

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/28/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.73	16.59	15.80	15.25	15.63	17.28	19.43	21.95	23.72	24.03	23.76	24.28	25.22	25.18	25.21	25.14	28.42	30.26	29.77	28.19	23.94	21.89	19.70	18.50
24138	1.84	1.67	1.53	1.44	1.53	1.68	1.86	2.17	2.18	2.31	2.31	2.42	2.56	2.62	2.59	2.65	3.02	3.04	2.90	2.77	2.44	2.15	1.88	1.75
	-0.11	-0.02	-0.21	-0.45	-0.02	-0.02	-1.56	-1.72	-3.26	-2.16	-1.33	-0.96	-0.98	-0.38	-0.69	0.14	0.22	0.20	0.20	0.17	0.10	-2.10	-2.13	-1.38
74TH STREET_GT_1	17.65	16.51	15.74	15.19	15.57	17.21	19.35	21.87	23.65	23.93	23.63	24.13	25.06	25.02	25.04	25.02	28.24	30.07	29.61	28.04	23.84	21.82	19.61	18.44
24260	1.77	1.60	1.48	1.39	1.48	1.62	1.78	2.02	2.01	2.13	2.13	2.24	2.36	2.44	2.39	2.53	2.84	2.85	2.73	2.61	2.33	2.06	1.77	1.69
	-0.11	-0.02	-0.21	-0.45	-0.02	-0.02	-1.56	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
74TH STREET_GT_2	17.65	16.51	15.74	15.19	15.57	17.21	19.35	21.87	23.65	23.93	23.63	24.13	25.06	25.02	25.04	25.02	28.24	30.07	29.61	28.04	23.84	21.82	19.61	18.44
24261	1.77	1.60	1.48	1.39	1.48	1.62	1.78	2.02	2.01	2.13	2.13	2.24	2.36	2.44	2.39	2.53	2.84	2.85	2.73	2.61	2.33	2.06	1.77	1.69
	-0.11	-0.02	-0.21	-0.45	-0.02	-0.02	-1.56	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
ADK HUDSON___FALLS	17.66	16.48	15.74	15.25	15.54	17.21	19.46	20.09	20.57	21.89	22.49	23.19	24.06	24.64	24.25	24.99	28.38	30.49	30.46	29.10	24.37	20.14	17.80	17.18
24011	1.77	1.58	1.43	1.35	1.46	1.64	1.75	2.00	2.18	2.33	2.37	2.30	2.38	2.46	2.32	2.35	2.77	3.07	3.38	3.51	2.77	2.15	1.77	1.54
	-0.12	0.00	-0.25	-0.55	0.00	0.00	-1.70	-0.02	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.33	-0.28
ADK RESOURCE___RCVRY	17.79	16.59	15.85	15.34	15.64	17.34	19.61	20.25	20.75	22.11	22.70	23.40	24.26	24.86	24.45	25.19	28.61	30.77	30.76	29.41	24.60	20.30	17.94	17.31
23798	1.89	1.68	1.55	1.44	1.56	1.76	1.89	2.17	2.36	2.54	2.58	2.51	2.58	2.68	2.52	2.56	3.00	3.34	3.68	3.81	3.00	2.31	1.91	1.66
	-0.12	0.00	-0.25	-0.55	0.00	0.00	-1.71	-0.02	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.33	-0.28
ADK S GLENS___FALLS	17.66	16.48	15.74	15.25	15.54	17.21	19.46	20.09	20.57	21.89	22.49	23.19	24.06	24.64	24.25	24.99	28.38	30.49	30.46	29.10	24.37	20.14	17.80	17.18
24028	1.77	1.58	1.43	1.35	1.46	1.64	1.75	2.00	2.18	2.33	2.37	2.30	2.38	2.46	2.32	2.35	2.77	3.07	3.38	3.51	2.77	2.15	1.77	1.54
	-0.12	0.00	-0.25	-0.55	0.00	0.00	-1.70	-0.02	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.33	-0.28
ADK_NYS___DAM	17.09	16.02	15.32	14.87	15.13	16.70	18.82	19.45	19.77	21.01	21.55	22.40	23.39	23.91	23.64	24.40	27.72	29.59	29.27	27.70	23.31	19.53	17.31	16.80
23527	1.20	1.12	1.03	0.99	1.06	1.12	1.17	1.37	1.35	1.45	1.43	1.51	1.71	1.73	1.71	1.77	2.10	2.17	2.19	2.10	1.71	1.45	1.19	1.08
	-0.12	0.00	-0.24	-0.53	0.00	0.00	-1.63	-0.02	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.42	-0.35
AIR_PRODUCTS___DRP	16.84	15.77	15.10	14.64	14.88	16.42	18.53	18.90	19.10	20.31	20.84	21.67	22.55	23.08	22.83	23.54	26.64	28.44	28.10	26.62	22.49	18.80	16.68	16.20
24190	0.95	0.86	0.81	0.77	0.80	0.84	0.91	0.87	0.69	0.74	0.72	0.77	0.87	0.91	0.90	0.91	1.03	1.02	1.03	1.02	0.89	0.78	0.61	0.52
	-0.12	0.00	-0.24	-0.52	0.00	0.00	-1.61	0.03	-0.12	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.37	-0.31
ALBANY___1	16.84	15.77	15.10	14.64	14.88	16.42	18.53	18.90	19.10	20.31	20.84	21.67	22.55	23.08	22.83	23.54	26.64	28.44	28.10	26.62	22.49	18.80	16.68	16.20
23571	0.95	0.86	0.81	0.77	0.80	0.84	0.91	0.87	0.69	0.74	0.72	0.77	0.87	0.91	0.90	0.91	1.03	1.02	1.03	1.02	0.89	0.78	0.61	0.52
	-0.12	0.00	-0.24	-0.52	0.00	0.00	-1.61	0.03	-0.12	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.37	-0.31
ALBANY___2	16.84	15.77	15.10	14.64	14.88	16.42	18.53	18.90	19.10	20.31	20.84	21.67	22.55	23.08	22.83	23.54	26.64	28.44	28.10	26.62	22.49	18.80	16.68	16.20
23572	0.95	0.86	0.81	0.77	0.80	0.84	0.91	0.87	0.69	0.74	0.72	0.77	0.87	0.91	0.90	0.91	1.03	1.02	1.03	1.02	0.89	0.78	0.61	0.52
	-0.12	0.00	-0.24	-0.52	0.00	0.00	-1.61	0.03	-0.12	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.37	-0.31
ALBANY___3	16.84	15.77	15.10	14.64	14.88	16.42	18.53	18.90	19.10	20.31	20.84	21.67	22.55	23.08	22.83	23.54	26.64	28.44	28.10	26.62	22.49	18.80	16.68	16.20
23573	0.95	0.86	0.81	0.77	0.80	0.84	0.91	0.87	0.69	0.74	0.72	0.77	0.87	0.91	0.90	0.91	1.03	1.02	1.03	1.02	0.89	0.78	0.61	0.52
	-0.12	0.00	-0.24	-0.52	0.00	0.00	-1.61	0.03	-0.12	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.37	-0.31
ALBANY___4	16.84	15.77	15.10	14.64	14.88	16.42	18.53	18.90	19.10	20.31	20.84	21.67	22.55	23.08	22.83	23.54	26.64	28.44	28.10	26.62	22.49	18.80	16.68	16.20
23574	0.95	0.86	0.81	0.77	0.80	0.84	0.91	0.87	0.69	0.74	0.72	0.77	0.87	0.91	0.90	0.91	1.03	1.02	1.03	1.02	0.89	0.78	0.61	0.52
	-0.12	0.00	-0.24	-0.52	0.00	0.00	-1.61	0.03	-0.12	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.37	-0.31

ALBANY___LFG 323615	16.97 1.07 -0.12	15.87 0.97 0.00	15.21 0.91 -0.24	14.75 0.87 -0.53	14.99 0.91 0.00	16.54 0.97 0.00	18.68 1.04 -1.63	19.10 1.07 0.03	19.35 0.95 -0.12	20.60 1.04 0.00	21.15 1.03 0.00	21.98 1.09 0.00	22.87 1.19 0.00	23.42 1.24 0.00	23.16 1.23 0.00	23.85 1.22 0.00	27.00 1.38 0.00	28.85 1.43 0.00	28.53 1.46 0.00	27.05 1.46 0.00	22.81 1.21 0.00	19.04 1.02 -0.38	16.89 0.83 -0.36	16.39 0.72 -0.30
ALCOA_RYNLDS___DRP 24188	14.97 -0.68 0.12	14.30 -0.60 0.01	13.52 -0.53 0.00	12.86 -0.49 0.00	13.54 -0.53 0.00	14.99 -0.59 0.00	15.41 -0.61 0.00	16.89 -0.72 0.45	17.59 -0.69 0.00	18.84 -0.72 0.00	19.40 -0.72 0.00	20.12 -0.77 0.00	20.90 -0.78 0.00	21.38 -0.80 0.00	21.12 -0.81 0.00	21.82 -0.81 0.00	24.67 -0.95 0.00	26.44 -0.99 0.00	26.10 -0.97 0.00	24.68 -0.92 0.00	20.78 -0.82 0.00	16.62 -0.25 0.25	15.10 -0.60 0.00	14.83 -0.54 0.00
ALCOA___DSASP 323711	14.97 -0.68 0.12	14.30 -0.60 0.01	13.52 -0.53 0.00	12.86 -0.49 0.00	13.54 -0.53 0.00	14.99 -0.59 0.00	15.41 -0.61 0.00	16.89 -0.72 0.45	17.59 -0.69 0.00	18.84 -0.72 0.00	19.40 -0.72 0.00	20.12 -0.77 0.00	20.90 -0.78 0.00	21.38 -0.80 0.00	21.12 -0.81 0.00	21.82 -0.81 0.00	24.67 -0.95 0.00	26.44 -0.99 0.00	26.10 -0.97 0.00	24.68 -0.92 0.00	20.78 -0.82 0.00	16.62 -0.78 0.25	15.10 -0.60 0.00	14.83 -0.54 0.00
ALLEGHENY___COGEN 23514	16.83 1.04 -0.02	15.69 0.79 0.00	14.74 0.65 -0.04	14.02 0.59 -0.09	14.79 0.72 0.00	16.42 0.84 0.00	17.22 0.96 -0.24	18.59 0.90 0.38	19.57 1.28 0.00	20.94 1.37 0.00	21.61 1.49 0.00	21.71 0.81 0.00	22.28 0.61 0.00	22.80 0.66 0.05	22.89 0.79 -0.17	22.50 1.04 1.17	25.22 1.33 1.73	27.71 1.81 1.52	27.33 1.73 1.48	26.00 1.69 1.28	21.89 1.12 0.83	18.73 1.36 0.26	16.60 0.91 0.00	16.43 1.06 0.00
ALTONA_WT_PWR 323606	14.95 -0.69 0.13	14.27 -0.63 0.01	13.49 -0.56 0.00	12.86 -0.49 0.00	13.57 -0.51 0.00	15.02 -0.56 0.00	15.47 -0.54 0.00	17.00 -0.60 0.47	17.79 -0.49 0.00	19.10 -0.47 0.00	19.70 -0.42 0.00	20.46 -0.44 0.00	21.22 -0.46 0.00	21.71 -0.47 0.00	21.43 -0.50 0.00	22.13 -0.50 0.00	25.08 -0.54 0.00	26.90 -0.52 0.00	26.48 -0.60 0.00	24.98 -0.61 0.00	20.95 -0.65 0.00	16.66 -0.72 0.25	15.11 -0.58 0.00	14.82 -0.55 0.00
AMERICAN_REF_FUEL 24010	15.87 0.08 -0.02	14.72 -0.18 0.00	13.79 -0.30 -0.04	13.11 -0.32 -0.08	13.85 -0.23 0.00	15.48 -0.09 0.00	15.49 -0.77 -0.24	16.36 -1.30 0.41	17.39 -0.90 0.00	18.71 -0.86 0.00	19.32 -0.81 0.00	19.85 -1.04 0.00	20.29 -1.39 0.00	20.66 -1.46 0.06	20.58 -1.29 0.06	20.33 -1.06 1.24	22.66 -1.13 1.83	25.16 -0.66 1.60	24.78 -0.73 1.56	23.65 -0.59 1.36	20.10 -0.63 0.88	16.88 -0.48 0.28	15.05 -0.64 0.00	15.32 -0.05 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.33 0.54 -0.02	15.17 0.27 0.00	14.21 0.11 -0.04	13.49 0.05 -0.09	14.29 0.21 0.00	15.97 0.39 0.00	16.25 -0.03 -0.27	17.25 -0.43 0.38	18.36 0.07 0.00	19.84 0.27 0.00	20.55 0.42 0.00	21.15 0.25 0.00	21.62 -0.06 0.00	22.03 -0.11 0.04	22.25 0.02 -0.29	21.75 0.27 1.15	24.40 0.49 1.70	27.00 1.07 1.49	26.49 0.87 1.45	25.10 0.77 1.26	21.24 0.45 0.81	17.68 0.30 0.26	15.68 -0.02 0.00	15.83 0.46 0.00
ARTHUR_KILL_GT_1 23520	17.71 1.81 -0.12	16.58 1.65 -0.02	15.81 1.53 -0.22	15.23 1.41 -0.46	15.59 1.49 -0.02	17.22 1.62 -0.02	19.39 1.81 -1.57	21.78 1.95 -1.76	23.56 1.98 -3.30	23.87 2.11 -2.19	23.62 2.15 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.02 2.46 -0.38	25.02 2.39 -0.70	25.02 2.53 0.15	28.13 2.74 0.22	29.90 2.69 0.21	29.47 2.60 0.21	27.82 2.41 0.18	23.76 2.27 0.10	21.82 2.06 -2.12	19.52 1.68 -2.14	18.47 1.72 -1.38
ARTHUR_KILL_2 23512	17.66 1.77 -0.12	16.54 1.61 -0.02	15.78 1.50 -0.22	15.20 1.39 -0.46	15.56 1.46 -0.02	17.17 1.57 -0.02	19.34 1.76 -1.57	21.74 1.91 -1.76	23.51 1.92 -3.30	23.81 2.05 -2.19	23.56 2.09 -1.35	24.06 2.19 -0.97	24.99 2.32 -0.99	24.96 2.40 -0.38	24.95 2.32 -0.70	24.95 2.47 0.15	28.06 2.66 0.22	29.79 2.58 0.21	29.38 2.52 0.21	27.72 2.30 0.18	23.70 2.20 0.10	21.76 2.01 -2.12	19.48 1.65 -2.14	18.43 1.68 -1.38
