 0.00	27.05 2.79 0.00	30.53 2.65 0.01	29.15 2.84 0.01	28.89 2.84 0.01	28.43 3.02 0.00	26.99 3.04 0.00	26.54 3.03 -0.01	26.00 2.99 0.00	25.17 2.91 0.00	25.86 3.02 0.00	28.83 3.23 0.00	37.96 3.70 0.01	37.87 3.78 0.01	32.29 3.46 0.01	29.12 3.21 0.00	25.91 3.24 -0.01	24.89 2.48 -2.20	24.13 2.36 -0.46
ASTORIA_EAST_ENERGY_CC2 323582	23.22 2.28 -0.01	20.62 2.01 -0.01	19.40 1.87 -0.01	19.08 1.83 0.00	21.17 1.99 -0.01	23.57 2.08 0.00	27.05 2.79 0.00	30.53 2.65 0.01	29.15 2.84 0.01	28.89 2.84 0.01	28.43 3.02 0.00	26.99 3.04 0.00	26.51 3.01 -0.01	26.00 2.99 0.00	25.17 2.91 0.00	25.86 3.02 0.00	28.83 3.23 0.00	37.96 3.70 0.01	37.87 3.78 0.01	32.29 3.46 0.01	29.12 3.21 0.00	25.91 3.24 -0.01	24.89 2.48 -2.20	24.13 2.36 -0.46
ASTORIA_GT2_I 24094	23.22 2.28 -0.01	20.62 2.01 -0.01	19.41 1.89 -0.01	19.08 1.83 0.00	21.17 1.99 -0.01	23.57 2.08 0.00	27.05 2.79 0.00	30.55 2.68 0.01	29.17 2.87 0.01	28.91 2.87 0.01	28.43 3.02 0.00	26.99 3.04 0.00	26.54 3.03 -0.01	26.00 2.99 0.00	25.17 2.91 0.00	25.88 3.04 0.00	28.83 3.23 0.00	37.99 3.74 0.01	37.87 3.78 0.01	32.29 3.46 0.01	29.12 3.21 0.00	25.91 3.24 -0.01	24.89 2.48 -2.20	24.13 2.36 -0.46

ASTORIA_GT2_2 24095	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT2_3 24096	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT2_4 24097	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT3_1 24098	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT3_2 24099	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT3_3 24100	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT3_4 24101	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT4_1 24102	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT4_2 24103	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT4_3 24104	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT4_4 24105	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT_1 23523	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT_10 24110	23.04	20.46	19.25	18.94	21.01	23.49	26.93	30.70	29.31	29.05	28.45	26.95	26.46	25.93	25.12	25.81	28.83	38.17	38.08	32.44	29.17	25.75	24.76	23.96
	2.11	1.86	1.73	1.69	1.84	2.00	2.67	2.82	3.00	3.00	3.05	2.99	2.96	2.92	2.87	2.97	3.23	3.90	3.99	3.60	3.26	3.08	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46
ASTORIA_GT_11 24225	23.04	20.46	19.25	18.94	21.01	23.49	26.93	30.70	29.31	29.05	28.45	26.95	26.46	25.93	25.12	25.81	28.83	38.17	38.08	32.44	29.17	25.75	24.76	23.96
	2.11	1.86	1.73	1.69	1.84	2.00	2.67	2.82	3.00	3.00	3.05	2.99	2.96	2.92	2.87	2.97	3.23	3.90	3.99	3.60	3.26	3.08	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46
ASTORIA_GT_12 24226	23.04	20.46	19.25	18.94	21.01	23.49	26.93	30.70	29.31	29.05	28.45	26.95	26.46	25.93	25.12	25.81	28.83	38.17	38.08	32.44	29.17	25.75	24.76	23.96
	2.11	1.86	1.73	1.69	1.84	2.00	2.67	2.82	3.00	3.00	3.05	2.99	2.96	2.92	2.87	2.97	3.23	3.90	3.99	3.60	3.26	3.08	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46

ASTORIA_GT_13 24227	23.04	20.46	19.25	18.94	21.01	23.49	26.93	30.70	29.31	29.05	28.45	26.95	26.46	25.93	25.12	25.81	28.83	38.17	38.08	32.44	29.17	25.75	24.76	23.96
	2.11	1.86	1.73	1.69	1.84	2.00	2.67	2.82	3.00	3.00	3.05	2.99	2.96	2.92	2.87	2.97	3.23	3.90	3.99	3.60	3.26	3.08	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46
ASTORIA_GT_5 24106	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT_7 24107	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA_GT_8 24108	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA___2 24149	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA___3 23516	23.04	20.46	19.25	18.94	21.01	23.49	26.93	30.70	29.31	29.05	28.45	26.95	26.46	25.93	25.12	25.81	28.83	38.17	38.08	32.44	29.17	25.75	24.76	23.96
	2.11	1.86	1.73	1.69	1.84	2.00	2.67	2.82	3.00	3.00	3.05	2.99	2.96	2.92	2.87	2.97	3.23	3.90	3.99	3.60	3.26	3.08	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46
ASTORIA___4 23517	23.22	20.62	19.41	19.08	21.17	23.57	27.05	30.55	29.17	28.91	28.43	26.99	26.54	26.00	25.17	25.88	28.83	37.99	37.87	32.29	29.12	25.91	24.89	24.13
	2.28	2.01	1.89	1.83	1.99	2.08	2.79	2.68	2.87	2.87	3.02	3.04	3.03	2.99	2.91	3.04	3.23	3.74	3.78	3.46	3.21	3.24	2.48	2.36
	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	-0.01	-2.20	-0.46
ASTORIA___5 23518	23.04	20.46	19.25	18.94	21.01	23.49	26.93	30.70	29.31	29.05	28.45	26.95	26.46	25.93	25.12	25.81	28.83	38.17	38.08	32.44	29.17	25.75	24.76	23.96
	2.11	1.86	1.73	1.69	1.84	2.00	2.67	2.82	3.00	3.00	3.05	2.99	2.96	2.92	2.87	2.97	3.23	3.90	3.99	3.60	3.26	3.08	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.20	-0.46
AST_ENERGY_2_CC3 323677	22.94	20.37	19.16	18.85	20.92	23.40	26.78	30.55	29.18	28.90	28.25	26.75	26.27	25.75	24.94	25.63	28.62	37.95	37.86	32.25	29.01	25.54	24.60	23.76
	2.01	1.77	1.65	1.60	1.74	1.91	2.52	2.68	2.87	2.84	2.84	2.80	2.77	2.74	2.69	2.79	3.02	3.70	3.78	3.43	3.11	2.88	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.01	-0.01	-2.20	-0.46
AST_ENERGY_2_CC4 323678	22.94	20.37	19.16	18.85	20.92	23.40	26.78	30.55	29.18	28.90	28.25	26.75	26.27	25.75	24.94	25.63	28.62	37.95	37.86	32.25	29.01	25.54	24.60	23.76
	2.01	1.77	1.65	1.60	1.74	1.91	2.52	2.68	2.87	2.84	2.84	2.80	2.77	2.74	2.69	2.79	3.02	3.70	3.78	3.43	3.11	2.88	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.01	-0.01	-2.20	-0.46
ATHENS_STG_1 23668	22.16	19.71	18.58	18.30	20.32	22.78	25.86	29.53	28.02	27.75	27.06	25.56	25.09	24.62	23.83	24.47	27.40	36.46	36.34	30.91	27.77	24.34	24.14	23.16
	1.23	1.12	1.07	1.05	1.15	1.29	1.60	1.64	1.71	1.69	1.65	1.61	1.60	1.61	1.58	1.62	1.79	2.19	2.25	2.08	1.87	1.68	1.41	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-0.53
ATHENS_STG_2 23670	22.16	19.71	18.58	18.30	20.32	22.78	25.86	29.53	28.02	27.75	27.06	25.56	25.09	24.62	23.83	24.47	27.40	36.46	36.34	30.91	27.77	24.34	24.14	23.16
	1.23	1.12	1.07	1.05	1.15	1.29	1.60	1.64	1.71	1.69	1.65	1.61	1.60	1.61	1.58	1.62	1.79	2.19	2.25	2.08	1.87	1.68	1.41	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-0.53
ATHENS_STG_3 23677	22.16	19.71	18.58	18.30	20.32	22.78	25.86	29.53	28.02	27.75	27.06	25.56	25.09	24.62	23.83	24.47	27.40	36.46	36.34	30.91	27.77	24.34	24.14	23.16
	1.23	1.12	1.07	1.05	1.15	1.29	1.60	1.64	1.71	1.69	1.65	1.61	1.60	1.61	1.58	1.62	1.79	2.19	2.25	2.08	1.87	1.68	1.41	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-0.53
AUBURN___LFGE 323710	21.33	18.90	17.79	17.51	19.50	21.96	24.65	28.58	26.89	26.63	25.99	24.43	23.99	23.40	22.59	23.21	25.96	34.60	34.74	29.38	26.35	22.98	20.73	21.76
	0.40	0.30	0.28	0.26	0.33	0.47	0.39	0.70	0.58	0.57	0.58	0.48	0.49	0.39	0.33	0.36	0.36	0.34	0.65	0.55	0.44	0.32	0.24	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.06
BABYLON_RES_REC 323704	23.19	20.79	19.51	19.25	21.34	24.24	31.04	32.40	30.92	30.70	30.23	29.20	28.36	28.00	27.93	27.94	32.72	40.39	39.51	39.08	34.44	31.50	26.17	25.31
	2.26	2.19	2.00	2.00	2.17	2.75	3.44	3.85	3.95	3.86	3.74	3.59	3.59	3.54	3.45	3.56	3.66	4.62	4.71	4.30	4.04	3.62	3.03	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	-3.34	-0.67	-0.67	-0.79	-1.09	-1.66	-1.27	-1.44	-2.23	-1.53	-3.46	-1.50	-0.71	-5.94	-4.49	-5.21	-2.94	-1.16

BARRETT_IC_1 23704	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_10 23701	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.20	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.03	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.10 3.89 -61.37	54.96 3.42 -25.63	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_11 23702	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.20	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.03	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.10 3.89 -61.37	54.96 3.42 -25.63	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_12 23703	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.20	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.03	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.10 3.89 -61.37	54.96 3.42 -25.63	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_2 23705	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_3 23706	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_4 23707	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_5 23708	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_6 23709	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_7 23710	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_8 23711	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT_IC_9 23700	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.20	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.03	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.10 3.89 -61.37	54.96 3.42 -25.63	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT___1 23545	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.19	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.02	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.09 3.89 -61.36	54.95 3.42 -25.62	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BARRETT___2 23546	23.06 2.05 -0.07	20.60 1.99 -0.01	19.34 1.82 -0.01	19.07 1.81 -0.01	21.16 1.98 -0.01	24.00 2.45 -0.06	38.15 3.01 -10.88	38.15 3.32 -6.95	36.68 3.42 -6.95	37.64 3.39 -8.20	34.67 3.20 -6.06	35.86 3.09 -8.82	34.67 3.15 -8.03	34.67 3.11 -8.56	34.67 2.98 -9.44	34.67 3.08 -8.74	38.11 3.33 -9.18	47.00 4.18 -8.56	45.75 4.37 -7.29	94.10 3.89 -61.37	54.96 3.42 -25.63	38.11 3.15 -12.30	32.73 2.65 -9.88	31.48 2.49 -7.69
BAYONEEC___CTG1 323682	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -0.01	23.85 2.09 -0.46

BAYONEEC___CTG10 323750	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG2 323683	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG3 323684	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG4 323685	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG5 323686	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG6 323687	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG7 323688	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG8 323689	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BAYONEEC___CTG9 323749	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.26 2.95 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.66 2.99 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BEACON___LESR 323632	22.44 1.51 0.00	19.94 1.34 0.00	18.83 1.31 0.00	18.56 1.31 0.00	20.67 1.50 0.00	23.14 1.65 0.00	26.10 1.84 0.00	29.67 1.79 0.00	27.92 1.61 0.00	27.62 1.56 0.00	26.88 1.47 0.00	25.37 1.41 0.00	24.93 1.43 0.00	24.50 1.49 0.00	23.70 1.45 0.00	24.35 1.51 0.00	27.24 1.64 0.00	36.35 2.09 0.00	36.28 2.18 0.00	30.80 1.96 0.00	27.67 1.76 0.00	24.20 1.54 0.00	24.72 1.66 -2.86	23.59 1.68 -0.60
BEAVER RIVER___HYD 24048	20.41 -0.52 0.00	18.11 -0.48 0.00	17.01 -0.51 0.00	16.77 -0.48 0.00	18.67 -0.50 0.00	20.95 -0.54 0.00	23.90 -0.36 0.00	27.44 -0.45 0.00	25.87 -0.45 0.00	25.98 -0.08 0.00	25.13 -0.28 0.00	23.59 -0.36 0.00	22.96 -0.54 0.00	22.41 -0.60 0.00	21.70 -0.56 0.00	22.32 -0.52 0.00	25.04 -0.56 0.00	33.61 -0.65 0.00	33.51 -0.58 0.00	28.17 -0.66 0.00	25.39 -0.52 0.00	22.12 -0.54 0.00	19.80 -0.44 -0.05	20.78 -0.53 -0.01
BEEBEE_GT_13 23619	21.18 0.25 0.00	18.71 0.11 0.00	17.62 0.11 0.00	17.32 0.07 0.00	19.31 0.14 0.00	22.00 0.51 0.00	24.04 -0.22 0.00	28.41 0.53 0.00	26.47 0.16 0.00	26.08 0.03 0.00	25.46 0.05 0.00	24.02 0.07 0.00	23.68 0.19 0.00	22.94 -0.07 0.00	22.10 -0.15 0.00	22.69 -0.16 0.00	25.37 -0.23 0.00	33.65 -0.62 0.00	33.89 -0.20 0.00	28.78 -0.06 0.00	25.65 -0.26 0.00	22.36 -0.30 0.00	20.19 -0.28 -0.27	21.38 0.02 -0.06
BETHLEHEM___GRP 23843	22.12 1.19 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.38 1.21 0.00	22.82 1.33 0.00	25.64 1.38 0.00	29.11 1.23 0.00	27.29 0.97 0.00	27.02 0.96 0.00	26.29 0.89 0.00	24.84 0.89 0.00	24.41 0.92 0.00	24.00 0.99 0.00	23.21 0.96 0.00	23.85 1.00 0.00	26.66 1.05 0.00	35.53 1.27 0.00	35.42 1.33 0.00	30.10 1.27 0.00	27.05 1.14 0.00	23.68 1.02 0.00	24.37 1.29 -2.88	23.27 1.36 -0.61
BETHLEHEM___GS1 323560	22.12 1.19 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.38 1.21 0.00	22.82 1.33 0.00	25.64 1.38 0.00	29.11 1.23 0.00	27.29 0.97 0.00	27.02 0.96 0.00	26.29 0.89 0.00	24.84 0.89 0.00	24.41 0.92 0.00	24.00 0.99 0.00	23.21 0.96 0.00	23.85 1.00 0.00	26.66 1.05 0.00	35.53 1.27 0.00	35.42 1.33 0.00	30.10 1.27 0.00	27.05 1.14 0.00	23.68 1.02 0.00	24.37 1.29 -2.88	23.27 1.36 -0.61
BETHLEHEM___GS2 323561	22.12 1.19 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.38 1.21 0.00	22.82 1.33 0.00	25.64 1.38 0.00	29.11 1.23 0.00	27.29 0.97 0.00	27.02 0.96 0.00	26.29 0.89 0.00	24.84 0.89 0.00	24.41 0.92 0.00	24.00 0.99 0.00	23.21 0.96 0.00	23.85 1.00 0.00	26.66 1.05 0.00	35.53 1.27 0.00	35.42 1.33 0.00	30.10 1.27 0.00	27.05 1.14 0.00	23.68 1.02 0.00	24.37 1.29 -2.88	23.27 1.36 -0.61

BETHLEHEM___GS3 323562	22.12 1.19 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.38 1.21 0.00	22.82 1.33 0.00	25.64 1.38 0.00	29.11 1.23 0.00	27.29 0.97 0.00	27.02 0.96 0.00	26.29 0.89 0.00	24.84 0.89 0.00	24.41 0.92 0.00	24.00 0.99 0.00	23.21 0.96 0.00	23.85 1.00 0.00	26.66 1.05 0.00	35.53 1.27 0.00	35.42 1.33 0.00	30.10 1.27 0.00	27.05 1.14 0.00	23.68 1.02 0.00	24.37 1.29 -2.88	23.27 1.36 -0.61
BETHLEHEM___STEEL 23779	21.62 0.69 0.00	19.04 0.45 0.00	17.93 0.42 0.00	17.61 0.36 0.00	19.59 0.42 0.00	22.37 0.88 0.00	24.09 -0.17 0.00	29.17 1.28 0.00	27.34 1.03 0.00	26.91 0.86 0.00	26.35 0.91 -0.03	24.70 0.74 0.00	24.34 0.84 0.00	23.68 0.67 0.00	22.74 0.49 0.00	23.39 0.55 0.00	26.12 0.51 0.00	34.09 -0.17 0.00	34.61 0.51 0.00	29.53 0.69 0.00	26.32 0.41 0.00	23.00 0.34 0.00	20.75 0.18 -0.36	21.49 0.11 -0.08
BETHPAGE_CC_5 323564	23.13 2.20 0.00	20.72 2.12 0.00	19.46 1.94 0.00	19.20 1.95 0.00	21.28 2.11 0.00	24.13 2.64 0.00	31.03 3.32 -3.45	32.39 3.71 -0.80	30.93 3.81 -0.80	30.75 3.75 -0.94	30.23 3.63 -1.20	29.25 3.50 -1.80	28.41 3.50 -1.41	28.05 3.45 -1.59	27.94 3.34 -2.35	27.98 3.45 -1.68	32.91 3.77 -3.54	40.67 4.76 -1.65	39.82 4.87 -0.85	40.34 4.38 -7.12	34.76 3.91 -4.94	31.48 3.51 -5.31	26.21 2.93 -3.08	25.34 2.75 -1.29
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.77 0.84 0.00	19.18 0.58 0.00	18.06 0.54 0.00	17.73 0.48 0.00	19.73 0.56 0.00	22.52 1.03 0.00	24.33 0.07 0.00	29.45 1.56 0.00	27.60 1.29 0.00	27.18 1.12 0.00	26.63 1.19 -0.03	24.91 0.96 0.00	24.55 1.06 0.00	23.88 0.87 0.00	22.94 0.69 0.00	23.62 0.78 0.00	26.35 0.74 0.00	34.37 0.10 0.00	34.95 0.85 0.00	29.82 0.98 0.00	26.58 0.67 0.00	23.23 0.57 0.00	20.91 0.34 -0.37	21.64 0.26 -0.08
BINGHAMTON___COGEN 23790	21.66 0.73 0.00	19.21 0.61 0.00	18.09 0.58 0.00	17.79 0.54 0.00	19.80 0.63 0.00	22.29 0.80 0.00	25.06 0.80 0.00	29.00 1.12 0.00	27.39 1.08 0.00	27.13 1.07 0.00	26.47 1.07 0.00	24.91 0.96 0.00	24.44 0.94 0.00	23.86 0.85 0.00	23.05 0.80 0.00	23.69 0.85 0.00	26.50 0.90 0.00	35.12 0.86 0.00	35.25 1.16 0.00	29.93 1.10 0.00	26.87 0.96 0.00	23.47 0.81 0.00	21.58 0.65 -0.73	22.16 0.70 -0.15
BLACK RIVER___HYD 24047	20.59 -0.34 0.00	18.26 -0.33 0.00	17.15 -0.37 0.00	16.91 -0.34 0.00	18.87 -0.31 0.00	21.17 -0.32 0.00	24.21 -0.05 0.00	27.80 -0.08 0.00	26.18 -0.13 0.00	26.42 0.36 0.00	25.51 0.10 0.00	23.93 -0.02 0.00	23.28 -0.21 0.00	22.67 -0.34 0.00	21.96 -0.29 0.00	22.62 -0.23 0.00	25.35 -0.26 0.00	33.92 -0.34 0.00	33.96 -0.14 0.00	28.52 -0.32 0.00	25.73 -0.18 0.00	22.39 -0.27 0.00	20.05 -0.24 -0.09	20.96 -0.36 -0.02
BLISS_WT_PWR 323608	22.29 1.36 0.00	19.64 1.04 0.00	18.51 1.00 0.00	18.16 0.91 0.00	20.23 1.05 0.00	23.12 1.63 0.00	25.18 0.92 0.00	30.48 2.59 0.00	28.60 2.29 0.00	28.11 2.06 0.00	27.54 2.11 -0.03	25.75 1.80 0.00	25.38 1.88 0.00	24.67 1.66 0.00	23.70 1.45 0.00	24.38 1.53 0.00	27.19 1.59 0.00	35.39 1.13 0.00	36.00 1.91 0.00	30.77 1.93 0.00	27.44 1.53 0.00	23.97 1.31 0.00	21.56 0.97 -0.39	22.24 0.85 -0.08
BLUE_CIRC_CHEM_DRP 24182	22.14 1.21 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.34 1.17 0.00	22.78 1.29 0.00	25.69 1.43 0.00	29.28 1.39 0.00	27.60 1.29 0.00	27.33 1.28 0.00	26.62 1.22 0.00	25.15 1.20 0.00	24.69 1.20 0.00	24.25 1.24 0.00	23.47 1.22 0.00	24.10 1.26 0.00	26.96 1.36 0.00	35.91 1.64 0.00	35.83 1.74 0.00	30.45 1.61 0.00	27.36 1.45 0.00	23.93 1.27 0.00	24.36 1.31 -2.84	23.22 1.32 -0.60
BOC_GAS_DRP 24189	22.02 1.09 0.00	19.56 0.97 0.00	18.46 0.95 0.00	18.18 0.93 0.00	20.21 1.03 0.00	22.65 1.16 0.00	25.55 1.28 0.00	29.14 1.26 0.00	27.52 1.21 0.00	27.26 1.20 0.00	26.55 1.14 0.00	25.08 1.13 0.00	24.62 1.13 0.00	24.18 1.17 0.00	23.41 1.16 0.00	24.03 1.19 0.00	26.88 1.28 0.00	35.81 1.54 0.00	35.70 1.60 0.00	30.34 1.50 0.00	27.25 1.35 0.00	23.86 1.20 0.00	24.28 1.19 -2.88	23.08 1.17 -0.61
BORALEX_4TH_BRANCH 23824	22.73 1.80 0.00	20.24 1.64 0.00	19.12 1.61 0.00	18.85 1.60 0.00	20.92 1.74 0.00	23.47 1.98 0.00	26.59 2.33 0.00	30.25 2.37 0.00	28.68 2.37 0.00	28.37 2.32 0.00	27.54 2.13 0.00	26.06 2.11 0.00	25.59 2.09 0.00	25.13 2.12 0.00	24.32 2.07 0.00	25.02 2.17 0.00	28.04 2.43 0.00	37.28 3.02 0.00	37.20 3.10 0.00	31.66 2.83 0.00	28.45 2.54 0.00	24.83 2.18 0.00	25.06 1.90 -2.96	23.82 1.90 -0.62
BOWLINE___1 23526	22.56 1.63 0.00	20.05 1.45 0.00	18.88 1.37 0.00	18.58 1.33 0.00	20.61 1.44 0.00	23.10 1.61 0.00	26.45 2.18 0.00	30.20 2.31 0.00	28.79 2.47 0.00	28.50 2.45 0.00	27.87 2.46 0.00	26.35 2.39 0.00	25.85 2.35 0.00	25.38 2.37 0.00	24.57 2.31 0.00	25.22 2.38 0.00	28.22 2.61 0.00	37.48 3.22 0.00	37.44 3.34 0.00	31.86 3.03 0.00	28.65 2.74 0.00	25.15 2.49 0.00	24.26 1.92 -2.13	23.48 1.72 -0.45
BOWLINE___2 23595	22.56 1.63 0.00	20.05 1.45 0.00	18.88 1.37 0.00	18.58 1.33 0.00	20.61 1.44 0.00	23.10 1.61 0.00	26.45 2.18 0.00	30.20 2.31 0.00	28.79 2.47 0.00	28.50 2.45 0.00	27.87 2.46 0.00	26.35 2.39 0.00	25.85 2.35 0.00	25.38 2.37 0.00	24.57 2.31 0.00	25.22 2.38 0.00	28.22 2.61 0.00	37.48 3.22 0.00	37.44 3.34 0.00	31.86 3.03 0.00	28.65 2.74 0.00	25.15 2.49 0.00	24.26 1.92 -2.13	23.48 1.72 -0.45
BROOKHAVEN___DRP 24191	23.37 2.45 0.00	21.03 2.44 0.00	19.74 2.22 0.00	19.49 2.24 0.00	21.57 2.40 0.00	24.58 3.10 0.00	30.93 3.76 -2.91	32.33 4.18 -0.26	30.86 4.29 -0.26	30.53 4.17 -0.31	30.22 4.04 -0.77	29.03 3.88 -1.20	28.18 3.85 -0.84	27.79 3.80 -0.98	27.76 3.72 -1.79	27.75 3.84 -1.07	32.93 4.20 -3.13	40.82 5.52 -1.04	39.84 5.45 -0.29	36.10 4.90 -2.36	33.42 4.38 -3.13	31.39 3.92 -4.81	26.04 3.35 -2.49	25.17 3.13 -0.73
BROOKLYN_NAVY_YARD 23515	22.94 2.01 0.00	20.37 1.77 0.00	19.18 1.66 0.00	18.87 1.62 0.00	20.94 1.76 0.00	23.44 1.96 0.00	26.91 2.64 0.00	30.73 2.85 0.00	29.31 3.00 0.00	29.03 2.97 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.41 3.57 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
BROOKLYN___ARMY_DRP 323595	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46

BROOME_2_LFGE 323671	21.66 0.73 0.00	19.21 0.61 0.00	18.09 0.58 0.00	17.79 0.54 0.00	19.80 0.63 0.00	22.29 0.80 0.00	25.06 0.80 0.00	29.00 1.12 0.00	27.39 1.08 0.00	27.13 1.07 0.00	26.47 1.07 0.00	24.91 0.96 0.00	24.44 0.94 0.00	23.86 0.85 0.00	23.05 0.80 0.00	23.69 0.85 0.00	26.50 0.90 0.00	35.12 0.86 0.00	35.25 1.16 0.00	29.93 1.10 0.00	26.87 0.96 0.00	23.47 0.81 0.00	21.58 0.65 -0.73	22.16 0.70 -0.15
BROOME___LFGE 323600	21.66 0.73 0.00	19.21 0.61 0.00	18.09 0.58 0.00	17.79 0.54 0.00	19.80 0.63 0.00	22.29 0.80 0.00	25.06 0.80 0.00	29.00 1.12 0.00	27.39 1.08 0.00	27.13 1.07 0.00	26.47 1.07 0.00	24.91 0.96 0.00	24.44 0.94 0.00	23.86 0.85 0.00	23.05 0.80 0.00	23.69 0.85 0.00	26.50 0.90 0.00	35.12 0.86 0.00	35.25 1.16 0.00	29.93 1.10 0.00	26.87 0.96 0.00	23.47 0.81 0.00	21.58 0.65 -0.73	22.16 0.70 -0.15
BURROWS___LYONSDAL 23803	21.01 0.08 0.00	18.65 0.06 0.00	17.53 0.02 0.00	17.28 0.03 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.60 0.34 0.00	28.28 0.39 0.00	26.68 0.37 0.00	26.71 0.65 0.00	25.89 0.48 0.00	24.31 0.36 0.00	23.71 0.21 0.00	23.15 0.14 0.00	22.41 0.16 0.00	23.03 0.18 0.00	25.81 0.20 0.00	34.53 0.27 0.00	34.50 0.41 0.00	29.07 0.23 0.00	26.19 0.29 0.00	22.82 0.16 0.00	20.34 0.14 0.00	21.39 0.09 0.00
CAITHNESS_CC_1 323624	23.33 2.41 0.00	20.98 2.38 0.00	19.69 2.17 0.00	19.42 2.17 0.00	21.51 2.34 0.00	24.52 3.03 0.00	30.85 3.69 -2.91	32.21 4.07 -0.26	30.76 4.18 -0.26	30.45 4.09 -0.31	30.14 3.96 -0.77	28.96 3.81 -1.20	28.11 3.78 -0.83	27.72 3.73 -0.98	27.69 3.65 -1.79	27.66 3.75 -1.06	32.86 4.12 -3.13	40.68 5.38 -1.04	39.73 5.35 -0.29	36.01 4.82 -2.35	33.31 4.27 -3.13	31.29 3.83 -4.81	25.98 3.29 -2.49	25.10 3.07 -0.73
CALPINE BETH_PAGE_GT4 24209	23.13 2.20 0.00	20.72 2.12 0.00	19.46 1.94 0.00	19.20 1.95 0.00	21.28 2.11 0.00	24.11 2.62 0.00	31.23 3.30 -3.67	32.59 3.68 -1.03	31.13 3.79 -1.03	30.99 3.73 -1.21	30.39 3.61 -1.38	29.48 3.47 -2.06	28.63 3.48 -1.66	28.31 3.45 -1.85	28.15 3.32 -2.58	28.24 3.45 -1.95	33.05 3.74 -3.71	40.93 4.76 -1.91	40.06 4.87 -1.09	42.35 4.38 -9.13	35.50 3.89 -5.71	31.69 3.51 -5.52	26.45 2.91 -3.34	25.56 2.73 -1.53
CALPINE_BETH_PAGE_GT_4 323586	23.13 2.20 0.00	20.72 2.12 0.00	19.46 1.94 0.00	19.20 1.95 0.00	21.28 2.11 0.00	24.11 2.62 0.00	31.23 3.30 -3.67	32.59 3.68 -1.03	31.13 3.79 -1.03	30.99 3.73 -1.21	30.39 3.61 -1.38	29.48 3.47 -2.06	28.63 3.48 -1.66	28.31 3.45 -1.85	28.15 3.32 -2.58	28.24 3.45 -1.95	33.05 3.74 -3.71	40.93 4.76 -1.91	40.06 4.87 -1.09	42.35 4.38 -9.13	35.50 3.89 -5.71	31.69 3.51 -5.52	26.45 2.91 -3.34	25.56 2.73 -1.53
CALPINE_BP_GT1 23823	23.13 2.20 0.00	20.72 2.12 0.00	19.46 1.94 0.00	19.20 1.95 0.00	21.28 2.11 0.00	24.11 2.62 0.00	31.23 3.30 -3.67	32.59 3.68 -1.03	31.13 3.79 -1.03	30.99 3.73 -1.21	30.39 3.61 -1.38	29.48 3.47 -2.06	28.63 3.48 -1.66	28.31 3.45 -1.85	28.15 3.32 -2.58	28.24 3.45 -1.95	33.05 3.74 -3.71	40.93 4.76 -1.91	40.06 4.87 -1.09	42.35 4.38 -9.13	35.50 3.89 -5.71	31.69 3.51 -5.52	26.45 2.91 -3.34	25.56 2.73 -1.53
CALSPAN___DRP 24200	21.62 0.69 0.00	19.04 0.45 0.00	17.93 0.42 0.00	17.61 0.36 0.00	19.59 0.42 0.00	22.37 0.88 0.00	24.09 -0.17 0.00	29.17 1.28 0.00	27.34 1.03 0.00	26.91 0.86 0.00	26.35 0.91 -0.03	24.70 0.74 0.00	24.34 0.84 0.00	23.68 0.67 0.00	22.74 0.49 0.00	23.39 0.55 0.00	26.12 0.51 0.00	34.09 -0.17 0.00	34.61 0.51 0.00	29.53 0.69 0.00	26.32 0.41 0.00	23.00 0.34 0.00	20.75 0.18 -0.36	21.49 0.11 -0.08
CANDIGU_WT_PWR 323617	21.79 0.86 0.00	19.25 0.65 0.00	18.13 0.61 0.00	17.82 0.57 0.00	19.83 0.65 0.00	22.52 1.03 0.00	24.87 0.61 0.00	29.33 1.45 0.00	27.60 1.29 0.00	27.23 1.17 0.00	26.63 1.22 -0.01	24.98 1.03 0.00	24.55 1.06 0.00	23.88 0.87 0.00	22.98 0.73 0.00	23.65 0.80 0.00	26.40 0.79 0.00	34.67 0.41 0.00	35.08 0.99 0.00	29.90 1.07 0.00	26.76 0.85 0.00	23.34 0.68 0.00	21.22 0.52 -0.49	21.96 0.55 -0.10
CARR STREET_E__SYR 24060	21.03 0.11 0.00	18.65 0.06 0.00	17.57 0.05 0.00	17.28 0.03 0.00	19.23 0.06 0.00	21.60 0.11 0.00	24.24 -0.02 0.00	28.03 0.14 0.00	26.42 0.11 0.00	26.19 0.13 0.00	25.56 0.15 0.00	24.05 0.10 0.00	23.59 0.09 0.00	23.06 0.05 0.00	22.27 0.02 0.00	22.87 0.02 0.00	25.60 0.00 0.00	34.13 -0.14 0.00	34.16 0.07 0.00	28.89 0.06 0.00	25.93 0.03 0.00	22.64 -0.02 0.00	20.37 -0.02 -0.19	21.43 0.09 -0.04
CARTHAGE___PAPER 23857	20.51 -0.42 0.00	18.19 -0.41 0.00	17.08 -0.44 0.00	16.84 -0.41 0.00	18.79 -0.38 0.00	21.06 -0.43 0.00	24.09 -0.17 0.00	27.66 -0.22 0.00	26.05 -0.26 0.00	26.24 0.18 0.00	25.35 -0.05 0.00	23.79 -0.17 0.00	23.14 -0.35 0.00	22.55 -0.46 0.00	21.85 -0.40 0.00	22.48 -0.37 0.00	25.22 -0.38 0.00	33.82 -0.45 0.00	33.79 -0.31 0.00	28.37 -0.46 0.00	25.60 -0.31 0.00	22.27 -0.39 0.00	19.96 -0.32 -0.08	20.89 -0.43 -0.02
CE_DUNWOOD___DRP 24194	22.75 1.82 0.00	20.24 1.64 0.00	19.04 1.52 0.00	18.75 1.50 0.00	20.80 1.63 0.00	23.29 1.81 0.00	26.69 2.43 0.00	30.45 2.56 0.00	29.05 2.74 0.00	28.77 2.71 0.00	28.12 2.72 0.00	26.59 2.63 0.00	26.10 2.61 0.00	25.61 2.60 0.00	24.79 2.54 0.00	25.47 2.63 0.00	28.47 2.87 0.00	37.86 3.60 0.00	37.78 3.68 0.00	32.15 3.31 0.00	28.89 2.98 0.00	25.38 2.72 0.00	24.50 2.10 -2.20	23.68 1.92 -0.46
CE_MILLWOOD___DRP 24193	22.69 1.76 0.00	20.16 1.56 0.00	18.99 1.47 0.00	18.70 1.45 0.00	20.73 1.55 0.00	23.23 1.74 0.00	26.59 2.33 0.00	30.37 2.48 0.00	28.94 2.63 0.00	28.66 2.61 0.00	28.02 2.62 0.00	26.49 2.54 0.00	26.01 2.52 0.00	25.52 2.51 0.00	24.70 2.45 0.00	25.36 2.51 0.00	28.37 2.77 0.00	37.72 3.46 0.00	37.64 3.55 0.00	32.04 3.20 0.00	28.81 2.90 0.00	25.29 2.63 0.00	24.43 2.04 -2.19	23.60 1.83 -0.46
CE_NYC2_DRP 24202	23.04 2.11 0.00	20.46 1.86 0.00	19.25 1.73 0.00	18.94 1.69 0.00	21.01 1.84 0.00	23.49 2.00 0.00	26.93 2.67 0.00	30.70 2.82 0.00	29.34 3.02 0.00	29.08 3.02 0.00	28.45 3.05 0.00	26.95 2.99 0.00	26.46 2.96 -0.01	25.96 2.95 0.00	25.12 2.87 0.00	25.81 2.97 0.00	28.83 3.23 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.47 3.63 0.00	29.20 3.29 0.00	25.72 3.06 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
CE_NYC_DRP 24195	22.98 2.05 0.00	20.40 1.80 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.90 2.64 0.00	30.76 2.87 0.00	29.34 3.02 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.90 2.95 0.00	26.41 2.91 -0.01	25.89 2.88 0.00	25.05 2.80 0.00	25.75 2.90 0.00	28.78 3.17 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.44 3.60 0.00	29.14 3.24 0.00	25.66 2.99 -0.01	24.72 2.32 -2.20	23.87 2.11 -0.46