ARTHUR_KILL_3 23513	17.62 1.74 -0.11	16.48 1.56 -0.02	15.72 1.45 -0.22	15.17 1.36 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.77 1.95 -1.75	23.51 1.92 -3.31	23.78 2.02 -2.20	23.49 2.01 -1.35	23.98 2.11 -0.98	24.91 2.23 -1.00	24.86 2.28 -0.39	24.89 2.26 -0.70	24.87 2.38 0.14	28.11 2.71 0.22	29.91 2.69 0.20	29.42 2.54 0.20	27.88 2.46 0.17	23.73 2.23 0.10	21.76 2.01 -2.11	19.57 1.74 -2.14	18.41 1.66 -1.38
ARTHUR_KILL_COGEN 323718	17.71 1.81 -0.12	16.58 1.65 -0.02	15.81 1.53 -0.22	15.23 1.41 -0.46	15.59 1.49 -0.02	17.22 1.62 -0.02	19.39 1.81 -1.57	21.78 1.95 -1.76	23.56 1.98 -3.30	23.87 2.11 -2.19	23.62 2.15 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.02 2.46 -0.38	25.02 2.39 -0.70	25.02 2.53 0.15	28.13 2.74 0.22	29.90 2.69 0.21	29.47 2.60 0.21	27.82 2.41 0.18	23.76 2.27 0.10	21.82 2.06 -2.12	19.52 1.68 -2.14	18.47 1.72 -1.38
ASHOKAN____ 23654	16.95 1.07 -0.10	15.87 0.97 0.00	15.15 0.89 -0.21	14.59 0.79 -0.45	14.94 0.86 0.00	16.65 1.07 0.00	18.66 1.23 -1.41	19.53 1.52 0.05	19.64 1.35 0.00	20.99 1.43 0.00	21.51 1.39 0.00	22.38 1.48 0.00	23.26 1.58 0.00	23.72 1.55 0.01	23.47 1.53 0.00	24.11 1.63 0.15	27.34 1.95 0.22	29.39 2.17 0.20	29.13 2.25 0.19	27.74 2.30 0.16	23.35 1.86 0.11	19.16 1.55 0.03	16.98 1.29 0.00	16.55 1.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.66 1.78 -0.10	16.49 1.58 -0.01	15.69 1.43 -0.21	15.14 1.35 -0.44	15.52 1.44 -0.01	17.17 1.59 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.62 2.15 -1.35	24.10 2.24 -0.97	25.03 2.36 -0.99	24.98 2.42 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.08 2.69 0.22	29.73 2.52 0.21	29.30 2.44 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.82 2.08 -2.10	19.59 1.77 -2.13	18.43 1.69 -1.37
ASTORIA_EAST_ENERGY_CC2 323582	17.66 1.78 -0.10	16.49 1.58 -0.01	15.69 1.43 -0.21	15.14 1.35 -0.44	15.52 1.44 -0.01	17.17 1.59 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.62 2.15 -1.35	24.10 2.24 -0.97	25.03 2.36 -0.99	24.98 2.42 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.08 2.69 0.22	29.73 2.52 0.21	29.30 2.44 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.82 2.08 -2.10	19.59 1.77 -2.13	18.43 1.69 -1.37
ASTORIA_GT2_1 24094	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37

ASTORIA_GT2_2 24095	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT2_3 24096	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT2_4 24097	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT3_1 24098	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT3_2 24099	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT3_3 24100	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT3_4 24101	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT4_1 24102	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT4_2 24103	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT4_3 24104	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT4_4 24105	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.52 1.44 -0.01	17.19 1.60 -0.01	19.41 1.84 -1.55	21.85 2.04 -1.75	23.60 2.01 -3.30	23.87 2.11 -2.19	23.64 2.17 -1.35	24.12 2.26 -0.97	25.05 2.38 -0.99	25.00 2.44 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.73 2.52 0.21	29.33 2.46 0.21	27.74 2.33 0.18	23.74 2.25 0.10	21.84 2.10 -2.10	19.61 1.79 -2.13	18.45 1.71 -1.37
ASTORIA_GT_1 23523	17.69 1.81 -0.10	16.52 1.61 -0.01	15.74 1.48 -0.21	15.17 1.38 -0.44	15.55 1.46 -0.01	17.22 1.64 -0.01	19.44 1.87 -1.55	21.88 2.08 -1.75	23.63 2.05 -3.30	23.91 2.15 -2.19	23.68 2.21 -1.35	24.16 2.30 -0.97	25.10 2.43 -0.99	25.05 2.48 -0.38	25.04 2.41 -0.70	25.04 2.56 0.15	28.16 2.77 0.22	29.82 2.61 0.21	29.38 2.52 0.21	27.82 2.41 0.18	23.79 2.29 0.10	21.87 2.13 -2.10	19.64 1.82 -2.13	18.48 1.74 -1.37
ASTORIA_GT_10 24110	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.65 2.01 -3.35	23.91 2.11 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.22 2.82 0.22	29.93 2.72 0.20	29.53 2.65 0.20	27.93 2.51 0.17	23.84 2.33 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38
ASTORIA_GT_11 24225	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.65 2.01 -3.35	23.91 2.11 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.22 2.82 0.22	29.93 2.72 0.20	29.53 2.65 0.20	27.93 2.51 0.17	23.84 2.33 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38
ASTORIA_GT_12 24226	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.65 2.01 -3.35	23.91 2.11 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.22 2.82 0.22	29.93 2.72 0.20	29.53 2.65 0.20	27.93 2.51 0.17	23.84 2.33 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38

ASTORIA_GT_13 24227	17.71	16.56	15.79	15.24	15.62	17.27	19.40	21.89	23.65	23.91	23.67	24.17	25.10	25.04	25.06	25.07	28.22	29.93	29.53	27.93	23.84	21.85	19.61	18.47
	1.81	1.64	1.52	1.43	1.52	1.67	1.82	2.04	2.01	2.11	2.17	2.28	2.41	2.46	2.41	2.58	2.82	2.72	2.65	2.51	2.33	2.10	1.77	1.72
	-0.12	-0.02	-0.21	-0.46	-0.02	-0.02	-1.56	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
ASTORIA_GT_5 24106	17.69	16.52	15.74	15.17	15.55	17.22	19.44	21.88	23.63	23.91	23.68	24.16	25.10	25.05	25.04	25.04	28.16	29.82	29.38	27.82	23.79	21.87	19.64	18.48
	1.81	1.61	1.48	1.38	1.46	1.64	1.87	2.08	2.05	2.15	2.21	2.30	2.43	2.48	2.41	2.56	2.77	2.61	2.52	2.41	2.29	2.13	1.82	1.74
	-0.10	-0.01	-0.21	-0.44	-0.01	-0.01	-1.55	-1.75	-3.30	-2.19	-1.35	-0.97	-0.99	-0.38	-0.70	0.15	0.22	0.21	0.21	0.18	0.10	-2.10	-2.13	-1.37
ASTORIA_GT_7 24107	17.69	16.52	15.74	15.17	15.55	17.22	19.44	21.88	23.63	23.91	23.68	24.16	25.10	25.05	25.04	25.04	28.16	29.82	29.38	27.82	23.79	21.87	19.64	18.48
	1.81	1.61	1.48	1.38	1.46	1.64	1.87	2.08	2.05	2.15	2.21	2.30	2.43	2.48	2.41	2.56	2.77	2.61	2.52	2.41	2.29	2.13	1.82	1.74
	-0.10	-0.01	-0.21	-0.44	-0.01	-0.01	-1.55	-1.75	-3.30	-2.19	-1.35	-0.97	-0.99	-0.38	-0.70	0.15	0.22	0.21	0.21	0.18	0.10	-2.10	-2.13	-1.37
ASTORIA_GT_8 24108	17.69	16.52	15.74	15.17	15.55	17.22	19.44	21.88	23.63	23.91	23.68	24.16	25.10	25.05	25.04	25.04	28.16	29.82	29.38	27.82	23.79	21.87	19.64	18.48
	1.81	1.61	1.48	1.38	1.46	1.64	1.87	2.08	2.05	2.15	2.21	2.30	2.43	2.48	2.41	2.56	2.77	2.61	2.52	2.41	2.29	2.13	1.82	1.74
	-0.10	-0.01	-0.21	-0.44	-0.01	-0.01	-1.55	-1.75	-3.30	-2.19	-1.35	-0.97	-0.99	-0.38	-0.70	0.15	0.22	0.21	0.21	0.18	0.10	-2.10	-2.13	-1.37
ASTORIA___2 24149	17.66	16.49	15.71	15.16	15.52	17.19	19.41	21.85	23.60	23.87	23.64	24.12	25.05	25.00	24.98	24.97	28.11	29.73	29.33	27.74	23.74	21.84	19.61	18.45
	1.78	1.58	1.45	1.36	1.44	1.60	1.84	2.04	2.01	2.11	2.17	2.26	2.38	2.44	2.35	2.49	2.71	2.52	2.46	2.33	2.25	2.10	1.79	1.71
	-0.10	-0.01	-0.21	-0.44	-0.01	-0.01	-1.55	-1.75	-3.30	-2.19	-1.35	-0.97	-0.99	-0.38	-0.70	0.15	0.22	0.21	0.21	0.18	0.10	-2.10	-2.13	-1.37
ASTORIA___3 23516	17.71	16.56	15.79	15.24	15.62	17.27	19.40	21.89	23.65	23.91	23.67	24.17	25.10	25.04	25.06	25.07	28.22	29.93	29.53	27.93	23.84	21.85	19.61	18.47
	1.81	1.64	1.52	1.43	1.52	1.67	1.82	2.04	2.01	2.11	2.17	2.28	2.41	2.46	2.41	2.58	2.82	2.72	2.65	2.51	2.33	2.10	1.77	1.72
	-0.12	-0.02	-0.21	-0.46	-0.02	-0.02	-1.56	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
ASTORIA___4 23517	17.66	16.49	15.71	15.16	15.52	17.19	19.41	21.85	23.60	23.87	23.64	24.12	25.05	25.00	24.98	24.97	28.11	29.73	29.33	27.74	23.74	21.84	19.61	18.45
	1.78	1.58	1.45	1.36	1.44	1.60	1.84	2.04	2.01	2.11	2.17	2.26	2.38	2.44	2.35	2.49	2.71	2.52	2.46	2.33	2.25	2.10	1.79	1.71
	-0.10	-0.01	-0.21	-0.44	-0.01	-0.01	-1.55	-1.75	-3.30	-2.19	-1.35	-0.97	-0.99	-0.38	-0.70	0.15	0.22	0.21	0.21	0.18	0.10	-2.10	-2.13	-1.37
ASTORIA___5 23518	17.71	16.56	15.79	15.24	15.62	17.27	19.40	21.89	23.65	23.91	23.67	24.17	25.10	25.04	25.06	25.07	28.22	29.93	29.53	27.93	23.84	21.85	19.61	18.47
	1.81	1.64	1.52	1.43	1.52	1.67	1.82	2.04	2.01	2.11	2.17	2.28	2.41	2.46	2.41	2.58	2.82	2.72	2.65	2.51	2.33	2.10	1.77	1.72
	-0.12	-0.02	-0.21	-0.46	-0.02	-0.02	-1.56	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
AST_ENERGY_2_CC3 323677	17.64	16.50	15.73	15.19	15.56	17.20	19.35	21.82	23.61	23.90	23.61	24.09	25.02	24.99	25.03	24.98	28.24	30.04	29.58	28.04	23.84	21.79	19.60	18.43
	1.75	1.58	1.46	1.39	1.46	1.60	1.78	2.00	2.01	2.13	2.13	2.21	2.34	2.42	2.39	2.49	2.84	2.83	2.71	2.61	2.33	2.05	1.77	1.68
	-0.11	-0.02	-0.21	-0.45	-0.02	-0.02	-1.56	-1.75	-3.31	-2.20	-1.35	-0.98	-1.00	-0.39	-0.70	0.14	0.22	0.20	0.20	0.17	0.10	-2.11	-2.14	-1.38
AST_ENERGY_2_CC4 323678	17.64	16.50	15.73	15.19	15.56	17.20	19.35	21.82	23.61	23.90	23.61	24.09	25.02	24.99	25.03	24.98	28.24	30.04	29.58	28.04	23.84	21.79	19.60	18.43
	1.75	1.58	1.46	1.39	1.46	1.60	1.78	2.00	2.01	2.13	2.13	2.21	2.34	2.42	2.39	2.49	2.84	2.83	2.71	2.61	2.33	2.05	1.77	1.68
	-0.11	-0.02	-0.21	-0.45	-0.02	-0.02	-1.56	-1.75	-3.31	-2.20	-1.35	-0.98	-1.00	-0.39	-0.70	0.14	0.22	0.20	0.20	0.17	0.10	-2.11	-2.14	-1.38
ATHENS_STG_1 23668	16.90	15.83	15.14	14.64	14.94	16.50	18.47	19.17	19.62	20.76	21.31	22.13	23.02	23.55	23.29	23.89	26.97	28.80	28.41	26.92	22.84	19.43	17.31	16.82
	1.02	0.92	0.87	0.83	0.86	0.92	1.03	1.16	1.13	1.19	1.19	1.23	1.34	1.38	1.36	1.40	1.56	1.56	1.52	1.48	1.34	1.18	0.99	0.92
	-0.10	0.00	-0.21	-0.46	0.00	0.00	-1.43	0.05	-0.20	0.00	0.00	0.00	0.00	0.01	0.00	0.14	0.21	0.19	0.18	0.16	0.10	-0.61	-0.63	-0.53
ATHENS_STG_2 23670	16.90	15.83	15.14	14.64	14.94	16.50	18.47	19.17	19.62	20.76	21.31	22.13	23.02	23.55	23.29	23.89	26.97	28.80	28.41	26.92	22.84	19.43	17.31	16.82
	1.02	0.92	0.87	0.83	0.86	0.92	1.03	1.16	1.13	1.19	1.19	1.23	1.34	1.38	1.36	1.40	1.56	1.56	1.52	1.48	1.34	1.18	0.99	0.92
	-0.10	0.00	-0.21	-0.46	0.00	0.00	-1.43	0.05	-0.20	0.00	0.00	0.00	0.00	0.01	0.00	0.14	0.21	0.19	0.18	0.16	0.10	-0.61	-0.63	-0.53
ATHENS_STG_3 23677	16.90	15.83	15.14	14.64	14.94	16.50	18.47	19.17	19.62	20.76	21.31	22.13	23.02	23.55	23.29	23.89	26.97	28.80	28.41	26.92	22.84	19.43	17.31	16.82
	1.02	0.92	0.87	0.83	0.86	0.92	1.03	1.16	1.13	1.19	1.19	1.23	1.34	1.38	1.36	1.40	1.56	1.56	1.52	1.48	1.34	1.18	0.99	0.92
	-0.10	0.00	-0.21	-0.46	0.00	0.00	-1.43	0.05	-0.20	0.00	0.00	0.00	0.00	0.01	0.00	0.14	0.21	0.19	0.18	0.16	0.10	-0.61	-0.63	-0.53
AUBURN___LFGE 323710	16.07	15.13	14.24	13.55	14.25	15.73	16.48	18.12	18.56	19.88	20.44	21.23	21.96	22.46	22.39	22.63	25.51	27.51	27.14	25.59	21.73	17.94	15.93	15.63
	0.28	0.22	0.15	0.13	0.17	0.16	0.27	0.25	0.27	0.31	0.32	0.33	0.28	0.31	0.46	0.54	0.69	0.80	0.76	0.59	0.52	0.42	0.24	0.26
	-0.01	0.00	-0.03	-0.06	0.00	0.00	-0.19	0.19	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.55	0.80	0.70	0.69	0.60	0.39	0.12	0.00	0.00
BABYLON_RES_REC 323704	22.75	20.65	19.00	17.57	17.57	19.29	22.17	24.65	26.51	26.05	28.96	30.87	33.88	34.67	37.67	41.63	47.10	48.61	42.95	41.22	34.68	31.99	26.33	21.52
	2.13	1.94	1.80	1.70	1.80	1.99	2.15	2.40	2.40	2.53	2.54	2.65	2.80	2.86	2.83	2.96	3.38	3.46	3.38	3.25	2.85	2.49	2.17	2.09
	-4.85	-3.81	-3.15	-2.53	-1.69	-1.72	-4.01	-4.18	-5.83	-3.95	-6.30	-7.32	-9.40	-9.63	-12.91	-16.03	-18.10	-17.74	-12.49	-12.38	-10.23	-11.87	-8.47	-4.06

BARRETT_IC_1 23704	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_10 23701	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.78	39.39 2.35 -17.48	58.29 2.27 -35.90	80.08 2.40 -56.79	96.89 2.54 -72.68	96.89 2.59 -72.12	96.89 2.54 -72.42	100.82 2.62 -75.56	100.82 3.02 -72.18	100.82 3.02 -70.38	100.62 2.95 -70.60	96.89 2.82 -68.48	96.89 2.53 -72.76	96.89 2.24 -77.01	37.71 1.95 -20.07	46.61 1.91 -29.33
BARRETT_IC_11 23702	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.78	39.39 2.35 -17.48	58.29 2.27 -35.90	80.08 2.40 -56.79	96.89 2.54 -72.68	96.89 2.59 -72.12	96.89 2.54 -72.42	100.82 2.62 -75.56	100.82 3.02 -72.18	100.82 3.02 -70.38	100.62 2.95 -70.60	96.89 2.82 -68.48	96.89 2.53 -72.76	96.89 2.24 -77.01	37.71 1.95 -20.07	46.61 1.91 -29.33
BARRETT_IC_12 23703	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.78	39.39 2.35 -17.48	58.29 2.27 -35.90	80.08 2.40 -56.79	96.89 2.54 -72.68	96.89 2.59 -72.12	96.89 2.54 -72.42	100.82 2.62 -75.56	100.82 3.02 -72.18	100.82 3.02 -70.38	100.62 2.95 -70.60	96.89 2.82 -68.48	96.89 2.53 -72.76	96.89 2.24 -77.01	37.71 1.95 -20.07	46.61 1.91 -29.33
BARRETT_IC_2 23705	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_3 23706	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_4 23707	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_5 23708	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_6 23709	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_7 23710	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_8 23711	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT_IC_9 23700	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.78	39.39 2.35 -17.48	58.29 2.27 -35.90	80.08 2.40 -56.79	96.89 2.54 -72.68	96.89 2.59 -72.12	96.89 2.54 -72.42	100.82 2.62 -75.56	100.82 3.02 -72.18	100.82 3.02 -70.38	100.62 2.95 -70.60	96.89 2.82 -68.48	96.89 2.53 -72.76	96.89 2.24 -77.01	37.71 1.95 -20.07	46.61 1.91 -29.33
BARRETT___1 23545	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.77	39.39 2.35 -17.48	58.29 2.27 -35.89	80.07 2.40 -56.77	96.87 2.54 -72.66	96.87 2.59 -72.10	96.87 2.54 -72.40	100.80 2.62 -75.55	100.81 3.02 -72.17	100.81 3.02 -70.37	100.61 2.95 -70.58	96.88 2.82 -68.46	96.87 2.53 -72.75	96.87 2.24 -76.99	37.70 1.95 -20.07	46.60 1.91 -29.33
BARRETT___2 23546	22.53 1.91 -4.85	20.49 1.77 -3.82	18.85 1.64 -3.15	17.43 1.55 -2.53	17.42 1.65 -1.70	19.13 1.82 -1.73	21.97 1.95 -4.01	24.49 2.18 -4.24	47.22 2.16 -26.78	39.39 2.35 -17.48	58.29 2.27 -35.90	80.08 2.40 -56.79	96.89 2.54 -72.68	96.89 2.59 -72.12	96.89 2.54 -72.42	100.82 2.62 -75.56	100.82 3.02 -72.18	100.82 3.02 -70.38	100.62 2.95 -70.60	96.89 2.82 -68.48	96.89 2.53 -72.76	96.89 2.24 -77.01	37.71 1.95 -20.07	46.61 1.91 -29.33
BAYONEEC___CTG1 323682	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.42 0.14	28.22 2.47 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38

BAYONEEC___CTG10 323750	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG2 323683	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG3 323684	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG4 323685	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG5 323686	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG6 323687	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG7 323688	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG8 323689	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BAYONEEC___CTG9 323749	17.65 1.77 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.59 1.99 -3.31	23.88 2.11 -2.20	23.59 2.11 -1.35	24.07 2.19 -0.98	25.02 2.34 -1.00	24.97 2.40 -0.39	25.00 2.37 -0.70	24.96 2.47 0.14	28.22 2.82 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
BEACON___LESR 323632	16.99 1.10 -0.12	15.90 1.00 0.00	15.23 0.94 -0.24	14.75 0.88 -0.52	15.01 0.93 0.00	16.58 1.00 0.00	18.70 1.09 -1.60	19.15 1.12 0.03	19.41 1.01 -0.12	20.66 1.10 0.00	21.23 1.11 0.00	22.04 1.15 0.00	22.96 1.28 0.00	23.50 1.33 0.01	23.25 1.32 0.00	23.94 1.31 0.00	27.13 1.51 0.00	28.98 1.56 0.00	28.70 1.62 0.00	27.18 1.59 0.00	22.94 1.34 0.00	19.14 1.11 -0.39	16.96 0.89 -0.37	16.45 0.77 -0.31
BEAVER RIVER___HYD 24048	16.01 0.27 0.03	15.15 0.25 0.00	14.28 0.22 -0.01	13.58 0.21 -0.01	14.33 0.25 0.00	15.94 0.36 0.00	16.64 0.58 -0.05	18.46 0.58 0.18	18.84 0.55 0.00	20.19 0.63 0.00	20.78 0.66 0.00	21.54 0.65 0.00	22.26 0.59 0.00	22.75 0.58 0.01	22.68 0.75 0.00	23.15 0.66 0.14	26.02 0.61 0.21	28.06 0.82 0.19	27.90 1.00 0.18	26.44 1.00 0.16	22.21 0.71 0.10	17.98 0.44 0.10	16.07 0.38 0.00	15.68 0.31 0.00
BEEBEE_GT_13 23619	16.06 0.27 -0.01	15.01 0.11 0.00	14.11 0.03 -0.03	13.42 0.01 -0.06	14.15 0.07 0.00	15.73 0.16 0.00	16.27 0.08 -0.18	17.53 -0.05 0.47	18.45 0.16 0.00	19.74 0.18 0.00	20.36 0.24 0.00	21.13 0.23 0.00	21.77 0.09 0.00	22.23 0.11 0.06	22.19 0.26 0.00	21.58 0.41 1.46	23.98 0.51 2.15	26.33 0.80 1.89	25.97 0.73 1.84	24.77 0.77 1.59	21.03 0.45 1.03	17.66 0.35 0.33	15.83 0.14 0.00	15.66 0.29 0.00
BETHLEHEM___GRP 23843	16.84 0.95 -0.12	15.77 0.86 0.00	15.10 0.81 -0.24	14.64 0.77 -0.52	14.88 0.80 0.00	16.42 0.84 0.00	18.53 0.91 -1.61	18.90 0.87 0.03	19.10 0.69 -0.12	20.31 0.74 0.00	20.84 0.72 0.00	21.67 0.77 0.00	22.55 0.87 0.00	23.08 0.91 0.01	22.83 0.90 0.00	23.54 0.91 0.00	26.64 1.03 0.00	28.44 1.02 0.00	28.10 1.03 0.00	26.62 1.02 0.00	22.49 0.89 0.00	18.80 0.78 -0.39	16.68 0.61 -0.37	16.20 0.52 -0.31
BETHLEHEM___GS1 323560	16.84 0.95 -0.12	15.77 0.86 0.00	15.10 0.81 -0.24	14.64 0.77 -0.52	14.88 0.80 0.00	16.42 0.84 0.00	18.53 0.91 -1.61	18.90 0.87 0.03	19.10 0.69 -0.12	20.31 0.74 0.00	20.84 0.72 0.00	21.67 0.77 0.00	22.55 0.87 0.00	23.08 0.91 0.01	22.83 0.90 0.00	23.54 0.91 0.00	26.64 1.03 0.00	28.44 1.02 0.00	28.10 1.03 0.00	26.62 1.02 0.00	22.49 0.89 0.00	18.80 0.78 -0.39	16.68 0.61 -0.37	16.20 0.52 -0.31
BETHLEHEM___GS2 323561	16.84 0.95 -0.12	15.77 0.86 0.00	15.10 0.81 -0.24	14.64 0.77 -0.52	14.88 0.80 0.00	16.42 0.84 0.00	18.53 0.91 -1.61	18.90 0.87 0.03	19.10 0.69 -0.12	20.31 0.74 0.00	20.84 0.72 0.00	21.67 0.77 0.00	22.55 0.87 0.00	23.08 0.91 0.01	22.83 0.90 0.00	23.54 0.91 0.00	26.64 1.03 0.00	28.44 1.02 0.00	28.10 1.03 0.00	26.62 1.02 0.00	22.49 0.89 0.00	18.80 0.78 -0.39	16.68 0.61 -0.37	16.20 0.52 -0.31

BETHLEHEM___GS3 323562	16.84 0.95 -0.12	15.77 0.86 0.00	15.10 0.81 -0.24	14.64 0.77 -0.52	14.88 0.80 0.00	16.42 0.84 0.00	18.53 0.91 -1.61	18.90 0.87 0.03	19.10 0.69 -0.12	20.31 0.74 0.00	20.84 0.72 0.00	21.67 0.77 0.00	22.55 0.87 0.00	23.08 0.91 0.01	22.83 0.90 0.00	23.54 0.91 0.00	26.64 1.03 0.00	28.44 1.02 0.00	28.10 1.03 0.00	26.62 1.02 0.00	22.49 0.89 0.00	18.80 0.78 -0.39	16.68 0.61 -0.37	16.20 0.52 -0.31
BETHLEHEM___STEEL 23779	16.30 0.50 -0.02	15.14 0.24 0.00	14.19 0.10 -0.04	13.48 0.04 -0.09	14.25 0.17 0.00	15.94 0.36 0.00	16.14 -0.13 -0.25	17.12 -0.56 0.39	18.20 -0.09 0.00	19.61 0.04 0.00	20.25 0.12 0.00	20.84 -0.06 0.00	21.29 -0.39 0.00	21.72 -0.42 0.04	21.97 -0.29 -0.32	21.42 -0.02 1.19	23.94 0.08 1.75	26.52 0.63 1.54	26.09 0.51 1.50	24.81 0.51 1.30	21.04 0.28 0.84	17.60 0.23 0.27	15.65 -0.05 0.00	15.84 0.48 0.00