CHAFFEE___LFGE 323603	21.83 0.90 0.00	19.23 0.63 0.00	18.11 0.60 0.00	17.79 0.54 0.00	19.79 0.61 0.00	22.61 1.12 0.00	24.43 0.17 0.00	29.64 1.76 0.00	27.79 1.47 0.00	27.36 1.30 0.00	26.78 1.35 -0.03	25.08 1.13 0.00	24.69 1.20 0.00	24.02 1.01 0.00	23.07 0.82 0.00	23.76 0.91 0.00	26.53 0.92 0.00	34.60 0.34 0.00	35.18 1.09 0.00	30.02 1.18 0.00	26.74 0.83 0.00	23.36 0.70 0.00	21.02 0.44 -0.38	21.70 0.32 -0.08
CHATEAUG_WT_PWR 323614	20.22 -0.71 0.00	18.08 -0.52 0.00	16.94 -0.58 0.00	16.72 -0.53 0.00	18.56 -0.61 0.00	20.91 -0.58 0.00	23.73 -0.53 0.00	27.27 -0.61 0.00	25.76 -0.55 0.00	25.38 -0.68 0.00	24.82 -0.58 0.00	23.31 -0.65 0.00	22.81 -0.68 0.00	22.39 -0.62 0.00	21.63 -0.62 0.00	22.11 -0.73 0.00	24.97 -0.64 0.00	33.61 -0.65 0.00	33.21 -0.89 0.00	27.86 -0.98 0.00	25.08 -0.83 0.00	21.93 -0.73 0.00	19.60 -0.61 0.00	20.64 -0.66 0.00
CHAT_HIGH_FALL_HYD 323578	20.15 -0.77 0.00	18.04 -0.56 0.00	16.90 -0.61 0.00	16.66 -0.59 0.00	18.52 -0.65 0.00	20.87 -0.62 0.00	23.70 -0.56 0.00	27.22 -0.67 0.00	25.71 -0.60 0.00	25.30 -0.76 0.00	24.74 -0.66 0.00	23.26 -0.70 0.00	22.77 -0.73 0.00	22.34 -0.67 0.00	21.56 -0.69 0.00	22.05 -0.80 0.00	24.91 -0.69 0.00	33.58 -0.68 0.00	33.14 -0.95 0.00	27.80 -1.04 0.00	25.03 -0.88 0.00	21.87 -0.79 0.00	19.55 -0.65 0.00	20.60 -0.70 0.00
CHAUTAUQUA___LFGE 323629	21.91 0.98 0.00	19.30 0.71 0.00	18.16 0.65 0.00	17.84 0.59 0.00	19.84 0.67 0.00	22.65 1.16 0.00	24.48 0.22 0.00	29.78 1.90 0.00	27.84 1.53 0.00	27.41 1.35 0.00	26.85 1.42 -0.03	25.13 1.17 0.00	24.76 1.27 0.00	24.16 1.15 0.00	23.12 0.87 0.00	23.78 0.94 0.00	26.53 0.92 0.00	34.81 0.55 0.00	35.22 1.12 0.00	30.02 1.18 0.00	26.74 0.83 0.00	23.34 0.68 0.00	21.00 0.42 -0.37	21.68 0.30 -0.08
CH_MIDHUDSON___DRP 24192	22.77 1.84 0.00	20.25 1.65 0.00	19.07 1.56 0.00	18.77 1.52 0.00	20.82 1.65 0.00	23.32 1.83 0.00	26.71 2.45 0.00	30.51 2.62 0.00	29.08 2.76 0.00	28.79 2.74 0.00	28.10 2.69 0.00	26.54 2.59 0.00	26.06 2.56 0.00	25.61 2.60 0.00	24.79 2.54 0.00	25.45 2.60 0.00	28.47 2.87 0.00	37.93 3.67 0.00	37.88 3.78 0.00	32.21 3.37 0.00	28.94 3.03 0.00	25.38 2.72 0.00	24.74 2.16 -2.38	23.74 1.94 -0.50
CH_MISC_IPPS 23765	22.79 1.86 0.00	20.27 1.67 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.84 1.67 0.00	23.34 1.85 0.00	26.76 2.50 0.00	30.59 2.70 0.00	29.18 2.87 0.00	28.90 2.84 0.00	28.17 2.77 0.00	26.63 2.68 0.00	26.13 2.63 0.00	25.70 2.69 0.00	24.88 2.62 0.00	25.54 2.69 0.00	28.57 2.97 0.00	38.10 3.84 0.00	38.08 3.99 0.00	32.35 3.52 0.00	29.07 3.16 0.00	25.49 2.83 0.00	24.70 2.22 -2.28	23.76 1.98 -0.48
CH_RES_BVR_FALLS 23983	20.82 -0.10 0.00	18.52 -0.07 0.00	17.44 -0.07 0.00	17.18 -0.07 0.00	19.10 -0.08 0.00	21.40 -0.09 0.00	24.16 -0.10 0.00	27.77 -0.11 0.00	26.21 -0.10 0.00	25.98 -0.08 0.00	25.30 -0.10 0.00	23.86 -0.10 0.00	23.38 -0.12 0.00	22.87 -0.14 0.00	22.10 -0.15 0.00	22.66 -0.18 0.00	25.37 -0.23 0.00	33.92 -0.34 0.00	33.72 -0.37 0.00	28.46 -0.38 0.00	25.55 -0.36 0.00	22.34 -0.32 0.00	19.80 -0.26 0.14	20.99 -0.28 0.03
CH_RES_NIAGARA 23895	20.57 -0.36 0.00	18.11 -0.48 0.00	17.08 -0.44 0.00	16.75 -0.50 0.00	18.64 -0.54 0.00	21.25 -0.24 0.00	22.64 -1.63 0.00	27.35 -0.53 0.00	25.60 -0.71 0.00	25.22 -0.83 0.00	24.64 -0.76 0.00	23.16 -0.79 0.00	22.86 -0.63 0.00	22.20 -0.81 0.00	21.34 -0.91 0.00	22.00 -0.84 0.00	24.53 -1.07 0.00	31.97 -2.30 0.00	32.46 -1.64 0.00	27.71 -1.13 0.00	24.72 -1.19 0.00	21.64 -1.02 0.00	19.59 -0.95 -0.34	20.41 -0.96 -0.07
CH_RES_SYRACUSE 23985	21.08 0.15 0.00	18.69 0.09 0.00	17.60 0.09 0.00	17.32 0.07 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.26 0.00 0.00	28.03 0.14 0.00	26.45 0.13 0.00	26.21 0.16 0.00	25.56 0.15 0.00	24.05 0.10 0.00	23.59 0.09 0.00	23.06 0.05 0.00	22.27 0.02 0.00	22.87 0.02 0.00	25.60 0.00 0.00	34.13 -0.14 0.00	34.16 0.07 0.00	28.92 0.09 0.00	25.96 0.05 0.00	22.66 0.00 0.00	20.42 0.00 -0.22	21.48 0.13 -0.05
CLINTON_WT_PWR 323605	20.22 -0.71 0.00	18.08 -0.52 0.00	16.94 -0.58 0.00	16.72 -0.53 0.00	18.56 -0.61 0.00	20.91 -0.58 0.00	23.73 -0.53 0.00	27.27 -0.61 0.00	25.76 -0.55 0.00	25.38 -0.68 0.00	24.82 -0.58 0.00	23.31 -0.65 0.00	22.81 -0.68 0.00	22.39 -0.62 0.00	21.63 -0.62 0.00	22.11 -0.73 0.00	24.97 -0.64 0.00	33.61 -0.65 0.00	33.21 -0.89 0.00	27.86 -0.98 0.00	25.08 -0.83 0.00	21.93 -0.73 0.00	19.60 -0.61 0.00	20.64 -0.66 0.00
CLINTON___LFGE 323618	20.36 -0.56 0.00	18.23 -0.37 0.00	17.04 -0.47 0.00	16.82 -0.43 0.00	18.69 -0.48 0.00	21.14 -0.34 0.00	24.04 -0.22 0.00	27.63 -0.25 0.00	26.16 -0.16 0.00	25.69 -0.36 0.00	25.15 -0.25 0.00	23.57 -0.38 0.00	23.07 -0.42 0.00	22.67 -0.34 0.00	21.85 -0.40 0.00	22.34 -0.50 0.00	25.27 -0.33 0.00	34.02 -0.24 0.00	33.62 -0.48 0.00	28.23 -0.61 0.00	25.36 -0.55 0.00	22.18 -0.48 0.00	19.82 -0.38 0.00	20.85 -0.45 0.00
COLONIE_LFGE___ 323577	22.62 1.69 0.00	20.12 1.53 0.00	19.02 1.51 0.00	18.75 1.50 0.00	20.82 1.65 0.00	23.32 1.83 0.00	26.35 2.09 0.00	30.00 2.12 0.00	28.37 2.05 0.00	28.09 2.03 0.00	27.29 1.88 0.00	25.77 1.82 0.00	25.33 1.83 0.00	24.85 1.84 0.00	24.03 1.78 0.00	24.70 1.85 0.00	27.68 2.07 0.00	36.86 2.60 0.00	36.82 2.73 0.00	31.29 2.45 0.00	28.11 2.20 0.00	24.52 1.86 0.00	24.96 1.74 -3.02	23.66 1.72 -0.64
COPENHAGEN_WT_PWR 323753	20.59 -0.34 0.00	18.26 -0.33 0.00	17.16 -0.35 0.00	16.91 -0.34 0.00	18.87 -0.31 0.00	21.14 -0.34 0.00	24.16 -0.10 0.00	27.75 -0.14 0.00	26.16 -0.16 0.00	26.32 0.26 0.00	25.46 0.05 0.00	23.88 -0.07 0.00	23.24 -0.26 0.00	22.67 -0.34 0.00	21.94 -0.31 0.00	22.60 -0.25 0.00	25.30 -0.31 0.00	33.85 -0.41 0.00	33.89 -0.20 0.00	28.46 -0.38 0.00	25.67 -0.23 0.00	22.36 -0.30 0.00	20.04 -0.26 -0.10	20.96 -0.36 -0.02
CORNELL_____ 23752	21.68 0.75 0.00	19.21 0.61 0.00	18.09 0.58 0.00	17.79 0.54 0.00	19.83 0.65 0.00	22.33 0.84 0.00	25.16 0.90 0.00	29.14 1.26 0.00	27.50 1.19 0.00	27.28 1.22 0.00	26.57 1.17 0.00	24.98 1.03 0.00	24.46 0.96 0.00	23.88 0.87 0.00	23.07 0.82 0.00	23.71 0.87 0.00	26.55 0.95 0.00	35.33 1.06 0.00	35.49 1.40 0.00	30.05 1.21 0.00	26.97 1.06 0.00	23.50 0.84 0.00	21.39 0.69 -0.50	22.17 0.77 -0.11
COXSACKIE___GT 23611	22.73 1.80 0.00	20.24 1.64 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.90 1.73 0.00	23.40 1.91 0.00	26.74 2.48 0.00	30.56 2.68 0.00	29.02 2.71 0.00	28.72 2.66 0.00	27.79 2.39 0.00	26.23 2.28 0.00	25.70 2.21 0.00	25.45 2.44 0.00	24.61 2.36 0.00	25.31 2.47 0.00	28.32 2.71 0.00	37.96 3.70 0.00	37.98 3.89 0.00	32.21 3.37 0.00	28.91 3.00 0.00	25.22 2.56 0.00	24.93 2.26 -2.47	23.82 2.00 -0.52

CPV_VALLEY___CC1 323721	22.23 1.30 0.00	19.77 1.17 0.00	18.62 1.10 0.00	18.32 1.07 0.00	20.34 1.17 0.00	22.78 1.29 0.00	26.03 1.77 0.00	29.78 1.90 0.00	28.34 2.03 0.00	28.09 2.03 0.00	27.41 2.01 0.00	25.92 1.96 0.00	25.42 1.93 0.00	24.94 1.93 0.00	24.14 1.89 0.00	24.81 1.97 0.00	27.73 2.12 0.00	36.86 2.60 0.00	36.82 2.73 0.00	31.32 2.48 0.00	28.16 2.25 0.00	24.70 2.04 0.00	23.69 1.58 -1.91	23.11 1.41 -0.40
CPV_VALLEY___CC2 323722	22.23 1.30 0.00	19.77 1.17 0.00	18.62 1.10 0.00	18.32 1.07 0.00	20.34 1.17 0.00	22.78 1.29 0.00	26.03 1.77 0.00	29.78 1.90 0.00	28.34 2.03 0.00	28.09 2.03 0.00	27.41 2.01 0.00	25.92 1.96 0.00	25.42 1.93 0.00	24.94 1.93 0.00	24.14 1.89 0.00	24.81 1.97 0.00	27.73 2.12 0.00	36.86 2.60 0.00	36.82 2.73 0.00	31.32 2.48 0.00	28.16 2.25 0.00	24.70 2.04 0.00	23.69 1.58 -1.91	23.11 1.41 -0.40
CRESCENT___HYD 24018	22.62 1.69 0.00	20.12 1.53 0.00	19.02 1.51 0.00	18.75 1.50 0.00	20.82 1.65 0.00	23.32 1.83 0.00	26.35 2.09 0.00	30.00 2.12 0.00	28.37 2.05 0.00	28.09 2.03 0.00	27.29 1.88 0.00	25.77 1.82 0.00	25.33 1.83 0.00	24.85 1.84 0.00	24.03 1.78 0.00	24.70 1.85 0.00	27.68 2.07 0.00	36.86 2.60 0.00	36.82 2.73 0.00	31.29 2.45 0.00	28.11 2.20 0.00	24.52 1.86 0.00	24.96 1.74 -3.02	23.66 1.72 -0.64
CRUCIBLE_METL_DRP 24180	21.08 0.15 0.00	18.69 0.09 0.00	17.60 0.09 0.00	17.32 0.07 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.26 0.00 0.00	28.03 0.14 0.00	26.45 0.13 0.00	26.21 0.16 0.00	25.56 0.15 0.00	24.05 0.10 0.00	23.59 0.09 0.00	23.06 0.05 0.00	22.27 0.02 0.00	22.87 0.02 0.00	25.60 0.00 0.00	34.13 -0.14 0.00	34.16 0.07 0.00	28.92 0.09 0.00	25.96 0.05 0.00	22.66 0.00 0.00	20.42 0.00 -0.22	21.48 0.13 -0.05
DANC___LFGE 323619	20.62 -0.31 0.00	18.28 -0.32 0.00	17.20 -0.31 0.00	16.94 -0.31 0.00	18.87 -0.31 0.00	21.14 -0.34 0.00	23.97 -0.29 0.00	27.55 -0.33 0.00	25.97 -0.34 0.00	26.00 -0.05 0.00	25.25 -0.15 0.00	23.71 -0.24 0.00	23.17 -0.33 0.00	22.62 -0.39 0.00	21.89 -0.36 0.00	22.50 -0.34 0.00	25.19 -0.41 0.00	33.61 -0.65 0.00	33.65 -0.44 0.00	28.35 -0.49 0.00	25.52 -0.39 0.00	22.27 -0.39 0.00	19.99 -0.34 -0.13	20.99 -0.34 -0.03
DANSKAMMER___1 23586	22.79 1.86 0.00	20.27 1.67 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.84 1.67 0.00	23.34 1.85 0.00	26.76 2.50 0.00	30.59 2.70 0.00	29.18 2.87 0.00	28.90 2.84 0.00	28.17 2.77 0.00	26.63 2.68 0.00	26.13 2.63 0.00	25.70 2.69 0.00	24.88 2.62 0.00	25.54 2.69 0.00	28.57 2.97 0.00	38.10 3.84 0.00	38.08 3.99 0.00	32.35 3.52 0.00	29.07 3.16 0.00	25.49 2.83 0.00	24.70 2.22 -2.28	23.76 1.98 -0.48
DANSKAMMER___2 23589	22.79 1.86 0.00	20.27 1.67 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.84 1.67 0.00	23.34 1.85 0.00	26.76 2.50 0.00	30.59 2.70 0.00	29.18 2.87 0.00	28.90 2.84 0.00	28.17 2.77 0.00	26.63 2.68 0.00	26.13 2.63 0.00	25.70 2.69 0.00	24.88 2.62 0.00	25.54 2.69 0.00	28.57 2.97 0.00	38.10 3.84 0.00	38.08 3.99 0.00	32.35 3.52 0.00	29.07 3.16 0.00	25.49 2.83 0.00	24.70 2.22 -2.28	23.76 1.98 -0.48
DANSKAMMER___3 23590	22.79 1.86 0.00	20.27 1.67 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.84 1.67 0.00	23.34 1.85 0.00	26.76 2.50 0.00	30.59 2.70 0.00	29.18 2.87 0.00	28.90 2.84 0.00	28.17 2.77 0.00	26.63 2.68 0.00	26.13 2.63 0.00	25.70 2.69 0.00	24.88 2.62 0.00	25.54 2.69 0.00	28.57 2.97 0.00	38.10 3.84 0.00	38.08 3.99 0.00	32.35 3.52 0.00	29.07 3.16 0.00	25.49 2.83 0.00	24.70 2.22 -2.28	23.76 1.98 -0.48
DANSKAMMER___4 23591	22.79 1.86 0.00	20.27 1.67 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.84 1.67 0.00	23.34 1.85 0.00	26.76 2.50 0.00	30.59 2.70 0.00	29.18 2.87 0.00	28.90 2.84 0.00	28.17 2.77 0.00	26.63 2.68 0.00	26.13 2.63 0.00	25.70 2.69 0.00	24.88 2.62 0.00	25.54 2.69 0.00	28.57 2.97 0.00	38.10 3.84 0.00	38.08 3.99 0.00	32.35 3.52 0.00	29.07 3.16 0.00	25.49 2.83 0.00	24.70 2.22 -2.28	23.76 1.98 -0.48
DANSKAMMER___DIESEL 23592	22.79 1.86 0.00	20.27 1.67 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.84 1.67 0.00	23.34 1.85 0.00	26.76 2.50 0.00	30.59 2.70 0.00	29.18 2.87 0.00	28.90 2.84 0.00	28.17 2.77 0.00	26.63 2.68 0.00	26.13 2.63 0.00	25.70 2.69 0.00	24.88 2.62 0.00	25.54 2.69 0.00	28.57 2.97 0.00	38.10 3.84 0.00	38.08 3.99 0.00	32.35 3.52 0.00	29.07 3.16 0.00	25.49 2.83 0.00	24.70 2.22 -2.28	23.76 1.98 -0.48
DASHVILLE___HYD 23610	22.16 1.23 0.00	19.71 1.12 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.28 1.11 0.00	22.71 1.22 0.00	25.96 1.70 0.00	29.64 1.76 0.00	28.23 1.92 0.00	27.96 1.90 0.00	27.24 1.83 0.00	25.72 1.77 0.00	25.23 1.74 0.00	24.85 1.84 0.00	24.03 1.78 0.00	24.70 1.85 0.00	27.63 2.02 0.00	36.83 2.57 0.00	36.79 2.69 0.00	31.26 2.42 0.00	28.08 2.18 0.00	24.61 1.95 0.00	24.07 1.56 -2.31	23.13 1.34 -0.49
DELAWARE___LFGE 323621	21.87 0.94 0.00	19.42 0.82 0.00	18.30 0.79 0.00	18.01 0.76 0.00	20.04 0.86 0.00	22.50 1.01 0.00	25.59 1.33 0.00	29.36 1.48 0.00	27.79 1.47 0.00	27.65 1.59 0.00	26.88 1.47 0.00	25.34 1.39 0.00	24.81 1.31 0.00	24.27 1.26 0.00	23.47 1.22 0.00	24.15 1.30 0.00	27.01 1.41 0.00	35.94 1.68 0.00	35.97 1.87 0.00	30.48 1.64 0.00	27.44 1.53 0.00	23.97 1.31 0.00	22.25 1.09 -0.96	22.48 0.98 -0.20
DOGLEVILLE___HYD 23807	22.46 1.53 0.00	19.94 1.34 0.00	18.79 1.28 0.00	18.51 1.26 0.00	20.59 1.42 0.00	23.10 1.61 0.00	26.03 1.77 0.00	29.84 1.95 0.00	28.16 1.84 0.00	27.93 1.88 0.00	27.18 1.78 0.00	25.60 1.65 0.00	25.12 1.62 0.00	24.55 1.54 0.00	23.72 1.47 0.00	24.33 1.48 0.00	27.22 1.61 0.00	36.25 1.99 0.00	36.17 2.08 0.00	30.60 1.76 0.00	27.51 1.61 0.00	24.06 1.41 0.00	21.39 1.25 0.06	22.59 1.30 0.01
DUNKIRK___1 23563	21.89 0.96 0.00	19.27 0.67 0.00	18.14 0.63 0.00	17.82 0.57 0.00	19.83 0.65 0.00	22.63 1.14 0.00	24.43 0.17 0.00	29.73 1.84 0.00	27.81 1.50 0.00	27.36 1.30 0.00	26.80 1.37 -0.03	25.08 1.13 0.00	24.74 1.24 0.00	24.11 1.10 0.00	23.07 0.82 0.00	23.74 0.89 0.00	26.50 0.90 0.00	34.74 0.48 0.00	35.18 1.09 0.00	29.99 1.15 0.00	26.68 0.78 0.00	23.29 0.63 0.00	20.98 0.40 -0.37	21.66 0.28 -0.08
DUNKIRK___2 23564	21.89 0.96 0.00	19.27 0.67 0.00	18.14 0.63 0.00	17.82 0.57 0.00	19.83 0.65 0.00	22.63 1.14 0.00	24.43 0.17 0.00	29.73 1.84 0.00	27.81 1.50 0.00	27.36 1.30 0.00	26.80 1.37 -0.03	25.08 1.13 0.00	24.74 1.24 0.00	24.11 1.10 0.00	23.07 0.82 0.00	23.74 0.89 0.00	26.50 0.90 0.00	34.74 0.48 0.00	35.18 1.09 0.00	29.99 1.15 0.00	26.68 0.78 0.00	23.29 0.63 0.00	20.98 0.40 -0.37	21.66 0.28 -0.08