BETHPAGE_CC_5 323564	22.70 2.08 -4.85	20.59 1.88 -3.81	18.94 1.74 -3.15	17.52 1.64 -2.53	17.51 1.75 -1.69	19.23 1.93 -1.72	22.04 2.02 -4.01	24.48 2.24 -4.18	26.79 2.23 -6.27	26.17 2.37 -4.24	29.36 2.31 -6.92	31.68 2.42 -8.36	34.97 2.56 -10.74	35.74 2.62 -10.95	38.68 2.59 -14.16	42.63 2.71 -17.28	47.95 3.10 -19.24	49.39 3.13 -18.84	43.82 3.03 -13.72	42.04 2.89 -13.56	35.72 2.57 -11.55	33.14 2.26 -13.24	26.37 1.96 -8.71	21.90 1.94 -4.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.36 0.57 -0.02	15.20 0.30 0.00	14.25 0.15 -0.04	13.53 0.09 -0.09	14.32 0.24 0.00	16.00 0.42 0.00	16.26 -0.02 -0.26	17.24 -0.43 0.38	18.33 0.04 0.00	19.75 0.18 0.00	20.39 0.26 0.00	21.00 0.10 0.00	21.47 -0.22 0.00	21.90 -0.24 0.04	22.12 -0.11 -0.30	21.61 0.16 1.18	24.16 0.28 1.74	26.75 0.85 1.53	26.29 0.70 1.49	25.00 0.69 1.29	21.20 0.43 0.83	17.72 0.35 0.27	15.74 0.05 0.00	15.92 0.55 0.00
BINGHAMTON___COGEN 23790	16.28 0.47 -0.03	15.27 0.37 0.00	14.45 0.32 -0.07	13.80 0.29 -0.15	14.41 0.34 0.00	16.00 0.42 0.00	16.94 0.45 -0.48	18.30 0.42 0.18	18.65 0.47 0.11	20.10 0.53 0.00	20.68 0.56 0.00	21.46 0.56 0.00	22.18 0.50 0.00	22.67 0.51 0.02	22.56 0.59 -0.04	22.78 0.68 0.53	25.66 0.82 0.78	27.75 1.02 0.68	27.38 0.97 0.67	25.91 0.90 0.58	21.96 0.73 0.37	17.78 0.60 0.46	15.80 0.44 0.33	15.61 0.52 0.28
BLACK RIVER___HYD 24047	16.16 0.41 0.02	15.27 0.37 0.00	14.40 0.34 -0.01	13.70 0.32 -0.02	14.44 0.37 0.00	16.06 0.48 0.00	16.84 0.75 -0.07	18.68 0.76 0.14	18.96 0.68 0.00	20.37 0.80 0.00	20.97 0.84 0.00	21.73 0.84 0.00	22.42 0.74 0.00	22.90 0.73 0.01	22.89 0.96 0.00	23.33 0.84 0.14	26.24 0.82 0.20	28.34 1.10 0.18	28.25 1.35 0.17	26.75 1.30 0.15	22.48 0.97 0.10	18.18 0.62 0.08	16.23 0.53 0.00	15.81 0.45 0.00
BLISS_WT_PWR 323608	16.31 0.52 -0.02	15.18 0.28 0.00	14.23 0.14 -0.04	13.54 0.09 -0.09	14.33 0.25 0.00	16.03 0.45 0.00	16.36 0.08 -0.27	17.38 -0.31 0.37	18.47 0.18 0.00	19.94 0.37 0.00	20.59 0.46 0.00	21.17 0.27 0.00	21.64 -0.04 0.00	22.07 -0.07 0.04	22.22 0.04 -0.25	21.78 0.29 1.14	24.37 0.44 1.69	26.93 0.99 1.48	26.42 0.79 1.44	25.06 0.72 1.25	21.25 0.45 0.81	17.73 0.35 0.26	15.74 0.05 0.00	15.91 0.54 0.00
BLUE_CIRC_CHEM_DRP 24182	16.82 0.93 -0.11	15.75 0.85 0.00	15.09 0.80 -0.23	14.62 0.76 -0.51	14.86 0.79 0.00	16.42 0.84 0.00	18.49 0.90 -1.58	18.96 0.94 0.04	19.25 0.84 -0.12	20.47 0.90 0.00	21.01 0.88 0.00	21.81 0.92 0.00	22.70 1.02 0.00	23.24 1.06 0.01	22.98 1.05 0.00	23.70 1.06 0.00	26.82 1.20 0.00	28.66 1.24 0.00	28.29 1.22 0.00	26.82 1.23 0.00	22.66 1.06 0.00	18.93 0.92 -0.37	16.81 0.75 -0.37	16.35 0.68 -0.31
BOC_GAS_DRP 24189	16.75 0.87 -0.11	15.69 0.79 0.00	15.03 0.74 -0.23	14.57 0.71 -0.51	14.81 0.73 0.00	16.36 0.78 0.00	18.45 0.85 -1.59	18.92 0.90 0.04	19.23 0.82 -0.12	20.45 0.88 0.00	20.99 0.86 0.00	21.79 0.90 0.00	22.70 1.02 0.00	23.22 1.04 0.00	22.96 1.03 0.00	23.67 1.04 0.00	26.80 1.18 0.00	28.60 1.18 0.00	28.24 1.16 0.00	26.75 1.15 0.00	22.62 1.02 0.00	18.92 0.90 -0.38	16.81 0.74 -0.37	16.36 0.68 -0.31
BORALEX_4TH_BRANCH 23824	17.09 1.20 -0.12	16.02 1.12 0.00	15.32 1.03 -0.24	14.87 0.99 -0.53	15.13 1.06 0.00	16.70 1.12 0.00	18.82 1.17 -1.63	19.45 1.37 -0.02	19.77 1.35 -0.13	21.01 1.45 0.00	21.55 1.43 0.00	22.40 1.51 0.00	23.39 1.71 0.00	23.91 1.73 0.00	23.64 1.71 0.00	24.40 1.77 0.00	27.72 2.10 0.00	29.59 2.17 0.00	29.27 2.19 0.00	27.70 2.10 0.00	23.31 1.71 0.00	19.53 1.45 -0.44	17.31 1.19 -0.42	16.80 1.08 -0.35
BOWLINE___1 23526	17.30 1.44 -0.09	16.20 1.30 0.00	15.44 1.19 -0.20	14.90 1.12 -0.43	15.27 1.20 0.00	16.87 1.29 0.00	18.80 1.46 -1.33	19.65 1.64 0.05	20.57 1.59 -0.69	21.14 1.62 0.05	21.70 1.61 0.03	22.56 1.69 0.02	23.45 1.80 0.02	24.00 1.84 0.02	23.73 1.82 0.02	24.39 1.92 0.16	27.55 2.18 0.24	29.38 2.17 0.21	28.92 2.06 0.21	27.44 2.02 0.18	23.26 1.77 0.12	21.46 1.64 -2.18	19.30 1.44 -2.16	18.53 1.35 -1.81
BOWLINE___2 23595	17.32 1.45 -0.09	16.20 1.30 0.00	15.44 1.19 -0.20	14.90 1.12 -0.43	15.27 1.20 0.00	16.87 1.29 0.00	18.80 1.46 -1.33	19.65 1.64 0.05	20.60 1.61 -0.70	21.18 1.66 0.05	21.74 1.65 0.03	22.61 1.73 0.02	23.50 1.84 0.02	24.05 1.88 0.02	23.78 1.86 0.02	24.44 1.97 0.16	27.63 2.25 0.24	29.46 2.25 0.21	29.00 2.14 0.21	27.49 2.07 0.18	23.30 1.81 0.12	21.51 1.66 -2.21	19.33 1.44 -2.19	18.57 1.37 -1.83
BROOKHAVEN___DRP 24191	22.94 2.32 -4.85	20.81 2.10 -3.81	19.17 1.97 -3.15	17.75 1.87 -2.53	17.75 1.99 -1.69	19.49 2.20 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.44 2.65 -4.50	25.46 2.80 -3.09	27.35 2.82 -4.41	28.03 2.97 -4.17	30.17 3.12 -5.37	31.02 3.19 -5.65	34.21 3.16 -9.12	38.17 3.30 -12.24	44.04 3.77 -14.65	45.75 3.95 -14.38	39.74 3.87 -8.79	38.13 3.74 -8.80	31.11 3.26 -6.25	28.13 2.77 -7.72	25.87 2.45 -7.73	20.16 2.33 -2.45
BROOKLYN_NAVY_YARD 23515	17.60 1.72 -0.11	16.47 1.55 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.17 1.57 -0.02	19.30 1.73 -1.56	21.79 1.97 -1.75	23.59 1.99 -3.31	23.86 2.09 -2.20	23.55 2.07 -1.35	24.03 2.15 -0.98	24.95 2.28 -1.00	24.92 2.35 -0.39	24.96 2.32 -0.70	24.93 2.44 0.14	28.17 2.77 0.22	30.02 2.80 0.20	29.53 2.65 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.74 1.99 -2.11	19.57 1.74 -2.14	18.40 1.65 -1.38
BROOKLYN___ARMY_DRP 323595	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38

BROOME_2_LFGE 323671	16.28 0.47 -0.03	15.27 0.37 0.00	14.45 0.32 -0.07	13.80 0.29 -0.15	14.41 0.34 0.00	16.00 0.42 0.00	16.94 0.45 -0.48	18.30 0.42 0.18	18.65 0.47 0.11	20.10 0.53 0.00	20.68 0.56 0.00	21.46 0.56 0.00	22.18 0.50 0.00	22.67 0.51 0.02	22.56 0.59 -0.04	22.78 0.68 0.53	25.66 0.82 0.78	27.75 1.02 0.68	27.38 0.97 0.67	25.91 0.90 0.58	21.96 0.73 0.37	17.78 0.60 0.46	15.80 0.44 0.33	15.61 0.52 0.28
BROOME__LFGE 323600	16.28 0.47 -0.03	15.27 0.37 0.00	14.45 0.32 -0.07	13.80 0.29 -0.15	14.41 0.34 0.00	16.00 0.42 0.00	16.94 0.45 -0.48	18.30 0.42 0.18	18.65 0.47 0.11	20.10 0.53 0.00	20.68 0.56 0.00	21.46 0.56 0.00	22.18 0.50 0.00	22.67 0.51 0.02	22.56 0.59 -0.04	22.78 0.68 0.53	25.66 0.82 0.78	27.75 1.02 0.68	27.38 0.97 0.67	25.91 0.90 0.58	21.96 0.73 0.37	17.78 0.60 0.46	15.80 0.44 0.33	15.61 0.52 0.28
BURROWS__LYONSDAL 23803	16.14 0.38 0.01	15.26 0.36 0.00	14.38 0.32 -0.01	13.67 0.31 -0.01	14.41 0.34 0.00	16.04 0.47 0.00	16.71 0.66 -0.03	18.66 0.72 0.12	19.00 0.71 0.00	20.33 0.76 0.00	20.93 0.81 0.00	21.71 0.81 0.00	22.44 0.76 0.00	22.92 0.75 0.01	22.78 0.85 0.00	23.23 0.79 0.19	26.13 0.80 0.28	28.16 0.99 0.25	27.94 1.11 0.24	26.49 1.10 0.21	22.29 0.82 0.13	18.11 0.55 0.07	16.16 0.47 0.00	15.78 0.42 0.00
CAITHNESS_CC_1 323624	22.88 2.26 -4.85	20.77 2.06 -3.81	19.11 1.91 -3.15	17.71 1.83 -2.53	17.71 1.94 -1.69	19.43 2.13 -1.72	22.31 2.29 -4.01	24.80 2.56 -4.18	25.36 2.58 -4.49	25.38 2.72 -3.09	27.27 2.74 -4.41	27.96 2.90 -4.16	30.08 3.03 -5.36	30.92 3.10 -5.64	34.11 3.07 -9.11	38.07 3.21 -12.23	43.93 3.66 -14.64	45.61 3.81 -14.37	39.57 3.71 -8.78	38.00 3.61 -8.79	30.99 3.15 -6.24	28.04 2.70 -7.71	25.80 2.38 -7.73	20.09 2.27 -2.45
CALPINE BETH_PAGE_GT4 24209	22.69 2.07 -4.85	20.59 1.88 -3.81	18.93 1.73 -3.15	17.52 1.64 -2.53	17.51 1.75 -1.69	19.23 1.93 -1.72	22.04 2.02 -4.01	24.47 2.22 -4.19	27.55 2.23 -7.03	26.66 2.37 -4.73	30.39 2.27 -8.00	33.43 2.38 -10.16	37.23 2.51 -13.04	37.97 2.57 -13.22	40.80 2.54 -16.33	44.73 2.65 -19.45	49.87 3.05 -21.20	51.25 3.07 -20.76	45.88 2.98 -15.83	44.03 2.84 -15.60	37.95 2.53 -13.82	35.47 2.22 -15.61	26.76 1.93 -9.13	22.80 1.92 -5.52
CALPINE_BETH_PAGE_GT_4 323586	22.69 2.07 -4.85	20.59 1.88 -3.81	18.93 1.73 -3.15	17.52 1.64 -2.53	17.51 1.75 -1.69	19.23 1.93 -1.72	22.04 2.02 -4.01	24.47 2.22 -4.19	27.55 2.23 -7.03	26.66 2.37 -4.73	30.39 2.27 -8.00	33.43 2.38 -10.16	37.23 2.51 -13.04	37.97 2.57 -13.22	40.80 2.54 -16.33	44.73 2.65 -19.45	49.87 3.05 -21.20	51.25 3.07 -20.76	45.88 2.98 -15.83	44.03 2.84 -15.60	37.95 2.53 -13.82	35.47 2.22 -15.61	26.76 1.93 -9.13	22.80 1.92 -5.52
CALPINE_BP_GT1 23823	22.69 2.07 -4.85	20.59 1.88 -3.81	18.93 1.73 -3.15	17.52 1.64 -2.53	17.51 1.75 -1.69	19.23 1.93 -1.72	22.04 2.02 -4.01	24.47 2.22 -4.19	27.55 2.23 -7.03	26.66 2.37 -4.73	30.39 2.27 -8.00	33.43 2.38 -10.16	37.23 2.51 -13.04	37.97 2.57 -13.22	40.80 2.54 -16.33	44.73 2.65 -19.45	49.87 3.05 -21.20	51.25 3.07 -20.76	45.88 2.98 -15.83	44.03 2.84 -15.60	37.95 2.53 -13.82	35.47 2.22 -15.61	26.76 1.93 -9.13	22.80 1.92 -5.52
CALSPAN__DRP 24200	16.30 0.50 -0.02	15.14 0.24 0.00	14.19 0.10 -0.04	13.48 0.04 -0.09	14.25 0.17 0.00	15.94 0.36 0.00	16.14 -0.13 -0.25	17.12 -0.56 0.39	18.20 -0.09 0.00	19.61 0.04 0.00	20.25 0.12 0.00	20.84 -0.06 0.00	21.29 -0.39 0.00	21.72 -0.42 0.04	21.97 -0.29 -0.32	21.42 -0.02 1.19	23.94 0.08 1.75	26.52 0.63 1.54	26.09 0.51 1.50	24.81 0.51 1.30	21.04 0.28 0.84	17.60 0.23 0.27	15.65 -0.05 0.00	15.84 0.48 0.00
CANDIGU_WT_PWR 323617	16.35 0.55 -0.02	15.26 0.36 0.00	14.36 0.25 -0.05	13.67 0.21 -0.11	14.39 0.31 0.00	16.03 0.45 0.00	16.65 0.35 -0.29	17.85 0.09 0.30	18.61 0.40 0.08	20.06 0.49 0.00	20.68 0.56 0.00	21.33 0.44 0.00	21.89 0.22 0.00	22.35 0.20 0.03	22.53 0.33 -0.27	22.20 0.50 0.93	24.94 0.69 1.37	27.35 1.12 1.20	26.96 1.05 1.17	25.53 0.95 1.01	21.64 0.69 0.65	17.73 0.55 0.46	15.73 0.28 0.24	15.75 0.58 0.20
CARR STREET_E_SYR 24060	15.80 0.02 -0.01	14.86 -0.04 0.00	14.02 -0.06 -0.02	13.33 -0.07 -0.05	14.02 -0.06 0.00	15.55 -0.03 0.00	16.21 0.05 -0.14	17.76 -0.04 0.27	18.27 -0.02 0.00	19.53 -0.04 0.00	20.10 -0.02 0.00	20.87 -0.02 0.00	21.59 -0.09 0.00	22.03 -0.11 0.03	22.02 0.09 0.00	21.97 0.11 0.78	24.58 0.10 1.14	26.61 0.19 1.00	26.29 0.19 0.98	24.85 0.10 0.85	21.18 0.13 0.55	17.59 0.12 0.17	15.76 0.06 0.00	15.45 0.08 0.00
CARTHAGE__PAPER 23857	16.10 0.35 0.02	15.23 0.33 0.00	14.36 0.30 -0.01	13.65 0.28 -0.02	14.40 0.32 0.00	16.01 0.44 0.00	16.77 0.69 -0.07	18.60 0.69 0.15	18.91 0.62 0.00	20.29 0.72 0.00	20.89 0.76 0.00	21.65 0.75 0.00	22.35 0.67 0.00	22.84 0.66 0.01	22.81 0.88 0.00	23.24 0.75 0.14	26.13 0.99 0.20	28.23 0.99 0.18	28.09 1.19 0.17	26.62 1.18 0.15	22.37 0.86 0.10	18.10 0.55 0.09	16.15 0.46 0.00	15.75 0.38 0.00
CE_DUNWOOD__DRP 24194	17.45 1.58 -0.09	16.32 1.42 0.00	15.56 1.31 -0.20	15.03 1.24 -0.44	15.39 1.31 0.00	17.01 1.43 0.00	18.97 1.60 -1.35	19.81 1.81 0.05	20.62 1.79 -0.54	21.40 1.90 0.07	21.97 1.89 0.04	22.85 1.99 0.03	23.75 2.10 0.03	24.31 2.15 0.02	24.04 2.13 0.02	24.71 2.24 0.16	27.92 2.54 0.23	29.77 2.55 0.21	29.31 2.44 0.20	27.78 2.35 0.17	23.56 2.07 0.11	21.18 1.85 -1.69	18.97 1.58 -1.69	18.27 1.49 -1.41
CE_MILLWOOD__DRP 24193	17.40 1.53 -0.09	16.27 1.37 0.00	15.52 1.27 -0.20	14.99 1.20 -0.43	15.34 1.27 0.00	16.95 1.37 0.00	18.90 1.54 -1.35	19.76 1.75 0.05	20.59 1.74 -0.56	21.33 1.82 0.05	21.90 1.81 0.03	22.77 1.90 0.02	23.67 2.02 0.02	24.25 2.08 0.02	23.97 2.06 0.02	24.64 2.17 0.16	27.84 2.46 0.24	29.66 2.44 0.21	29.23 2.35 0.20	27.70 2.28 0.17	23.47 1.99 0.11	21.19 1.78 -1.77	18.98 1.52 -1.77	18.29 1.44 -1.48
CE_NYC2_DRP 24202	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.25 1.44 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.67 2.03 -3.35	23.93 2.13 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.06 2.48 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.24 2.84 0.22	29.99 2.77 0.20	29.56 2.68 0.20	27.96 2.53 0.17	23.86 2.35 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38
CE_NYC_DRP 24195	17.67 1.78 -0.11	16.53 1.61 -0.02	15.76 1.49 -0.21	15.21 1.40 -0.45	15.58 1.49 -0.02	17.21 1.62 -0.02	19.37 1.79 -1.56	21.85 2.04 -1.75	23.63 2.05 -3.30	23.91 2.15 -2.19	23.62 2.15 -1.35	24.13 2.26 -0.98	25.06 2.38 -1.00	25.03 2.46 -0.39	25.04 2.41 -0.70	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.06 2.64 0.17	23.86 2.35 0.10	21.83 2.08 -2.11	19.62 1.79 -2.13	18.44 1.69 -1.38



CHAFEE___LFGE 323603	16.38 0.58 -0.02	15.23 0.33 0.00	14.26 0.17 -0.04	13.55 0.11 -0.09	14.34 0.27 0.00	16.03 0.45 0.00	16.28 0.00 -0.26	17.29 -0.40 0.38	18.36 0.07 0.00	19.79 0.22 0.00	20.45 0.32 0.00	21.05 0.15 0.00	21.49 -0.20 0.00	21.92 -0.22 0.04	22.15 -0.07 -0.29	21.65 0.18 1.17	24.23 0.33 1.72	26.82 0.90 1.51	26.36 0.76 1.47	25.04 0.72 1.27	21.23 0.45 0.82	17.75 0.37 0.26	15.76 0.06 0.00	15.94 0.57 0.00
CHATEAUG_WT_PWR 323614	14.92 -0.73 0.13	14.24 -0.66 0.01	13.46 -0.59 0.00	12.83 -0.52 0.00	13.53 -0.55 0.00	14.97 -0.61 0.00	15.41 -0.61 0.00	16.96 -0.63 0.47	17.79 -0.49 0.00	19.12 -0.45 0.00	19.74 -0.38 0.00	20.48 -0.42 0.00	21.24 -0.43 0.00	21.76 -0.42 0.00	21.45 -0.48 0.00	22.18 -0.45 0.00	25.13 -0.49 0.00	26.93 -0.49 0.00	26.48 -0.60 0.00	24.93 -0.67 0.00	20.91 -0.69 0.00	16.59 -0.79 0.25	15.05 -0.64 0.00	14.78 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	14.88 -0.77 0.12	14.19 -0.70 0.01	13.44 -0.62 0.00	12.80 -0.55 0.00	13.50 -0.58 0.00	14.94 -0.64 0.00	15.39 -0.62 0.00	16.90 -0.70 0.46	17.65 -0.64 0.00	18.92 -0.65 0.00	19.52 -0.60 0.00	20.25 -0.65 0.00	21.03 -0.65 0.00	21.49 -0.69 0.00	21.23 -0.70 0.00	21.93 -0.70 0.00	24.85 -0.77 0.00	26.63 -0.80 0.00	26.26 -0.81 0.00	24.78 -0.82 0.00	20.80 -0.80 0.00	16.58 -0.81 0.25	15.03 -0.66 0.00	14.75 -0.62 0.00
CHAUTAUQUA___LFGE 323629	16.39 0.60 -0.02	15.23 0.33 0.00	14.28 0.18 -0.04	13.56 0.12 -0.09	14.34 0.27 0.00	16.04 0.47 0.00	16.32 0.05 -0.26	17.34 -0.34 0.38	18.42 0.13 0.00	19.88 0.31 0.00	20.57 0.44 0.00	21.17 0.27 0.00	21.64 -0.04 0.00	22.05 -0.09 0.04	22.29 0.04 -0.32	21.76 0.29 1.17	24.38 0.49 1.72	26.98 1.07 1.51	26.50 0.89 1.47	25.14 0.82 1.27	21.32 0.54 0.82	17.76 0.39 0.26	15.77 0.08 0.00	15.95 0.58 0.00
CH_MIDHUDSON___DRP 24192	17.35 1.48 -0.10	16.24 1.34 0.00	15.50 1.24 -0.21	14.97 1.16 -0.45	15.32 1.24 0.00	16.92 1.34 0.00	18.89 1.47 -1.41	19.73 1.72 0.05	20.07 1.68 -0.10	21.35 1.78 0.00	21.91 1.79 0.00	22.78 1.88 0.00	23.69 2.02 0.00	24.24 2.06 0.01	23.97 2.04 0.00	24.63 2.15 0.15	27.83 2.43 0.22	29.70 2.47 0.20	29.27 2.38 0.19	27.74 2.30 0.16	23.48 1.99 0.11	19.70 1.76 -0.30	17.51 1.49 -0.32	17.04 1.40 -0.27
CH_MISC_IPPS 23765	17.43 1.56 -0.10	16.32 1.42 0.00	15.55 1.29 -0.20	15.00 1.20 -0.44	15.36 1.28 0.00	16.98 1.40 0.00	18.95 1.55 -1.38	19.82 1.81 0.05	20.06 1.77 0.00	21.45 1.88 0.00	22.01 1.89 0.00	22.90 2.01 0.00	23.80 2.13 0.00	24.35 2.17 0.01	24.08 2.15 0.00	24.74 2.26 0.16	27.95 2.56 0.23	29.83 2.61 0.20	29.40 2.52 0.20	27.91 2.48 0.17	23.61 2.12 0.11	19.45 1.85 0.03	17.26 1.57 0.00	16.84 1.48 0.00
CH_RES_BVR_FALLS 23983	15.62 -0.22 -0.06	14.73 -0.18 0.00	13.88 -0.17 0.01	13.19 -0.15 0.02	13.94 -0.14 0.00	15.44 -0.14 0.00	15.84 -0.13 0.05	18.18 -0.13 -0.24	18.20 -0.09 0.00	19.49 -0.08 0.00	20.06 -0.06 0.00	20.83 -0.06 0.00	21.59 -0.09 0.00	22.07 -0.11 0.00	21.75 -0.18 0.00	22.45 -0.18 0.00	25.46 -0.15 0.00	27.29 -0.14 0.00	26.91 -0.16 0.00	25.37 -0.23 0.00	21.34 -0.26 0.00	17.51 -0.26 -0.13	15.44 -0.25 0.00	15.11 -0.26 0.00
CH_RES_NIAGARA 23895	15.71 -0.08 -0.02	14.57 -0.33 0.00	13.64 -0.45 -0.04	12.95 -0.48 -0.08	13.71 -0.37 0.00	15.33 -0.25 0.00	15.37 -0.88 -0.24	16.23 -1.39 0.44	17.29 -0.97 0.03	18.62 -0.92 0.03	19.21 -0.88 0.03	19.78 -1.09 0.03	20.22 -1.43 0.03	20.57 -1.51 0.10	20.03 -1.36 0.54	20.20 -1.15 1.28	22.54 -1.20 1.87	25.01 -0.77 1.64	24.60 -0.87 1.60	23.43 -0.77 1.39	19.91 -0.78 0.91	16.76 -0.60 0.28	14.94 -0.75 0.00	15.24 -0.12 0.00
CH_RES_SYRACUSE 23985	15.83 0.05 -0.01	14.90 0.00 0.00	14.05 -0.03 -0.02	13.38 -0.03 -0.05	14.06 -0.01 0.00	15.61 0.03 0.00	16.30 0.13 -0.16	17.97 0.07 0.16	18.38 0.09 0.00	19.68 0.12 0.00	20.26 0.14 0.00	21.04 0.15 0.00	21.79 0.11 0.00	22.27 0.11 0.02	22.21 0.28 0.00	22.53 0.34 0.44	25.35 0.38 0.65	27.35 0.49 0.57	27.00 0.49 0.56	25.47 0.36 0.48	21.61 0.32 0.31	17.79 0.25 0.10	15.83 0.14 0.00	15.52 0.15 0.00
CLINTON_WT_PWR 323605	14.92 -0.73 0.13	14.24 -0.66 0.01	13.46 -0.59 0.00	12.83 -0.52 0.00	13.53 -0.55 0.00	14.97 -0.61 0.00	15.41 -0.61 0.00	16.96 -0.63 0.47	17.79 -0.49 0.00	19.12 -0.45 0.00	19.74 -0.38 0.00	20.48 -0.42 0.00	21.24 -0.43 0.00	21.76 -0.42 0.00	21.45 -0.48 0.00	22.18 -0.45 0.00	25.13 -0.49 0.00	26.93 -0.49 0.00	26.48 -0.60 0.00	24.93 -0.67 0.00	20.91 -0.69 0.00	16.59 -0.79 0.25	15.05 -0.64 0.00	14.78 -0.58 0.00
CLINTON___LFGE 323618	15.02 -0.63 0.13	14.31 -0.58 0.01	13.55 -0.51 0.00	12.90 -0.45 0.00	13.61 -0.46 0.00	15.06 -0.51 0.00	15.53 -0.48 0.00	17.07 -0.52 0.47	17.90 -0.38 0.00	19.19 -0.37 0.00	19.82 -0.30 0.00	20.52 -0.38 0.00	21.33 -0.35 0.00	21.82 -0.36 0.00	21.54 -0.39 0.00	22.27 -0.36 0.00	25.26 -0.36 0.00	27.12 -0.30 0.00	26.69 -0.38 0.00	25.19 -0.41 0.00	21.10 -0.50 0.00	16.73 -0.65 0.25	15.18 -0.52 0.00	14.91 -0.46 0.00
COLONIE_LFGE___ 323577	17.03 1.14 -0.12	15.93 1.03 0.00	15.25 0.96 -0.24	14.80 0.91 -0.54	15.03 0.96 0.00	16.61 1.03 0.00	18.78 1.10 -1.66	19.31 1.23 -0.02	19.63 1.23 -0.12	20.88 1.31 0.00	21.45 1.33 0.00	22.25 1.36 0.00	23.17 1.49 0.00	23.71 1.53 0.00	23.44 1.51 0.00	24.17 1.54 0.00	27.41 1.79 0.00	29.31 1.89 0.00	29.02 1.95 0.00	27.52 1.92 0.00	23.18 1.58 0.00	19.31 1.29 -0.39	17.11 1.05 -0.37	16.61 0.94 -0.31
COPENHAGEN_WT_PWR 323753	16.10 0.35 0.02	15.23 0.33 0.00	14.35 0.28 -0.01	13.64 0.27 -0.03	14.39 0.31 0.00	16.00 0.42 0.00	16.76 0.67 -0.08	18.58 0.65 0.13	18.87 0.59 0.00	20.25 0.68 0.00	20.84 0.72 0.00	21.63 0.73 0.00	22.31 0.63 0.00	22.79 0.62 0.01	22.78 0.85 0.00	23.22 0.72 0.14	26.11 0.69 0.20	28.23 0.99 0.17	28.09 1.19 0.17	26.60 1.15 0.15	22.37 0.86 0.10	18.11 0.55 0.07	16.15 0.46 0.00	15.75 0.38 0.00
CORNELL_____ 23752	16.27 0.47 -0.02	15.27 0.37 0.00	14.43 0.32 -0.05	13.75 0.29 -0.11	14.41 0.34 0.00	16.01 0.44 0.00	16.94 0.59 -0.33	18.44 0.58 0.20	18.79 0.59 0.08	20.19 0.63 0.00	20.76 0.64 0.00	21.54 0.65 0.00	22.24 0.56 0.00	22.73 0.58 0.02	22.69 0.72 -0.03	22.86 0.81 0.59	25.72 0.97 0.87	27.90 1.24 0.76	27.58 1.25 0.74	26.05 1.10 0.64	22.09 0.91 0.41	17.95 0.69 0.38	15.97 0.52 0.24	15.69 0.52 0.20
COXSACKIE___GT 23611	17.29 1.42 -0.10	16.18 1.28 0.00	15.46 1.19 -0.21	14.91 1.10 -0.46	15.24 1.17 0.00	16.81 1.23 0.00	18.82 1.38 -1.43	19.62 1.61 0.05	19.75 1.46 0.00	21.09 1.53 0.00	21.61 1.49 0.00	22.46 1.57 0.00	23.35 1.67 0.00	23.86 1.68 0.01	23.60 1.67 0.00	24.23 1.74 0.15	27.47 2.07 0.22	29.53 2.30 0.19	29.24 2.35 0.19	27.82 2.38 0.16	23.44 1.94 0.10	19.23 1.62 0.03	17.03 1.33 0.00	16.60 1.23 0.00

CPV_VALLEY___CC1 323721	17.06 1.20 -0.09	15.98 1.07 0.00	15.24 1.00 -0.18	14.69 0.93 -0.41	15.06 0.99 0.00	16.65 1.07 0.00	18.49 1.22 -1.26	19.38 1.37 0.06	18.74 1.30 0.85	20.92 1.35 0.00	21.47 1.35 0.00	22.32 1.42 0.00	23.20 1.52 0.00	23.72 1.55 0.01	23.47 1.53 0.00	24.06 1.61 0.18	27.20 1.85 0.26	29.03 1.84 0.23	28.61 1.76 0.23	27.12 1.72 0.20	22.99 1.51 0.13	16.25 1.38 2.77	14.22 1.19 2.67	14.25 1.11 2.23