DUNKIRK___3 23565	21.79 0.86 0.00	19.18 0.58 0.00	18.06 0.54 0.00	17.73 0.48 0.00	19.73 0.56 0.00	22.52 1.03 0.00	24.31 0.05 0.00	29.50 1.62 0.00	27.60 1.29 0.00	27.18 1.12 0.00	26.63 1.19 -0.03	24.91 0.96 0.00	24.58 1.08 0.00	23.93 0.92 0.00	22.94 0.69 0.00	23.60 0.75 0.00	26.32 0.72 0.00	34.47 0.21 0.00	34.95 0.85 0.00	29.79 0.95 0.00	26.53 0.62 0.00	23.18 0.52 0.00	20.87 0.30 -0.37	21.57 0.19 -0.08
DUNKIRK___4 23566	21.79 0.86 0.00	19.18 0.58 0.00	18.06 0.54 0.00	17.73 0.48 0.00	19.73 0.56 0.00	22.52 1.03 0.00	24.31 0.05 0.00	29.50 1.62 0.00	27.60 1.29 0.00	27.18 1.12 0.00	26.63 1.19 -0.03	24.91 0.96 0.00	24.58 1.08 0.00	23.93 0.92 0.00	22.94 0.69 0.00	23.60 0.75 0.00	26.32 0.72 0.00	34.47 0.21 0.00	34.95 0.85 0.00	29.79 0.95 0.00	26.53 0.62 0.00	23.18 0.52 0.00	20.87 0.30 -0.37	21.57 0.19 -0.08
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.83 1.90 0.00	20.31 1.71 0.00	19.11 1.59 0.00	18.82 1.57 0.00	20.86 1.69 0.00	23.38 1.89 0.00	26.78 2.52 0.00	30.59 2.70 0.00	29.16 2.84 0.00	28.87 2.81 0.00	28.25 2.84 0.00	26.71 2.75 0.00	26.22 2.72 0.00	25.72 2.71 0.00	24.90 2.65 0.00	25.59 2.74 0.00	28.60 2.99 0.00	38.03 3.77 0.00	37.91 3.82 0.00	32.30 3.46 0.00	29.04 3.13 0.00	25.49 2.83 0.00	24.60 2.20 -2.20	23.77 2.00 -0.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.52 1.59 0.00	20.03 1.43 0.00	18.86 1.35 0.00	18.56 1.31 0.00	20.59 1.42 0.00	23.08 1.59 0.00	26.42 2.16 0.00	30.20 2.31 0.00	28.81 2.50 0.00	28.53 2.48 0.00	27.84 2.44 0.00	26.30 2.35 0.00	25.80 2.30 0.00	25.36 2.35 0.00	24.54 2.29 0.00	25.22 2.38 0.00	28.22 2.61 0.00	37.55 3.29 0.00	37.50 3.41 0.00	31.89 3.06 0.00	28.65 2.74 0.00	25.13 2.47 0.00	24.30 1.92 -2.18	23.47 1.70 -0.46
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.13 2.20 -0.01	20.54 1.93 -0.01	19.33 1.80 -0.01	19.01 1.76 0.00	21.10 1.92 -0.01	23.49 2.00 0.00	26.98 2.72 0.00	30.53 2.65 0.01	29.17 2.87 0.01	28.91 2.87 0.01	28.38 2.97 0.00	26.92 2.97 0.00	26.44 2.94 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.78 3.17 0.00	37.99 3.74 0.01	37.90 3.82 0.01	32.29 3.46 0.01	29.09 3.19 0.00	25.80 3.13 -0.01	24.78 2.38 -2.20	24.02 2.26 -0.46
EAST HAMPTON___GT 23717	25.15 4.23 0.00	22.63 4.04 0.00	21.23 3.71 0.00	20.99 3.74 0.00	23.22 4.04 0.00	26.64 5.16 0.00	33.31 6.14 -2.91	35.18 7.03 -0.26	33.55 6.97 -0.26	33.25 6.88 -0.31	32.86 6.68 -0.77	31.53 6.37 -1.20	30.51 6.18 -0.84	30.05 6.05 -0.99	29.94 5.90 -1.79	30.01 6.10 -1.07	35.73 6.99 -3.13	44.73 9.42 -1.05	43.83 9.44 -0.29	39.53 8.30 -2.39	36.41 7.36 -3.14	33.88 6.41 -4.81	28.05 5.35 -2.49	27.17 5.13 -0.74
EAST RIVER___6 23660	22.94 2.01 0.00	20.37 1.77 0.00	19.16 1.65 0.00	18.85 1.60 0.00	20.92 1.74 0.00	23.44 1.96 0.00	26.87 2.62 0.01	30.68 2.82 0.02	29.29 2.97 0.00	29.03 2.97 0.00	28.38 2.97 0.00	26.87 2.92 0.00	26.39 2.89 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.12 3.87 0.02	38.03 3.95 0.02	32.37 3.55 0.02	29.09 3.19 0.01	25.61 2.94 -0.01	24.66 2.26 -2.20	23.82 2.07 -0.46
EAST RIVER___7 23524	22.94 2.01 0.00	20.37 1.77 0.00	19.16 1.65 0.00	18.85 1.60 0.00	20.92 1.74 0.00	23.44 1.96 0.00	26.87 2.62 0.01	30.68 2.82 0.02	29.29 2.97 0.00	29.03 2.97 0.00	28.38 2.97 0.00	26.87 2.92 0.00	26.39 2.89 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.12 3.87 0.02	38.03 3.95 0.02	32.37 3.55 0.02	29.09 3.19 0.01	25.61 2.94 -0.01	24.66 2.26 -2.20	23.82 2.07 -0.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.75 1.82 0.00	20.24 1.64 0.00	19.04 1.52 0.00	18.75 1.50 0.00	20.80 1.63 0.00	23.29 1.81 0.00	26.69 2.43 0.00	30.45 2.56 0.00	29.05 2.74 0.00	28.77 2.71 0.00	28.12 2.72 0.00	26.59 2.63 0.00	26.10 2.61 0.00	25.61 2.60 0.00	24.79 2.54 0.00	25.47 2.63 0.00	28.47 2.87 0.00	37.86 3.60 0.00	37.78 3.68 0.00	32.15 3.31 0.00	28.89 2.98 0.00	25.38 2.72 0.00	24.50 2.10 -2.20	23.68 1.92 -0.46
EAST_HAMPTON___DIESEL 23722	25.15 4.23 0.00	22.63 4.04 0.00	21.23 3.71 0.00	20.99 3.74 0.00	23.24 4.06 0.00	26.64 5.16 0.00	33.31 6.14 -2.91	35.20 7.05 -0.26	33.57 7.00 -0.26	33.25 6.88 -0.31	32.89 6.71 -0.77	31.53 6.37 -1.20	30.51 6.18 -0.84	30.05 6.05 -0.99	29.94 5.90 -1.79	30.01 6.10 -1.07	35.73 6.99 -3.13	44.73 9.42 -1.05	43.83 9.44 -0.29	39.53 8.30 -2.39	36.41 7.36 -3.14	33.88 6.41 -4.81	28.05 5.35 -2.49	27.17 5.13 -0.74
EAST_RIVER___1 323558	22.98 2.05 0.00	20.40 1.80 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.90 2.64 0.00	30.76 2.87 0.00	29.34 3.02 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.90 2.95 0.00	26.41 2.91 -0.01	25.89 2.88 0.00	25.05 2.80 0.00	25.75 2.90 0.00	28.78 3.17 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.44 3.60 0.00	29.14 3.24 0.00	25.66 2.99 -0.01	24.72 2.32 -2.20	23.87 2.11 -0.46
EAST_RIVER___2 323559	22.94 2.01 0.00	20.37 1.77 0.00	19.16 1.65 0.00	18.85 1.60 0.00	20.92 1.74 0.00	23.44 1.96 0.00	26.87 2.62 0.01	30.68 2.82 0.02	29.29 2.97 0.00	29.03 2.97 0.00	28.38 2.97 0.00	26.87 2.92 0.00	26.39 2.89 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.12 3.87 0.02	38.03 3.95 0.02	32.37 3.55 0.02	29.09 3.19 0.01	25.61 2.94 -0.01	24.66 2.26 -2.20	23.82 2.07 -0.46
EAST___DELAWARE_HYD 23607	22.60 1.67 0.00	20.09 1.49 0.00	18.92 1.40 0.00	18.61 1.36 0.00	20.69 1.51 0.00	23.17 1.68 0.00	26.57 2.31 0.00	30.42 2.54 0.00	29.02 2.71 0.00	28.77 2.71 0.00	28.00 2.59 0.00	26.42 2.47 0.00	25.89 2.40 0.00	25.50 2.49 0.00	24.66 2.40 0.00	25.34 2.49 0.00	28.35 2.74 0.00	37.79 3.53 0.00	37.81 3.72 0.00	32.09 3.26 0.00	28.86 2.95 0.00	25.26 2.60 0.00	24.28 2.06 -2.02	23.54 1.81 -0.43
ELEC_TRO_TEK 24086	22.87 1.92 -0.02	20.46 1.86 0.00	19.23 1.72 0.00	18.96 1.71 0.00	21.02 1.84 0.00	23.78 2.28 -0.01	31.70 2.89 -4.55	33.16 3.21 -2.07	31.70 3.32 -2.07	31.78 3.28 -2.44	30.75 3.15 -2.19	30.23 3.07 -3.21	29.36 3.08 -2.78	29.11 3.06 -3.04	28.77 2.94 -3.58	29.03 3.04 -3.15	33.29 3.30 -4.38	41.49 4.14 -3.08	40.58 4.30 -2.19	51.02 3.84 -18.35	38.51 3.39 -9.21	32.09 3.08 -6.35	27.26 2.57 -4.49	26.30 2.39 -2.62
ELLENBURG_WT_PWR 323604	20.22 -0.71 0.00	18.08 -0.52 0.00	16.94 -0.58 0.00	16.72 -0.53 0.00	18.56 -0.61 0.00	20.91 -0.58 0.00	23.73 -0.53 0.00	27.27 -0.61 0.00	25.76 -0.55 0.00	25.38 -0.68 0.00	24.82 -0.58 0.00	23.31 -0.65 0.00	22.81 -0.68 0.00	22.39 -0.62 0.00	21.63 -0.62 0.00	22.11 -0.73 0.00	24.97 -0.64 0.00	33.61 -0.65 0.00	33.21 -0.89 0.00	27.86 -0.98 0.00	25.08 -0.83 0.00	21.93 -0.73 0.00	19.60 -0.61 0.00	20.64 -0.66 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.41 0.48 0.00	18.86 0.26 0.00	17.76 0.25 0.00	17.44 0.19 0.00	19.40 0.23 0.00	22.13 0.64 0.00	23.78 -0.49 0.00	28.78 0.89 0.00	26.97 0.66 0.00	26.55 0.49 0.00	25.99 0.56 -0.03	24.36 0.41 0.00	24.01 0.52 0.00	23.36 0.35 0.00	22.43 0.18 0.00	23.10 0.25 0.00	25.76 0.15 0.00	33.61 -0.65 0.00	34.13 0.03 0.00	29.12 0.29 0.00	25.96 0.05 0.00	22.70 0.05 0.00	20.48 -0.08 -0.36	21.25 -0.13 -0.08
EMPIRE_CC_1 323656	22.29 1.36 0.00	19.84 1.25 0.00	18.72 1.21 0.00	18.46 1.21 0.00	20.49 1.32 0.00	22.95 1.46 0.00	25.67 1.41 0.00	29.22 1.34 0.00	27.63 1.32 0.00	27.36 1.30 0.00	26.62 1.22 0.00	25.17 1.22 0.00	24.79 1.29 0.00	24.39 1.38 0.00	23.61 1.36 0.00	24.26 1.42 0.00	27.01 1.41 0.00	35.91 1.64 0.00	35.76 1.67 0.00	30.48 1.64 0.00	27.41 1.50 0.00	23.97 1.31 0.00	24.47 1.47 -2.79	23.36 1.47 -0.59
EMPIRE_CC_2 323658	22.29 1.36 0.00	19.84 1.25 0.00	18.72 1.21 0.00	18.46 1.21 0.00	20.49 1.32 0.00	22.95 1.46 0.00	25.67 1.41 0.00	29.22 1.34 0.00	27.63 1.32 0.00	27.36 1.30 0.00	26.62 1.22 0.00	25.17 1.22 0.00	24.79 1.29 0.00	24.39 1.38 0.00	23.61 1.36 0.00	24.26 1.42 0.00	27.01 1.41 0.00	35.91 1.64 0.00	35.76 1.67 0.00	30.48 1.64 0.00	27.41 1.50 0.00	23.97 1.31 0.00	24.47 1.47 -2.79	23.36 1.47 -0.59
ERIE_WT_PWR 323693	21.64 0.71 0.00	19.06 0.47 0.00	17.95 0.44 0.00	17.63 0.38 0.00	19.61 0.44 0.00	22.39 0.90 0.00	24.12 -0.14 0.00	29.22 1.34 0.00	27.39 1.08 0.00	26.97 0.91 0.00	26.40 0.97 -0.03	24.72 0.77 0.00	24.37 0.87 0.00	23.70 0.69 0.00	22.76 0.51 0.00	23.44 0.59 0.00	26.14 0.54 0.00	34.13 -0.14 0.00	34.67 0.58 0.00	29.59 0.75 0.00	26.37 0.47 0.00	23.04 0.38 0.00	20.77 0.20 -0.36	21.51 0.13 -0.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.64 0.71 0.00	19.18 0.58 0.00	18.06 0.54 0.00	17.77 0.52 0.00	19.79 0.61 0.00	22.29 0.80 0.00	25.11 0.85 0.00	29.08 1.20 0.00	27.42 1.10 0.00	27.20 1.15 0.00	26.52 1.12 0.00	24.91 0.96 0.00	24.41 0.92 0.00	23.84 0.83 0.00	23.03 0.78 0.00	23.67 0.82 0.00	26.50 0.90 0.00	35.26 0.99 0.00	35.39 1.30 0.00	29.96 1.12 0.00	26.89 0.98 0.00	23.45 0.79 0.00	21.34 0.65 -0.50	22.13 0.72 -0.10
E_CANADA_CAP_HY 24051	21.91 0.98 0.00	19.42 0.82 0.00	18.35 0.84 0.00	18.11 0.86 0.00	20.21 1.03 0.00	22.58 1.10 0.00	25.96 1.70 0.00	29.36 1.48 0.00	27.79 1.47 0.00	27.59 1.54 0.00	26.67 1.27 0.00	25.05 1.10 0.00	24.58 1.08 0.00	24.07 1.06 0.00	23.25 1.00 0.00	23.92 1.07 0.00	26.88 1.28 0.00	35.87 1.61 0.00	35.93 1.84 0.00	30.42 1.58 0.00	27.20 1.29 0.00	23.68 1.02 0.00	24.99 1.15 -3.64	23.11 1.04 -0.77
E_CANADA_MHWK_HY 24050	22.46 1.53 0.00	19.94 1.34 0.00	18.79 1.28 0.00	18.51 1.26 0.00	20.59 1.42 0.00	23.10 1.61 0.00	26.03 1.77 0.00	29.84 1.95 0.00	28.16 1.84 0.00	27.93 1.88 0.00	27.18 1.78 0.00	25.60 1.65 0.00	25.12 1.62 0.00	24.55 1.54 0.00	23.72 1.47 0.00	24.33 1.48 0.00	27.22 1.61 0.00	36.25 1.99 0.00	36.17 2.08 0.00	30.60 1.76 0.00	27.51 1.61 0.00	24.06 1.41 0.00	21.39 1.25 0.06	22.59 1.30 0.01
E_FISHKILL__LBMP 23776	22.66 1.74 0.00	20.16 1.56 0.00	18.99 1.47 0.00	18.68 1.43 0.00	20.73 1.55 0.00	23.23 1.74 0.00	26.57 2.31 0.00	30.31 2.42 0.00	28.89 2.58 0.00	28.61 2.55 0.00	27.95 2.54 0.00	26.42 2.47 0.00	25.94 2.44 0.00	25.45 2.44 0.00	24.63 2.38 0.00	25.31 2.47 0.00	28.32 2.71 0.00	37.62 3.36 0.00	37.57 3.48 0.00	31.95 3.12 0.00	28.73 2.82 0.00	25.22 2.56 0.00	24.43 2.00 -2.23	23.60 1.83 -0.47
FAR ROCKAWAY__4 23548	23.28 2.30 -0.05	20.80 2.19 0.00	19.53 2.01 0.00	19.25 2.00 0.00	21.36 2.18 0.00	24.21 2.69 -0.04	35.24 3.32 -7.66	36.12 3.74 -4.50	34.63 3.81 -4.50	35.14 3.78 -5.30	33.16 3.63 -4.12	33.47 3.52 -5.99	32.41 3.52 -5.39	32.29 3.50 -5.78	32.06 3.34 -6.47	32.23 3.45 -5.93	36.13 3.79 -6.73	44.90 4.83 -5.80	43.83 5.01 -4.73	73.06 4.47 -39.75	47.22 3.94 -17.38	35.47 3.53 -9.27	30.32 2.95 -7.17	29.23 2.79 -5.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.00 2.07 0.00	20.42 1.82 0.00	19.23 1.72 0.00	18.92 1.67 0.00	21.00 1.82 0.00	23.51 2.02 0.00	26.93 2.67 0.00	30.76 2.87 0.00	29.34 3.02 0.00	29.08 3.02 0.00	28.43 3.02 0.00	26.90 2.95 0.00	26.42 2.91 -0.01	25.91 2.90 0.00	25.08 2.83 0.00	25.77 2.93 0.00	28.78 3.17 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.47 3.63 0.00	29.17 3.26 0.00	25.68 3.01 -0.01	24.72 2.32 -2.20	23.90 2.13 -0.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.00 2.07 0.00	20.42 1.82 0.00	19.23 1.72 0.00	18.92 1.67 0.00	21.00 1.82 0.00	23.51 2.02 0.00	26.93 2.67 0.00	30.76 2.87 0.00	29.34 3.02 0.00	29.08 3.02 0.00	28.43 3.02 0.00	26.90 2.95 0.00	26.42 2.91 -0.01	25.89 2.88 0.00	25.08 2.83 0.00	25.75 2.90 0.00	28.78 3.17 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.47 3.63 0.00	29.17 3.26 0.00	25.68 3.01 -0.01	24.72 2.32 -2.20	23.90 2.13 -0.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.98 2.05 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.93 2.67 0.00	30.73 2.85 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.40 3.00 0.00	26.90 2.95 0.00	26.42 2.91 -0.01	25.89 2.88 0.00	25.05 2.80 0.00	25.75 2.90 0.00	28.75 3.15 0.00	38.17 3.90 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.15 3.24 0.00	25.66 2.99 -0.01	24.72 2.32 -2.20	23.87 2.11 -0.46
FARRAGUT__LBMP 323566	22.98 2.05 0.00	20.40 1.80 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.03 2.97 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.86 2.85 0.00	25.03 2.78 0.00	25.72 2.88 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.41 3.57 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.70 2.30 -2.20	23.85 2.09 -0.46
FENNER__WINDPWR 24204	21.49 0.57 0.00	19.06 0.47 0.00	17.95 0.44 0.00	17.68 0.43 0.00	19.69 0.52 0.00	22.13 0.64 0.00	25.06 0.80 0.00	28.89 1.00 0.00	27.23 0.92 0.00	27.15 1.09 0.00	26.37 0.97 0.00	24.81 0.86 0.00	24.27 0.77 0.00	23.70 0.69 0.00	22.92 0.67 0.00	23.56 0.71 0.00	26.37 0.77 0.00	35.15 0.89 0.00	35.22 1.12 0.00	29.76 0.92 0.00	26.76 0.85 0.00	23.34 0.68 0.00	20.94 0.56 -0.17	21.91 0.58 -0.04
FIBERTEK__ENERGY 23856	21.08 0.15 0.00	18.69 0.09 0.00	17.60 0.09 0.00	17.32 0.07 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.26 0.00 0.00	28.03 0.14 0.00	26.45 0.13 0.00	26.21 0.16 0.00	25.56 0.15 0.00	24.05 0.10 0.00	23.59 0.09 0.00	23.06 0.05 0.00	22.27 0.02 0.00	22.87 0.02 0.00	25.60 0.00 0.00	34.13 -0.14 0.00	34.16 0.07 0.00	28.92 0.09 0.00	25.96 0.05 0.00	22.66 0.00 0.00	20.42 0.00 -0.22	21.48 0.13 -0.05

FITZPATRICK____ 23598	20.53 -0.40 0.00	18.21 -0.39 0.00	17.16 -0.35 0.00	16.89 -0.36 0.00	18.77 -0.40 0.00	21.02 -0.47 0.00	23.56 -0.70 0.00	27.16 -0.73 0.00	25.60 -0.71 0.00	25.35 -0.70 0.00	24.72 -0.68 0.00	23.28 -0.67 0.00	22.86 -0.63 0.00	22.34 -0.67 0.00	21.61 -0.65 0.00	22.18 -0.66 0.00	24.84 -0.77 0.00	33.13 -1.13 0.00	33.10 -0.99 0.00	28.03 -0.81 0.00	25.16 -0.75 0.00	21.98 -0.68 0.00	19.77 -0.57 -0.14	20.88 -0.45 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.83 1.90 0.00	20.31 1.71 0.00	19.12 1.61 0.00	18.84 1.59 0.00	20.88 1.71 0.00	23.38 1.89 0.00	26.83 2.57 0.00	30.65 2.76 0.00	29.26 2.95 0.00	28.97 2.92 0.00	28.25 2.84 0.00	26.68 2.73 0.00	26.17 2.68 0.00	25.75 2.74 0.00	24.92 2.67 0.00	25.61 2.76 0.00	28.65 3.05 0.00	38.20 3.94 0.00	38.18 4.09 0.00	32.44 3.60 0.00	29.15 3.24 0.00	25.54 2.88 0.00	24.77 2.28 -2.28	23.81 2.02 -0.48
FORT ORANGE____ 23900	22.33 1.40 0.00	19.84 1.25 0.00	18.74 1.23 0.00	18.46 1.21 0.00	20.55 1.38 0.00	23.02 1.53 0.00	25.93 1.67 0.00	29.50 1.62 0.00	27.79 1.47 0.00	27.51 1.46 0.00	26.78 1.37 0.00	25.29 1.34 0.00	24.83 1.34 0.00	24.41 1.40 0.00	23.61 1.36 0.00	24.26 1.42 0.00	27.12 1.51 0.00	36.15 1.88 0.00	36.07 1.98 0.00	30.65 1.82 0.00	27.54 1.63 0.00	24.09 1.43 0.00	24.56 1.53 -2.82	23.43 1.53 -0.60
FORT_DRUM_COGEN 23780	20.57 -0.36 0.00	18.24 -0.35 0.00	17.15 -0.37 0.00	16.89 -0.36 0.00	18.87 -0.31 0.00	21.14 -0.34 0.00	24.19 -0.07 0.00	27.77 -0.11 0.00	26.18 -0.13 0.00	26.39 0.34 0.00	25.48 0.08 0.00	23.90 -0.05 0.00	23.26 -0.23 0.00	22.64 -0.37 0.00	21.94 -0.31 0.00	22.60 -0.25 0.00	25.32 -0.28 0.00	33.92 -0.34 0.00	33.92 -0.17 0.00	28.49 -0.34 0.00	25.70 -0.21 0.00	22.36 -0.30 0.00	20.03 -0.26 -0.09	20.96 -0.36 -0.02
FPL_FAR_ROCK_GT1 24212	23.28 2.30 -0.05	20.80 2.19 0.00	19.53 2.01 0.00	19.25 2.00 0.00	21.36 2.18 0.00	24.21 2.69 -0.04	35.24 3.32 -7.66	36.12 3.74 -4.50	34.63 3.81 -4.50	35.14 3.78 -5.30	33.16 3.63 -4.12	33.47 3.52 -5.99	32.41 3.52 -5.39	32.29 3.50 -5.78	32.06 3.34 -6.47	32.23 3.45 -5.93	36.13 3.79 -6.73	44.90 4.83 -5.80	43.83 5.01 -4.73	73.06 4.47 -39.75	47.22 3.94 -17.38	35.47 3.53 -9.27	30.32 2.95 -7.17	29.23 2.79 -5.14
FPL_FAR_ROCK_GT2 23815	23.28 2.30 -0.05	20.80 2.19 0.00	19.53 2.01 0.00	19.25 2.00 0.00	21.36 2.18 0.00	24.21 2.69 -0.04	35.24 3.32 -7.66	36.12 3.74 -4.50	34.63 3.81 -4.50	35.14 3.78 -5.30	33.16 3.63 -4.12	33.47 3.52 -5.99	32.41 3.52 -5.39	32.29 3.50 -5.78	32.06 3.34 -6.47	32.23 3.45 -5.93	36.13 3.79 -6.73	44.90 4.83 -5.80	43.83 5.01 -4.73	73.06 4.47 -39.75	47.22 3.94 -17.38	35.47 3.53 -9.27	30.32 2.95 -7.17	29.23 2.79 -5.14
FRANKLIN_FALL_HYD 24054	20.11 -0.82 0.00	18.00 -0.60 0.00	16.81 -0.70 0.00	16.59 -0.66 0.00	18.41 -0.77 0.00	20.82 -0.67 0.00	23.68 -0.58 0.00	27.19 -0.70 0.00	25.76 -0.55 0.00	25.33 -0.73 0.00	24.77 -0.63 0.00	23.21 -0.74 0.00	22.67 -0.82 0.00	22.27 -0.74 0.00	21.49 -0.76 0.00	22.00 -0.84 0.00	24.89 -0.72 0.00	33.68 -0.58 0.00	33.17 -0.92 0.00	27.83 -1.01 0.00	24.98 -0.93 0.00	21.87 -0.79 0.00	19.60 -0.61 0.00	20.60 -0.70 0.00
FREEPORT_EQUS_GT1 23764	23.10 2.16 -0.01	20.66 2.06 0.00	19.41 1.89 0.00	19.15 1.90 0.00	21.23 2.05 0.00	24.06 2.56 -0.01	32.08 3.23 -4.59	33.33 3.60 -1.85	31.85 3.68 -1.85	31.89 3.65 -2.18	30.94 3.51 -2.02	30.32 3.38 -2.99	29.42 3.38 -2.54	29.15 3.36 -2.78	28.97 3.23 -3.49	29.07 3.34 -2.89	33.67 3.66 -4.41	41.75 4.66 -2.83	40.86 4.81 -1.95	49.52 4.30 -16.39	38.16 3.78 -8.47	32.47 3.42 -6.39	27.30 2.85 -4.25	26.35 2.66 -2.39
FREEPORT____CT2 23818	23.10 2.16 -0.01	20.66 2.06 0.00	19.41 1.89 0.00	19.15 1.90 0.00	21.23 2.05 0.00	24.06 2.56 -0.01	32.08 3.23 -4.59	33.33 3.60 -1.85	31.85 3.68 -1.85	31.89 3.65 -2.18	30.94 3.51 -2.02	30.32 3.38 -2.99	29.42 3.38 -2.54	29.15 3.36 -2.78	28.97 3.23 -3.49	29.07 3.34 -2.89	33.67 3.66 -4.41	41.75 4.66 -2.83	40.86 4.81 -1.95	49.52 4.30 -16.39	38.16 3.78 -8.47	32.47 3.42 -6.39	27.30 2.85 -4.25	26.35 2.66 -2.39
FULTON COGEN____ 23766	20.78 -0.15 0.00	18.41 -0.19 0.00	17.34 -0.18 0.00	17.06 -0.19 0.00	18.98 -0.19 0.00	21.25 -0.24 0.00	23.85 -0.41 0.00	27.55 -0.33 0.00	26.00 -0.31 0.00	25.77 -0.29 0.00	25.13 -0.28 0.00	23.67 -0.29 0.00	23.22 -0.28 0.00	22.69 -0.32 0.00	21.94 -0.31 0.00	22.55 -0.30 0.00	25.22 -0.38 0.00	33.61 -0.65 0.00	33.62 -0.48 0.00	28.46 -0.38 0.00	25.52 -0.39 0.00	22.30 -0.36 0.00	20.07 -0.30 -0.18	21.17 -0.17 -0.04
FULTON____LFGE 323630	23.77 2.85 0.00	21.00 2.40 0.00	19.91 2.40 0.00	19.70 2.45 0.00	22.03 2.86 0.00	24.52 3.03 0.00	28.36 4.10 0.00	32.23 4.35 0.00	30.50 4.18 0.00	30.15 4.09 0.00	29.01 3.61 0.00	27.21 3.26 0.00	26.69 3.19 0.00	26.14 3.13 0.00	25.19 2.94 0.00	25.95 3.11 0.00	29.27 3.66 0.00	39.30 5.04 0.00	39.45 5.35 0.00	33.42 4.59 0.00	29.74 3.83 0.00	25.83 3.17 0.00	26.62 2.97 -3.45	24.90 2.87 -0.73
G.F.CEMENT____DRP 24184	23.29 2.36 0.00	20.72 2.12 0.00	19.63 2.12 0.00	19.37 2.12 0.00	21.49 2.32 0.00	24.05 2.56 0.00	26.95 2.69 0.00	30.62 2.73 0.00	29.02 2.71 0.00	28.74 2.68 0.00	27.82 2.41 0.00	26.30 2.35 0.00	25.87 2.37 0.00	25.36 2.35 0.00	24.52 2.27 0.00	25.22 2.38 0.00	28.29 2.69 0.00	37.72 3.46 0.00	37.67 3.58 0.00	32.04 3.20 0.00	28.76 2.85 0.00	25.04 2.38 0.00	25.30 2.08 -3.02	24.03 2.09 -0.64
GARDENVILLE____LBMP 24039	21.54 0.61 0.00	18.97 0.37 0.00	17.86 0.35 0.00	17.54 0.29 0.00	19.52 0.35 0.00	22.29 0.80 0.00	23.97 -0.29 0.00	29.03 1.14 0.00	27.18 0.87 0.00	26.76 0.70 0.00	26.19 0.76 -0.03	24.55 0.60 0.00	24.20 0.70 0.00	23.54 0.53 0.00	22.61 0.35 0.00	23.26 0.41 0.00	25.96 0.36 0.00	33.89 -0.38 0.00	34.40 0.31 0.00	29.38 0.55 0.00	26.17 0.26 0.00	22.86 0.20 0.00	20.63 0.06 -0.36	21.38 0.00 -0.08
GENERAL____MILLS 23808	21.62 0.69 0.00	19.04 0.45 0.00	17.93 0.42 0.00	17.61 0.36 0.00	19.59 0.42 0.00	22.37 0.88 0.00	24.09 -0.17 0.00	29.17 1.28 0.00	27.34 1.03 0.00	26.91 0.86 0.00	26.35 0.91 -0.03	24.70 0.74 0.00	24.34 0.84 0.00	23.68 0.67 0.00	22.74 0.49 0.00	23.39 0.55 0.00	26.12 0.51 0.00	34.09 -0.17 0.00	34.61 0.51 0.00	29.53 0.69 0.00	26.32 0.41 0.00	23.00 0.34 0.00	20.75 0.18 -0.36	21.49 0.11 -0.08
GE_PLASTICS____DRP 24183	22.14 1.21 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.34 1.17 0.00	22.78 1.29 0.00	25.69 1.43 0.00	29.28 1.39 0.00	27.60 1.29 0.00	27.33 1.28 0.00	26.60 1.19 0.00	25.13 1.17 0.00	24.69 1.20 0.00	24.25 1.24 0.00	23.47 1.22 0.00	24.10 1.26 0.00	26.96 1.36 0.00	35.91 1.64 0.00	35.80 1.70 0.00	30.45 1.61 0.00	27.36 1.45 0.00	23.93 1.27 0.00	24.36 1.31 -2.84	23.22 1.32 -0.60

GILBOA___1 23756	21.97 1.05 0.00	19.53 0.93 0.00	18.41 0.89 0.00	18.13 0.88 0.00	20.13 0.96 0.00	22.58 1.10 0.00	25.57 1.31 0.00	29.25 1.37 0.00	27.71 1.39 0.00	27.46 1.41 0.00	26.75 1.35 0.00	25.27 1.32 0.00	24.81 1.31 0.00	24.32 1.31 0.00	23.54 1.29 0.00	24.17 1.32 0.00	27.06 1.46 0.00	36.01 1.75 0.00	35.93 1.84 0.00	30.54 1.70 0.00	27.44 1.53 0.00	24.02 1.36 0.00	23.57 1.15 -2.22	22.88 1.11 -0.47
GILBOA___2 23757	21.97 1.05 0.00	19.53 0.93 0.00	18.41 0.89 0.00	18.13 0.88 0.00	20.13 0.96 0.00	22.58 1.10 0.00	25.57 1.31 0.00	29.25 1.37 0.00	27.71 1.39 0.00	27.46 1.41 0.00	26.75 1.35 0.00	25.27 1.32 0.00	24.81 1.31 0.00	24.32 1.31 0.00	23.54 1.29 0.00	24.17 1.32 0.00	27.06 1.46 0.00	36.01 1.75 0.00	35.93 1.84 0.00	30.54 1.70 0.00	27.44 1.53 0.00	24.02 1.36 0.00	23.57 1.15 -2.22	22.88 1.11 -0.47
GILBOA___3 23758	21.97 1.05 0.00	19.53 0.93 0.00	18.41 0.89 0.00	18.13 0.88 0.00	20.13 0.96 0.00	22.58 1.10 0.00	25.57 1.31 0.00	29.25 1.37 0.00	27.71 1.39 0.00	27.46 1.41 0.00	26.75 1.35 0.00	25.27 1.32 0.00	24.81 1.31 0.00	24.32 1.31 0.00	23.54 1.29 0.00	24.17 1.32 0.00	27.06 1.46 0.00	36.01 1.75 0.00	35.93 1.84 0.00	30.54 1.70 0.00	27.44 1.53 0.00	24.02 1.36 0.00	23.57 1.15 -2.22	22.88 1.11 -0.47
GILBOA___4 23759	21.97 1.05 0.00	19.53 0.93 0.00	18.41 0.89 0.00	18.13 0.88 0.00	20.13 0.96 0.00	22.58 1.10 0.00	25.57 1.31 0.00	29.25 1.37 0.00	27.71 1.39 0.00	27.46 1.41 0.00	26.75 1.35 0.00	25.27 1.32 0.00	24.81 1.31 0.00	24.32 1.31 0.00	23.54 1.29 0.00	24.17 1.32 0.00	27.06 1.46 0.00	36.01 1.75 0.00	35.93 1.84 0.00	30.54 1.70 0.00	27.44 1.53 0.00	24.02 1.36 0.00	23.57 1.15 -2.22	22.88 1.11 -0.47
GILBOA____ 23599	21.97 1.05 0.00	19.53 0.93 0.00	18.41 0.89 0.00	18.13 0.88 0.00	20.13 0.96 0.00	22.58 1.10 0.00	25.57 1.31 0.00	29.25 1.37 0.00	27.71 1.39 0.00	27.46 1.41 0.00	26.75 1.35 0.00	25.27 1.32 0.00	24.81 1.31 0.00	24.32 1.31 0.00	23.54 1.29 0.00	24.17 1.32 0.00	27.06 1.46 0.00	36.01 1.75 0.00	35.93 1.84 0.00	30.54 1.70 0.00	27.44 1.53 0.00	24.02 1.36 0.00	23.57 1.15 -2.22	22.88 1.11 -0.47
GINNA____ 23603	20.05 -0.88 0.00	17.72 -0.87 0.00	16.69 -0.82 0.00	16.42 -0.83 0.00	18.29 -0.88 0.00	20.80 -0.69 0.00	22.85 -1.41 0.00	26.85 -1.03 0.00	24.97 -1.34 0.00	24.65 -1.41 0.00	24.03 -1.37 0.00	22.71 -1.25 0.00	22.37 -1.13 0.00	21.67 -1.34 0.00	20.87 -1.38 0.00	21.45 -1.39 0.00	23.99 -1.61 0.00	31.93 -2.33 0.00	32.12 -1.98 0.00	27.22 -1.61 0.00	24.28 -1.63 0.00	21.16 -1.50 0.00	19.13 -1.33 -0.26	20.29 -1.06 -0.05
GLEN PARK____ 23778	20.64 -0.29 0.00	18.28 -0.32 0.00	17.18 -0.33 0.00	16.94 -0.31 0.00	18.90 -0.27 0.00	21.21 -0.28 0.00	24.29 0.02 0.00	27.91 0.03 0.00	26.29 -0.03 0.00	26.55 0.49 0.00	25.63 0.23 0.00	24.02 0.07 0.00	23.36 -0.14 0.00	22.73 -0.28 0.00	22.03 -0.22 0.00	22.69 -0.16 0.00	25.43 -0.18 0.00	34.02 -0.24 0.00	34.06 -0.03 0.00	28.60 -0.23 0.00	25.80 -0.10 0.00	22.45 -0.20 0.00	20.11 -0.18 -0.09	21.00 -0.32 -0.02
GLENWOOD_IC_1_G5 23712	22.99 2.05 -0.01	20.52 1.92 0.00	19.28 1.77 0.00	19.01 1.76 0.00	21.07 1.90 0.00	23.77 2.28 -0.01	30.83 2.91 -3.66	32.39 3.21 -1.30	30.95 3.34 -1.30	30.90 3.31 -1.53	30.24 3.25 -1.58	29.45 3.16 -2.33	28.60 3.15 -1.95	28.28 3.11 -2.16	27.99 3.03 -2.71	28.21 3.11 -2.26	32.71 3.41 -3.70	40.75 4.28 -2.21	39.90 4.43 -1.38	44.31 3.95 -11.53	36.04 3.52 -6.61	31.37 3.20 -5.52	26.40 2.57 -3.64	25.50 2.39 -1.81
GLENWOOD_IC_2_G1 23688	22.90 1.97 0.00	20.42 1.82 0.00	19.20 1.68 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.62 2.13 0.00	29.52 2.74 -2.52	31.54 2.99 -0.67	30.11 3.13 -0.67	29.94 3.10 -0.79	29.55 3.07 -1.07	28.49 2.97 -1.57	27.73 2.96 -1.27	27.40 2.95 -1.44	26.88 2.85 -1.78	27.33 2.95 -1.53	31.67 3.23 -2.84	39.80 4.04 -1.50	38.96 4.16 -0.71	38.50 3.72 -5.94	33.72 3.34 -4.47	30.11 3.01 -4.44	25.54 2.40 -2.94	24.67 2.22 -1.16
GLENWOOD_IC_3_G1 23689	22.90 1.97 0.00	20.42 1.82 0.00	19.20 1.68 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.62 2.13 0.00	29.52 2.74 -2.52	31.54 2.99 -0.67	30.11 3.13 -0.67	29.94 3.10 -0.79	29.55 3.07 -1.07	28.49 2.97 -1.57	27.73 2.96 -1.27	27.40 2.95 -1.44	26.88 2.85 -1.78	27.33 2.95 -1.53	31.67 3.23 -2.84	39.80 4.04 -1.50	38.96 4.16 -0.71	38.50 3.72 -5.94	33.72 3.34 -4.47	30.11 3.01 -4.44	25.54 2.40 -2.94	24.67 2.22 -1.16
GLENWOOD___4 23550	22.99 2.05 -0.01	20.52 1.92 0.00	19.28 1.77 0.00	19.01 1.76 0.00	21.07 1.90 0.00	23.77 2.28 -0.01	30.83 2.91 -3.66	32.39 3.21 -1.30	30.95 3.34 -1.30	30.90 3.31 -1.53	30.24 3.25 -1.58	29.45 3.16 -2.33	28.60 3.15 -1.95	28.28 3.11 -2.16	27.99 3.03 -2.71	28.21 3.11 -2.26	32.71 3.41 -3.70	40.75 4.28 -2.21	39.90 4.43 -1.38	44.31 3.95 -11.53	36.04 3.52 -6.61	31.37 3.20 -5.52	26.40 2.57 -3.64	25.50 2.39 -1.81
GLENWOOD___5 23614	22.99 2.05 -0.01	20.52 1.92 0.00	19.28 1.77 0.00	19.01 1.76 0.00	21.07 1.90 0.00	23.77 2.28 -0.01	30.83 2.91 -3.66	32.39 3.21 -1.30	30.95 3.34 -1.30	30.90 3.31 -1.53	30.24 3.25 -1.58	29.45 3.16 -2.33	28.60 3.15 -1.95	28.28 3.11 -2.16	27.99 3.03 -2.71	28.21 3.11 -2.26	32.71 3.41 -3.70	40.75 4.28 -2.21	39.90 4.43 -1.38	44.31 3.95 -11.53	36.04 3.52 -6.61	31.37 3.20 -5.52	26.40 2.57 -3.64	25.50 2.39 -1.81
GLOBAL GREEN_PORT_GT1 23814	25.07 4.14 0.00	22.56 3.96 0.00	21.16 3.64 0.00	20.92 3.67 0.00	23.14 3.97 0.00	26.54 5.05 0.00	33.19 6.02 -2.91	35.06 6.91 -0.26	33.44 6.87 -0.26	33.11 6.75 -0.31	32.76 6.58 -0.77	31.41 6.25 -1.20	30.40 6.06 -0.84	29.93 5.94 -0.99	29.83 5.78 -1.79	29.90 5.99 -1.07	35.60 6.86 -3.13	44.56 9.25 -1.05	43.66 9.27 -0.29	39.39 8.16 -2.39	36.30 7.25 -3.14	33.79 6.32 -4.81	27.97 5.27 -2.49	27.09 5.05 -0.74
GLOBE___DSASP 323697	20.49 -0.44 0.00	18.04 -0.56 0.00	17.01 -0.51 0.00	16.68 -0.57 0.00	18.56 -0.61 0.00	21.17 -0.32 0.00	22.54 -1.72 0.00	27.22 -0.67 0.00	25.47 -0.84 0.00	25.09 -0.96 0.00	24.54 -0.86 0.00	23.04 -0.91 0.00	22.74 -0.75 0.00	22.11 -0.90 0.00	21.25 -1.00 0.00	21.89 -0.96 0.00	24.40 -1.20 0.00	31.79 -2.47 0.00	32.29 -1.81 0.00	27.60 -1.24 0.00	24.61 -1.29 0.00	21.53 -1.13 0.00	19.49 -1.05 -0.34	20.33 -1.04 -0.07
GOETHSLN___LBMP 323567	22.98 2.05 0.00	20.40 1.80 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.65 2.76 0.00	29.16 2.84 0.00	28.90 2.84 0.00	28.28 2.87 0.00	26.78 2.83 0.00	26.30 2.79 -0.01	25.77 2.76 0.00	24.94 2.69 0.00	25.63 2.79 0.00	28.60 2.99 0.00	37.96 3.70 0.00	37.88 3.78 0.00	32.27 3.43 0.00	29.02 3.11 0.00	25.63 2.97 -0.01	24.64 2.24 -2.20	23.81 2.05 -0.46

GOODYEAR_LAKE_HYD 323669	21.91 0.98 0.00	19.44 0.84 0.00	18.30 0.79 0.00	18.03 0.78 0.00	20.07 0.90 0.00	22.54 1.05 0.00	25.77 1.50 0.00	29.53 1.64 0.00	27.95 1.63 0.00	27.88 1.82 0.00	27.06 1.65 0.00	25.44 1.49 0.00	24.88 1.39 0.00	24.32 1.31 0.00	23.54 1.29 0.00	24.19 1.35 0.00	27.12 1.51 0.00	36.08 1.81 0.00	36.14 2.05 0.00	30.63 1.79 0.00	27.54 1.63 0.00	24.02 1.36 0.00	21.98 1.13 -0.65	22.46 1.02 -0.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.66 0.73 0.00	19.19 0.59 0.00	18.07 0.56 0.00	17.79 0.54 0.00	19.79 0.61 0.00	22.29 0.80 0.00	25.04 0.78 0.00	28.97 1.09 0.00	27.37 1.05 0.00	27.10 1.04 0.00	26.45 1.04 0.00	24.89 0.93 0.00	24.41 0.92 0.00	23.86 0.85 0.00	23.03 0.78 0.00	23.67 0.82 0.00	26.48 0.87 0.00	35.05 0.79 0.00	35.22 1.12 0.00	29.90 1.07 0.00	26.84 0.93 0.00	23.45 0.79 0.00	21.56 0.63 -0.73	22.14 0.68 -0.15
GOUDEY___7 23579	21.66 0.73 0.00	19.21 0.61 0.00	18.09 0.58 0.00	17.80 0.55 0.00	19.80 0.63 0.00	22.31 0.82 0.00	25.06 0.80 0.00	29.00 1.12 0.00	27.39 1.08 0.00	27.13 1.07 0.00	26.47 1.07 0.00	24.91 0.96 0.00	24.44 0.94 0.00	23.88 0.87 0.00	23.05 0.80 0.00	23.69 0.85 0.00	26.50 0.90 0.00	35.08 0.82 0.00	35.25 1.16 0.00	29.93 1.10 0.00	26.87 0.96 0.00	23.47 0.81 0.00	21.58 0.65 -0.73	22.16 0.70 -0.15
GOUDEY___8 23580	21.66 0.73 0.00	19.19 0.59 0.00	18.07 0.56 0.00	17.79 0.54 0.00	19.79 0.61 0.00	22.29 0.80 0.00	25.04 0.78 0.00	28.97 1.09 0.00	27.37 1.05 0.00	27.10 1.04 0.00	26.45 1.04 0.00	24.89 0.93 0.00	24.41 0.92 0.00	23.86 0.85 0.00	23.03 0.78 0.00	23.67 0.82 0.00	26.48 0.87 0.00	35.05 0.79 0.00	35.22 1.12 0.00	29.90 1.07 0.00	26.84 0.93 0.00	23.45 0.79 0.00	21.56 0.63 -0.73	22.14 0.68 -0.15
GOWANUS_GT1_1 24077	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT1_2 24078	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT1_3 24079	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT1_4 24080	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT1_5 24084	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT1_6 24111	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT1_7 24112	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT1_8 24113	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT2_1 24114	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT2_2 24115	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT2_3 24116	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46

GOWANUS_GT2_4 24117	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT2_5 24118	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT2_6 24119	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT2_7 24120	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT2_8 24121	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_1 24122	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_2 24123	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_3 24124	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_4 24125	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_5 24126	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_6 24127	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_7 24128	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT3_8 24129	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT4_1 24130	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT4_2 24131	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46

GOWANUS_GT4_3 24132	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT4_4 24133	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT4_5 24134	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT4_6 24135	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT4_7 24136	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GOWANUS_GT4_8 24137	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GREENIDGE___3 23582	21.51 0.59 0.00	19.03 0.43 0.00	17.92 0.40 0.00	17.61 0.36 0.00	19.63 0.46 0.00	22.26 0.77 0.00	24.82 0.56 0.00	28.83 0.95 0.00	27.10 0.79 0.00	26.78 0.73 0.00	26.14 0.74 0.00	24.55 0.60 0.00	24.11 0.61 0.00	23.45 0.44 0.00	22.47 0.22 0.00	23.12 0.28 0.00	25.86 0.26 0.00	34.23 -0.03 0.00	34.54 0.44 0.00	29.33 0.49 0.00	26.22 0.31 0.00	22.84 0.18 0.00	21.01 0.36 -0.44	21.88 0.49 -0.09
GREENIDGE___4 23583	21.51 0.59 0.00	19.03 0.43 0.00	17.92 0.40 0.00	17.61 0.36 0.00	19.63 0.46 0.00	22.26 0.77 0.00	24.82 0.56 0.00	28.83 0.95 0.00	27.10 0.79 0.00	26.78 0.73 0.00	26.14 0.74 0.00	24.55 0.60 0.00	24.11 0.61 0.00	23.45 0.44 0.00	22.47 0.22 0.00	23.12 0.28 0.00	25.86 0.26 0.00	34.23 -0.03 0.00	34.54 0.44 0.00	29.33 0.49 0.00	26.22 0.31 0.00	22.84 0.18 0.00	21.01 0.36 -0.44	21.88 0.49 -0.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
GROVEVILLE___HYD 323602	22.83 1.90 0.00	20.31 1.71 0.00	19.12 1.61 0.00	18.84 1.59 0.00	20.88 1.71 0.00	23.38 1.89 0.00	26.83 2.57 0.00	30.65 2.76 0.00	29.26 2.95 0.00	28.97 2.92 0.00	28.25 2.84 0.00	26.68 2.73 0.00	26.17 2.68 0.00	25.75 2.74 0.00	24.92 2.67 0.00	25.61 2.76 0.00	28.65 3.05 0.00	38.20 3.94 0.00	38.18 4.09 0.00	32.44 3.60 0.00	29.15 3.24 0.00	25.54 2.88 0.00	24.77 2.28 -2.28	23.81 2.02 -0.48
HAMPSHIRE___PAPER_HYD 323593	19.88 -1.05 0.00	17.69 -0.91 0.00	16.59 -0.93 0.00	16.35 -0.90 0.00	18.16 -1.02 0.00	20.35 -1.14 0.00	23.17 -1.09 0.00	26.58 -1.31 0.00	25.05 -1.26 0.00	25.04 -1.02 0.00	24.29 -1.12 0.00	22.78 -1.17 0.00	22.20 -1.29 0.00	21.67 -1.34 0.00	20.98 -1.27 0.00	21.59 -1.26 0.00	24.27 -1.33 0.00	32.82 -1.44 0.00	32.49 -1.60 0.00	27.25 -1.59 0.00	24.53 -1.37 0.00	21.41 -1.25 0.00	19.25 -0.95 0.00	20.28 -1.02 0.00
HARDSCRABBLE_WT_PWR 323673	22.16 1.23 0.00	19.70 1.10 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.34 1.17 0.00	22.82 1.33 0.00	25.72 1.46 0.00	29.47 1.59 0.00	27.81 1.50 0.00	27.59 1.54 0.00	26.88 1.47 0.00	25.32 1.36 0.00	24.79 1.29 0.00	24.25 1.24 0.00	23.43 1.18 0.00	24.01 1.16 0.00	26.86 1.25 0.00	35.77 1.51 0.00	35.66 1.57 0.00	30.19 1.36 0.00	27.15 1.24 0.00	23.75 1.09 0.00	21.11 0.97 0.06	22.29 1.00 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.58 1.65 0.00	20.09 1.49 0.00	18.92 1.40 0.00	18.61 1.36 0.00	20.65 1.48 0.00	23.14 1.65 0.00	26.52 2.26 0.00	30.31 2.42 0.00	28.92 2.61 0.00	28.64 2.58 0.00	27.95 2.54 0.00	26.42 2.47 0.00	25.92 2.42 0.00	25.47 2.46 0.00	24.66 2.40 0.00	25.31 2.47 0.00	28.32 2.71 0.00	37.69 3.43 0.00	37.67 3.58 0.00	32.04 3.20 0.00	28.78 2.88 0.00	25.24 2.58 0.00	24.27 2.00 -2.06	23.50 1.77 -0.44
HARZA MOOSE___RIVER 24016	21.01 0.08 0.00	18.65 0.06 0.00	17.53 0.02 0.00	17.28 0.03 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.60 0.34 0.00	28.28 0.39 0.00	26.68 0.37 0.00	26.71 0.65 0.00	25.89 0.48 0.00	24.31 0.36 0.00	23.71 0.21 0.00	23.15 0.14 0.00	22.41 0.16 0.00	23.03 0.18 0.00	25.81 0.20 0.00	34.53 0.27 0.00	34.50 0.41 0.00	29.07 0.23 0.00	26.19 0.29 0.00	22.82 0.16 0.00	20.34 0.14 0.00	21.39 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.07 2.14 0.00	20.48 1.88 0.00	19.27 1.75 0.00	18.96 1.71 0.00	21.03 1.86 0.00	23.49 2.00 0.00	26.95 2.69 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.45 3.05 0.00	26.95 2.99 0.00	26.49 2.98 -0.01	25.96 2.95 0.00	25.12 2.87 0.00	25.81 2.97 0.00	28.83 3.23 0.00	38.20 3.94 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.20 3.29 0.00	25.75 3.08 -0.01	24.78 2.38 -2.20	23.98 2.22 -0.46

HEMPSTEAD____ 23647	22.95 2.01 -0.01	20.53 1.93 0.00	19.28 1.77 0.00	19.01 1.76 0.00	21.09 1.92 0.00	23.86 2.36 -0.01	31.30 3.01 -4.03	32.67 3.32 -1.47	31.23 3.45 -1.47	31.20 3.41 -1.73	30.43 3.30 -1.72	29.70 3.21 -2.54	28.82 3.19 -2.13	28.54 3.18 -2.35	28.32 3.07 -3.00	28.47 3.17 -2.45	33.04 3.46 -3.98	41.05 4.39 -2.40	40.14 4.50 -1.55	45.88 4.04 -13.00	36.66 3.58 -7.18	31.77 3.24 -5.87	26.67 2.65 -3.82	25.76 2.47 -1.99
HICKLING____1 23621	21.91 0.98 0.00	19.38 0.78 0.00	18.25 0.74 0.00	17.92 0.67 0.00	19.96 0.79 0.00	22.63 1.14 0.00	25.21 0.95 0.00	29.50 1.62 0.00	27.79 1.47 0.00	27.46 1.41 0.00	26.86 1.45 -0.01	25.20 1.24 0.00	24.74 1.24 0.00	24.11 1.10 0.00	23.21 0.96 0.00	23.88 1.03 0.00	26.66 1.05 0.00	35.08 0.82 0.00	35.46 1.37 0.00	30.19 1.36 0.00	27.05 1.14 0.00	23.59 0.93 0.00	21.52 0.75 -0.57	22.25 0.83 -0.12
HICKLING____2 23622	21.91 0.98 0.00	19.38 0.78 0.00	18.25 0.74 0.00	17.92 0.67 0.00	19.96 0.79 0.00	22.63 1.14 0.00	25.21 0.95 0.00	29.50 1.62 0.00	27.79 1.47 0.00	27.46 1.41 0.00	26.86 1.45 -0.01	25.20 1.24 0.00	24.74 1.24 0.00	24.11 1.10 0.00	23.21 0.96 0.00	23.88 1.03 0.00	26.66 1.05 0.00	35.08 0.82 0.00	35.46 1.37 0.00	30.19 1.36 0.00	27.05 1.14 0.00	23.59 0.93 0.00	21.52 0.75 -0.57	22.25 0.83 -0.12
HIGH FALLS____HY 23754	22.56 1.63 0.00	20.07 1.47 0.00	18.90 1.38 0.00	18.60 1.35 0.00	20.65 1.48 0.00	23.14 1.65 0.00	26.54 2.28 0.00	30.40 2.51 0.00	29.00 2.69 0.00	28.74 2.68 0.00	27.97 2.56 0.00	26.42 2.47 0.00	25.87 2.37 0.00	25.50 2.49 0.00	24.66 2.40 0.00	25.36 2.51 0.00	28.35 2.74 0.00	37.79 3.53 0.00	37.81 3.72 0.00	32.09 3.26 0.00	28.86 2.95 0.00	25.26 2.60 0.00	24.48 2.04 -2.23	23.54 1.77 -0.47
HILLBURN____GT 23639	22.62 1.69 0.00	20.10 1.51 0.00	18.93 1.42 0.00	18.63 1.38 0.00	20.67 1.50 0.00	23.17 1.68 0.00	26.54 2.28 0.00	30.31 2.42 0.00	28.92 2.61 0.00	28.64 2.58 0.00	27.97 2.56 0.00	26.44 2.49 0.00	25.96 2.47 0.00	25.47 2.46 0.00	24.66 2.40 0.00	25.34 2.49 0.00	28.32 2.71 0.00	37.65 3.39 0.00	37.61 3.51 0.00	32.01 3.17 0.00	28.78 2.88 0.00	25.24 2.58 0.00	24.30 2.00 -2.09	23.53 1.79 -0.44
HISHELDN_WT_PWR 323625	21.54 0.61 0.00	18.99 0.39 0.00	17.88 0.37 0.00	17.56 0.31 0.00	19.54 0.36 0.00	22.29 0.80 0.00	24.12 -0.14 0.00	28.94 1.06 0.00	27.16 0.84 0.00	26.76 0.70 0.00	26.18 0.76 -0.02	24.53 0.57 0.00	24.15 0.66 0.00	23.49 0.48 0.00	22.59 0.33 0.00	23.23 0.39 0.00	25.94 0.33 0.00	33.92 -0.34 0.00	34.43 0.34 0.00	29.36 0.52 0.00	26.19 0.29 0.00	22.89 0.23 0.00	20.70 0.10 -0.39	21.47 0.09 -0.08
HOLTSVILLE_IC_1 23690	23.31 2.38 0.00	20.94 2.34 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.49 2.32 0.00	24.47 2.99 0.00	30.83 3.66 -2.90	32.21 4.07 -0.26	30.73 4.16 -0.26	30.42 4.06 -0.30	30.11 3.94 -0.77	28.93 3.78 -1.20	28.09 3.76 -0.83	27.72 3.73 -0.98	27.67 3.63 -1.79	27.65 3.75 -1.06	32.83 4.10 -3.13	40.61 5.31 -1.04	39.69 5.32 -0.28	35.99 4.82 -2.33	33.28 4.25 -3.12	31.27 3.81 -4.80	25.94 3.25 -2.48	25.08 3.05 -0.73
HOLTSVILLE_IC_10 23699	23.43 2.51 0.00	21.07 2.47 0.00	19.77 2.26 0.00	19.51 2.26 0.00	21.61 2.44 0.00	24.62 3.14 0.00	31.05 3.86 -2.93	32.46 4.29 -0.28	30.99 4.39 -0.28	30.69 4.30 -0.33	30.36 4.17 -0.79	29.18 4.00 -1.23	28.30 3.95 -0.86	27.93 3.91 -1.01	27.87 3.80 -1.81	27.87 3.93 -1.09	33.10 4.35 -3.14	40.98 5.65 -1.07	40.07 5.66 -0.31	36.50 5.10 -2.55	33.64 4.53 -3.20	31.52 4.03 -4.83	26.13 3.41 -2.51	25.27 3.22 -0.76
HOLTSVILLE_IC_2 23691	23.31 2.38 0.00	20.94 2.34 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.49 2.32 0.00	24.47 2.99 0.00	30.83 3.66 -2.90	32.21 4.07 -0.26	30.73 4.16 -0.26	30.42 4.06 -0.30	30.11 3.94 -0.77	28.93 3.78 -1.20	28.09 3.76 -0.83	27.72 3.73 -0.98	27.67 3.63 -1.79	27.65 3.75 -1.06	32.83 4.10 -3.13	40.61 5.31 -1.04	39.69 5.32 -0.28	35.99 4.82 -2.33	33.28 4.25 -3.12	31.27 3.81 -4.80	25.94 3.25 -2.48	25.08 3.05 -0.73
HOLTSVILLE_IC_3 23692	23.31 2.38 0.00	20.94 2.34 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.49 2.32 0.00	24.47 2.99 0.00	30.83 3.66 -2.90	32.21 4.07 -0.26	30.73 4.16 -0.26	30.42 4.06 -0.30	30.11 3.94 -0.77	28.93 3.78 -1.20	28.09 3.76 -0.83	27.72 3.73 -0.98	27.67 3.63 -1.79	27.65 3.75 -1.06	32.83 4.10 -3.13	40.61 5.31 -1.04	39.69 5.32 -0.28	35.99 4.82 -2.33	33.28 4.25 -3.12	31.27 3.81 -4.80	25.94 3.25 -2.48	25.08 3.05 -0.73
HOLTSVILLE_IC_4 23693	23.31 2.38 0.00	20.94 2.34 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.49 2.32 0.00	24.47 2.99 0.00	30.83 3.66 -2.90	32.21 4.07 -0.26	30.73 4.16 -0.26	30.42 4.06 -0.30	30.11 3.94 -0.77	28.93 3.78 -1.20	28.09 3.76 -0.83	27.72 3.73 -0.98	27.67 3.63 -1.79	27.65 3.75 -1.06	32.83 4.10 -3.13	40.61 5.31 -1.04	39.69 5.32 -0.28	35.99 4.82 -2.33	33.28 4.25 -3.12	31.27 3.81 -4.80	25.94 3.25 -2.48	25.08 3.05 -0.73
HOLTSVILLE_IC_5 23694	23.31 2.38 0.00	20.94 2.34 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.49 2.32 0.00	24.47 2.99 0.00	30.83 3.66 -2.90	32.21 4.07 -0.26	30.73 4.16 -0.26	30.42 4.06 -0.30	30.11 3.94 -0.77	28.93 3.78 -1.20	28.09 3.76 -0.83	27.72 3.73 -0.98	27.67 3.63 -1.79	27.65 3.75 -1.06	32.83 4.10 -3.13	40.61 5.31 -1.04	39.69 5.32 -0.28	35.99 4.82 -2.33	33.28 4.25 -3.12	31.27 3.81 -4.80	25.94 3.25 -2.48	25.08 3.05 -0.73
HOLTSVILLE_IC_6 23695	23.43 2.51 0.00	21.07 2.47 0.00	19.77 2.26 0.00	19.51 2.26 0.00	21.61 2.44 0.00	24.62 3.14 0.00	31.05 3.86 -2.93	32.46 4.29 -0.28	30.99 4.39 -0.28	30.69 4.30 -0.33	30.36 4.17 -0.79	29.18 4.00 -1.23	28.30 3.95 -0.86	27.93 3.91 -1.01	27.87 3.80 -1.81	27.87 3.93 -1.09	33.10 4.35 -3.14	40.98 5.65 -1.07	40.07 5.66 -0.31	36.50 5.10 -2.55	33.64 4.53 -3.20	31.52 4.03 -4.83	26.13 3.41 -2.51	25.27 3.22 -0.76
HOLTSVILLE_IC_7 23696	23.43 2.51 0.00	21.07 2.47 0.00	19.77 2.26 0.00	19.51 2.26 0.00	21.61 2.44 0.00	24.62 3.14 0.00	31.05 3.86 -2.93	32.46 4.29 -0.28	30.99 4.39 -0.28	30.69 4.30 -0.33	30.36 4.17 -0.79	29.18 4.00 -1.23	28.30 3.95 -0.86	27.93 3.91 -1.01	27.87 3.80 -1.81	27.87 3.93 -1.09	33.10 4.35 -3.14	40.98 5.65 -1.07	40.07 5.66 -0.31	36.50 5.10 -2.55	33.64 4.53 -3.20	31.52 4.03 -4.83	26.13 3.41 -2.51	25.27 3.22 -0.76
HOLTSVILLE_IC_8 23697	23.43 2.51 0.00	21.07 2.47 0.00	19.77 2.26 0.00	19.51 2.26 0.00	21.61 2.44 0.00	24.62 3.14 0.00	31.05 3.86 -2.93	32.46 4.29 -0.28	30.99 4.39 -0.28	30.69 4.30 -0.33	30.36 4.17 -0.79	29.18 4.00 -1.23	28.30 3.95 -0.86	27.93 3.91 -1.01	27.87 3.80 -1.81	27.87 3.93 -1.09	33.10 4.35 -3.14	40.98 5.65 -1.07	40.07 5.66 -0.31	36.50 5.10 -2.55	33.64 4.53 -3.20	31.52 4.03 -4.83	26.13 3.41 -2.51	25.27 3.22 -0.76

MONGAUP___HYD 23641	22.79 1.86 0.00	20.29 1.69 0.00	19.11 1.59 0.00	18.80 1.55 0.00	20.88 1.71 0.00	23.23 1.74 0.00	26.49 2.23 0.00	30.17 2.29 0.00	28.81 2.50 0.00	28.56 2.50 0.00	27.97 2.56 0.00	26.40 2.44 0.00	25.87 2.37 0.00	25.56 2.55 0.00	24.72 2.47 0.00	25.43 2.58 0.00	28.45 2.84 0.00	37.69 3.43 0.00	37.71 3.61 0.00	32.01 3.17 0.00	28.76 2.85 0.00	25.49 2.83 0.00	24.45 2.24 -2.01	23.77 2.05 -0.42
MONTAUK___DIESEL 23721	25.15 4.23 0.00	22.63 4.04 0.00	21.23 3.71 0.00	20.99 3.74 0.00	23.22 4.04 0.00	26.64 5.16 0.00	33.31 6.14 -2.91	35.18 7.03 -0.26	33.55 6.97 -0.26	33.25 6.88 -0.31	32.86 6.68 -0.77	31.53 6.37 -1.20	30.51 6.18 -0.84	30.05 6.05 -0.99	29.94 5.90 -1.79	30.01 6.10 -1.07	35.73 6.99 -3.13	44.73 9.42 -1.05	43.83 9.44 -0.29	39.53 8.30 -2.39	36.41 7.36 -3.14	33.88 6.41 -4.81	28.05 5.35 -2.49	27.17 5.13 -0.74
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.92 1.99 0.00	20.37 1.77 0.00	19.18 1.66 0.00	18.87 1.62 0.00	20.94 1.76 0.00	23.44 1.96 0.00	26.86 2.60 0.00	30.67 2.79 0.00	29.26 2.95 0.00	28.97 2.92 0.00	28.33 2.92 0.00	26.80 2.85 0.00	26.32 2.82 -0.01	25.82 2.81 0.00	24.99 2.74 0.00	25.68 2.83 0.00	28.70 3.10 0.00	38.10 3.84 0.00	38.01 3.92 0.00	32.38 3.55 0.00	29.09 3.19 0.00	25.59 2.92 -0.01	24.66 2.26 -2.20	23.83 2.07 -0.46
MUNSVILLE_WIND_PWR 323609	22.75 1.82 0.00	20.12 1.53 0.00	18.92 1.40 0.00	18.63 1.38 0.00	20.86 1.69 0.00	23.57 2.08 0.00	27.07 2.81 0.00	31.29 3.40 0.00	29.44 3.13 0.00	29.73 3.67 0.00	28.66 3.25 0.00	26.83 2.87 0.00	26.06 2.56 0.00	25.31 2.30 0.00	24.50 2.25 0.00	25.24 2.40 0.00	28.27 2.66 0.00	37.55 3.29 0.00	37.95 3.85 0.00	31.95 3.12 0.00	28.83 2.93 0.00	25.04 2.38 0.00	22.88 1.98 -0.69	23.32 1.87 -0.15
N SALMON___HYD 24042	20.11 -0.82 0.00	18.00 -0.60 0.00	16.81 -0.70 0.00	16.59 -0.66 0.00	18.41 -0.77 0.00	20.82 -0.67 0.00	23.68 -0.58 0.00	27.19 -0.70 0.00	25.76 -0.55 0.00	25.33 -0.73 0.00	24.77 -0.63 0.00	23.21 -0.74 0.00	22.67 -0.82 0.00	22.27 -0.74 0.00	21.49 -0.76 0.00	22.00 -0.84 0.00	24.89 -0.72 0.00	33.68 -0.58 0.00	33.17 -0.92 0.00	27.83 -1.01 0.00	24.98 -0.93 0.00	21.87 -0.79 0.00	19.60 -0.61 0.00	20.60 -0.70 0.00
N.E._GEN_SANDY PD 24062	22.77 1.84 0.00	20.29 1.69 0.00	19.16 1.65 0.00	18.89 1.64 0.00	20.92 1.74 0.00	23.47 1.98 0.00	26.66 2.40 0.00	30.34 2.45 0.00	28.81 2.50 0.00	28.53 2.48 0.00	27.77 2.36 0.00	26.28 2.32 0.00	25.80 2.30 0.00	25.33 2.32 0.00	24.52 2.27 0.00	25.20 2.35 0.00	28.24 2.64 0.00	37.48 3.22 0.00	37.40 3.31 0.00	31.84 3.00 0.00	28.65 2.74 0.00	25.04 2.38 0.00	24.86 2.00 -2.66	23.80 1.94 -0.56
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.60 1.67 0.00	20.09 1.49 0.00	18.92 1.40 0.00	18.61 1.36 0.00	20.67 1.50 0.00	23.14 1.65 0.00	26.52 2.26 0.00	30.28 2.40 0.00	28.87 2.55 0.00	28.58 2.53 0.00	27.95 2.54 0.00	26.42 2.47 0.00	25.92 2.42 0.00	25.45 2.44 0.00	24.63 2.38 0.00	25.31 2.47 0.00	28.29 2.69 0.00	37.62 3.36 0.00	37.57 3.48 0.00	31.95 3.12 0.00	28.73 2.82 0.00	25.22 2.56 0.00	24.30 1.98 -2.12	23.52 1.77 -0.45
NARROWS_GT1_1 24228	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT1_2 24229	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT1_3 24230	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT1_4 24231	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT1_5 24232	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT1_6 24233	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT1_7 24234	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT1_8 24235	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46