CPV_VALLEY___CC2 323722	17.06 1.20 -0.09	15.98 1.07 0.00	15.24 1.00 -0.18	14.69 0.93 -0.41	15.06 0.99 0.00	16.65 1.07 0.00	18.49 1.22 -1.26	19.38 1.37 0.06	18.74 1.30 0.85	20.92 1.35 0.00	21.47 1.35 0.00	22.32 1.42 0.00	23.20 1.52 0.00	23.72 1.55 0.01	23.47 1.53 0.00	24.06 1.61 0.18	27.20 1.85 0.26	29.03 1.84 0.23	28.61 1.76 0.23	27.12 1.72 0.20	22.99 1.51 0.13	16.25 1.38 2.77	14.22 1.19 2.67	14.25 1.11 2.23
CRESCENT___HYD 24018	17.03 1.14 -0.12	15.93 1.03 0.00	15.25 0.96 -0.24	14.80 0.91 -0.54	15.03 0.96 0.00	16.61 1.03 0.00	18.78 1.10 -1.66	19.31 1.23 -0.02	19.63 1.23 -0.12	20.88 1.31 0.00	21.45 1.33 0.00	22.25 1.36 0.00	23.17 1.49 0.00	23.71 1.53 0.00	23.44 1.51 0.00	24.17 1.54 0.00	27.41 1.79 0.00	29.31 1.89 0.00	29.02 1.95 0.00	27.52 1.92 0.00	23.18 1.58 0.00	19.31 1.29 -0.39	17.11 1.05 -0.37	16.61 0.94 -0.31
CRICKET___VALLEY_CC1 323756	17.07 1.20 -0.10	15.99 1.09 0.00	15.27 1.01 -0.21	14.77 0.96 -0.45	15.10 1.03 0.00	16.62 1.04 0.00	18.54 1.12 -1.40	19.31 1.30 0.05	19.88 1.26 -0.33	20.92 1.35 0.00	21.43 1.31 0.00	22.29 1.40 0.00	23.24 1.56 0.00	23.77 1.60 0.01	23.51 1.58 0.00	24.13 1.65 0.15	27.32 1.92 0.22	29.12 1.89 0.19	28.70 1.81 0.19	27.17 1.74 0.16	23.01 1.51 0.11	20.03 1.36 -1.03	17.88 1.14 -1.04	17.28 1.05 -0.87
CRICKET___VALLEY_CC2 323757	17.07 1.20 -0.10	15.99 1.09 0.00	15.27 1.01 -0.21	14.77 0.96 -0.45	15.10 1.03 0.00	16.62 1.04 0.00	18.54 1.12 -1.40	19.31 1.30 0.05	19.88 1.26 -0.33	20.92 1.35 0.00	21.43 1.31 0.00	22.29 1.40 0.00	23.24 1.56 0.00	23.77 1.60 0.01	23.51 1.58 0.00	24.13 1.65 0.15	27.32 1.92 0.22	29.12 1.89 0.19	28.70 1.81 0.19	27.17 1.74 0.16	23.01 1.51 0.11	20.03 1.36 -1.03	17.88 1.14 -1.04	17.28 1.05 -0.87
CRICKET___VALLEY_CC3 323758	17.07 1.20 -0.10	15.99 1.09 0.00	15.27 1.01 -0.21	14.77 0.96 -0.45	15.10 1.03 0.00	16.62 1.04 0.00	18.54 1.12 -1.40	19.31 1.30 0.05	19.88 1.26 -0.33	20.92 1.35 0.00	21.43 1.31 0.00	22.29 1.40 0.00	23.24 1.56 0.00	23.77 1.60 0.01	23.51 1.58 0.00	24.13 1.65 0.15	27.32 1.92 0.22	29.12 1.89 0.19	28.70 1.81 0.19	27.17 1.74 0.16	23.01 1.51 0.11	20.03 1.36 -1.03	17.88 1.14 -1.04	17.28 1.05 -0.87
CRUCIBLE_METL_DRP 24180	15.83 0.05 -0.01	14.90 0.00 0.00	14.05 -0.03 -0.02	13.38 -0.03 -0.05	14.06 -0.01 0.00	15.61 0.03 0.00	16.30 0.13 -0.16	17.97 0.07 0.16	18.38 0.09 0.00	19.68 0.12 0.00	20.26 0.14 0.00	21.04 0.15 0.00	21.79 0.11 0.00	22.27 0.11 0.02	22.21 0.28 0.00	22.53 0.34 0.44	25.35 0.38 0.65	27.35 0.49 0.57	27.00 0.49 0.56	25.47 0.36 0.48	21.61 0.32 0.31	17.79 0.25 0.10	15.83 0.14 0.00	15.52 0.15 0.00
DAHOWA___HYDRO 323763	17.48 1.58 -0.12	16.32 1.42 0.00	15.59 1.29 -0.25	15.12 1.23 -0.54	15.40 1.32 0.00	17.04 1.46 0.00	19.26 1.55 -1.70	19.87 1.79 -0.02	20.28 1.88 -0.11	21.58 2.02 0.00	22.17 2.05 0.00	22.92 2.03 0.00	23.80 2.13 0.00	24.40 2.22 0.00	24.04 2.11 0.00	24.78 2.15 0.00	28.15 2.54 0.00	30.22 2.80 0.00	30.05 2.98 0.00	28.64 3.04 0.00	24.02 2.42 0.00	19.90 1.91 -0.36	17.60 1.57 -0.34	17.02 1.37 -0.28
DANC___LFGE 323619	15.91 0.14 0.01	15.02 0.12 0.00	14.15 0.08 -0.01	13.46 0.08 -0.03	14.19 0.11 0.00	15.75 0.17 0.00	16.45 0.34 -0.10	18.24 0.29 0.11	18.54 0.26 0.00	19.88 0.31 0.00	20.46 0.34 0.00	21.23 0.33 0.00	21.92 0.24 0.00	22.42 0.24 0.01	22.39 0.46 0.00	22.99 0.36 0.00	25.93 0.31 0.00	27.92 0.49 0.00	27.70 0.62 0.00	26.19 0.59 0.00	22.08 0.47 0.00	17.91 0.30 0.03	15.91 0.22 0.00	15.55 0.19 0.00
DANSKAMMER___1 23586	17.43 1.56 -0.10	16.32 1.42 0.00	15.55 1.29 -0.20	15.00 1.20 -0.44	15.36 1.28 0.00	16.98 1.40 0.00	18.95 1.55 -1.38	19.82 1.81 0.05	20.06 1.77 0.00	21.45 1.88 0.00	22.01 1.89 0.00	22.90 2.01 0.00	23.80 2.13 0.00	24.35 2.17 0.01	24.08 2.15 0.00	24.74 2.26 0.16	27.95 2.56 0.23	29.83 2.61 0.20	29.40 2.52 0.20	27.91 2.48 0.17	23.61 2.12 0.11	19.45 1.85 0.03	17.26 1.57 0.00	16.84 1.48 0.00
DANSKAMMER___2 23589	17.43 1.56 -0.10	16.32 1.42 0.00	15.55 1.29 -0.20	15.00 1.20 -0.44	15.36 1.28 0.00	16.98 1.40 0.00	18.95 1.55 -1.38	19.82 1.81 0.05	20.06 1.77 0.00	21.45 1.88 0.00	22.01 1.89 0.00	22.90 2.01 0.00	23.80 2.13 0.00	24.35 2.17 0.01	24.08 2.15 0.00	24.74 2.26 0.16	27.95 2.56 0.23	29.83 2.61 0.20	29.40 2.52 0.20	27.91 2.48 0.17	23.61 2.12 0.11	19.45 1.85 0.03	17.26 1.57 0.00	16.84 1.48 0.00
DANSKAMMER___3 23590	17.43 1.56 -0.10	16.32 1.42 0.00	15.55 1.29 -0.20	15.00 1.20 -0.44	15.36 1.28 0.00	16.98 1.40 0.00	18.95 1.55 -1.38	19.82 1.81 0.05	20.06 1.77 0.00	21.45 1.88 0.00	22.01 1.89 0.00	22.90 2.01 0.00	23.80 2.13 0.00	24.35 2.17 0.01	24.08 2.15 0.00	24.74 2.26 0.16	27.95 2.56 0.23	29.83 2.61 0.20	29.40 2.52 0.20	27.91 2.48 0.17	23.61 2.12 0.11	19.45 1.85 0.03	17.26 1.57 0.00	16.84 1.48 0.00
DANSKAMMER___4 23591	17.43 1.56 -0.10	16.32 1.42 0.00	15.55 1.29 -0.20	15.00 1.20 -0.44	15.36 1.28 0.00	16.98 1.40 0.00	18.95 1.55 -1.38	19.82 1.81 0.05	20.06 1.77 0.00	21.45 1.88 0.00	22.01 1.89 0.00	22.90 2.01 0.00	23.80 2.13 0.00	24.35 2.17 0.01	24.08 2.15 0.00	24.74 2.26 0.16	27.95 2.56 0.23	29.83 2.61 0.20	29.40 2.52 0.20	27.91 2.48 0.17	23.61 2.12 0.11	19.45 1.85 0.03	17.26 1.57 0.00	16.84 1.48 0.00
DANSKAMMER___DIESEL 23592	17.43 1.56 -0.10	16.32 1.42 0.00	15.55 1.29 -0.20	15.00 1.20 -0.44	15.36 1.28 0.00	16.98 1.40 0.00	18.95 1.55 -1.38	19.82 1.81 0.05	20.06 1.77 0.00	21.45 1.88 0.00	22.01 1.89 0.00	22.90 2.01 0.00	23.80 2.13 0.00	24.35 2.17 0.01	24.08 2.15 0.00	24.74 2.26 0.16	27.95 2.56 0.23	29.83 2.61 0.20	29.40 2.52 0.20	27.91 2.48 0.17	23.61 2.12 0.11	19.45 1.85 0.03	17.26 1.57 0.00	16.84 1.48 0.00
DASHVILLE___HYD 23610	17.04 1.17 -0.10	15.94 1.04 0.00	15.22 0.97 -0.20	14.69 0.89 -0.44	15.03 0.96 0.00	16.65 1.07 0.00	18.61 1.22 -1.38	19.42 1.41 0.05	19.64 1.35 0.00	20.99 1.43 0.00	21.55 1.43 0.00	22.40 1.51 0.00	23.30 1.63 0.00	23.84 1.66 0.01	23.58 1.65 0.00	24.20 1.72 0.16	27.33 1.95 0.23	29.17 1.95 0.20	28.77 1.89 0.20	27.27 1.84 0.17	23.11 1.62 0.11	19.05 1.45 0.03	16.93 1.24 0.00	16.54 1.17 0.00

DELAWARE___LFGE 323621	16.59 0.77 -0.04	15.60 0.70 0.00	14.81 0.66 -0.09	14.17 0.61 -0.20	14.73 0.65 0.00	16.31 0.73 0.00	17.49 0.85 -0.63	18.89 0.94 0.11	19.10 0.95 0.14	20.56 1.00 0.00	21.11 0.99 0.00	21.94 1.04 0.00	22.74 1.06 0.00	23.23 1.06 0.01	23.03 1.10 0.00	23.43 1.11 0.31	26.38 1.23 0.46	28.33 1.32 0.41	27.98 1.30 0.39	26.53 1.28 0.34	22.50 1.12 0.22	18.06 0.93 0.52	16.04 0.78 0.43	15.74 0.74 0.36
DOGLEVILLE___HYD 23807	16.62 0.84 -0.01	15.69 0.79 0.00	14.78 0.73 0.00	14.05 0.69 0.00	14.82 0.75 0.00	16.51 0.93 0.00	17.02 1.01 0.00	19.22 1.14 -0.02	19.46 1.17 0.00	20.84 1.27 0.00	21.43 1.31 0.00	22.27 1.38 0.00	23.07 1.39 0.00	23.60 1.42 0.00	23.29 1.36 0.00	24.01 1.38 0.00	27.15 1.54 0.00	29.07 1.65 0.00	28.70 1.62 0.00	27.16 1.56 0.00	22.83 1.23 0.00	18.64 0.99 -0.01	16.56 0.86 0.00	16.21 0.84 0.00
DUNKIRK___1 23563	16.39 0.60 -0.02	15.23 0.33 0.00	14.28 0.18 -0.04	13.56 0.12 -0.09	14.34 0.27 0.00	16.03 0.45 0.00	16.32 0.05 -0.26	17.32 -0.36 0.38	18.42 0.13 0.00	19.84 0.27 0.00	20.55 0.42 0.00	21.15 0.25 0.00	21.59 -0.09 0.00	22.03 -0.11 0.04	22.27 0.02 -0.32	21.74 0.27 1.17	24.36 0.46 1.72	26.95 1.04 1.51	26.47 0.87 1.47	25.14 0.82 1.28	21.29 0.52 0.82	17.76 0.39 0.26	15.77 0.08 0.00	15.95 0.58 0.00
DUNKIRK___2 23564	16.39 0.60 -0.02	15.23 0.33 0.00	14.28 0.18 -0.04	13.56 0.12 -0.09	14.34 0.27 0.00	16.03 0.45 0.00	16.32 0.05 -0.26	17.32 -0.36 0.38	18.42 0.13 0.00	19.84 0.27 0.00	20.55 0.42 0.00	21.15 0.25 0.00	21.59 -0.09 0.00	22.03 -0.11 0.04	22.27 0.02 -0.32	21.74 0.27 1.17	24.36 0.46 1.72	26.95 1.04 1.51	26.47 0.87 1.47	25.14 0.82 1.28	21.29 0.52 0.82	17.76 0.39 0.26	15.77 0.08 0.00	15.95 0.58 0.00
DUNKIRK___3 23565	16.35 0.55 -0.02	15.18 0.28 0.00	14.23 0.14 -0.04	13.52 0.08 -0.09	14.30 0.22 0.00	15.98 0.40 0.00	16.26 -0.02 -0.26	17.25 -0.43 0.38	18.31 0.02 0.00	19.72 0.16 0.00	20.40 0.28 0.00	21.00 0.10 0.00	21.46 -0.22 0.00	21.90 -0.24 0.04	22.16 -0.11 -0.34	21.60 0.14 1.17	24.17 0.28 1.73	26.76 0.85 1.51	26.30 0.70 1.48	24.98 0.66 1.28	21.18 0.41 0.83	17.67 0.30 0.26	15.71 0.02 0.00	15.89 0.52 0.00
DUNKIRK___4 23566	16.35 0.55 -0.02	15.18 0.28 0.00	14.23 0.14 -0.04	13.52 0.08 -0.09	14.30 0.22 0.00	15.98 0.40 0.00	16.26 -0.02 -0.26	17.25 -0.43 0.38	18.31 0.02 0.00	19.72 0.16 0.00	20.40 0.28 0.00	21.00 0.10 0.00	21.46 -0.22 0.00	21.90 -0.24 0.04	22.16 -0.11 -0.34	21.60 0.14 1.17	24.17 0.28 1.73	26.76 0.85 1.51	26.30 0.70 1.48	24.98 0.66 1.28	21.18 0.41 0.83	17.67 0.30 0.26	15.71 0.02 0.00	15.89 0.52 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.52 1.66 -0.09	16.38 1.48 0.00	15.61 1.36 -0.20	15.08 1.29 -0.44	15.44 1.37 0.00	17.07 1.50 0.00	19.05 1.68 -1.36	19.90 1.90 0.05	20.71 1.90 -0.52	21.56 2.00 0.00	22.13 2.01 0.00	22.98 2.09 0.00	23.91 2.23 0.00	24.46 2.28 0.01	24.19 2.26 0.00	24.85 2.38 0.16	28.05 2.66 0.23	29.88 2.66 0.20	29.42 2.54 0.20	27.91 2.48 0.17	23.67 2.18 0.11	21.22 1.94 -1.64	19.01 1.68 -1.64	18.30 1.57 -1.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.27 1.40 -0.09	16.15 1.25 0.00	15.42 1.17 -0.20	14.87 1.08 -0.43	15.23 1.15 0.00	16.82 1.25 0.00	18.77 1.41 -1.34	19.61 1.61 0.05	19.42 1.55 0.42	21.19 1.62 0.00	21.75 1.63 0.00	22.61 1.71 0.00	23.50 1.82 0.00	24.03 1.86 0.01	23.77 1.84 0.00	24.41 1.95 0.16	27.58 2.20 0.24	29.43 2.22 0.21	29.01 2.14 0.21	27.52 2.10 0.18	23.30 1.81 0.12	17.88 1.64 1.40	15.78 1.41 1.33	15.58 1.32 1.11
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.64 1.77 -0.10	16.49 1.58 -0.01	15.72 1.46 -0.21	15.18 1.39 -0.44	15.55 1.46 -0.01	17.19 1.60 -0.01	19.33 1.76 -1.55	21.78 1.97 -1.75	23.52 1.94 -3.30	23.81 2.05 -2.19	23.58 2.11 -1.35	24.06 2.19 -0.97	24.99 2.32 -0.99	24.96 2.40 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.84 2.63 0.21	29.41 2.54 0.21	27.85 2.43 0.18	23.76 2.27 0.10	21.77 2.03 -2.10	19.53 1.71 -2.13	18.40 1.66 -1.37
EAST HAMPTON___GT 23717	23.94 3.31 -4.85	21.73 3.02 -3.81	20.04 2.84 -3.15	18.56 2.68 -2.53	18.60 2.83 -1.69	20.46 3.16 -1.72	23.43 3.41 -4.01	26.05 3.81 -4.18	26.74 3.95 -4.50	26.91 4.25 -3.10	28.91 4.37 -4.42	29.67 4.60 -4.18	31.82 4.75 -5.39	32.62 4.77 -5.67	35.69 4.63 -9.13	39.80 4.91 -12.25	45.92 5.63 -14.67	47.72 5.90 -14.40	41.68 5.79 -8.81	39.89 5.48 -8.82	32.49 4.62 -6.26	29.24 3.86 -7.74	26.83 3.41 -7.73	21.04 3.21 -2.46
EAST RIVER___6 23660	17.64 1.75 -0.11	16.50 1.58 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.33 1.76 -1.56	21.82 2.00 -1.75	23.61 2.01 -3.31	23.90 2.13 -2.20	23.61 2.13 -1.35	24.11 2.24 -0.98	25.04 2.36 -1.00	25.01 2.44 -0.39	25.03 2.39 -0.70	25.00 2.51 0.14	28.27 2.87 0.22	30.07 2.85 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.59 1.76 -2.14	18.41 1.66 -1.38
EAST RIVER___7 23524	17.64 1.75 -0.11	16.50 1.58 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.33 1.76 -1.56	21.82 2.00 -1.75	23.61 2.01 -3.31	23.90 2.13 -2.20	23.61 2.13 -1.35	24.11 2.24 -0.98	25.04 2.36 -1.00	25.01 2.44 -0.39	25.03 2.39 -0.70	25.00 2.51 0.14	28.27 2.87 0.22	30.07 2.85 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.59 1.76 -2.14	18.41 1.66 -1.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.45 1.58 -0.09	16.32 1.42 0.00	15.56 1.31 -0.20	15.03 1.24 -0.44	15.39 1.31 0.00	17.01 1.43 0.00	18.97 1.60 -1.35	19.81 1.81 0.05	20.62 1.79 -0.54	21.40 1.90 0.07	21.97 1.89 0.04	22.85 1.99 0.03	23.75 2.10 0.03	24.31 2.15 0.02	24.04 2.13 0.02	24.71 2.24 0.16	27.92 2.54 0.23	29.77 2.55 0.21	29.31 2.44 0.20	27.78 2.35 0.17	23.56 2.07 0.11	21.18 1.85 -1.69	18.97 1.58 -1.69	18.27 1.49 -1.41
EAST_HAMPTON___DIESEL 23722	23.94 3.31 -4.85	21.73 3.02 -3.81	20.04 2.84 -3.15	18.56 2.68 -2.53	18.61 2.84 -1.69	20.46 3.16 -1.72	23.43 3.41 -4.01	26.07 3.83 -4.18	26.74 3.95 -4.50	26.93 4.27 -3.10	28.93 4.39 -4.42	29.67 4.60 -4.18	31.82 4.75 -5.39	32.62 4.77 -5.67	35.69 4.63 -9.13	39.80 4.91 -12.25	45.92 5.63 -14.67	47.74 5.92 -14.40	41.68 5.79 -8.81	39.89 5.48 -8.82	32.49 4.62 -6.26	29.24 3.86 -7.74	26.83 3.41 -7.73	21.04 3.21 -2.46
EAST_RIVER___1 323558	17.67 1.78 -0.11	16.53 1.61 -0.02	15.76 1.49 -0.21	15.21 1.40 -0.45	15.58 1.49 -0.02	17.21 1.62 -0.02	19.37 1.79 -1.56	21.85 2.04 -1.75	23.63 2.05 -3.30	23.91 2.15 -2.19	23.62 2.15 -1.35	24.13 2.26 -0.98	25.06 2.38 -1.00	25.03 2.46 -0.39	25.04 2.50 -0.70	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.06 2.64 0.17	23.86 2.35 0.10	21.83 2.08 -2.11	19.62 1.79 -2.13	18.44 1.69 -1.38

EAST_RIVER___2 323559	17.64 1.75 -0.11	16.50 1.58 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.33 1.76 -1.56	21.82 2.00 -1.75	23.61 2.01 -3.31	23.90 2.13 -2.20	23.61 2.13 -1.35	24.11 2.24 -0.98	25.04 2.36 -1.00	25.01 2.44 -0.39	25.03 2.39 -0.70	25.00 2.51 0.14	28.27 2.87 0.22	30.07 2.85 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.82 2.31 0.10	21.79 2.05 -2.11	19.59 1.76 -2.14	18.41 1.66 -1.38
EAST___DELAWARE_HYD 23607	16.94 1.07 -0.09	15.86 0.95 0.00	15.11 0.87 -0.19	14.58 0.81 -0.41	14.94 0.86 0.00	16.45 0.87 0.00	18.34 1.04 -1.29	19.27 1.26 0.06	19.10 1.19 0.38	20.78 1.21 0.00	21.29 1.17 0.00	22.13 1.23 0.00	22.98 1.30 0.00	23.48 1.31 0.01	23.25 1.32 0.00	23.86 1.40 0.17	27.01 1.64 0.25	28.87 1.67 0.22	28.51 1.65 0.21	27.10 1.69 0.19	22.91 1.43 0.12	17.61 1.27 1.30	15.55 1.08 1.23	15.33 0.98 1.03
ELEC_TRO_TEK 24086	22.51 1.89 -4.85	20.42 1.71 -3.81	18.79 1.59 -3.15	17.37 1.50 -2.53	17.36 1.59 -1.69	19.04 1.74 -1.72	21.93 1.90 -4.01	24.41 2.15 -4.20	30.90 2.12 -10.49	28.80 2.27 -6.96	35.26 2.25 -12.88	41.60 2.38 -18.32	47.69 2.54 -23.48	48.30 2.59 -23.53	50.62 2.54 -26.15	54.55 2.65 -29.27	58.77 3.02 -30.13	59.91 3.04 -29.45	55.44 2.95 -25.42	53.27 2.82 -24.85	48.24 2.50 -24.14	46.22 2.22 -26.36	28.67 1.93 -11.05	26.93 1.87 -9.68
ELLENBURG_WT_PWR 323604	14.92 -0.73 0.13	14.24 -0.66 0.01	13.46 -0.59 0.00	12.83 -0.52 0.00	13.53 -0.55 0.00	14.97 -0.61 0.00	15.41 -0.61 0.00	16.96 -0.63 0.47	17.79 -0.49 0.00	19.12 -0.45 0.00	19.74 -0.38 0.00	20.48 -0.42 0.00	21.24 -0.43 0.00	21.76 -0.42 0.00	21.45 -0.48 0.00	22.18 -0.45 0.00	25.13 -0.49 0.00	26.93 -0.49 0.00	26.48 -0.60 0.00	24.93 -0.67 0.00	20.91 -0.69 0.00	16.59 -0.79 0.25	15.05 -0.64 0.00	14.78 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.17 0.38 -0.02	15.02 0.12 0.00	14.08 -0.01 -0.04	13.37 -0.07 -0.08	14.13 0.06 0.00	15.81 0.23 0.00	15.99 -0.27 -0.25	16.94 -0.72 0.39	17.99 -0.29 0.00	19.39 -0.18 0.00	20.02 -0.10 0.00	20.60 -0.29 0.00	21.07 -0.61 0.00	21.47 -0.66 0.04	21.82 -0.50 -0.39	21.16 -0.27 1.21	23.66 -0.18 1.78	26.19 0.33 1.56	25.77 0.22 1.52	24.51 0.23 1.32	20.79 0.04 0.85	17.42 0.05 0.27	15.51 -0.19 0.00	15.72 0.35 0.00
EMPIRE_CC_1 323656	16.70 0.82 -0.11	15.69 0.79 0.00	15.03 0.74 -0.23	14.56 0.71 -0.50	14.82 0.75 0.00	16.31 0.73 0.00	18.34 0.77 -1.56	18.85 0.83 0.04	19.20 0.77 -0.15	20.39 0.82 0.00	20.93 0.81 0.00	21.75 0.86 0.00	22.65 0.98 0.00	23.17 1.00 0.01	22.92 0.99 0.00	23.65 1.02 0.00	26.77 1.15 0.00	28.55 1.12 0.00	28.18 1.11 0.00	26.70 1.10 0.00	22.57 0.97 0.00	18.96 0.85 -0.48	16.85 0.69 -0.46	16.43 0.68 -0.39
EMPIRE_CC_2 323658	16.70 0.82 -0.11	15.69 0.79 0.00	15.03 0.74 -0.23	14.56 0.71 -0.50	14.82 0.75 0.00	16.31 0.73 0.00	18.34 0.77 -1.56	18.85 0.83 0.04	19.20 0.77 -0.15	20.39 0.82 0.00	20.93 0.81 0.00	21.75 0.86 0.00	22.65 0.98 0.00	23.17 1.00 0.01	22.92 0.99 0.00	23.65 1.02 0.00	26.77 1.15 0.00	28.55 1.12 0.00	28.18 1.11 0.00	26.70 1.10 0.00	22.57 0.97 0.00	18.96 0.85 -0.48	16.85 0.69 -0.46	16.43 0.68 -0.39
ERIE_WT_PWR 323693	16.31 0.52 -0.02	15.15 0.25 0.00	14.20 0.11 -0.04	13.49 0.05 -0.09	14.26 0.18 0.00	15.95 0.37 0.00	16.16 -0.11 -0.25	17.13 -0.54 0.39	18.22 -0.07 0.00	19.63 0.06 0.00	20.27 0.14 0.00	20.86 -0.04 0.00	21.31 -0.37 0.00	21.74 -0.40 0.04	21.99 -0.26 -0.32	21.44 0.00 1.19	23.97 0.10 1.75	26.57 0.69 1.54	26.12 0.54 1.50	24.84 0.54 1.30	21.07 0.30 0.84	17.62 0.25 0.27	15.66 -0.03 0.00	15.86 0.49 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.24 0.44 -0.02	15.26 0.36 0.00	14.41 0.31 -0.05	13.74 0.28 -0.11	14.40 0.32 0.00	16.00 0.42 0.00	16.90 0.56 -0.33	18.41 0.54 0.20	18.77 0.57 0.08	20.15 0.59 0.00	20.72 0.60 0.00	21.50 0.61 0.00	22.22 0.54 0.00	22.71 0.55 0.02	22.66 0.70 -0.03	22.83 0.77 0.57	25.73 0.95 0.84	27.86 1.18 0.74	27.55 1.19 0.72	26.02 1.05 0.62	22.06 0.86 0.40	17.94 0.67 0.37	15.94 0.49 0.24	15.68 0.51 0.20
E_CANADA_CAP_HY 24051	16.52 0.60 -0.14	15.62 0.72 0.00	15.00 0.66 -0.29	14.59 0.60 -0.64	14.75 0.68 0.00	16.37 0.79 0.00	18.95 0.94 -1.99	19.11 1.08 0.04	19.44 1.15 0.00	20.45 0.88 0.00	20.87 0.74 0.00	21.94 1.04 0.00	22.70 1.02 0.00	23.21 1.04 0.01	23.00 1.07 0.00	23.61 1.15 0.17	26.82 1.46 0.25	29.01 1.81 0.22	28.83 1.98 0.22	27.43 2.02 0.19	23.06 1.58 0.12	18.70 1.09 0.03	16.62 0.93 0.00	16.04 0.68 0.00
E_CANADA_MHWK_HY 24050	16.62 0.84 -0.01	15.69 0.79 0.00	14.78 0.73 0.00	14.05 0.69 0.00	14.82 0.75 0.00	16.51 0.93 0.00	17.02 1.01 0.00	19.22 1.14 -0.02	19.46 1.17 0.00	20.84 1.27 0.00	21.43 1.31 0.00	22.27 1.38 0.00	23.07 1.39 0.00	23.60 1.42 0.00	23.29 1.36 0.00	24.01 1.38 0.00	27.15 1.54 0.00	29.07 1.65 0.00	28.70 1.62 0.00	27.16 1.56 0.00	22.83 1.23 0.00	18.64 0.99 -0.01	16.56 0.86 0.00	16.21 0.84 0.00
E_FISHKILL___LBMP 23776	17.29 1.42 -0.10	16.18 1.28 0.00	15.45 1.19 -0.20	14.91 1.12 -0.44	15.26 1.18 0.00	16.85 1.28 0.00	18.81 1.42 -1.37	19.64 1.63 0.05	20.28 1.63 -0.37	21.27 1.70 0.00	21.81 1.69 0.00	22.67 1.78 0.00	23.59 1.91 0.00	24.15 1.97 0.01	23.86 1.93 0.00	24.52 2.04 0.15	27.70 2.31 0.22	29.53 2.30 0.20	29.10 2.22 0.19	27.58 2.15 0.17	23.37 1.88 0.11	20.46 1.68 -1.14	18.27 1.43 -1.15	17.66 1.34 -0.96