NARROWS_GT2_1 24236	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT2_2 24237	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT2_3 24238	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT2_4 24239	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT2_5 24240	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT2_6 24241	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT2_7 24242	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NARROWS_GT2_8 24243	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.73 1.80 0.00	20.24 1.64 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.90 1.73 0.00	23.40 1.91 0.00	26.74 2.48 0.00	30.56 2.68 0.00	29.02 2.71 0.00	28.72 2.66 0.00	27.79 2.39 0.00	26.23 2.28 0.00	25.70 2.21 0.00	25.45 2.44 0.00	24.61 2.36 0.00	25.31 2.47 0.00	28.32 2.71 0.00	37.96 3.70 0.00	37.98 3.89 0.00	32.21 3.37 0.00	28.91 3.00 0.00	25.22 2.56 0.00	24.93 2.26 -2.47	23.82 2.00 -0.52
NEG CAPITAL___MECHNVIL 23645	23.00 2.07 0.00	20.44 1.84 0.00	19.34 1.82 0.00	19.08 1.83 0.00	21.20 2.03 0.00	23.70 2.21 0.00	26.78 2.52 0.00	30.48 2.59 0.00	28.84 2.53 0.00	28.56 2.50 0.00	27.69 2.29 0.00	26.13 2.18 0.00	25.68 2.19 0.00	25.20 2.19 0.00	24.34 2.09 0.00	25.02 2.17 0.00	28.06 2.46 0.00	37.45 3.19 0.00	37.40 3.31 0.00	31.81 2.97 0.00	28.52 2.62 0.00	24.86 2.20 0.00	25.26 2.00 -3.05	23.95 2.00 -0.64
NEG CENTRAL_HIGH_ACRES 23767	20.68 -0.25 0.00	18.28 -0.32 0.00	17.20 -0.31 0.00	16.92 -0.33 0.00	18.85 -0.33 0.00	21.40 -0.09 0.00	23.56 -0.70 0.00	27.66 -0.22 0.00	25.84 -0.47 0.00	25.51 -0.55 0.00	24.87 -0.53 0.00	23.47 -0.48 0.00	23.10 -0.40 0.00	22.44 -0.57 0.00	21.61 -0.65 0.00	22.21 -0.64 0.00	24.84 -0.77 0.00	33.00 -1.27 0.00	33.21 -0.89 0.00	28.14 -0.69 0.00	25.13 -0.78 0.00	21.91 -0.75 0.00	19.80 -0.67 -0.26	20.93 -0.43 -0.06
NEG CENTRAL___DRP 24199	21.22 0.29 0.00	18.80 0.20 0.00	17.71 0.19 0.00	17.41 0.15 0.00	19.40 0.23 0.00	21.92 0.43 0.00	24.48 0.22 0.00	28.44 0.56 0.00	26.73 0.42 0.00	26.45 0.39 0.00	25.81 0.41 0.00	24.26 0.31 0.00	23.82 0.33 0.00	23.22 0.21 0.00	22.36 0.11 0.00	22.96 0.11 0.00	25.71 0.10 0.00	34.16 -0.10 0.00	34.33 0.24 0.00	29.10 0.26 0.00	26.06 0.16 0.00	22.73 0.07 0.00	20.59 0.10 -0.29	21.60 0.23 -0.06
NEG CENTRAL___INDECK 23768	22.08 1.15 0.00	19.47 0.87 0.00	18.32 0.81 0.00	18.01 0.76 0.00	20.09 0.92 0.00	23.06 1.57 0.00	25.28 1.02 0.00	30.03 2.15 0.00	27.92 1.61 0.00	27.49 1.43 0.00	26.83 1.42 0.00	25.27 1.32 0.00	24.88 1.39 0.00	24.09 1.08 0.00	23.14 0.89 0.00	23.78 0.94 0.00	26.60 1.00 0.00	35.26 0.99 0.00	35.66 1.57 0.00	30.28 1.44 0.00	26.95 1.04 0.00	23.43 0.77 0.00	21.19 0.61 -0.38	22.32 0.94 -0.08
NEG CENTRAL___SENECA 23627	21.45 0.52 0.00	18.97 0.37 0.00	17.85 0.33 0.00	17.56 0.31 0.00	19.58 0.40 0.00	22.20 0.71 0.00	24.72 0.46 0.00	28.80 0.92 0.00	27.05 0.74 0.00	26.73 0.68 0.00	26.09 0.69 0.00	24.50 0.55 0.00	24.08 0.59 0.00	23.42 0.41 0.00	22.52 0.27 0.00	23.14 0.30 0.00	25.89 0.28 0.00	34.33 0.07 0.00	34.61 0.51 0.00	29.36 0.52 0.00	26.24 0.34 0.00	22.86 0.20 0.00	20.81 0.28 -0.32	21.79 0.43 -0.07
NEG CENTRAL___STATE_STREET 24147	21.33 0.40 0.00	18.90 0.30 0.00	17.79 0.28 0.00	17.51 0.26 0.00	19.50 0.33 0.00	21.96 0.47 0.00	24.65 0.39 0.00	28.58 0.70 0.00	26.89 0.58 0.00	26.63 0.57 0.00	25.99 0.58 0.00	24.43 0.48 0.00	23.99 0.49 0.00	23.40 0.39 0.00	22.59 0.33 0.00	23.21 0.36 0.00	25.96 0.36 0.00	34.60 0.34 0.00	34.74 0.65 0.00	29.38 0.55 0.00	26.35 0.44 0.00	22.98 0.32 0.00	20.73 0.24 -0.28	21.76 0.40 -0.06

NEG MILLWOOD___DRP 24198	22.96 2.03 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.92 1.67 0.00	20.96 1.78 0.00	23.42 1.93 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.03 2.97 0.00	28.35 2.95 0.00	26.78 2.83 0.00	26.24 2.75 0.00	25.79 2.78 0.00	24.94 2.69 0.00	25.59 2.74 0.00	28.68 3.07 0.00	38.44 4.18 0.00	38.39 4.30 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.63 2.97 0.00	24.78 2.30 -2.27	23.85 2.07 -0.48
NEG NORTH_FLCN_SEA 23793	20.43 -0.50 0.00	18.26 -0.33 0.00	17.11 -0.40 0.00	16.87 -0.38 0.00	18.75 -0.42 0.00	21.17 -0.32 0.00	24.04 -0.22 0.00	27.63 -0.25 0.00	26.13 -0.18 0.00	25.69 -0.36 0.00	25.15 -0.25 0.00	23.59 -0.36 0.00	23.10 -0.40 0.00	22.69 -0.32 0.00	21.87 -0.38 0.00	22.37 -0.48 0.00	25.27 -0.33 0.00	34.02 -0.24 0.00	33.62 -0.48 0.00	28.20 -0.63 0.00	25.36 -0.55 0.00	22.18 -0.48 0.00	19.84 -0.36 0.00	20.88 -0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	20.15 -0.77 0.00	18.04 -0.56 0.00	16.90 -0.61 0.00	16.66 -0.59 0.00	18.52 -0.65 0.00	20.87 -0.62 0.00	23.70 -0.56 0.00	27.22 -0.67 0.00	25.71 -0.60 0.00	25.30 -0.76 0.00	24.74 -0.66 0.00	23.26 -0.70 0.00	22.77 -0.73 0.00	22.34 -0.67 0.00	21.56 -0.69 0.00	22.05 -0.80 0.00	24.91 -0.69 0.00	33.58 -0.68 0.00	33.14 -0.95 0.00	27.80 -1.04 0.00	25.03 -0.88 0.00	21.87 -0.79 0.00	19.55 -0.65 0.00	20.60 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	20.36 -0.56 0.00	18.23 -0.37 0.00	17.04 -0.47 0.00	16.82 -0.43 0.00	18.69 -0.48 0.00	21.14 -0.34 0.00	24.04 -0.22 0.00	27.63 -0.25 0.00	26.16 -0.16 0.00	25.69 -0.36 0.00	25.15 -0.25 0.00	23.57 -0.38 0.00	23.07 -0.42 0.00	22.67 -0.34 0.00	21.85 -0.40 0.00	22.34 -0.50 0.00	25.27 -0.33 0.00	34.02 -0.24 0.00	33.62 -0.48 0.00	28.23 -0.61 0.00	25.36 -0.55 0.00	22.18 -0.48 0.00	19.82 -0.38 0.00	20.85 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	20.36 -0.56 0.00	18.23 -0.37 0.00	17.04 -0.47 0.00	16.82 -0.43 0.00	18.69 -0.48 0.00	21.14 -0.34 0.00	24.04 -0.22 0.00	27.63 -0.25 0.00	26.16 -0.16 0.00	25.69 -0.36 0.00	25.15 -0.25 0.00	23.57 -0.38 0.00	23.07 -0.42 0.00	22.67 -0.34 0.00	21.85 -0.40 0.00	22.34 -0.50 0.00	25.27 -0.33 0.00	34.02 -0.24 0.00	33.62 -0.48 0.00	28.23 -0.61 0.00	25.36 -0.55 0.00	22.18 -0.48 0.00	19.82 -0.38 0.00	20.85 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	20.36 -0.56 0.00	18.23 -0.37 0.00	17.04 -0.47 0.00	16.82 -0.43 0.00	18.69 -0.48 0.00	21.14 -0.34 0.00	24.04 -0.22 0.00	27.63 -0.25 0.00	26.16 -0.16 0.00	25.69 -0.36 0.00	25.15 -0.25 0.00	23.57 -0.38 0.00	23.07 -0.42 0.00	22.67 -0.34 0.00	21.85 -0.40 0.00	22.34 -0.50 0.00	25.27 -0.33 0.00	34.02 -0.24 0.00	33.62 -0.48 0.00	28.23 -0.61 0.00	25.36 -0.55 0.00	22.18 -0.48 0.00	19.82 -0.38 0.00	20.85 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	21.14 0.21 0.00	18.62 0.02 0.00	17.53 0.02 0.00	17.22 -0.03 0.00	19.15 -0.02 0.00	21.90 0.41 0.00	23.27 -1.00 0.00	28.19 0.31 0.00	26.34 0.03 0.00	25.93 -0.13 0.00	25.34 -0.05 0.01	23.81 -0.14 0.00	23.50 0.00 0.00	22.80 -0.21 0.00	21.92 -0.33 0.00	22.55 -0.30 0.00	25.17 -0.44 0.00	32.86 -1.41 0.00	33.31 -0.78 0.00	28.43 -0.40 0.00	25.34 -0.57 0.00	22.14 -0.52 0.00	20.01 -0.53 -0.33	20.86 -0.51 -0.07
NEG WEST___LANCASTR 23811	21.89 0.96 0.00	19.30 0.71 0.00	18.20 0.68 0.00	17.85 0.60 0.00	19.86 0.69 0.00	22.65 1.16 0.00	24.63 0.36 0.00	29.59 1.70 0.00	27.79 1.47 0.00	27.33 1.28 0.00	26.83 1.37 -0.05	25.10 1.15 0.00	24.72 1.22 0.00	24.05 1.04 0.00	23.10 0.85 0.00	23.78 0.94 0.00	26.53 0.92 0.00	34.50 0.24 0.00	35.08 0.99 0.00	30.02 1.18 0.00	26.79 0.88 0.00	23.41 0.75 0.00	21.09 0.51 -0.39	21.85 0.47 -0.08
NEG_PENN_ALLEGHNY 23528	21.81 0.88 0.00	19.32 0.72 0.00	18.20 0.68 0.00	17.91 0.66 0.00	19.92 0.75 0.00	22.43 0.94 0.00	25.23 0.97 0.00	29.22 1.34 0.00	27.60 1.29 0.00	27.36 1.30 0.00	26.70 1.29 0.00	25.10 1.15 0.00	24.62 1.13 0.00	24.05 1.04 0.00	23.21 0.96 0.00	23.85 1.00 0.00	26.68 1.08 0.00	35.36 1.10 0.00	35.53 1.43 0.00	30.16 1.33 0.00	27.08 1.17 0.00	23.63 0.97 0.00	21.72 0.79 -0.73	22.29 0.83 -0.15
NEG___GEN_MONROE 24207	21.12 0.19 0.00	18.65 0.06 0.00	17.57 0.05 0.00	17.27 0.02 0.00	19.25 0.08 0.00	21.96 0.47 0.00	23.85 -0.41 0.00	28.30 0.42 0.00	26.37 0.05 0.00	26.00 -0.05 0.00	25.38 -0.03 0.00	23.93 -0.02 0.00	23.59 0.09 0.00	22.87 -0.14 0.00	22.01 -0.24 0.00	22.60 -0.25 0.00	25.25 -0.36 0.00	33.41 -0.86 0.00	33.69 -0.41 0.00	28.60 -0.23 0.00	25.49 -0.42 0.00	22.23 -0.43 0.00	20.05 -0.43 -0.27	21.19 -0.17 -0.06
NEPA___ENERGY 23901	21.79 0.86 0.00	19.18 0.58 0.00	18.06 0.54 0.00	17.73 0.48 0.00	19.73 0.56 0.00	22.52 1.03 0.00	24.31 0.05 0.00	29.50 1.62 0.00	27.60 1.29 0.00	27.18 1.12 0.00	26.63 1.19 -0.03	24.91 0.96 0.00	24.58 1.08 0.00	23.93 0.92 0.00	22.94 0.69 0.00	23.60 0.75 0.00	26.32 0.72 0.00	34.47 0.21 0.00	34.95 0.85 0.00	29.79 0.95 0.00	26.53 0.62 0.00	23.18 0.52 0.00	20.87 0.30 -0.37	21.57 0.19 -0.08
NEVERSINK___HYD 23608	22.58 1.65 0.00	20.09 1.49 0.00	18.92 1.40 0.00	18.61 1.36 0.00	20.67 1.50 0.00	23.17 1.68 0.00	26.57 2.31 0.00	30.42 2.54 0.00	29.00 2.69 0.00	28.77 2.71 0.00	27.97 2.56 0.00	26.42 2.47 0.00	25.87 2.37 0.00	25.47 2.46 0.00	24.66 2.40 0.00	25.34 2.49 0.00	28.32 2.71 0.00	37.79 3.53 0.00	37.78 3.68 0.00	32.07 3.23 0.00	28.83 2.93 0.00	25.24 2.58 0.00	24.25 2.04 -2.01	23.51 1.79 -0.42
NEWTON___FALLS_HYD 23847	19.88 -1.05 0.00	17.69 -0.91 0.00	16.59 -0.93 0.00	16.35 -0.90 0.00	18.16 -1.02 0.00	20.35 -1.14 0.00	23.17 -1.09 0.00	26.58 -1.31 0.00	25.05 -1.26 0.00	25.04 -1.02 0.00	24.29 -1.12 0.00	22.78 -1.17 0.00	22.20 -1.29 0.00	21.67 -1.34 0.00	20.98 -1.27 0.00	21.59 -1.26 0.00	24.27 -1.33 0.00	32.82 -1.44 0.00	32.49 -1.60 0.00	27.25 -1.59 0.00	24.53 -1.37 0.00	21.41 -1.25 0.00	19.25 -0.95 0.00	20.28 -1.02 0.00
NIAGARA_115E_LBMP 323715	20.80 -0.12 0.00	18.32 -0.28 0.00	17.27 -0.25 0.00	16.94 -0.31 0.00	18.85 -0.33 0.00	21.53 0.04 0.00	22.66 -1.60 0.00	27.38 -0.50 0.00	25.63 -0.68 0.00	25.22 -0.83 0.00	24.64 -0.74 0.03	23.16 -0.79 0.00	22.86 -0.63 0.00	22.20 -0.81 0.00	21.34 -0.91 0.00	21.98 -0.87 0.00	24.50 -1.10 0.00	31.97 -2.30 0.00	32.46 -1.64 0.00	27.71 -1.13 0.00	24.72 -1.19 0.00	21.62 -1.04 0.00	19.55 -0.99 -0.34	20.39 -0.98 -0.07
NIAGARA_115W_LBMP 323714	20.49 -0.44 0.00	18.04 -0.56 0.00	17.01 -0.51 0.00	16.68 -0.57 0.00	18.56 -0.61 0.00	21.17 -0.32 0.00	22.54 -1.72 0.00	27.22 -0.67 0.00	25.47 -0.84 0.00	25.09 -0.96 0.00	24.54 -0.86 0.00	23.04 -0.91 0.00	22.74 -0.75 0.00	22.11 -0.90 0.00	21.25 -1.00 0.00	21.89 -0.96 0.00	24.40 -1.20 0.00	31.79 -2.47 0.00	32.29 -1.81 0.00	27.60 -1.24 0.00	24.61 -1.29 0.00	21.53 -1.13 0.00	19.49 -1.05 -0.34	20.33 -1.04 -0.07

NIAGARA_230_LBMP 323716	20.82 -0.10 0.00	18.34 -0.26 0.00	17.29 -0.23 0.00	16.97 -0.28 0.00	18.87 -0.31 0.00	21.51 0.02 0.00	22.93 -1.33 0.00	27.61 -0.28 0.00	25.87 -0.45 0.00	25.46 -0.60 0.00	24.89 -0.51 0.01	23.38 -0.58 0.00	23.10 -0.40 0.00	22.44 -0.57 0.00	21.56 -0.69 0.00	22.21 -0.64 0.00	24.76 -0.84 0.00	32.31 -1.95 0.00	32.76 -1.33 0.00	28.00 -0.84 0.00	24.98 -0.93 0.00	21.87 -0.79 0.00	19.79 -0.75 -0.33	20.67 -0.70 -0.07
NIAGARA____ 23760	20.62 -0.31 0.00	18.15 -0.45 0.00	17.11 -0.40 0.00	16.79 -0.46 0.00	18.67 -0.50 0.00	21.32 -0.17 0.00	22.71 -1.55 0.00	27.44 -0.45 0.00	25.68 -0.63 0.00	25.28 -0.78 0.00	24.71 -0.68 0.01	23.21 -0.74 0.00	22.91 -0.59 0.00	22.25 -0.76 0.00	21.38 -0.87 0.00	22.02 -0.82 0.00	24.55 -1.05 0.00	32.04 -2.23 0.00	32.53 -1.57 0.00	27.80 -1.04 0.00	24.79 -1.11 0.00	21.69 -0.97 0.00	19.59 -0.95 -0.34	20.37 -1.00 -0.07
NINE_MILE_1 23575	20.53 -0.40 0.00	18.21 -0.39 0.00	17.16 -0.35 0.00	16.89 -0.36 0.00	18.77 -0.40 0.00	21.02 -0.47 0.00	23.56 -0.70 0.00	27.16 -0.73 0.00	25.60 -0.71 0.00	25.35 -0.70 0.00	24.72 -0.68 0.00	23.28 -0.67 0.00	22.86 -0.63 0.00	22.34 -0.67 0.00	21.61 -0.65 0.00	22.18 -0.66 0.00	24.84 -0.77 0.00	33.13 -1.13 0.00	33.10 -0.99 0.00	28.03 -0.81 0.00	25.16 -0.75 0.00	21.98 -0.68 0.00	19.78 -0.57 -0.14	20.88 -0.45 -0.03
NINE_MILE_2 23744	20.53 -0.40 0.00	18.21 -0.39 0.00	17.16 -0.35 0.00	16.89 -0.36 0.00	18.77 -0.40 0.00	21.02 -0.47 0.00	23.56 -0.70 0.00	27.16 -0.73 0.00	25.60 -0.71 0.00	25.35 -0.70 0.00	24.72 -0.68 0.00	23.28 -0.67 0.00	22.86 -0.63 0.00	22.34 -0.67 0.00	21.61 -0.65 0.00	22.18 -0.66 0.00	24.84 -0.77 0.00	33.13 -1.13 0.00	33.10 -0.99 0.00	28.03 -0.81 0.00	25.16 -0.75 0.00	21.98 -0.68 0.00	19.78 -0.57 -0.14	20.88 -0.45 -0.03
NM_CAPITAL____DRP 24208	22.29 1.36 0.00	19.81 1.21 0.00	18.71 1.19 0.00	18.42 1.17 0.00	20.51 1.34 0.00	22.97 1.48 0.00	25.84 1.58 0.00	29.36 1.48 0.00	27.60 1.29 0.00	27.33 1.28 0.00	26.60 1.19 0.00	25.13 1.17 0.00	24.69 1.20 0.00	24.27 1.26 0.00	23.47 1.22 0.00	24.12 1.28 0.00	26.96 1.36 0.00	35.91 1.64 0.00	35.80 1.70 0.00	30.45 1.61 0.00	27.36 1.45 0.00	23.93 1.27 0.00	24.55 1.46 -2.89	23.40 1.49 -0.61
NM_CENTRAL____DRP 24181	21.01 0.08 0.00	18.64 0.04 0.00	17.55 0.04 0.00	17.27 0.02 0.00	19.21 0.04 0.00	21.58 0.09 0.00	24.21 -0.05 0.00	27.97 0.08 0.00	26.39 0.08 0.00	26.16 0.10 0.00	25.51 0.10 0.00	24.00 0.05 0.00	23.54 0.05 0.00	23.01 0.00 0.00	22.23 -0.02 0.00	22.85 0.00 0.00	25.55 -0.05 0.00	34.06 -0.20 0.00	34.09 0.00 0.00	28.87 0.03 0.00	25.91 0.00 0.00	22.61 -0.05 0.00	20.33 -0.06 -0.19	21.41 0.06 -0.04
NM_FRONTIER____DRP 24179	20.49 -0.44 0.00	18.04 -0.56 0.00	17.01 -0.51 0.00	16.68 -0.57 0.00	18.56 -0.61 0.00	21.17 -0.32 0.00	22.54 -1.72 0.00	27.22 -0.67 0.00	25.47 -0.84 0.00	25.09 -0.96 0.00	24.54 -0.86 0.00	23.04 -0.91 0.00	22.74 -0.75 0.00	22.11 -0.90 0.00	21.25 -1.00 0.00	21.89 -0.96 0.00	24.40 -1.20 0.00	31.79 -2.47 0.00	32.29 -1.81 0.00	27.60 -1.24 0.00	24.61 -1.29 0.00	21.53 -1.13 0.00	19.49 -1.05 -0.34	20.33 -1.04 -0.07
NM_ST_REGIS____HYD 24053	19.59 -1.34 0.00	17.50 -1.10 0.00	16.36 -1.16 0.00	16.15 -1.10 0.00	17.87 -1.30 0.00	20.07 -1.42 0.00	22.81 -1.46 0.00	26.16 -1.73 0.00	24.68 -1.63 0.00	24.47 -1.59 0.00	23.83 -1.58 0.00	22.32 -1.63 0.00	21.78 -1.71 0.00	21.33 -1.68 0.00	20.63 -1.62 0.00	21.16 -1.69 0.00	23.91 -1.69 0.00	32.62 -1.64 0.00	31.98 -2.11 0.00	26.76 -2.08 0.00	24.04 -1.87 0.00	21.03 -1.63 0.00	18.99 -1.21 0.00	20.04 -1.26 0.00
NORTHPORT____1 23551	23.16 2.24 0.01	20.79 2.19 0.00	19.51 2.00 0.00	19.25 2.00 0.00	21.34 2.17 0.00	24.24 2.75 0.00	30.60 3.47 -2.87	31.87 3.76 -0.22	30.46 3.92 -0.22	30.12 3.80 -0.26	29.86 3.71 -0.74	28.68 3.57 -1.16	27.86 3.57 -0.79	27.49 3.54 -0.94	27.41 3.40 -1.75	27.41 3.54 -1.02	32.54 3.84 -3.10	40.20 4.93 -1.00	39.22 4.87 -0.25	35.35 4.50 -2.02	32.82 3.91 -3.00	30.96 3.53 -4.77	25.68 3.03 -2.44	24.83 2.83 -0.69
NORTHPORT____2 23552	23.16 2.24 0.01	20.79 2.19 0.00	19.51 2.00 0.00	19.25 2.00 0.00	21.34 2.17 0.00	24.24 2.75 0.00	30.60 3.47 -2.87	31.87 3.76 -0.22	30.46 3.92 -0.22	30.12 3.80 -0.26	29.86 3.71 -0.74	28.68 3.57 -1.16	27.86 3.57 -0.79	27.49 3.54 -0.94	27.41 3.40 -1.75	27.41 3.54 -1.02	32.54 3.84 -3.10	40.20 4.93 -1.00	39.22 4.87 -0.25	35.35 4.50 -2.02	32.82 3.91 -3.00	30.96 3.53 -4.77	25.68 3.03 -2.44	24.83 2.83 -0.69
NORTHPORT____3 23553	22.91 1.99 0.01	20.55 1.95 0.00	19.30 1.79 0.00	19.04 1.79 0.00	21.11 1.94 0.00	23.93 2.45 0.00	30.22 3.11 -2.86	31.53 3.43 -0.22	30.08 3.55 -0.22	29.83 3.52 -0.26	29.52 3.38 -0.74	28.36 3.26 -1.15	27.55 3.26 -0.79	27.19 3.25 -0.94	27.11 3.11 -1.74	27.09 3.22 -1.02	32.15 3.46 -3.09	39.33 4.08 -1.00	38.53 4.19 -0.24	34.61 3.78 -1.99	32.45 3.55 -2.99	30.70 3.28 -4.76	25.39 2.75 -2.44	24.55 2.55 -0.69
NORTHPORT____4 23650	22.91 1.99 0.01	20.55 1.95 0.00	19.30 1.79 0.00	19.04 1.79 0.00	21.11 1.94 0.00	23.93 2.45 0.00	30.22 3.11 -2.86	31.53 3.43 -0.22	30.08 3.55 -0.22	29.83 3.52 -0.26	29.52 3.38 -0.74	28.36 3.26 -1.15	27.55 3.26 -0.79	27.19 3.25 -0.94	27.11 3.11 -1.74	27.09 3.22 -1.02	32.15 3.46 -3.09	39.33 4.08 -1.00	38.53 4.19 -0.24	34.61 3.78 -1.99	32.45 3.55 -2.99	30.70 3.28 -4.76	25.39 2.75 -2.44	24.55 2.55 -0.69
NORTHPORT____IC 23718	23.16 2.24 0.01	20.79 2.19 0.00	19.51 2.00 0.00	19.25 2.00 0.00	21.34 2.17 0.00	24.24 2.75 0.00	30.60 3.47 -2.87	31.87 3.76 -0.22	30.46 3.92 -0.22	30.12 3.80 -0.26	29.86 3.71 -0.74	28.68 3.57 -1.16	27.86 3.57 -0.79	27.49 3.54 -0.94	27.41 3.40 -1.75	27.41 3.54 -1.02	32.54 3.84 -3.10	40.20 4.93 -1.00	39.22 4.87 -0.25	35.35 4.50 -2.02	32.82 3.91 -3.00	30.96 3.53 -4.77	25.68 3.03 -2.44	24.83 2.83 -0.69
NPX_GEN_1385_PROXY 323591	23.08 2.16 0.01	20.70 2.10 0.00	19.44 1.93 0.00	19.18 1.93 0.00	21.26 2.09 0.00	24.13 2.64 0.00	30.82 3.69 -2.87	31.53 3.43 -0.22	30.32 3.79 -0.22	29.81 3.49 -0.26	29.73 3.58 -0.74	28.51 3.40 -1.16	27.72 3.43 -0.79	27.38 3.43 -0.94	27.29 3.29 -1.75	27.27 3.40 -1.02	32.39 3.69 -3.10	39.92 4.66 -1.00	38.40 4.06 -0.25	35.13 4.27 -2.02	32.27 3.37 -3.00	30.51 3.08 -4.77	25.56 2.91 -2.44	24.74 2.75 -0.69
NPX_GEN_CSC 323557	23.41 2.49 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.54 2.29 0.00	21.61 2.44 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.38 4.24 -0.26	30.91 4.34 -0.26	30.58 4.22 -0.31	30.27 4.09 -0.77	29.08 3.93 -1.20	28.21 3.88 -0.84	27.84 3.84 -0.98	27.80 3.76 -1.79	27.80 3.88 -1.07	32.96 4.22 -3.13	40.93 5.62 -1.04	39.90 5.52 -0.29	36.16 4.96 -2.37	33.50 4.46 -3.13	31.43 3.96 -4.81	26.08 3.39 -2.49	25.21 3.17 -0.73

NSINS_S_GLNS_FALLS 23858	23.27 2.34 0.00	20.70 2.10 0.00	19.61 2.10 0.00	19.35 2.10 0.00	21.49 2.32 0.00	24.02 2.53 0.00	26.88 2.62 0.00	30.54 2.65 0.00	28.94 2.63 0.00	28.64 2.58 0.00	27.74 2.34 0.00	26.20 2.25 0.00	25.77 2.28 0.00	25.27 2.26 0.00	24.43 2.18 0.00	25.13 2.28 0.00	28.19 2.59 0.00	37.58 3.32 0.00	37.54 3.44 0.00	31.92 3.09 0.00	28.65 2.74 0.00	24.95 2.29 0.00	25.25 2.02 -3.03	23.94 2.00 -0.64
NUCOR_STEEL____DRP 24197	21.26 0.33 0.00	18.86 0.26 0.00	17.74 0.23 0.00	17.47 0.22 0.00	19.44 0.27 0.00	21.88 0.39 0.00	24.53 0.27 0.00	28.41 0.53 0.00	26.76 0.45 0.00	26.50 0.44 0.00	25.84 0.43 0.00	24.31 0.36 0.00	23.87 0.37 0.00	23.29 0.28 0.00	22.50 0.25 0.00	23.10 0.25 0.00	25.86 0.26 0.00	34.43 0.17 0.00	34.54 0.44 0.00	29.24 0.40 0.00	26.22 0.31 0.00	22.89 0.23 0.00	20.65 0.18 -0.27	21.68 0.32 -0.06
NYISO_LBMP_REFERENCE 24008	20.93 0.00 0.00	18.60 0.00 0.00	17.51 0.00 0.00	17.25 0.00 0.00	19.17 0.00 0.00	21.49 0.00 0.00	24.26 0.00 0.00	27.89 0.00 0.00	26.31 0.00 0.00	26.06 0.00 0.00	25.41 0.00 0.00	23.95 0.00 0.00	23.50 0.00 0.00	23.01 0.00 0.00	22.25 0.00 0.00	22.85 0.00 0.00	25.60 0.00 0.00	34.26 0.00 0.00	34.09 0.00 0.00	28.84 0.00 0.00	25.91 0.00 0.00	22.66 0.00 0.00	20.20 0.00 0.00	21.30 0.00 0.00
NYPA_BRENTWD____GT 24164	23.35 2.43 0.00	20.96 2.36 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.51 2.34 0.00	24.45 2.97 0.00	30.94 3.71 -2.96	32.30 4.10 -0.32	30.87 4.24 -0.32	30.55 4.12 -0.37	30.23 4.01 -0.82	29.07 3.86 -1.26	28.22 3.83 -0.90	27.83 3.77 -1.05	27.77 3.67 -1.85	27.77 3.79 -1.13	32.95 4.18 -3.17	40.75 5.38 -1.11	39.86 5.42 -0.35	36.60 4.90 -2.86	33.56 4.33 -3.32	31.37 3.85 -4.86	26.02 3.27 -2.55	25.16 3.07 -0.79
NYPA_GOWANUS____GT5 24156	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NYPA_GOWANUS____GT6 24157	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
NYPA_HARLEM__RVR__GT1 24160	23.20 2.26 -0.01	20.60 1.99 -0.01	19.38 1.86 -0.01	19.06 1.81 0.00	21.16 1.98 -0.01	23.55 2.06 0.00	27.03 2.76 0.00	30.53 2.65 0.01	29.17 2.87 0.01	28.91 2.87 0.01	28.43 3.02 0.00	26.97 3.02 0.00	26.51 3.01 -0.01	25.98 2.97 0.00	25.14 2.89 0.00	25.86 3.02 0.00	28.83 3.23 0.00	37.99 3.74 0.01	37.90 3.82 0.01	32.29 3.46 0.01	29.12 3.21 0.00	25.88 3.22 -0.01	24.87 2.46 -2.20	24.11 2.34 -0.46
NYPA_HARLEM__RVR__GT2 24161	23.20 2.26 -0.01	20.60 1.99 -0.01	19.38 1.86 -0.01	19.06 1.81 0.00	21.16 1.98 -0.01	23.55 2.06 0.00	27.03 2.76 0.00	30.53 2.65 0.01	29.17 2.87 0.01	28.91 2.87 0.01	28.43 3.02 0.00	26.97 3.02 0.00	26.51 3.01 -0.01	25.98 2.97 0.00	25.14 2.89 0.00	25.86 3.02 0.00	28.83 3.23 0.00	37.99 3.74 0.01	37.90 3.82 0.01	32.29 3.46 0.01	29.12 3.21 0.00	25.88 3.22 -0.01	24.87 2.46 -2.20	24.11 2.34 -0.46
NYPA_KENT____GT 24152	23.04 2.11 0.00	20.44 1.84 0.00	19.25 1.73 0.00	18.92 1.67 0.00	21.00 1.82 0.00	23.47 1.98 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.34 3.02 0.00	29.08 3.02 0.00	28.45 3.05 0.00	26.95 2.99 0.00	26.46 2.96 -0.01	25.93 2.92 0.00	25.12 2.87 0.00	25.81 2.97 0.00	28.86 3.25 0.00	38.23 3.97 0.00	38.15 4.06 0.00	32.50 3.66 0.00	29.23 3.32 0.00	25.75 3.08 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
NYPA_POUCH1____GT 24155	23.00 2.07 0.00	20.38 1.79 0.00	19.18 1.66 0.00	18.85 1.60 0.00	20.94 1.76 0.00	23.34 1.85 0.00	26.78 2.52 0.00	30.56 2.68 0.00	29.21 2.89 0.00	28.95 2.89 0.00	28.33 2.92 0.00	26.83 2.87 0.00	26.35 2.84 -0.01	25.82 2.81 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.75 3.15 0.00	38.13 3.87 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.15 3.24 0.00	25.66 2.99 -0.01	24.68 2.28 -2.20	23.87 2.11 -0.46
NYPA_VERNON____GT2 24162	23.04 2.11 0.00	20.46 1.86 0.00	19.27 1.75 0.00	18.94 1.69 0.00	21.01 1.84 0.00	23.49 2.00 0.00	26.95 2.69 0.00	30.73 2.85 0.00	29.36 3.05 0.00	29.10 3.05 0.00	28.48 3.07 0.00	26.97 3.02 0.00	26.49 2.98 -0.01	25.96 2.95 0.00	25.14 2.89 0.00	25.84 2.99 0.00	28.86 3.25 0.00	38.23 3.97 0.00	38.15 4.06 0.00	32.50 3.66 0.00	29.20 3.29 0.00	25.75 3.08 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
NYPA_VERNON____GT3 24163	23.04 2.11 0.00	20.46 1.86 0.00	19.27 1.75 0.00	18.94 1.69 0.00	21.01 1.84 0.00	23.49 2.00 0.00	26.95 2.69 0.00	30.73 2.85 0.00	29.36 3.05 0.00	29.10 3.05 0.00	28.48 3.07 0.00	26.97 3.02 0.00	26.49 2.98 -0.01	25.96 2.95 0.00	25.14 2.89 0.00	25.84 2.99 0.00	28.86 3.25 0.00	38.23 3.97 0.00	38.15 4.06 0.00	32.50 3.66 0.00	29.20 3.29 0.00	25.75 3.08 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
NYPA__ASTORIA_CC1 323568	23.04 2.11 0.00	20.46 1.86 0.00	19.25 1.73 0.00	18.94 1.69 0.00	21.01 1.84 0.00	23.49 2.00 0.00	26.93 2.67 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.45 3.05 0.00	26.95 2.99 0.00	26.46 2.96 -0.01	25.93 2.92 0.00	25.12 2.87 0.00	25.81 2.97 0.00	28.83 3.23 0.00	38.17 3.90 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.17 3.26 0.00	25.75 3.08 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
NYPA__ASTORIA_CC2 323569	23.04 2.11 0.00	20.46 1.86 0.00	19.25 1.73 0.00	18.94 1.69 0.00	21.01 1.84 0.00	23.49 2.00 0.00	26.93 2.67 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.45 3.05 0.00	26.95 2.99 0.00	26.46 2.96 -0.01	25.93 2.92 0.00	25.12 2.87 0.00	25.81 2.97 0.00	28.83 3.23 0.00	38.17 3.90 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.17 3.26 0.00	25.75 3.08 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
NYPA__HOLTSVILL 23794	23.31 2.38 0.00	20.94 2.34 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.49 2.32 0.00	24.47 2.99 0.00	30.83 3.66 -2.90	32.21 4.07 -0.26	30.73 4.16 -0.26	30.42 4.06 -0.30	30.11 3.94 -0.77	28.93 3.78 -1.20	28.09 3.76 -0.83	27.72 3.73 -0.98	27.67 3.63 -1.79	27.65 3.75 -1.06	32.83 4.10 -3.13	40.61 5.31 -1.04	39.69 5.32 -0.28	35.99 4.82 -2.33	33.28 4.25 -3.12	31.27 3.81 -4.80	25.94 3.25 -2.48	25.08 3.05 -0.73

NYPA_____HELLGATE_GT1 24158	23.20 2.26 -0.01	20.60 1.99 -0.01	19.38 1.86 -0.01	19.06 1.81 0.00	21.16 1.98 -0.01	23.55 2.06 0.00	27.03 2.76 0.00	30.53 2.65 0.01	29.17 2.87 0.01	28.91 2.87 0.01	28.43 3.02 0.00	26.97 3.02 0.00	26.51 3.01 -0.01	25.98 2.97 0.00	25.14 2.89 0.00	25.86 3.02 0.00	28.83 3.23 0.00	37.99 3.74 0.01	37.90 3.82 0.01	32.29 3.46 0.01	29.12 3.21 0.00	25.88 3.22 -0.01	24.87 2.46 -2.20	24.11 2.34 -0.46
NYPA_____HELLGATE_GT2 24159	23.20 2.26 -0.01	20.60 1.99 -0.01	19.38 1.86 -0.01	19.06 1.81 0.00	21.16 1.98 -0.01	23.55 2.06 0.00	27.03 2.76 0.00	30.53 2.65 0.01	29.17 2.87 0.01	28.91 2.87 0.01	28.43 3.02 0.00	26.97 3.02 0.00	26.51 3.01 -0.01	25.98 2.97 0.00	25.14 2.89 0.00	25.86 3.02 0.00	28.83 3.23 0.00	37.99 3.74 0.01	37.90 3.82 0.01	32.29 3.46 0.01	29.12 3.21 0.00	25.88 3.22 -0.01	24.87 2.46 -2.20	24.11 2.34 -0.46
NYS_BARGE____HYD 23848	21.14 0.21 0.00	18.64 0.04 0.00	17.55 0.04 0.00	17.22 -0.03 0.00	19.17 0.00 0.00	21.92 0.43 0.00	23.24 -1.02 0.00	28.22 0.34 0.00	26.37 0.05 0.00	25.95 -0.10 0.00	25.34 -0.05 0.01	23.81 -0.14 0.00	23.50 0.00 0.00	22.80 -0.21 0.00	21.92 -0.33 0.00	22.55 -0.30 0.00	25.17 -0.44 0.00	32.89 -1.37 0.00	33.31 -0.78 0.00	28.43 -0.40 0.00	25.31 -0.59 0.00	22.14 -0.52 0.00	19.99 -0.54 -0.33	20.84 -0.53 -0.07
O.H_GEN_BRUCE 24063	20.93 0.00 0.00	18.45 -0.15 0.00	17.39 -0.12 0.00	17.08 -0.17 0.00	19.00 -0.17 0.00	21.62 0.13 0.00	23.24 -1.02 0.00	27.83 -0.06 0.00	26.10 -0.21 0.00	25.69 -0.36 0.00	25.13 -0.28 0.00	23.62 -0.34 0.00	23.28 -0.21 0.00	22.64 -0.37 0.00	21.76 -0.49 0.00	22.41 -0.43 0.00	24.99 -0.61 0.00	32.55 -1.71 0.00	33.04 -1.06 0.00	28.26 -0.58 0.00	25.23 -0.67 0.00	22.09 -0.57 0.00	20.00 -0.57 -0.36	20.87 -0.51 -0.08
OAK ORCHARD____HYD 24046	21.14 0.21 0.00	18.67 0.07 0.00	17.58 0.07 0.00	17.28 0.03 0.00	19.25 0.08 0.00	21.94 0.45 0.00	23.97 -0.29 0.00	28.33 0.44 0.00	26.39 0.08 0.00	26.03 -0.03 0.00	25.38 -0.03 0.00	23.95 0.00 0.00	23.61 0.12 0.00	22.90 -0.11 0.00	22.05 -0.20 0.00	22.64 -0.21 0.00	25.32 -0.28 0.00	33.54 -0.72 0.00	33.82 -0.27 0.00	28.69 -0.14 0.00	25.60 -0.31 0.00	22.34 -0.32 0.00	20.15 -0.32 -0.27	21.32 -0.04 -0.06
OCC_CHEM____DRP 24175	20.57 -0.36 0.00	18.11 -0.48 0.00	17.08 -0.44 0.00	16.75 -0.50 0.00	18.64 -0.54 0.00	21.25 -0.24 0.00	22.64 -1.63 0.00	27.35 -0.53 0.00	25.60 -0.71 0.00	25.22 -0.83 0.00	24.64 -0.76 0.00	23.16 -0.79 0.00	22.86 -0.63 0.00	22.20 -0.81 0.00	21.34 -0.91 0.00	22.00 -0.84 0.00	24.53 -1.07 0.00	31.97 -2.30 0.00	32.46 -1.64 0.00	27.71 -1.13 0.00	24.72 -1.19 0.00	21.64 -1.02 0.00	19.59 -0.95 -0.34	20.41 -0.96 -0.07
OLIN_CORP_DRP 24177	20.87 -0.06 0.00	18.38 -0.22 0.00	17.32 -0.19 0.00	16.99 -0.26 0.00	18.90 -0.27 0.00	21.58 0.09 0.00	22.78 -1.48 0.00	27.55 -0.33 0.00	25.76 -0.55 0.00	25.38 -0.68 0.00	24.78 -0.58 0.04	23.28 -0.67 0.00	22.98 -0.52 0.00	22.32 -0.69 0.00	21.45 -0.80 0.00	22.09 -0.75 0.00	24.63 -0.97 0.00	32.14 -2.12 0.00	32.63 -1.47 0.00	27.89 -0.79 0.00	24.84 -1.06 0.00	21.73 -0.93 0.00	19.67 -0.87 -0.34	20.48 -0.89 -0.07
OLIN_CORP_DSASP 323712	20.57 -0.36 0.00	18.11 -0.48 0.00	17.08 -0.44 0.00	16.75 -0.50 0.00	18.64 -0.54 0.00	21.25 -0.24 0.00	22.64 -1.63 0.00	27.35 -0.53 0.00	25.60 -0.71 0.00	25.22 -0.83 0.00	24.64 -0.76 0.00	23.16 -0.79 0.00	22.86 -0.63 0.00	22.20 -0.81 0.00	21.34 -0.91 0.00	22.00 -0.84 0.00	24.53 -1.07 0.00	31.97 -2.30 0.00	32.46 -1.64 0.00	27.71 -1.13 0.00	24.72 -1.19 0.00	21.64 -1.02 0.00	19.59 -0.95 -0.34	20.41 -0.96 -0.07
ONEIDA_HERK_LFGE 323681	21.20 0.27 0.00	18.80 0.20 0.00	17.69 0.18 0.00	17.44 0.19 0.00	19.44 0.27 0.00	21.81 0.32 0.00	24.82 0.56 0.00	28.53 0.64 0.00	26.92 0.61 0.00	26.91 0.86 0.00	26.09 0.69 0.00	24.53 0.57 0.00	23.92 0.42 0.00	23.36 0.35 0.00	22.61 0.35 0.00	23.23 0.39 0.00	26.04 0.43 0.00	34.81 0.55 0.00	34.81 0.72 0.00	29.33 0.49 0.00	26.43 0.52 0.00	23.04 0.38 0.00	20.52 0.32 0.00	21.56 0.26 0.00
ONONDAGA_REF_OCCRA 23987	21.14 0.21 0.00	18.75 0.15 0.00	17.65 0.14 0.00	17.37 0.12 0.00	19.33 0.15 0.00	21.70 0.21 0.00	24.38 0.12 0.00	28.16 0.28 0.00	26.58 0.26 0.00	26.34 0.29 0.00	25.69 0.28 0.00	24.17 0.22 0.00	23.71 0.21 0.00	23.17 0.16 0.00	22.39 0.13 0.00	22.98 0.14 0.00	25.73 0.13 0.00	34.30 0.03 0.00	34.33 0.24 0.00	29.07 0.23 0.00	26.09 0.18 0.00	22.77 0.11 0.00	20.52 0.08 -0.24	21.54 0.19 -0.05
ONONDAGA____COGEN 23986	21.08 0.15 0.00	18.69 0.09 0.00	17.60 0.09 0.00	17.32 0.07 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.26 0.00 0.00	28.03 0.14 0.00	26.45 0.13 0.00	26.21 0.16 0.00	25.56 0.15 0.00	24.05 0.10 0.00	23.59 0.09 0.00	23.06 0.05 0.00	22.27 0.02 0.00	22.87 0.02 0.00	25.60 0.00 0.00	34.13 -0.14 0.00	34.16 0.07 0.00	28.92 0.09 0.00	25.96 0.05 0.00	22.66 0.00 0.00	20.42 0.00 -0.22	21.48 0.13 -0.05
ONTARIO____LFGE 23819	21.45 0.52 0.00	18.97 0.37 0.00	17.85 0.33 0.00	17.56 0.31 0.00	19.58 0.40 0.00	22.20 0.71 0.00	24.72 0.46 0.00	28.80 0.92 0.00	27.05 0.74 0.00	26.73 0.68 0.00	26.09 0.69 0.00	24.50 0.55 0.00	24.08 0.59 0.00	23.42 0.41 0.00	22.52 0.27 0.00	23.14 0.30 0.00	25.89 0.28 0.00	34.33 0.07 0.00	34.61 0.51 0.00	29.36 0.52 0.00	26.24 0.34 0.00	22.86 0.20 0.00	20.81 0.28 -0.32	21.79 0.43 -0.07
ORANGEVILLE_WT_PWR 323706	21.60 0.67 0.00	19.04 0.45 0.00	17.93 0.42 0.00	17.61 0.36 0.00	19.61 0.44 0.00	22.35 0.86 0.00	24.26 0.00 0.00	29.03 1.14 0.00	27.23 0.92 0.00	26.87 0.81 0.00	26.28 0.86 -0.01	24.62 0.67 0.00	24.25 0.75 0.00	23.56 0.55 0.00	22.67 0.42 0.00	23.33 0.48 0.00	26.04 0.43 0.00	34.06 -0.20 0.00	34.57 0.48 0.00	29.47 0.63 0.00	26.32 0.41 0.00	22.98 0.32 0.00	20.79 0.18 -0.41	21.56 0.17 -0.09
OSWEGATCHIE____HYD 24044	19.88 -1.05 0.00	17.69 -0.91 0.00	16.59 -0.93 0.00	16.35 -0.90 0.00	18.16 -1.02 0.00	20.35 -1.14 0.00	23.17 -1.09 0.00	26.58 -1.31 0.00	25.05 -1.26 0.00	25.04 -1.02 0.00	24.29 -1.12 0.00	22.78 -1.17 0.00	22.20 -1.29 0.00	21.67 -1.34 0.00	20.98 -1.27 0.00	21.59 -1.26 0.00	24.27 -1.33 0.00	32.82 -1.44 0.00	32.49 -1.60 0.00	27.25 -1.59 0.00	24.53 -1.37 0.00	21.41 -1.25 0.00	19.25 -0.95 0.00	20.28 -1.02 0.00
OSWEGO____5 23606	20.68 -0.25 0.00	18.34 -0.26 0.00	17.29 -0.23 0.00	17.01 -0.24 0.00	18.92 -0.25 0.00	21.19 -0.30 0.00	23.75 -0.51 0.00	27.41 -0.47 0.00	25.84 -0.47 0.00	25.59 -0.47 0.00	24.97 -0.43 0.00	23.52 -0.43 0.00	23.07 -0.42 0.00	22.55 -0.46 0.00	21.81 -0.44 0.00	22.39 -0.46 0.00	25.07 -0.54 0.00	33.44 -0.82 0.00	33.41 -0.68 0.00	28.29 -0.55 0.00	25.39 -0.52 0.00	22.18 -0.48 0.00	19.96 -0.40 -0.16	21.06 -0.28 -0.03

OSWEGO___6 23613	20.68 -0.25 0.00	18.34 -0.26 0.00	17.29 -0.23 0.00	17.01 -0.24 0.00	18.92 -0.25 0.00	21.19 -0.30 0.00	23.75 -0.51 0.00	27.41 -0.47 0.00	25.84 -0.47 0.00	25.59 -0.47 0.00	24.97 -0.43 0.00	23.52 -0.43 0.00	23.07 -0.42 0.00	22.55 -0.46 0.00	21.81 -0.44 0.00	22.39 -0.46 0.00	25.07 -0.54 0.00	33.44 -0.82 0.00	33.41 -0.68 0.00	28.29 -0.55 0.00	25.39 -0.52 0.00	22.18 -0.48 0.00	19.96 -0.40 -0.16	21.06 -0.28 -0.03
OUTOKUMPU-AB___DRP 24206	21.33 0.40 0.00	18.78 0.19 0.00	17.69 0.18 0.00	17.37 0.12 0.00	19.33 0.15 0.00	22.07 0.58 0.00	23.63 -0.63 0.00	28.69 0.81 0.00	26.87 0.55 0.00	26.45 0.39 0.00	25.86 0.46 0.00	24.26 0.31 0.00	23.92 0.42 0.00	23.26 0.25 0.00	22.34 0.09 0.00	22.98 0.14 0.00	25.66 0.05 0.00	33.51 -0.75 0.00	34.03 -0.07 0.00	29.01 0.17 0.00	25.83 -0.08 0.00	22.59 -0.07 0.00	20.36 -0.18 -0.34	21.12 -0.25 -0.07
OXBOW___ 24026	20.99 0.06 0.00	18.51 -0.09 0.00	17.43 -0.09 0.00	17.11 -0.14 0.00	19.04 -0.13 0.00	21.73 0.24 0.00	23.19 -1.07 0.00	28.14 0.25 0.00	26.34 0.03 0.00	25.95 -0.10 0.00	25.38 -0.03 0.00	23.81 -0.14 0.00	23.47 -0.02 0.00	22.82 -0.18 0.00	21.92 -0.33 0.00	22.57 -0.27 0.00	25.19 -0.41 0.00	32.86 -1.41 0.00	33.38 -0.72 0.00	28.46 -0.38 0.00	25.36 -0.55 0.00	22.18 -0.48 0.00	20.04 -0.50 -0.34	20.82 -0.55 -0.07
OXY_CHEM_DSASP 323612	20.57 -0.36 0.00	18.11 -0.48 0.00	17.08 -0.44 0.00	16.75 -0.50 0.00	18.64 -0.54 0.00	21.25 -0.24 0.00	22.64 -1.63 0.00	27.35 -0.53 0.00	25.60 -0.71 0.00	25.22 -0.83 0.00	24.64 -0.76 0.00	23.16 -0.79 0.00	22.86 -0.63 0.00	22.20 -0.81 0.00	21.34 -0.91 0.00	22.00 -0.84 0.00	24.53 -1.07 0.00	31.97 -2.30 0.00	32.46 -1.64 0.00	27.71 -1.13 0.00	24.72 -1.19 0.00	21.64 -1.02 0.00	19.59 -0.95 -0.34	20.41 -0.96 -0.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.57 -0.36 0.00	18.11 -0.48 0.00	17.08 -0.44 0.00	16.75 -0.50 0.00	18.64 -0.54 0.00	21.25 -0.24 0.00	22.64 -1.63 0.00	27.35 -0.53 0.00	25.60 -0.71 0.00	25.22 -0.83 0.00	24.64 -0.76 0.00	23.16 -0.79 0.00	22.86 -0.63 0.00	22.20 -0.81 0.00	21.34 -0.91 0.00	22.00 -0.84 0.00	24.53 -1.07 0.00	31.97 -2.30 0.00	32.46 -1.64 0.00	27.71 -1.13 0.00	24.72 -1.19 0.00	21.64 -1.02 0.00	19.59 -0.95 -0.34	20.41 -0.96 -0.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.13 2.20 -0.01	20.52 1.92 -0.01	19.33 1.80 -0.01	19.01 1.76 0.00	21.10 1.92 -0.01	23.49 2.00 0.00	26.95 2.69 0.00	30.53 2.65 0.01	29.15 2.84 0.01	28.89 2.84 0.01	28.38 2.97 0.00	26.90 2.95 0.00	26.44 2.94 -0.01	25.91 2.90 0.00	25.08 2.83 0.00	25.79 2.95 0.00	28.75 3.15 0.00	37.99 3.74 0.01	37.90 3.82 0.01	32.29 3.46 0.01	29.09 3.19 0.00	25.80 3.13 -0.01	24.78 2.38 -2.20	24.02 2.26 -0.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.20 2.26 -0.01	20.58 1.97 -0.01	19.38 1.86 -0.01	19.04 1.79 0.00	21.14 1.96 -0.01	23.55 2.06 0.00	27.05 2.79 0.00	30.67 2.79 0.01	29.28 2.97 0.01	29.02 2.97 0.01	28.50 3.10 0.00	27.04 3.09 0.00	26.56 3.05 -0.01	26.02 3.01 0.00	25.19 2.94 0.00	25.91 3.06 0.00	28.91 3.30 0.00	38.19 3.94 0.01	38.11 4.02 0.01	32.46 3.63 0.01	29.25 3.34 0.00	25.91 3.24 -0.01	24.89 2.48 -2.20	24.13 2.36 -0.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.87 0.94 0.00	19.27 0.67 0.00	18.16 0.65 0.00	17.82 0.57 0.00	19.83 0.65 0.00	22.65 1.16 0.00	24.53 0.27 0.00	29.62 1.73 0.00	27.79 1.47 0.00	27.36 1.30 0.00	26.86 1.37 -0.08	25.10 1.15 0.00	24.72 1.22 0.00	24.05 1.04 0.00	23.10 0.85 0.00	23.78 0.94 0.00	26.53 0.92 0.00	34.57 0.31 0.00	35.12 1.02 0.00	30.02 1.18 0.00	26.76 0.85 0.00	23.38 0.72 0.00	21.06 0.48 -0.37	21.78 0.40 -0.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.96 2.03 0.00	20.42 1.82 0.00	19.21 1.70 0.00	18.92 1.67 0.00	20.96 1.78 0.00	23.42 1.93 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.03 2.97 0.00	28.35 2.95 0.00	26.78 2.83 0.00	26.24 2.75 0.00	25.79 2.78 0.00	24.94 2.69 0.00	25.59 2.74 0.00	28.68 3.07 0.00	38.44 4.18 0.00	38.39 4.30 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.63 2.97 0.00	24.78 2.30 -2.27	23.85 2.07 -0.48
PEEKSKILL___ 23653	22.62 1.69 0.00	20.12 1.53 0.00	18.93 1.42 0.00	18.65 1.40 0.00	20.67 1.50 0.00	23.17 1.68 0.00	26.52 2.26 0.00	30.28 2.40 0.00	28.87 2.55 0.00	28.58 2.53 0.00	27.95 2.54 0.00	26.42 2.47 0.00	25.94 2.44 0.00	25.45 2.44 0.00	24.63 2.38 0.00	25.29 2.45 0.00	28.29 2.69 0.00	37.62 3.36 0.00	37.57 3.48 0.00	31.95 3.12 0.00	28.73 2.82 0.00	25.22 2.56 0.00	24.36 1.98 -2.18	23.53 1.77 -0.46
PGE MADISON___WINDPWR 24146	22.75 1.82 0.00	20.12 1.53 0.00	18.92 1.40 0.00	18.63 1.38 0.00	20.86 1.69 0.00	23.57 2.08 0.00	27.07 2.81 0.00	31.29 3.40 0.00	29.44 3.13 0.00	29.73 3.67 0.00	28.66 3.25 0.00	26.83 2.87 0.00	26.06 2.56 0.00	25.31 2.30 0.00	24.50 2.25 0.00	25.24 2.40 0.00	28.27 2.66 0.00	37.55 3.29 0.00	37.95 3.85 0.00	31.95 3.12 0.00	28.83 2.93 0.00	25.04 2.38 0.00	22.88 1.98 -0.69	23.32 1.87 -0.15
PIERCEFIELD___HYD 23852	19.44 -1.49 0.00	17.35 -1.25 0.00	16.24 -1.28 0.00	16.03 -1.22 0.00	17.70 -1.48 0.00	19.84 -1.65 0.00	22.51 -1.75 0.00	25.82 -2.06 0.00	24.34 -1.97 0.00	24.18 -1.88 0.00	23.50 -1.91 0.00	22.04 -1.92 0.00	21.48 -2.02 0.00	21.03 -1.98 0.00	20.36 -1.89 0.00	20.90 -1.94 0.00	23.61 -2.00 0.00	32.24 -2.02 0.00	31.57 -2.52 0.00	26.44 -2.39 0.00	23.76 -2.15 0.00	20.76 -1.90 0.00	18.81 -1.39 0.00	19.87 -1.43 0.00
PINELAWN_CC_1 323563	23.19 2.26 0.00	20.79 2.19 0.00	19.51 2.00 0.00	19.25 2.00 0.00	21.34 2.17 0.00	24.24 2.75 0.00	31.04 3.44 -3.34	32.40 3.85 -0.67	30.92 3.95 -0.67	30.70 3.86 -0.79	30.23 3.74 -1.09	29.20 3.59 -1.66	28.36 3.59 -1.27	28.00 3.54 -1.44	27.93 3.45 -2.23	27.94 3.56 -1.53	32.72 3.66 -3.46	40.39 4.62 -1.50	39.51 4.71 -0.71	39.08 4.30 -5.94	34.44 4.04 -4.49	31.50 3.62 -5.21	26.17 3.03 -2.94	25.31 2.86 -1.16
PJM_GEN_HTP_PROXY 323702	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 0.00	25.84 2.83 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.61 2.94 0.00	24.68 2.28 -2.20	23.85 2.09 -0.46
PJM_GEN_KEystone 24065	21.83 0.90 0.00	19.32 0.72 0.00	18.22 0.70 0.00	17.89 0.64 0.00	19.88 0.71 0.00	22.46 0.97 0.00	25.04 0.78 0.00	29.14 1.26 0.00	27.58 1.26 0.00	27.23 1.17 0.00	26.66 1.24 -0.01	25.10 1.15 0.00	24.67 1.17 0.00	24.11 1.10 0.00	23.25 1.00 0.00	23.92 1.07 0.00	26.68 1.08 0.00	35.05 0.79 0.00	35.29 1.19 0.00	30.16 1.33 0.00	27.08 1.17 0.00	23.70 1.04 0.00	22.16 0.77 -1.19	22.25 0.70 -0.25

PJM_GEN_NEPTUNE_PROXY 323594	22.87 1.95 0.01	20.51 1.92 0.00	19.26 1.75 0.00	19.01 1.76 0.00	21.07 1.90 0.00	23.87 2.39 0.01	29.11 2.98 -1.87	31.01 3.32 0.19	29.54 3.42 0.19	29.22 3.39 0.23	29.24 3.25 -0.58	27.96 3.14 -0.87	27.21 3.17 -0.55	26.86 3.13 -0.72	26.37 3.00 -1.11	26.77 3.11 -0.82	31.32 3.38 -2.34	39.31 4.25 -0.80	38.30 4.40 0.19	31.14 3.95 1.64	31.80 3.50 -2.39	29.66 3.17 -3.83	24.84 2.65 -1.99	24.04 2.47 -0.26
PJM_GEN_VFT_PROXY 323633	22.96 2.03 0.00	20.40 1.80 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.86 2.60 0.00	30.62 2.73 0.00	29.16 2.84 0.00	28.87 2.81 0.00	28.25 2.84 0.00	26.75 2.80 0.00	26.27 2.77 -0.01	25.75 2.74 0.00	24.94 2.69 0.00	25.63 2.79 0.00	28.60 2.99 0.00	37.96 3.70 0.00	37.88 3.78 0.00	32.24 3.40 0.00	28.99 3.08 0.00	25.61 2.94 -0.01	24.64 2.24 -2.20	23.81 2.05 -0.46
PLEASANTVLY___LBMP 24000	22.66 1.74 0.00	20.16 1.56 0.00	18.99 1.47 0.00	18.70 1.45 0.00	20.73 1.55 0.00	23.23 1.74 0.00	26.54 2.28 0.00	30.28 2.40 0.00	28.84 2.53 0.00	28.56 2.50 0.00	27.90 2.49 0.00	26.37 2.42 0.00	25.89 2.40 0.00	25.40 2.39 0.00	24.59 2.34 0.00	25.27 2.42 0.00	28.27 2.66 0.00	37.58 3.32 0.00	37.50 3.41 0.00	31.89 3.06 0.00	28.68 2.77 0.00	25.15 2.49 0.00	24.50 1.98 -2.32	23.60 1.81 -0.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.79 1.86 0.00	20.25 1.65 0.00	19.07 1.56 0.00	18.79 1.53 0.00	20.84 1.67 0.00	23.32 1.83 0.00	26.71 2.45 0.00	30.51 2.62 0.00	29.08 2.76 0.00	28.79 2.74 0.00	28.15 2.74 0.00	26.61 2.66 0.00	26.13 2.63 0.00	25.63 2.62 0.00	24.81 2.56 0.00	25.49 2.65 0.00	28.52 2.92 0.00	37.93 3.67 0.00	37.84 3.75 0.00	32.21 3.37 0.00	28.94 3.03 0.00	25.40 2.74 0.00	24.55 2.14 -2.21	23.71 1.94 -0.47
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.81 1.88 0.00	20.29 1.69 0.00	19.11 1.59 0.00	18.82 1.57 0.00	20.88 1.71 0.00	23.38 1.89 0.00	26.76 2.50 0.00	30.59 2.70 0.00	29.16 2.84 0.00	28.87 2.81 0.00	28.12 2.72 0.00	26.59 2.63 0.00	26.08 2.58 0.00	25.65 2.64 0.00	24.83 2.58 0.00	25.52 2.67 0.00	28.55 2.94 0.00	38.03 3.77 0.00	37.98 3.89 0.00	32.30 3.46 0.00	29.02 3.11 0.00	25.42 2.76 0.00	24.78 2.20 -2.38	23.80 2.00 -0.50
POLETTI____ 23519	22.94 2.01 0.00	20.37 1.77 0.00	19.16 1.65 0.00	18.85 1.60 0.00	20.92 1.74 0.00	23.40 1.91 0.00	26.78 2.52 0.01	30.57 2.70 0.02	29.18 2.87 0.00	28.90 2.84 0.00	28.25 2.84 0.00	26.75 2.80 0.00	26.27 2.77 -0.01	25.75 2.74 0.00	24.94 2.69 0.00	25.63 2.79 0.00	28.62 3.02 0.00	37.98 3.74 0.02	37.86 3.78 0.02	32.25 3.43 0.02	29.01 3.11 0.01	25.54 2.88 -0.01	24.60 2.20 -2.20	23.76 2.00 -0.46
PORT_JEFF_3 23555	23.35 2.43 0.00	21.00 2.40 0.00	19.70 2.19 0.00	19.44 2.19 0.00	21.53 2.36 0.00	24.52 3.03 0.00	30.90 3.73 -2.91	32.30 4.16 -0.26	30.81 4.24 -0.26	30.51 4.14 -0.31	30.19 4.01 -0.77	29.01 3.86 -1.20	28.16 3.83 -0.84	27.79 3.80 -0.99	27.71 3.67 -1.79	27.71 3.79 -1.07	32.93 4.20 -3.13	40.75 5.45 -1.04	39.84 5.45 -0.29	36.11 4.90 -2.37	33.39 4.35 -3.13	31.36 3.90 -4.81	26.00 3.31 -2.49	25.15 3.11 -0.73
PORT_JEFF_4 23616	23.35 2.43 0.00	21.00 2.40 0.00	19.70 2.19 0.00	19.44 2.19 0.00	21.53 2.36 0.00	24.52 3.03 0.00	30.90 3.73 -2.91	32.30 4.16 -0.26	30.81 4.24 -0.26	30.51 4.14 -0.31	30.19 4.01 -0.77	29.01 3.86 -1.20	28.16 3.83 -0.84	27.79 3.80 -0.99	27.71 3.67 -1.79	27.71 3.79 -1.07	32.93 4.20 -3.13	40.75 5.45 -1.04	39.84 5.45 -0.29	36.11 4.90 -2.37	33.39 4.35 -3.13	31.36 3.90 -4.81	26.00 3.31 -2.49	25.15 3.11 -0.73
PORT_JEFF_IC 23713	23.41 2.49 0.00	21.03 2.44 0.00	19.74 2.22 0.00	19.48 2.23 0.00	21.57 2.40 0.00	24.58 3.10 0.00	30.99 3.81 -2.92	32.39 4.24 -0.27	30.93 4.34 -0.27	30.60 4.22 -0.32	30.28 4.09 -0.78	29.10 3.93 -1.21	28.25 3.90 -0.85	27.85 3.84 -1.00	27.79 3.74 -1.80	27.81 3.88 -1.08	33.02 4.28 -3.14	40.91 5.59 -1.06	39.99 5.59 -0.30	36.32 5.02 -2.47	33.54 4.46 -3.17	31.44 3.96 -4.82	26.08 3.37 -2.50	25.20 3.15 -0.75
PPL PILGRIM_ST_GT1 24216	23.35 2.43 0.00	20.96 2.36 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.51 2.34 0.00	24.45 2.97 0.00	30.94 3.71 -2.96	32.30 4.10 -0.32	30.87 4.24 -0.32	30.55 4.12 -0.37	30.23 4.01 -0.82	29.07 3.86 -1.26	28.22 3.83 -0.90	27.83 3.77 -1.05	27.77 3.67 -1.85	27.77 3.79 -1.13	32.95 4.18 -3.17	40.75 5.38 -1.11	39.86 5.42 -0.35	36.60 4.90 -2.86	33.56 4.33 -3.32	31.37 3.85 -4.86	26.02 3.27 -2.55	25.16 3.07 -0.79
PPL PILGRIM_ST_GT2 24217	23.35 2.43 0.00	20.96 2.36 0.00	19.67 2.15 0.00	19.41 2.16 0.00	21.51 2.34 0.00	24.45 2.97 0.00	30.94 3.71 -2.96	32.30 4.10 -0.32	30.87 4.24 -0.32	30.55 4.12 -0.37	30.23 4.01 -0.82	29.07 3.86 -1.26	28.22 3.83 -0.90	27.83 3.77 -1.05	27.77 3.67 -1.85	27.77 3.79 -1.13	32.95 4.18 -3.17	40.75 5.38 -1.11	39.86 5.42 -0.35	36.60 4.90 -2.86	33.56 4.33 -3.32	31.37 3.85 -4.86	26.02 3.27 -2.55	25.16 3.07 -0.79
PPL_SHRM_GT3 24213	23.39 2.47 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.53 2.28 0.00	21.59 2.42 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.39 4.24 -0.26	30.89 4.32 -0.26	30.57 4.20 -0.31	30.27 4.09 -0.78	29.06 3.91 -1.21	28.19 3.85 -0.84	27.82 3.82 -0.99	27.78 3.74 -1.80	27.78 3.86 -1.07	32.96 4.22 -3.13	40.90 5.59 -1.05	39.91 5.52 -0.29	36.21 4.96 -2.41	33.51 4.46 -3.15	31.41 3.94 -4.81	26.09 3.39 -2.49	25.21 3.17 -0.74
PPL_SHRM_GT4 24214	23.39 2.47 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.53 2.28 0.00	21.59 2.42 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.39 4.24 -0.26	30.89 4.32 -0.26	30.57 4.20 -0.31	30.27 4.09 -0.78	29.06 3.91 -1.21	28.19 3.85 -0.84	27.82 3.82 -0.99	27.78 3.74 -1.80	27.78 3.86 -1.07	32.96 4.22 -3.13	40.90 5.59 -1.05	39.91 5.52 -0.29	36.21 4.96 -2.41	33.51 4.46 -3.15	31.41 3.94 -4.81	26.09 3.39 -2.49	25.21 3.17 -0.74
PROJECT___ORANGE 1 24174	21.01 0.08 0.00	18.64 0.04 0.00	17.55 0.04 0.00	17.27 0.02 0.00	19.21 0.04 0.00	21.58 0.09 0.00	24.19 -0.07 0.00	27.97 0.08 0.00	26.39 0.08 0.00	26.16 0.10 0.00	25.51 0.10 0.00	24.00 0.05 0.00	23.54 0.05 0.00	23.01 0.00 0.00	22.23 -0.02 0.00	22.85 0.00 0.00	25.55 -0.05 0.00	34.06 -0.20 0.00	34.09 0.00 0.00	28.87 0.03 0.00	25.91 0.00 0.00	22.61 -0.05 0.00	20.34 -0.06 -0.19	21.41 0.06 -0.04
PROJECT___ORANGE 2 24166	21.01 0.08 0.00	18.64 0.04 0.00	17.55 0.04 0.00	17.27 0.02 0.00	19.21 0.04 0.00	21.58 0.09 0.00	24.19 -0.07 0.00	27.97 0.08 0.00	26.39 0.08 0.00	26.16 0.10 0.00	25.51 0.10 0.00	24.00 0.05 0.00	23.54 0.05 0.00	23.01 0.00 0.00	22.23 -0.02 0.00	22.85 0.00 0.00	25.55 -0.05 0.00	34.06 -0.20 0.00	34.09 0.00 0.00	28.87 0.03 0.00	25.91 0.00 0.00	22.61 -0.05 0.00	20.34 -0.06 -0.19	21.41 0.06 -0.04

PYRITES___HYD 24023	19.55 -1.38 0.00	17.45 -1.15 0.00	16.32 -1.19 0.00	16.11 -1.14 0.00	17.85 -1.32 0.00	20.03 -1.46 0.00	22.83 -1.43 0.00	26.35 -1.53 0.00	24.84 -1.47 0.00	24.83 -1.22 0.00	24.03 -1.37 0.00	22.52 -1.44 0.00	21.88 -1.62 0.00	21.38 -1.63 0.00	20.69 -1.56 0.00	21.27 -1.58 0.00	24.02 -1.59 0.00	32.82 -1.44 0.00	32.22 -1.88 0.00	26.90 -1.93 0.00	24.22 -1.68 0.00	21.14 -1.52 0.00	19.11 -1.09 0.00	20.13 -1.17 0.00
RAMAPO___LBMP 323565	22.52 1.59 0.00	20.03 1.43 0.00	18.86 1.35 0.00	18.56 1.31 0.00	20.59 1.42 0.00	23.08 1.59 0.00	26.42 2.16 0.00	30.17 2.29 0.00	28.76 2.45 0.00	28.48 2.42 0.00	27.82 2.41 0.00	26.30 2.35 0.00	25.82 2.33 0.00	25.33 2.32 0.00	24.52 2.27 0.00	25.20 2.35 0.00	28.16 2.56 0.00	37.41 3.15 0.00	37.37 3.27 0.00	31.81 2.97 0.00	28.60 2.69 0.00	25.11 2.45 0.00	24.19 1.88 -2.11	23.43 1.68 -0.45
RANKINE____ 23646	21.62 0.69 0.00	19.04 0.45 0.00	17.93 0.42 0.00	17.61 0.36 0.00	19.59 0.42 0.00	22.37 0.88 0.00	24.09 -0.17 0.00	29.17 1.28 0.00	27.34 1.03 0.00	26.91 0.86 0.00	26.35 0.91 -0.03	24.70 0.74 0.00	24.34 0.84 0.00	23.68 0.67 0.00	22.74 0.49 0.00	23.39 0.55 0.00	26.12 0.51 0.00	34.09 -0.17 0.00	34.61 0.51 0.00	29.53 0.69 0.00	26.32 0.41 0.00	23.00 0.34 0.00	20.75 0.18 -0.36	21.49 0.11 -0.08
RAVENSWOOD_GT2_1 24244	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD_GT2_2 24245	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD_GT2_3 24246	22.96 2.03 0.00	20.40 1.80 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.03 2.97 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.86 2.85 0.00	25.03 2.78 0.00	25.72 2.88 0.00	28.73 3.12 0.00	38.17 3.90 0.00	38.05 3.95 0.00	32.41 3.57 0.00	29.15 3.24 0.00	25.63 2.97 -0.01	24.70 2.30 -2.20	23.87 2.11 -0.46
RAVENSWOOD_GT2_4 24247	22.96 2.03 0.00	20.40 1.80 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.03 2.97 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.86 2.85 0.00	25.03 2.78 0.00	25.72 2.88 0.00	28.73 3.12 0.00	38.17 3.90 0.00	38.05 3.95 0.00	32.41 3.57 0.00	29.15 3.24 0.00	25.63 2.97 -0.01	24.70 2.30 -2.20	23.87 2.11 -0.46
RAVENSWOOD_GT3_1 24248	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD_GT3_2 24249	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD_GT3_3 24250	22.98 2.05 0.00	20.40 1.80 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.73 2.85 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.40 3.00 0.00	26.87 2.92 0.00	26.39 2.89 -0.01	25.89 2.88 0.00	25.05 2.80 0.00	25.75 2.90 0.00	28.78 3.17 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.44 3.60 0.00	29.17 3.26 0.00	25.66 2.99 -0.01	24.72 2.32 -2.20	23.90 2.13 -0.46
RAVENSWOOD_GT3_4 24251	22.98 2.05 0.00	20.40 1.80 0.00	19.21 1.70 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.73 2.85 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.40 3.00 0.00	26.87 2.92 0.00	26.39 2.89 -0.01	25.89 2.88 0.00	25.05 2.80 0.00	25.75 2.90 0.00	28.78 3.17 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.44 3.60 0.00	29.17 3.26 0.00	25.66 2.99 -0.01	24.72 2.32 -2.20	23.90 2.13 -0.46
RAVENSWOOD_GT_1 23729	23.04 2.11 0.00	20.46 1.86 0.00	19.27 1.75 0.00	18.94 1.69 0.00	21.01 1.84 0.00	23.49 2.00 0.00	26.95 2.69 0.00	30.73 2.85 0.00	29.36 3.05 0.00	29.10 3.05 0.00	28.48 3.07 0.00	26.97 3.02 0.00	26.49 2.98 -0.01	25.96 2.95 0.00	25.14 2.89 0.00	25.84 2.99 0.00	28.86 3.25 0.00	38.23 3.97 0.00	38.15 4.06 0.00	32.50 3.66 0.00	29.20 3.29 0.00	25.75 3.08 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
RAVENSWOOD_GT_10 24258	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD_GT_11 24259	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD_GT_4 24252	22.94 2.01 0.00	20.38 1.79 0.00	19.18 1.66 0.00	18.87 1.62 0.00	20.94 1.76 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.83 2.87 0.00	26.35 2.84 -0.01	25.82 2.81 0.00	25.01 2.76 0.00	25.68 2.83 0.00	28.70 3.10 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.61 2.94 -0.01	24.68 2.28 -2.20	23.83 2.07 -0.46

RAVENSWOOD_GT_5 24254	22.94 2.01 0.00	20.38 1.79 0.00	19.18 1.66 0.00	18.87 1.62 0.00	20.94 1.76 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.83 2.87 0.00	26.35 2.84 -0.01	25.82 2.81 0.00	25.01 2.76 0.00	25.68 2.83 0.00	28.70 3.10 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.61 2.94 -0.01	24.68 2.28 -2.20	23.83 2.07 -0.46
RAVENSWOOD_GT_6 24253	22.94 2.01 0.00	20.38 1.79 0.00	19.18 1.66 0.00	18.87 1.62 0.00	20.94 1.76 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.83 2.87 0.00	26.35 2.84 -0.01	25.82 2.81 0.00	25.01 2.76 0.00	25.68 2.83 0.00	28.70 3.10 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.61 2.94 -0.01	24.68 2.28 -2.20	23.83 2.07 -0.46
RAVENSWOOD_GT_7 24255	22.94 2.01 0.00	20.38 1.79 0.00	19.18 1.66 0.00	18.87 1.62 0.00	20.94 1.76 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.83 2.87 0.00	26.35 2.84 -0.01	25.82 2.81 0.00	25.01 2.76 0.00	25.68 2.83 0.00	28.70 3.10 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.61 2.94 -0.01	24.68 2.28 -2.20	23.83 2.07 -0.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD_GT_9 24257	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.35 2.95 0.00	26.85 2.90 0.00	26.37 2.87 0.00	25.84 2.83 0.00	25.01 2.76 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.38 3.55 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD___1 23533	23.04 2.11 0.00	20.44 1.84 0.00	19.25 1.73 0.00	18.94 1.69 0.00	21.01 1.84 0.00	23.49 2.00 0.00	26.93 2.67 0.00	30.73 2.85 0.00	29.34 3.02 0.00	29.08 3.02 0.00	28.45 3.05 0.00	26.95 2.99 0.00	26.46 2.96 -0.01	25.93 2.92 0.00	25.12 2.87 0.00	25.81 2.97 0.00	28.83 3.23 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.47 3.63 0.00	29.20 3.29 0.00	25.72 3.06 -0.01	24.76 2.36 -2.20	23.96 2.19 -0.46
RAVENSWOOD___2 23534	23.02 2.09 0.00	20.44 1.84 0.00	19.25 1.73 0.00	18.94 1.69 0.00	21.00 1.82 0.00	23.47 1.98 0.00	26.93 2.67 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.45 3.05 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.93 2.92 0.00	25.12 2.87 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.20 3.94 0.00	38.11 4.02 0.00	32.47 3.63 0.00	29.17 3.26 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
RAVENSWOOD___3 23535	22.96 2.03 0.00	20.38 1.79 0.00	19.20 1.68 0.00	18.89 1.64 0.00	20.96 1.78 0.00	23.47 1.98 0.00	26.88 2.62 0.00	30.70 2.82 0.00	29.29 2.97 0.00	29.00 2.94 0.00	28.38 2.97 0.00	26.85 2.90 0.00	26.37 2.87 -0.01	25.84 2.83 0.00	25.03 2.78 0.00	25.70 2.86 0.00	28.73 3.12 0.00	38.13 3.87 0.00	38.05 3.95 0.00	32.41 3.57 0.00	29.12 3.21 0.00	25.63 2.97 -0.01	24.68 2.28 -2.20	23.85 2.09 -0.46
RAVENSWOOD___4 23820	23.02 2.09 0.00	20.44 1.84 0.00	19.25 1.73 0.00	18.92 1.67 0.00	21.00 1.82 0.00	23.47 1.98 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.44 2.94 -0.01	25.93 2.92 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.81 3.20 0.00	38.20 3.94 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.17 3.26 0.00	25.70 3.04 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
RCPL_TRUST___DRP 24196	22.96 2.03 0.00	20.40 1.80 0.00	19.20 1.68 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.73 2.85 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.40 3.00 0.00	26.87 2.92 0.00	26.39 2.89 0.00	25.86 2.85 0.00	25.05 2.80 0.00	25.72 2.88 0.00	28.75 3.15 0.00	38.17 3.90 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.15 3.24 0.00	25.63 2.97 0.00	24.70 2.30 -2.20	23.87 2.11 -0.46
RENSSELAER___COGEN 23796	22.23 1.30 0.00	19.77 1.17 0.00	18.65 1.14 0.00	18.39 1.14 0.00	20.46 1.28 0.00	22.91 1.42 0.00	25.79 1.53 0.00	29.31 1.42 0.00	27.58 1.26 0.00	27.31 1.25 0.00	26.57 1.17 0.00	25.10 1.15 0.00	24.67 1.17 0.00	24.23 1.22 0.00	23.45 1.20 0.00	24.08 1.23 0.00	26.94 1.33 0.00	35.87 1.61 0.00	35.76 1.67 0.00	30.42 1.58 0.00	27.33 1.42 0.00	23.90 1.25 0.00	24.48 1.41 -2.86	23.35 1.45 -0.60
REVERE_CPPR_DRP 24186	21.51 0.59 0.00	19.06 0.47 0.00	17.95 0.44 0.00	17.68 0.43 0.00	19.71 0.54 0.00	22.13 0.64 0.00	25.18 0.92 0.00	29.00 1.12 0.00	27.34 1.03 0.00	27.36 1.30 0.00	26.52 1.12 0.00	24.93 0.98 0.00	24.32 0.82 0.00	23.72 0.71 0.00	22.96 0.71 0.00	23.60 0.75 0.00	26.45 0.84 0.00	35.33 1.06 0.00	35.36 1.26 0.00	29.82 0.98 0.00	26.87 0.96 0.00	23.41 0.75 0.00	20.90 0.63 -0.07	21.89 0.58 -0.01
RIVERBAY____ 323610	23.20 2.26 -0.01	20.58 1.97 -0.01	19.38 1.86 -0.01	19.04 1.79 0.00	21.14 1.96 -0.01	23.55 2.06 0.00	27.05 2.79 0.00	30.67 2.79 0.01	29.28 2.97 0.01	29.02 2.97 0.01	28.50 3.10 0.00	27.04 3.09 0.00	26.56 3.05 -0.01	26.02 3.01 0.00	25.19 2.94 0.00	25.91 3.06 0.00	28.91 3.30 0.00	38.19 3.94 0.01	38.11 4.02 0.01	32.46 3.63 0.01	29.25 3.34 0.00	25.91 3.24 -0.01	24.89 2.48 -2.20	24.13 2.36 -0.46
ROCHESTER_9_IC 23652	21.18 0.25 0.00	18.71 0.11 0.00	17.62 0.11 0.00	17.32 0.07 0.00	19.31 0.14 0.00	22.00 0.51 0.00	24.04 -0.22 0.00	28.41 0.53 0.00	26.47 0.16 0.00	26.08 0.03 0.00	25.46 0.05 0.00	24.02 0.07 0.00	23.68 0.19 0.00	22.94 -0.07 0.00	22.10 -0.15 0.00	22.69 -0.16 0.00	25.37 -0.23 0.00	33.65 -0.62 0.00	33.89 -0.20 0.00	28.78 -0.06 0.00	25.65 -0.26 0.00	22.36 -0.30 0.00	20.19 -0.28 -0.27	21.38 0.02 -0.06
ROSETON___1 23587	22.60 1.67 0.00	20.09 1.49 0.00	18.92 1.40 0.00	18.63 1.38 0.00	20.67 1.50 0.00	23.17 1.68 0.00	26.47 2.21 0.00	30.23 2.34 0.00	28.81 2.50 0.00	28.53 2.48 0.00	27.87 2.46 0.00	26.35 2.39 0.00	25.87 2.37 0.00	25.38 2.37 0.00	24.57 2.31 0.00	25.22 2.38 0.00	28.22 2.61 0.00	37.52 3.26 0.00	37.44 3.34 0.00	31.86 3.03 0.00	28.65 2.74 0.00	25.13 2.47 0.00	24.31 1.94 -2.17	23.52 1.77 -0.46

ROSETON___2 23588	22.60 1.67 0.00	20.09 1.49 0.00	18.92 1.40 0.00	18.63 1.38 0.00	20.67 1.50 0.00	23.17 1.68 0.00	26.47 2.21 0.00	30.23 2.34 0.00	28.81 2.50 0.00	28.53 2.48 0.00	27.87 2.46 0.00	26.35 2.39 0.00	25.87 2.37 0.00	25.38 2.37 0.00	24.57 2.31 0.00	25.22 2.38 0.00	28.22 2.61 0.00	37.52 3.26 0.00	37.44 3.34 0.00	31.86 3.03 0.00	28.65 2.74 0.00	25.13 2.47 0.00	24.31 1.94 -2.17	23.52 1.77 -0.46
RUSSELL___1 23602	21.31 0.38 0.00	18.80 0.20 0.00	17.69 0.18 0.00	17.41 0.15 0.00	19.40 0.23 0.00	22.16 0.67 0.00	24.21 -0.05 0.00	28.64 0.75 0.00	26.63 0.32 0.00	26.24 0.18 0.00	25.58 0.18 0.00	24.17 0.22 0.00	23.82 0.33 0.00	23.08 0.07 0.00	22.21 -0.04 0.00	22.80 -0.05 0.00	25.50 -0.10 0.00	33.85 -0.41 0.00	34.13 0.03 0.00	28.95 0.12 0.00	25.80 -0.10 0.00	22.48 -0.18 0.00	20.29 -0.18 -0.27	21.51 0.15 -0.06
RUSSELL___2 23532	21.31 0.38 0.00	18.80 0.20 0.00	17.69 0.18 0.00	17.41 0.15 0.00	19.40 0.23 0.00	22.16 0.67 0.00	24.21 -0.05 0.00	28.64 0.75 0.00	26.63 0.32 0.00	26.24 0.18 0.00	25.58 0.18 0.00	24.17 0.22 0.00	23.82 0.33 0.00	23.08 0.07 0.00	22.21 -0.04 0.00	22.80 -0.05 0.00	25.50 -0.10 0.00	33.85 -0.41 0.00	34.13 0.03 0.00	28.95 0.12 0.00	25.80 -0.10 0.00	22.48 -0.18 0.00	20.29 -0.18 -0.27	21.51 0.15 -0.06
RUSSELL___3 23549	21.31 0.38 0.00	18.80 0.20 0.00	17.69 0.18 0.00	17.41 0.15 0.00	19.40 0.23 0.00	22.16 0.67 0.00	24.21 -0.05 0.00	28.64 0.75 0.00	26.63 0.32 0.00	26.24 0.18 0.00	25.58 0.18 0.00	24.17 0.22 0.00	23.82 0.33 0.00	23.08 0.07 0.00	22.21 -0.04 0.00	22.80 -0.05 0.00	25.50 -0.10 0.00	33.85 -0.41 0.00	34.13 0.03 0.00	28.95 0.12 0.00	25.80 -0.10 0.00	22.48 -0.18 0.00	20.29 -0.18 -0.27	21.51 0.15 -0.06
RUSSELL___4 23556	21.31 0.38 0.00	18.80 0.20 0.00	17.69 0.18 0.00	17.41 0.15 0.00	19.40 0.23 0.00	22.16 0.67 0.00	24.21 -0.05 0.00	28.64 0.75 0.00	26.63 0.32 0.00	26.24 0.18 0.00	25.58 0.18 0.00	24.17 0.22 0.00	23.82 0.33 0.00	23.08 0.07 0.00	22.21 -0.04 0.00	22.80 -0.05 0.00	25.50 -0.10 0.00	33.85 -0.41 0.00	34.13 0.03 0.00	28.95 0.12 0.00	25.80 -0.10 0.00	22.48 -0.18 0.00	20.29 -0.18 -0.27	21.51 0.15 -0.06
RUSSELL___STATION 23914	21.31 0.38 0.00	18.80 0.20 0.00	17.69 0.18 0.00	17.41 0.15 0.00	19.40 0.23 0.00	22.16 0.67 0.00	24.21 -0.05 0.00	28.64 0.75 0.00	26.63 0.32 0.00	26.24 0.18 0.00	25.58 0.18 0.00	24.17 0.22 0.00	23.82 0.33 0.00	23.08 0.07 0.00	22.21 -0.04 0.00	22.80 -0.05 0.00	25.50 -0.10 0.00	33.85 -0.41 0.00	34.13 0.03 0.00	28.95 0.12 0.00	25.80 -0.10 0.00	22.48 -0.18 0.00	20.29 -0.18 -0.27	21.51 0.15 -0.06
S SALMON___HYD 24043	20.68 -0.25 0.00	18.34 -0.26 0.00	17.27 -0.25 0.00	16.99 -0.26 0.00	18.92 -0.25 0.00	21.19 -0.30 0.00	23.90 -0.36 0.00	27.50 -0.39 0.00	25.92 -0.39 0.00	25.82 -0.23 0.00	25.15 -0.25 0.00	23.67 -0.29 0.00	23.14 -0.35 0.00	22.64 -0.37 0.00	21.89 -0.36 0.00	22.50 -0.34 0.00	25.17 -0.44 0.00	33.54 -0.72 0.00	33.55 -0.55 0.00	28.32 -0.52 0.00	25.47 -0.44 0.00	22.25 -0.41 0.00	20.01 -0.34 -0.15	21.03 -0.30 -0.03
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.26 0.33 0.00	18.73 0.13 0.00	17.64 0.12 0.00	17.32 0.07 0.00	19.27 0.10 0.00	21.98 0.49 0.00	23.56 -0.70 0.00	28.50 0.61 0.00	26.68 0.37 0.00	26.26 0.21 0.00	25.74 0.31 -0.03	24.12 0.17 0.00	23.78 0.28 0.00	23.13 0.12 0.00	22.21 -0.04 0.00	22.87 0.02 0.00	25.53 -0.08 0.00	33.30 -0.96 0.00	33.82 -0.27 0.00	28.87 0.03 0.00	25.73 -0.18 0.00	22.50 -0.16 0.00	20.31 -0.24 -0.35	21.10 -0.28 -0.07
SELKIRK___I 23801	22.14 1.21 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.34 1.17 0.00	22.78 1.29 0.00	25.69 1.43 0.00	29.28 1.39 0.00	27.60 1.29 0.00	27.33 1.28 0.00	26.62 1.22 0.00	25.15 1.20 0.00	24.69 1.20 0.00	24.25 1.24 0.00	23.47 1.22 0.00	24.10 1.26 0.00	26.96 1.36 0.00	35.91 1.64 0.00	35.83 1.74 0.00	30.45 1.61 0.00	27.36 1.45 0.00	23.93 1.27 0.00	24.36 1.31 -2.84	23.22 1.32 -0.60
SELKIRK___II 23799	22.14 1.21 0.00	19.68 1.08 0.00	18.56 1.05 0.00	18.29 1.03 0.00	20.34 1.17 0.00	22.78 1.29 0.00	25.69 1.43 0.00	29.28 1.39 0.00	27.60 1.29 0.00	27.33 1.28 0.00	26.60 1.19 0.00	25.13 1.17 0.00	24.69 1.20 0.00	24.25 1.24 0.00	23.47 1.22 0.00	24.10 1.26 0.00	26.96 1.36 0.00	35.91 1.64 0.00	35.80 1.70 0.00	30.45 1.61 0.00	27.36 1.45 0.00	23.93 1.27 0.00	24.36 1.31 -2.84	23.22 1.32 -0.60
SENECA OSWGO___HYD 24041	20.78 -0.15 0.00	18.41 -0.19 0.00	17.34 -0.18 0.00	17.06 -0.19 0.00	18.98 -0.19 0.00	21.25 -0.24 0.00	23.85 -0.41 0.00	27.55 -0.33 0.00	26.00 -0.31 0.00	25.77 -0.29 0.00	25.13 -0.28 0.00	23.67 -0.29 0.00	23.22 -0.28 0.00	22.69 -0.32 0.00	21.94 -0.31 0.00	22.55 -0.30 0.00	25.22 -0.38 0.00	33.61 -0.65 0.00	33.62 -0.48 0.00	28.46 -0.38 0.00	25.52 -0.39 0.00	22.30 -0.36 0.00	20.07 -0.30 -0.18	21.17 -0.17 -0.04
SENECA___ENERGY 23797	20.99 0.06 0.00	18.58 -0.02 0.00	17.50 -0.02 0.00	17.22 -0.03 0.00	19.19 0.02 0.00	21.66 0.17 0.00	24.19 -0.07 0.00	28.11 0.22 0.00	26.42 0.11 0.00	26.11 0.05 0.00	25.48 0.08 0.00	23.98 0.02 0.00	23.54 0.05 0.00	22.94 -0.07 0.00	22.12 -0.13 0.00	22.69 -0.16 0.00	25.40 -0.21 0.00	33.75 -0.51 0.00	33.92 -0.17 0.00	28.75 -0.09 0.00	25.75 -0.15 0.00	22.45 -0.20 0.00	20.32 -0.16 -0.29	21.34 -0.02 -0.06
SHOEMAKER___GT 23640	22.35 1.42 0.00	19.86 1.27 0.00	18.71 1.19 0.00	18.42 1.17 0.00	20.44 1.27 0.00	22.91 1.42 0.00	26.15 1.89 0.00	29.92 2.03 0.00	28.50 2.18 0.00	28.22 2.16 0.00	27.54 2.13 0.00	26.04 2.08 0.00	25.54 2.04 0.00	25.08 2.07 0.00	24.28 2.02 0.00	24.92 2.08 0.00	27.88 2.28 0.00	37.10 2.84 0.00	37.06 2.96 0.00	31.49 2.65 0.00	28.32 2.41 0.00	24.83 2.18 0.00	23.91 1.70 -2.01	23.24 1.51 -0.42
SHOREHAM_IC_1 23715	23.39 2.47 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.53 2.28 0.00	21.59 2.42 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.39 4.24 -0.26	30.89 4.32 -0.26	30.57 4.20 -0.31	30.27 4.09 -0.78	29.06 3.91 -1.21	28.19 3.85 -0.84	27.82 3.82 -0.99	27.78 3.74 -1.80	27.78 3.86 -1.07	32.96 4.22 -3.13	40.90 5.59 -1.05	39.91 5.52 -0.29	36.21 4.96 -2.41	33.51 4.46 -3.15	31.41 3.94 -4.81	26.09 3.39 -2.49	25.21 3.17 -0.74
SHOREHAM_IC_2 23716	23.39 2.47 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.53 2.28 0.00	21.59 2.42 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.39 4.24 -0.26	30.89 4.32 -0.26	30.57 4.20 -0.31	30.27 4.09 -0.78	29.06 3.91 -1.21	28.19 3.85 -0.84	27.82 3.82 -0.99	27.78 3.74 -1.80	27.78 3.86 -1.07	32.96 4.22 -3.13	40.90 5.59 -1.05	39.91 5.52 -0.29	36.21 4.96 -2.41	33.51 4.46 -3.15	31.41 3.94 -4.81	26.09 3.39 -2.49	25.21 3.17 -0.74

SISSONVILLE____ 23735	19.44 -1.49 0.00	17.35 -1.25 0.00	16.24 -1.28 0.00	16.03 -1.22 0.00	17.70 -1.48 0.00	19.84 -1.65 0.00	22.51 -1.75 0.00	25.82 -2.06 0.00	24.34 -1.97 0.00	24.18 -1.88 0.00	23.50 -1.91 0.00	22.04 -1.92 0.00	21.48 -2.02 0.00	21.03 -1.98 0.00	20.36 -1.89 0.00	20.90 -1.94 0.00	23.61 -2.00 0.00	32.24 -2.02 0.00	31.57 -2.52 0.00	26.44 -2.39 0.00	23.76 -2.15 0.00	20.76 -1.90 0.00	18.81 -1.39 0.00	19.87 -1.43 0.00
SITHE_IND_GS1 24169	20.53 -0.40 0.00	18.23 -0.37 0.00	17.16 -0.35 0.00	16.91 -0.34 0.00	18.79 -0.38 0.00	21.02 -0.47 0.00	23.53 -0.73 0.00	27.13 -0.75 0.00	25.58 -0.74 0.00	25.33 -0.73 0.00	24.69 -0.71 0.00	23.28 -0.67 0.00	22.84 -0.66 0.00	22.32 -0.69 0.00	21.58 -0.67 0.00	22.18 -0.66 0.00	24.81 -0.79 0.00	33.10 -1.17 0.00	33.07 -1.02 0.00	28.00 -0.84 0.00	25.13 -0.78 0.00	21.96 -0.70 0.00	19.76 -0.59 -0.14	20.91 -0.43 -0.03
SITHE_IND_GS2 24170	20.53 -0.40 0.00	18.23 -0.37 0.00	17.16 -0.35 0.00	16.91 -0.34 0.00	18.79 -0.38 0.00	21.02 -0.47 0.00	23.53 -0.73 0.00	27.13 -0.75 0.00	25.58 -0.74 0.00	25.33 -0.73 0.00	24.69 -0.71 0.00	23.28 -0.67 0.00	22.84 -0.66 0.00	22.32 -0.69 0.00	21.58 -0.67 0.00	22.18 -0.66 0.00	24.81 -0.79 0.00	33.10 -1.17 0.00	33.07 -1.02 0.00	28.00 -0.84 0.00	25.13 -0.78 0.00	21.96 -0.70 0.00	19.76 -0.59 -0.14	20.91 -0.43 -0.03
SITHE_IND_GS3 24171	20.53 -0.40 0.00	18.23 -0.37 0.00	17.16 -0.35 0.00	16.91 -0.34 0.00	18.79 -0.38 0.00	21.02 -0.47 0.00	23.53 -0.73 0.00	27.13 -0.75 0.00	25.58 -0.74 0.00	25.33 -0.73 0.00	24.69 -0.71 0.00	23.28 -0.67 0.00	22.84 -0.66 0.00	22.32 -0.69 0.00	21.58 -0.67 0.00	22.18 -0.66 0.00	24.81 -0.79 0.00	33.10 -1.17 0.00	33.07 -1.02 0.00	28.00 -0.84 0.00	25.13 -0.78 0.00	21.96 -0.70 0.00	19.76 -0.59 -0.14	20.91 -0.43 -0.03
SITHE_IND_GS4 24172	20.53 -0.40 0.00	18.23 -0.37 0.00	17.16 -0.35 0.00	16.91 -0.34 0.00	18.79 -0.38 0.00	21.02 -0.47 0.00	23.53 -0.73 0.00	27.13 -0.75 0.00	25.58 -0.74 0.00	25.33 -0.73 0.00	24.69 -0.71 0.00	23.28 -0.67 0.00	22.84 -0.66 0.00	22.32 -0.69 0.00	21.58 -0.67 0.00	22.18 -0.66 0.00	24.81 -0.79 0.00	33.10 -1.17 0.00	33.07 -1.02 0.00	28.00 -0.84 0.00	25.13 -0.78 0.00	21.96 -0.70 0.00	19.76 -0.59 -0.14	20.91 -0.43 -0.03
SITHE____BATAVIA 24024	21.54 0.61 0.00	18.97 0.37 0.00	17.86 0.35 0.00	17.54 0.29 0.00	19.56 0.38 0.00	22.46 0.97 0.00	24.02 -0.24 0.00	28.97 1.09 0.00	26.89 0.58 0.00	26.45 0.39 0.01	25.80 0.41 0.00	24.31 0.36 0.00	24.01 0.52 0.00	23.22 0.21 0.00	22.30 0.04 0.00	22.94 0.09 0.00	25.63 0.03 0.00	33.71 -0.55 0.00	34.13 0.03 0.00	29.04 0.20 0.00	25.83 -0.08 0.00	22.52 -0.14 0.00	20.31 -0.20 -0.31	21.41 0.04 -0.07
SITHE____INDEPEND 23800	20.53 -0.40 0.00	18.23 -0.37 0.00	17.16 -0.35 0.00	16.91 -0.34 0.00	18.79 -0.38 0.00	21.02 -0.47 0.00	23.53 -0.73 0.00	27.13 -0.75 0.00	25.58 -0.74 0.00	25.33 -0.73 0.00	24.69 -0.71 0.00	23.28 -0.67 0.00	22.84 -0.66 0.00	22.32 -0.69 0.00	21.58 -0.67 0.00	22.18 -0.66 0.00	24.81 -0.79 0.00	33.10 -1.17 0.00	33.07 -1.02 0.00	28.00 -0.84 0.00	25.13 -0.78 0.00	21.96 -0.70 0.00	19.76 -0.59 -0.14	20.91 -0.43 -0.03
SITHE____MASSENA 23902	19.74 -1.19 0.00	17.61 -0.99 0.00	16.50 -1.02 0.00	16.28 -0.97 0.00	18.06 -1.11 0.00	20.29 -1.20 0.00	23.05 -1.21 0.00	26.52 -1.37 0.00	25.00 -1.31 0.00	24.70 -1.36 0.00	24.11 -1.29 0.00	22.66 -1.29 0.00	22.18 -1.32 0.00	21.74 -1.27 0.00	21.03 -1.22 0.00	21.57 -1.28 0.00	24.30 -1.30 0.00	33.03 -1.23 0.00	32.42 -1.67 0.00	27.25 -1.59 0.00	24.46 -1.45 0.00	21.41 -1.25 0.00	19.17 -1.03 0.00	20.22 -1.09 0.00
SITHE____OGDNSBRG 24021	19.61 -1.32 0.00	17.48 -1.12 0.00	16.36 -1.16 0.00	16.15 -1.10 0.00	17.93 -1.25 0.00	20.11 -1.38 0.00	22.95 -1.31 0.00	26.52 -1.37 0.00	24.97 -1.34 0.00	24.99 -1.07 0.00	24.19 -1.22 0.00	22.64 -1.32 0.00	21.99 -1.50 0.00	21.47 -1.54 0.00	20.78 -1.47 0.00	21.36 -1.48 0.00	24.15 -1.46 0.00	33.00 -1.27 0.00	32.39 -1.70 0.00	27.05 -1.79 0.00	24.35 -1.55 0.00	21.23 -1.43 0.00	19.19 -1.01 0.00	20.22 -1.09 0.00
SITHE____STERLING 23777	21.49 0.57 0.00	19.06 0.47 0.00	17.95 0.44 0.00	17.66 0.41 0.00	19.69 0.52 0.00	22.11 0.62 0.00	25.09 0.83 0.00	28.89 1.00 0.00	27.26 0.95 0.00	27.18 1.12 0.00	26.40 0.99 0.00	24.81 0.86 0.00	24.27 0.77 0.00	23.70 0.69 0.00	22.92 0.67 0.00	23.56 0.71 0.00	26.37 0.77 0.00	35.19 0.93 0.00	35.25 1.16 0.00	29.76 0.92 0.00	26.76 0.85 0.00	23.34 0.68 0.00	20.86 0.56 -0.10	21.87 0.55 -0.02
SOUTH CAIRO____GT 23612	22.73 1.80 0.00	20.24 1.64 0.00	19.09 1.58 0.00	18.80 1.55 0.00	20.90 1.73 0.00	23.40 1.91 0.00	26.74 2.48 0.00	30.56 2.68 0.00	29.02 2.71 0.00	28.72 2.66 0.00	27.79 2.39 0.00	26.23 2.28 0.00	25.70 2.21 0.00	25.45 2.44 0.00	24.61 2.36 0.00	25.31 2.47 0.00	28.32 2.71 0.00	37.96 3.70 0.00	37.98 3.89 0.00	32.21 3.37 0.00	28.91 3.00 0.00	25.22 2.56 0.00	24.93 2.26 -2.47	23.82 2.00 -0.52
SOUTH HAMPTN____IC 23720	24.90 3.98 0.00	22.41 3.81 0.00	21.02 3.50 0.00	20.79 3.54 0.00	23.01 3.84 0.00	26.34 4.86 0.00	32.97 5.80 -2.91	34.78 6.63 -0.26	33.18 6.60 -0.26	32.83 6.46 -0.31	32.46 6.28 -0.77	31.14 5.99 -1.20	30.16 5.83 -0.84	29.70 5.71 -0.99	29.61 5.56 -1.79	29.67 5.76 -1.07	35.32 6.58 -3.13	44.15 8.84 -1.05	43.21 8.83 -0.29	39.04 7.81 -2.39	35.96 6.92 -3.14	33.50 6.03 -4.81	27.74 5.05 -2.49	26.87 4.84 -0.74
SOUTHOLD____IC 23719	25.07 4.14 0.00	22.56 3.96 0.00	21.16 3.64 0.00	20.92 3.67 0.00	23.14 3.97 0.00	26.54 5.05 0.00	33.19 6.02 -2.91	35.06 6.91 -0.26	33.44 6.87 -0.26	33.11 6.75 -0.31	32.76 6.58 -0.77	31.41 6.25 -1.20	30.40 6.06 -0.84	29.93 5.94 -0.99	29.83 5.78 -1.79	29.90 5.99 -1.07	35.60 6.86 -3.13	44.56 9.25 -1.05	43.66 9.27 -0.29	39.39 8.16 -2.39	36.30 7.25 -3.14	33.79 6.32 -4.81	27.97 5.27 -2.49	27.09 5.05 -0.74
ST LAWRENCE____ 23600	19.80 -1.13 0.00	17.63 -0.97 0.00	16.57 -0.95 0.00	16.34 -0.91 0.00	18.14 -1.04 0.00	20.35 -1.14 0.00	23.07 -1.19 0.00	26.55 -1.34 0.00	25.02 -1.29 0.00	24.73 -1.33 0.00	24.14 -1.27 0.00	22.71 -1.25 0.00	22.25 -1.25 0.00	21.81 -1.20 0.00	21.09 -1.16 0.00	21.63 -1.21 0.00	24.35 -1.25 0.00	32.96 -1.30 0.00	32.46 -1.64 0.00	27.31 -1.53 0.00	24.53 -1.37 0.00	21.46 -1.20 0.00	19.19 -1.01 0.00	20.22 -1.09 0.00
STATION 5_MISC_HYD 23604	21.18 0.25 0.00	18.71 0.11 0.00	17.62 0.11 0.00	17.32 0.07 0.00	19.31 0.14 0.00	22.00 0.51 0.00	24.04 -0.22 0.00	28.41 0.53 0.00	26.47 0.16 0.00	26.08 0.03 0.00	25.46 0.05 0.00	24.02 0.07 0.00	23.68 0.19 0.00	22.94 -0.07 0.00	22.10 -0.15 0.00	22.69 -0.16 0.00	25.37 -0.23 0.00	33.65 -0.62 0.00	33.89 -0.20 0.00	28.78 -0.06 0.00	25.65 -0.26 0.00	22.36 -0.30 0.00	20.19 -0.28 -0.27	21.38 0.02 -0.06

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.26 0.33 0.00	18.80 0.20 0.00	17.71 0.19 0.00	17.41 0.15 0.00	19.40 0.23 0.00	22.07 0.58 0.00	24.36 0.10 0.00	28.55 0.67 0.00	26.63 0.32 0.00	26.26 0.21 0.00	25.63 0.23 0.00	24.17 0.22 0.00	23.80 0.30 0.00	23.10 0.09 0.00	22.23 -0.02 0.00	22.82 -0.02 0.00	25.55 -0.05 0.00	33.99 -0.28 0.00	34.20 0.10 0.00	28.98 0.14 0.00	25.88 -0.03 0.00	22.55 -0.11 0.00	20.37 -0.10 -0.27	21.55 0.19 -0.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.01 0.08 0.00	18.56 -0.04 0.00	17.46 -0.05 0.00	17.18 -0.07 0.00	19.13 -0.04 0.00	21.81 0.32 0.00	23.87 -0.39 0.00	28.16 0.28 0.00	26.23 -0.08 0.00	25.88 -0.18 0.00	25.23 -0.18 0.00	23.81 -0.14 0.00	23.47 -0.02 0.00	22.76 -0.25 0.00	21.92 -0.33 0.00	22.53 -0.32 0.00	25.19 -0.41 0.00	33.41 -0.86 0.00	33.65 -0.44 0.00	28.55 -0.29 0.00	25.47 -0.44 0.00	22.21 -0.45 0.00	20.04 -0.43 -0.27	21.21 -0.15 -0.06
STEEL___WIND 323596	21.64 0.71 0.00	19.06 0.47 0.00	17.95 0.44 0.00	17.63 0.38 0.00	19.61 0.44 0.00	22.39 0.90 0.00	24.12 -0.14 0.00	29.22 1.34 0.00	27.39 1.08 0.00	26.97 0.91 0.00	26.40 0.97 -0.03	24.72 0.77 0.00	24.37 0.87 0.00	23.70 0.69 0.00	22.76 0.51 0.00	23.44 0.59 0.00	26.14 0.54 0.00	34.13 -0.14 0.00	34.67 0.58 0.00	29.59 0.75 0.00	26.37 0.47 0.00	23.04 0.38 0.00	20.77 0.20 -0.36	21.51 0.13 -0.08
STEBEN_REC_LFGE 323667	22.33 1.40 0.00	19.70 1.10 0.00	18.55 1.03 0.00	18.20 0.95 0.00	20.30 1.13 0.00	23.17 1.68 0.00	25.57 1.31 0.00	30.34 2.45 0.00	28.50 2.18 0.00	28.09 2.03 0.00	27.47 2.06 -0.01	25.68 1.73 0.00	25.21 1.71 0.00	24.50 1.49 0.00	23.52 1.27 0.00	24.15 1.30 0.00	26.99 1.38 0.00	35.46 1.20 0.00	35.97 1.87 0.00	30.60 1.76 0.00	27.33 1.42 0.00	23.79 1.13 0.00	21.60 0.91 -0.49	22.38 0.98 -0.10
STONY___BROOK 24151	23.39 2.47 0.00	21.01 2.42 0.00	19.72 2.21 0.00	19.46 2.21 0.00	21.57 2.40 0.00	24.56 3.07 0.00	30.97 3.78 -2.92	32.37 4.21 -0.27	30.90 4.32 -0.27	30.60 4.22 -0.33	30.28 4.09 -0.78	29.10 3.93 -1.22	28.25 3.90 -0.85	27.85 3.84 -1.00	27.79 3.74 -1.81	27.79 3.86 -1.08	33.02 4.28 -3.14	40.84 5.52 -1.06	39.96 5.56 -0.30	36.33 4.99 -2.50	33.52 4.43 -3.18	31.44 3.96 -4.82	26.06 3.35 -2.50	25.20 3.15 -0.75
STURGEON_POOL_HYD 23609	22.27 1.34 0.00	19.81 1.21 0.00	18.65 1.14 0.00	18.37 1.12 0.00	20.38 1.21 0.00	22.82 1.33 0.00	26.08 1.82 0.00	29.81 1.92 0.00	28.37 2.05 0.00	28.09 2.03 0.00	27.39 1.98 0.00	25.87 1.92 0.00	25.38 1.88 0.00	24.96 1.95 0.00	24.17 1.91 0.00	24.83 1.99 0.00	27.76 2.15 0.00	37.00 2.74 0.00	36.92 2.83 0.00	31.40 2.57 0.00	28.21 2.31 0.00	24.72 2.06 0.00	24.15 1.64 -2.31	23.24 1.45 -0.49
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.46 1.53 0.00	19.96 1.36 0.00	18.79 1.28 0.00	18.51 1.26 0.00	20.53 1.36 0.00	23.02 1.53 0.00	26.32 2.06 0.00	30.09 2.20 0.00	28.68 2.37 0.00	28.40 2.35 0.00	27.72 2.31 0.00	26.20 2.25 0.00	25.70 2.21 0.00	25.24 2.23 0.00	24.43 2.18 0.00	25.11 2.26 0.00	28.09 2.48 0.00	37.35 3.08 0.00	37.30 3.20 0.00	31.72 2.88 0.00	28.52 2.62 0.00	25.02 2.36 0.00	24.07 1.82 -2.05	23.35 1.62 -0.43
SYNERGY___BIOGAS 323694	21.54 0.61 0.00	18.97 0.37 0.00	17.86 0.35 0.00	17.54 0.29 0.00	19.56 0.38 0.00	22.46 0.97 0.00	24.02 -0.24 0.00	28.97 1.09 0.00	26.89 0.58 0.00	26.45 0.39 0.00	25.80 0.41 0.01	24.31 0.36 0.00	24.01 0.52 0.00	23.22 0.21 0.00	22.30 0.04 0.00	22.94 0.09 0.00	25.63 0.03 0.00	33.71 -0.55 0.00	34.13 0.03 0.00	29.04 0.20 0.00	25.83 -0.08 0.00	22.52 -0.14 0.00	20.31 -0.20 -0.31	21.41 0.04 -0.07
SYRACUSE___ENERGY_ST1 323597	21.08 0.15 0.00	18.69 0.09 0.00	17.60 0.09 0.00	17.32 0.07 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.26 0.00 0.00	28.03 0.14 0.00	26.45 0.13 0.00	26.21 0.16 0.00	25.56 0.15 0.00	24.05 0.10 0.00	23.59 0.09 0.00	23.06 0.05 0.00	22.27 0.02 0.00	22.87 0.02 0.00	25.60 0.00 0.00	34.13 -0.14 0.00	34.16 0.07 0.00	28.92 0.09 0.00	25.96 0.05 0.00	22.66 0.00 0.00	20.42 0.00 -0.22	21.48 0.13 -0.05
SYRACUSE___ENERGY_ST2 323598	21.08 0.15 0.00	18.69 0.09 0.00	17.60 0.09 0.00	17.32 0.07 0.00	19.27 0.10 0.00	21.62 0.13 0.00	24.26 0.00 0.00	28.03 0.14 0.00	26.45 0.13 0.00	26.21 0.16 0.00	25.56 0.15 0.00	24.05 0.10 0.00	23.59 0.09 0.00	23.06 0.05 0.00	22.27 0.02 0.00	22.87 0.02 0.00	25.60 0.00 0.00	34.13 -0.14 0.00	34.16 0.07 0.00	28.92 0.09 0.00	25.96 0.05 0.00	22.66 0.00 0.00	20.42 0.00 -0.22	21.48 0.13 -0.05
SYRACUSE___POWER 24017	21.10 0.17 0.00	18.71 0.11 0.00	17.62 0.11 0.00	17.35 0.10 0.00	19.31 0.14 0.00	21.66 0.17 0.00	24.33 0.07 0.00	28.11 0.22 0.00	26.52 0.21 0.00	26.29 0.23 0.00	25.63 0.23 0.00	24.12 0.17 0.00	23.66 0.17 0.00	23.13 0.12 0.00	22.34 0.09 0.00	22.96 0.11 0.00	25.68 0.08 0.00	34.23 -0.03 0.00	34.30 0.21 0.00	29.01 0.17 0.00	26.04 0.13 0.00	22.73 0.07 0.00	20.50 0.06 -0.23	21.52 0.17 -0.05
TRIGEN___CC 323695	22.87 1.92 -0.02	20.46 1.86 0.00	19.23 1.72 0.00	18.96 1.71 0.00	21.02 1.84 0.00	23.78 2.28 -0.01	31.70 2.89 -4.55	33.16 3.21 -2.07	31.70 3.32 -2.07	31.78 3.28 -2.44	30.75 3.15 -2.19	30.23 3.07 -3.21	29.36 3.08 -2.78	29.11 3.06 -3.04	28.77 2.94 -3.58	29.03 3.04 -3.15	33.29 3.30 -4.38	41.49 4.14 -3.08	40.58 4.30 -2.19	51.02 3.84 -18.35	38.51 3.39 -9.21	32.09 3.08 -6.35	27.26 2.57 -4.49	26.30 2.39 -2.62
UNION___PROCESSING_DRP 323587	21.14 0.21 0.00	18.67 0.07 0.00	17.58 0.07 0.00	17.28 0.03 0.00	19.25 0.08 0.00	21.94 0.45 0.00	23.97 -0.29 0.00	28.33 0.44 0.00	26.39 0.08 0.00	26.03 -0.03 0.00	25.38 -0.03 0.00	23.95 0.00 0.00	23.61 0.12 0.00	22.90 -0.11 0.00	22.05 -0.20 0.00	22.64 -0.21 0.00	25.32 -0.28 0.00	33.54 -0.72 0.00	33.82 -0.27 0.00	28.69 -0.14 0.00	25.60 -0.31 0.00	22.34 -0.32 0.00	20.15 -0.32 -0.27	21.32 -0.04 -0.06
UPPER HUDSON___HYD 24058	23.13 2.20 0.00	20.59 1.99 0.00	19.49 1.98 0.00	19.23 1.98 0.00	21.36 2.18 0.00	23.87 2.39 0.00	26.61 2.35 0.00	30.23 2.34 0.00	28.65 2.34 0.00	28.35 2.29 0.00	27.46 2.06 0.00	25.94 1.99 0.00	25.49 2.00 0.00	25.01 2.00 0.00	24.19 1.93 0.00	24.86 2.01 0.00	27.88 2.28 0.00	37.21 2.95 0.00	37.16 3.07 0.00	31.61 2.77 0.00	28.34 2.43 0.00	24.70 2.04 0.00	25.03 1.80 -3.04	23.73 1.79 -0.64
UPPER RAQUET___HYD 24056	19.44 -1.49 0.00	17.35 -1.25 0.00	16.24 -1.28 0.00	16.03 -1.22 0.00	17.70 -1.48 0.00	19.84 -1.65 0.00	22.51 -1.75 0.00	25.82 -2.06 0.00	24.34 -1.97 0.00	24.18 -1.88 0.00	23.50 -1.91 0.00	22.04 -1.92 0.00	21.48 -2.02 0.00	21.03 -1.98 0.00	20.36 -1.89 0.00	20.90 -1.94 0.00	23.61 -2.00 0.00	32.24 -2.02 0.00	31.57 -2.52 0.00	26.44 -2.39 0.00	23.76 -2.15 0.00	20.76 -1.90 0.00	18.81 -1.39 0.00	19.87 -1.43 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.60 1.67 0.00	20.05 1.45 0.00	18.84 1.33 0.00	18.58 1.33 0.00	20.75 1.57 0.00	23.32 1.83 0.00	26.76 2.50 0.00	30.67 2.79 0.00	29.00 2.69 0.00	29.18 3.13 0.00	28.17 2.77 0.00	26.44 2.49 0.00	25.75 2.26 0.00	25.10 2.09 0.00	24.32 2.07 0.00	25.04 2.19 0.00	28.04 2.43 0.00	37.24 2.98 0.00	37.44 3.34 0.00	31.66 2.83 0.00	28.63 2.72 0.00	24.97 2.31 0.00	23.14 1.98 -0.96	23.29 1.79 -0.20
VISCHER___FERRY HYD 24020	22.62 1.69 0.00	20.12 1.53 0.00	19.02 1.51 0.00	18.75 1.50 0.00	20.82 1.65 0.00	23.32 1.83 0.00	26.35 2.09 0.00	30.00 2.12 0.00	28.37 2.05 0.00	28.09 2.03 0.00	27.29 1.88 0.00	25.77 1.82 0.00	25.33 1.83 0.00	24.85 1.84 0.00	24.03 1.78 0.00	24.70 1.85 0.00	27.68 2.07 0.00	36.86 2.60 0.00	36.82 2.73 0.00	31.29 2.45 0.00	28.11 2.20 0.00	24.52 1.86 0.00	24.96 1.74 -3.02	23.66 1.72 -0.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.62 1.69 0.00	20.12 1.53 0.00	18.95 1.44 0.00	18.65 1.40 0.00	20.69 1.51 0.00	23.19 1.70 0.00	26.57 2.31 0.00	30.34 2.45 0.00	28.94 2.63 0.00	28.66 2.61 0.00	28.00 2.59 0.00	26.47 2.51 0.00	25.96 2.47 0.00	25.50 2.49 0.00	24.68 2.43 0.00	25.36 2.51 0.00	28.35 2.74 0.00	37.69 3.43 0.00	37.64 3.55 0.00	32.04 3.20 0.00	28.81 2.90 0.00	25.26 2.60 0.00	24.34 2.02 -2.12	23.56 1.81 -0.45
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.96 2.03 0.00	20.40 1.80 0.00	19.20 1.68 0.00	18.91 1.66 0.00	20.97 1.80 0.00	23.49 2.00 0.00	26.91 2.64 0.00	30.73 2.85 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.40 3.00 0.00	26.87 2.92 0.00	26.39 2.89 0.00	25.89 2.88 0.00	25.05 2.80 0.00	25.75 2.90 0.00	28.75 3.15 0.00	38.20 3.94 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.15 3.24 0.00	25.63 2.97 0.00	24.70 2.30 -2.20	23.87 2.11 -0.46
WADING RIVER_IC_1 23522	23.41 2.49 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.54 2.29 0.00	21.61 2.44 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.38 4.24 -0.26	30.91 4.34 -0.26	30.58 4.22 -0.31	30.29 4.12 -0.77	29.10 3.95 -1.20	28.23 3.90 -0.84	27.84 3.84 -0.98	27.80 3.76 -1.79	27.80 3.88 -1.07	32.96 4.22 -3.13	40.93 5.62 -1.04	39.90 5.52 -0.29	36.16 4.96 -2.36	33.50 4.46 -3.13	31.43 3.96 -4.81	26.10 3.41 -2.49	25.21 3.17 -0.73
WADING RIVER_IC_2 23547	23.41 2.49 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.54 2.29 0.00	21.61 2.44 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.38 4.24 -0.26	30.91 4.34 -0.26	30.58 4.22 -0.31	30.29 4.12 -0.77	29.10 3.95 -1.20	28.23 3.90 -0.84	27.84 3.84 -0.98	27.80 3.76 -1.79	27.80 3.88 -1.07	32.96 4.22 -3.13	40.93 5.62 -1.04	39.90 5.52 -0.29	36.16 4.96 -2.36	33.50 4.46 -3.13	31.43 3.96 -4.81	26.10 3.41 -2.49	25.21 3.17 -0.73
WADING RIVER_IC_3 23601	23.41 2.49 0.00	21.09 2.49 0.00	19.79 2.28 0.00	19.54 2.29 0.00	21.61 2.44 0.00	24.67 3.18 0.00	30.98 3.81 -2.91	32.38 4.24 -0.26	30.91 4.34 -0.26	30.58 4.22 -0.31	30.29 4.12 -0.77	29.10 3.95 -1.20	28.23 3.90 -0.84	27.84 3.84 -0.98	27.80 3.76 -1.79	27.80 3.88 -1.07	32.96 4.22 -3.13	40.93 5.62 -1.04	39.90 5.52 -0.29	36.16 4.96 -2.36	33.50 4.46 -3.13	31.43 3.96 -4.81	26.10 3.41 -2.49	25.21 3.17 -0.73
WALDEN___HYDRO 24148	22.52 1.59 0.00	20.03 1.43 0.00	18.86 1.35 0.00	18.56 1.31 0.00	20.61 1.44 0.00	23.08 1.59 0.00	26.45 2.18 0.00	30.25 2.37 0.00	28.87 2.55 0.00	28.58 2.53 0.00	27.87 2.46 0.00	26.35 2.39 0.00	25.85 2.35 0.00	25.40 2.39 0.00	24.59 2.34 0.00	25.27 2.42 0.00	28.27 2.66 0.00	37.65 3.39 0.00	37.61 3.51 0.00	31.95 3.12 0.00	28.73 2.82 0.00	25.17 2.51 0.00	24.34 1.96 -2.18	23.49 1.72 -0.46
WARRENSBURG____ 23737	23.13 2.20 0.00	20.59 1.99 0.00	19.49 1.98 0.00	19.23 1.98 0.00	21.36 2.18 0.00	23.87 2.39 0.00	26.61 2.35 0.00	30.23 2.34 0.00	28.65 2.34 0.00	28.35 2.29 0.00	27.46 2.06 0.00	25.94 1.99 0.00	25.49 2.00 0.00	25.01 2.00 0.00	24.19 1.93 0.00	24.86 2.01 0.00	27.88 2.28 0.00	37.21 2.95 0.00	37.16 3.07 0.00	31.61 2.77 0.00	28.34 2.43 0.00	24.70 2.04 0.00	25.03 1.80 -3.04	23.73 1.79 -0.64
WATERSIDE___6 8 9 23538	23.02 2.09 0.00	20.44 1.84 0.00	19.25 1.73 0.00	18.92 1.67 0.00	21.00 1.82 0.00	23.47 1.98 0.00	26.91 2.64 0.00	30.70 2.82 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.44 2.94 -0.01	25.93 2.92 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.81 3.20 0.00	38.20 3.94 0.00	38.08 3.99 0.00	32.44 3.60 0.00	29.17 3.26 0.00	25.70 3.04 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46
WDELAWARE___HYD 323627	22.58 1.65 0.00	20.09 1.49 0.00	18.92 1.40 0.00	18.61 1.36 0.00	20.69 1.51 0.00	23.17 1.68 0.00	26.57 2.31 0.00	30.42 2.54 0.00	29.02 2.71 0.00	28.77 2.71 0.00	28.00 2.59 0.00	26.42 2.47 0.00	25.89 2.40 0.00	25.50 2.49 0.00	24.66 2.40 0.00	25.34 2.49 0.00	28.35 2.74 0.00	37.79 3.53 0.00	37.81 3.72 0.00	32.09 3.26 0.00	28.86 2.95 0.00	25.26 2.60 0.00	24.28 2.06 -2.02	23.52 1.79 -0.43
WEST BABYLON___IC 23714	23.40 2.47 0.00	20.96 2.36 0.00	19.69 2.17 0.00	19.42 2.17 0.00	21.53 2.36 0.00	24.48 2.99 0.00	31.33 3.73 -3.33	32.71 4.16 -0.67	31.24 4.26 -0.67	31.01 4.17 -0.79	30.54 4.04 -1.09	29.52 3.91 -1.66	28.64 3.88 -1.27	28.27 3.82 -1.44	28.19 3.72 -2.22	28.21 3.84 -1.53	33.23 4.18 -3.45	41.10 5.34 -1.50	40.26 5.45 -0.71	39.68 4.90 -5.94	34.81 4.40 -4.49	31.79 3.92 -5.21	26.43 3.29 -2.94	25.54 3.09 -1.16
WEST CANADA___HYD 24049	21.16 0.23 0.00	18.78 0.19 0.00	17.71 0.19 0.00	17.44 0.19 0.00	19.38 0.21 0.00	21.73 0.24 0.00	24.53 0.27 0.00	28.16 0.28 0.00	26.58 0.26 0.00	26.37 0.31 0.00	25.69 0.28 0.00	24.22 0.26 0.00	23.76 0.26 0.00	23.24 0.23 0.00	22.47 0.22 0.00	23.07 0.23 0.00	25.86 0.26 0.00	34.53 0.27 0.00	34.40 0.31 0.00	29.12 0.29 0.00	26.17 0.26 0.00	22.89 0.23 0.00	20.34 0.20 0.06	21.48 0.19 0.01
WESTERN_NY_WIND 24143	21.51 0.59 0.00	18.97 0.37 0.00	17.85 0.33 0.00	17.54 0.29 0.00	19.56 0.38 0.00	22.43 0.94 0.00	23.99 -0.27 0.00	28.94 1.06 0.00	26.87 0.55 0.00	26.42 0.36 0.00	25.80 0.41 0.01	24.29 0.34 0.00	23.99 0.49 0.00	23.22 0.21 0.00	22.30 0.04 0.00	22.91 0.07 0.00	25.60 0.00 0.00	33.71 -0.55 0.00	34.09 0.00 0.00	29.01 0.17 0.00	25.80 -0.10 0.00	22.50 -0.16 0.00	20.29 -0.22 -0.31	21.39 0.02 -0.07
WESTOVER___LESR 323668	21.66 0.73 0.00	19.21 0.61 0.00	18.09 0.58 0.00	17.80 0.55 0.00	19.80 0.63 0.00	22.31 0.82 0.00	25.06 0.80 0.00	29.00 1.12 0.00	27.39 1.08 0.00	27.13 1.07 0.00	26.47 1.07 0.00	24.91 0.96 0.00	24.44 0.94 0.00	23.88 0.87 0.00	23.05 0.80 0.00	23.69 0.85 0.00	26.50 0.90 0.00	35.08 0.82 0.00	35.25 1.16 0.00	29.93 1.10 0.00	26.87 0.96 0.00	23.47 0.81 0.00	21.58 0.65 -0.73	22.16 0.70 -0.15

WETHRSFD_WT_PWR 323626	21.62 0.69 0.00	19.06 0.47 0.00	17.95 0.44 0.00	17.63 0.38 0.00	19.61 0.44 0.00	22.35 0.86 0.00	24.31 0.05 0.00	29.06 1.17 0.00	27.26 0.95 0.00	26.89 0.83 0.00	26.31 0.89 -0.01	24.65 0.70 0.00	24.25 0.75 0.00	23.59 0.58 0.00	22.70 0.44 0.00	23.35 0.50 0.00	26.07 0.46 0.00	34.13 -0.14 0.00	34.61 0.51 0.00	29.50 0.66 0.00	26.35 0.44 0.00	23.00 0.34 0.00	20.82 0.20 -0.41	21.60 0.21 -0.09
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.56 1.63 0.00	20.07 1.47 0.00	18.90 1.38 0.00	18.60 1.35 0.00	20.63 1.46 0.00	23.12 1.63 0.00	26.47 2.21 0.00	30.23 2.34 0.00	28.81 2.50 0.00	28.53 2.48 0.00	27.90 2.49 0.00	26.37 2.42 0.00	25.87 2.37 0.00	25.40 2.39 0.00	24.59 2.34 0.00	25.24 2.40 0.00	28.24 2.64 0.00	37.52 3.26 0.00	37.47 3.38 0.00	31.89 3.06 0.00	28.68 2.77 0.00	25.17 2.51 0.00	24.26 1.94 -2.12	23.47 1.72 -0.45
YORK___WARBASSE 23770	23.04 2.11 0.00	20.44 1.84 0.00	19.23 1.72 0.00	18.91 1.66 0.00	21.00 1.82 0.00	23.42 1.93 0.00	26.88 2.62 0.00	30.67 2.79 0.00	29.31 3.00 0.00	29.05 3.00 0.00	28.43 3.02 0.00	26.92 2.97 0.00	26.46 2.96 -0.01	25.91 2.90 0.00	25.10 2.85 0.00	25.79 2.95 0.00	28.83 3.23 0.00	38.27 4.01 0.00	38.18 4.09 0.00	32.53 3.69 0.00	29.23 3.32 0.00	25.72 3.06 -0.01	24.74 2.34 -2.20	23.94 2.17 -0.46