FAR ROCKAWAY___4 23548	22.74 2.11 -4.85	20.64 1.92 -3.81	18.99 1.78 -3.15	17.56 1.68 -2.53	17.56 1.79 -1.69	19.28 1.98 -1.72	22.18 2.16 -4.01	24.70 2.42 -4.22	39.32 2.43 -18.60	34.17 2.41 -12.20	46.89 2.43 -24.34	60.95 2.59 -37.46	72.37 2.73 -47.96	72.71 2.82 -47.71	73.87 2.76 -49.17	77.82 2.87 -52.31	79.95 3.28 -51.06	80.58 3.34 -49.82	78.19 3.22 -47.90	75.23 3.07 -46.56	72.66 2.72 -48.34	71.57 2.36 -51.57	33.27 2.04 -15.54	36.95 2.12 -19.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.68 1.80 -0.11	16.54 1.62 -0.02	15.77 1.50 -0.21	15.22 1.41 -0.45	15.58 1.49 -0.02	17.23 1.64 -0.02	19.38 1.81 -1.56	21.87 2.06 -1.75	23.66 2.07 -3.31	23.96 2.19 -2.20	23.67 2.19 -1.35	24.15 2.28 -0.98	25.08 2.41 -1.00	25.05 2.48 -0.39	25.07 2.43 -0.70	25.05 2.56 0.14	28.32 2.92 0.22	30.12 2.91 0.20	29.66 2.79 0.20	28.09 2.66 0.17	23.88 2.38 0.10	21.85 2.10 -2.11	19.63 1.80 -2.14	18.46 1.71 -1.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.67 1.78 -0.11	16.53 1.61 -0.02	15.76 1.49 -0.21	15.21 1.40 -0.45	15.58 1.49 -0.02	17.23 1.64 -0.02	19.38 1.81 -1.56	21.86 2.04 -1.75	23.64 2.05 -3.31	23.92 2.15 -2.20	23.63 2.15 -1.35	24.13 2.26 -0.98	25.06 2.38 -1.00	25.03 2.46 -0.39	25.05 2.41 -0.70	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.09 2.66 0.17	23.86 2.35 0.10	21.83 2.08 -2.11	19.63 1.80 -2.14	18.46 1.71 -1.38

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.67 1.78 -0.11	16.51 1.60 -0.02	15.74 1.48 -0.21	15.21 1.40 -0.45	15.57 1.48 -0.02	17.21 1.62 -0.02	19.37 1.79 -1.56	21.84 2.02 -1.75	23.62 2.03 -3.31	23.92 2.15 -2.20	23.63 2.15 -1.35	24.13 2.26 -0.98	25.06 2.38 -1.00	25.01 2.44 -0.39	25.05 2.41 -0.70	25.02 2.53 0.14	28.27 2.87 0.22	30.07 2.85 0.20	29.61 2.73 0.20	28.06 2.64 0.17	23.84 2.33 0.10	21.81 2.06 -2.11	19.62 1.79 -2.14	18.44 1.69 -1.38
FARRAGUT____LBMP 323566	17.65 1.77 -0.11	16.51 1.60 -0.02	15.74 1.48 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.61 2.01 -3.31	23.90 2.13 -2.20	23.61 2.13 -1.35	24.09 2.21 -0.98	25.04 2.36 -1.00	24.99 2.42 -0.39	25.03 2.39 -0.70	25.00 2.51 0.14	28.24 2.84 0.22	30.04 2.83 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.84 2.33 0.10	21.81 2.06 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
FENNER____WINDPWR 24204	16.18 0.39 -0.01	15.24 0.34 0.00	14.39 0.31 -0.03	13.70 0.29 -0.06	14.40 0.32 0.00	16.00 0.42 0.00	16.76 0.58 -0.17	18.51 0.61 0.16	18.91 0.62 0.00	20.21 0.64 0.00	20.81 0.68 0.00	21.58 0.69 0.00	22.33 0.65 0.00	22.82 0.66 0.02	22.70 0.77 0.00	22.92 0.77 0.48	25.76 0.84 0.71	27.82 1.02 0.62	27.53 1.05 0.60	26.05 0.97 0.52	22.04 0.78 0.34	18.10 0.56 0.11	16.15 0.46 0.00	15.78 0.42 0.00
FIBERTEK____ENERGY 23856	15.83 0.05 -0.01	14.90 0.00 0.00	14.05 -0.03 -0.02	13.38 -0.03 -0.05	14.06 -0.01 0.00	15.61 0.03 0.00	16.30 0.13 -0.16	17.97 0.07 0.16	18.38 0.09 0.00	19.68 0.12 0.00	20.26 0.14 0.00	21.04 0.15 0.00	21.79 0.11 0.00	22.27 0.11 0.02	22.21 0.28 0.00	22.53 0.34 0.44	25.35 0.38 0.65	27.35 0.49 0.57	27.00 0.49 0.56	25.47 0.36 0.48	21.61 0.32 0.31	17.79 0.25 0.10	15.83 0.14 0.00	15.52 0.15 0.00
FITZPATRICK____ 23598	15.89 0.11 0.00	14.99 0.09 0.00	14.14 0.08 0.00	13.42 0.07 0.00	14.15 0.07 0.00	15.69 0.11 0.00	16.14 0.13 0.00	18.22 0.16 0.00	18.45 0.16 0.00	19.74 0.18 0.00	20.30 0.18 0.00	21.08 0.19 0.00	21.87 0.19 0.00	22.38 0.20 0.00	21.56 -0.37 0.00	22.27 -0.36 0.00	25.21 -0.41 0.00	27.04 -0.38 0.00	26.69 -0.38 0.00	25.21 -0.38 0.00	21.25 -0.35 0.00	17.37 -0.26 0.00	15.41 -0.28 0.00	15.09 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.45 1.58 -0.10	16.33 1.43 0.00	15.58 1.32 -0.20	15.01 1.21 -0.44	15.39 1.31 0.00	16.99 1.42 0.00	18.98 1.59 -1.38	19.85 1.84 0.05	20.08 1.79 0.00	21.49 1.92 0.00	22.05 1.93 0.00	22.94 2.05 0.00	23.87 2.19 0.00	24.39 2.22 0.01	24.14 2.21 0.00	24.79 2.31 0.15	28.00 2.61 0.23	29.88 2.66 0.20	29.45 2.57 0.20	27.96 2.53 0.17	23.63 2.14 0.11	19.49 1.89 0.03	17.29 1.60 0.00	16.87 1.51 0.00
FORT ORANGE____ 23900	16.95 1.06 -0.11	15.86 0.95 0.00	15.19 0.90 -0.23	14.70 0.84 -0.51	14.96 0.89 0.00	16.51 0.93 0.00	18.62 1.03 -1.59	19.08 1.05 0.03	19.32 0.91 -0.12	20.53 0.96 0.00	21.07 0.95 0.00	21.90 1.00 0.00	22.80 1.13 0.00	23.33 1.15 0.01	23.07 1.14 0.00	23.65 1.15 0.13	26.75 1.33 0.19	28.60 1.34 0.17	28.26 1.35 0.17	26.78 1.33 0.14	22.65 1.14 0.09	18.98 0.99 -0.36	16.86 0.80 -0.37	16.38 0.71 -0.31
FORT_DRUM_COGEN 23780	16.16 0.41 0.02	15.27 0.37 0.00	14.39 0.32 -0.01	13.68 0.31 -0.02	14.44 0.37 0.00	16.06 0.48 0.00	16.82 0.74 -0.07	18.66 0.74 0.14	18.94 0.66 0.00	20.35 0.78 0.00	20.95 0.83 0.00	21.71 0.81 0.00	22.42 0.74 0.00	22.90 0.73 0.01	22.87 0.94 0.00	23.31 0.81 0.14	26.21 0.80 0.20	28.34 1.10 0.18	28.23 1.33 0.17	26.73 1.28 0.15	22.45 0.95 0.10	18.17 0.62 0.08	16.21 0.52 0.00	15.80 0.43 0.00
FPL_FAR_ROCK_GT1 24212	22.74 2.11 -4.85	20.64 1.92 -3.81	18.99 1.78 -3.15	17.56 1.68 -2.53	17.56 1.79 -1.69	19.28 1.98 -1.72	22.18 2.16 -4.01	24.70 2.42 -4.22	39.32 2.43 -18.60	34.17 2.41 -12.20	46.89 2.43 -24.34	60.95 2.59 -37.46	72.37 2.73 -47.96	72.71 2.82 -47.71	73.87 2.76 -49.17	77.82 2.87 -52.31	79.95 3.28 -51.06	80.58 3.34 -49.82	78.19 3.22 -47.90	75.23 3.07 -46.56	72.66 2.72 -48.34	71.57 2.36 -51.57	33.27 2.04 -15.54	36.95 2.12 -19.46
FPL_FAR_ROCK_GT2 23815	22.74 2.11 -4.85	20.64 1.92 -3.81	18.99 1.78 -3.15	17.56 1.68 -2.53	17.56 1.79 -1.69	19.28 1.98 -1.72	22.18 2.16 -4.01	24.70 2.42 -4.22	39.32 2.43 -18.60	34.17 2.41 -12.20	46.89 2.43 -24.34	60.95 2.59 -37.46	72.37 2.73 -47.96	72.71 2.82 -47.71	73.87 2.76 -49.17	77.82 2.87 -52.31	79.95 3.28 -51.06	80.58 3.34 -49.82	78.19 3.22 -47.90	75.23 3.07 -46.56	72.66 2.72 -48.34	71.57 2.36 -51.57	33.27 2.04 -15.54	36.95 2.12 -19.46
FRANKLIN_FALL_HYD 24054	15.01 -0.65 0.12	14.31 -0.58 0.01	13.53 -0.52 0.00	12.88 -0.47 0.00	13.58 -0.49 0.00	15.05 -0.53 0.00	15.53 -0.48 0.00	17.08 -0.54 0.44	17.83 -0.46 0.00	19.12 -0.45 0.00	19.72 -0.40 0.00	20.44 -0.46 0.00	21.20 -0.48 0.00	21.69 -0.49 0.00	21.40 -0.53 0.00	22.13 -0.50 0.00	25.05 -0.56 0.00	26.90 -0.52 0.00	26.56 -0.52 0.00	25.08 -0.51 0.00	21.04 -0.56 0.00	16.73 -0.67 0.24	15.16 -0.53 0.00	14.89 -0.48 0.00
FREEPORT_EQUS_GT1 23764	22.67 2.05 -4.85	20.57 1.86 -3.81	18.93 1.73 -3.15	17.51 1.63 -2.53	17.50 1.73 -1.69	19.23 1.93 -1.72	22.09 2.07 -4.01	24.57 2.31 -4.19	30.39 2.32 -9.78	28.53 2.47 -6.50	34.37 2.37 -11.88	39.95 2.42 -16.64	45.56 2.56 -21.32	46.22 2.64 -21.40	48.64 2.59 -24.12	52.59 2.71 -27.24	57.03 3.12 -28.29	58.23 3.15 -27.65	53.57 3.06 -23.44	51.46 2.92 -22.94	46.20 2.59 -22.01	44.11 2.33 -24.14	28.37 2.03 -10.65	26.20 2.01 -8.82
FREEPORT____CT2 23818	22.67 2.05 -4.85	20.57 1.86 -3.81	18.93 1.73 -3.15	17.51 1.63 -2.53	17.50 1.73 -1.69	19.23 1.93 -1.72	22.09 2.07 -4.01	24.57 2.31 -4.19	30.39 2.32 -9.78	28.53 2.47 -6.50	34.37 2.37 -11.88	39.95 2.42 -16.64	45.56 2.56 -21.32	46.22 2.64 -21.40	48.64 2.59 -24.12	52.59 2.71 -27.24	57.03 3.12 -28.29	58.23 3.15 -27.65	53.57 3.06 -23.44	51.46 2.92 -22.94	46.20 2.59 -22.01	44.11 2.33 -24.14	28.37 2.03 -10.65	26.20 2.01 -8.82
FULTON COGEN____ 23766	15.64 -0.14 -0.01	14.72 -0.18 0.00	13.89 -0.18 -0.02	13.22 -0.17 -0.04	13.91 -0.17 0.00	15.41 -0.17 0.00	16.03 -0.11 -0.13	17.86 -0.20 0.00	18.12 -0.16 0.00	19.41 -0.16 0.00	19.98 -0.14 0.00	20.75 -0.15 0.00	21.46 -0.22 0.00	21.98 -0.20 0.00	21.91 -0.02 0.00	22.75 -0.02 -0.14	25.80 -0.03 -0.21	27.63 0.03 -0.18	27.31 0.05 -0.18	25.73 -0.03 -0.16	21.70 0.00 -0.10	17.67 0.00 -0.03	15.63 -0.06 0.00	15.29 -0.08 0.00
FULTON____LFGE 323630	17.05 1.14 -0.14	16.26 1.36 0.00	15.57 1.24 -0.28	15.10 1.13 -0.61	15.34 1.27 0.00	17.37 1.79 0.00	19.87 1.95 -1.90	20.23 2.20 0.03	20.65 2.36 0.00	21.31 1.74 0.00	21.65 1.53 0.00	23.07 2.17 0.00	23.82 2.15 0.00	24.37 2.20 0.01	24.17 2.24 0.00	24.94 2.47 0.16	28.54 3.15 0.23	31.09 3.87 0.20	31.02 4.14 0.20	29.65 4.22 0.17	24.80 3.31 0.11	19.96 2.35 0.02	17.72 2.03 0.00	16.98 1.61 0.00

G.F.CEMENT___DRP 24184	17.66 1.77 -0.12	16.48 1.58 0.00	15.74 1.43 -0.25	15.25 1.35 -0.55	15.54 1.46 0.00	17.21 1.64 0.00	19.46 1.75 -1.70	20.09 2.00 -0.02	20.57 2.18 -0.10	21.89 2.33 0.00	22.49 2.37 0.00	23.19 2.30 0.00	24.06 2.38 0.00	24.64 2.46 0.00	24.25 2.32 0.00	24.99 2.35 0.00	28.38 2.77 0.00	30.49 3.07 0.00	30.46 3.07 0.00	29.10 3.51 0.00	24.37 2.77 0.00	20.14 2.15 -0.35	17.80 1.77 -0.33	17.18 1.54 -0.28
GARDENVILLE___LBMP 24039	16.23 0.44 -0.02	15.08 0.18 0.00	14.13 0.04 -0.04	13.42 -0.01 -0.09	14.19 0.11 0.00	15.87 0.30 0.00	16.08 -0.19 -0.25	17.04 -0.63 0.39	18.11 -0.18 0.00	19.51 -0.06 0.00	20.14 0.02 0.00	20.73 -0.17 0.00	21.18 -0.50 0.00	21.61 -0.53 0.04	21.97 -0.37 -0.41	21.31 -0.13 1.19	23.84 -0.03 1.76	26.40 0.52 1.54	25.95 0.38 1.50	24.68 0.38 1.30	20.93 0.17 0.84	17.51 0.14 0.27	15.58 -0.11 0.00	15.78 0.42 0.00
GENERAL___MILLS 23808	16.30 0.50 -0.02	15.14 0.24 0.00	14.19 0.10 -0.04	13.48 0.04 -0.09	14.25 0.17 0.00	15.94 0.36 0.00	16.14 -0.13 -0.25	17.12 -0.56 0.39	18.20 -0.09 0.00	19.61 0.04 0.00	20.25 0.12 0.00	20.84 -0.06 0.00	21.29 -0.39 0.00	21.72 -0.42 0.04	21.97 -0.29 -0.32	21.42 -0.02 1.19	23.94 0.08 1.75	26.52 0.63 1.54	26.09 0.51 1.50	24.81 0.51 1.30	21.04 0.28 0.84	17.60 0.23 0.27	15.65 -0.05 0.00	15.84 0.48 0.00
GE_PLASTICS___DRP 24183	16.82 0.93 -0.11	15.75 0.85 0.00	15.09 0.80 -0.23	14.62 0.76 -0.51	14.86 0.79 0.00	16.42 0.84 0.00	18.49 0.90 -1.58	18.96 0.94 0.04	19.25 0.84 -0.12	20.47 0.90 0.00	20.99 0.86 0.00	21.81 0.92 0.00	22.70 1.02 0.00	23.24 1.06 0.01	22.98 1.05 0.00	23.70 1.06 0.00	26.82 1.20 0.00	28.66 1.24 0.00	28.29 1.22 0.00	26.80 1.20 0.00	22.66 1.06 0.00	18.93 0.92 -0.38	16.81 0.75 -0.37	16.35 0.68 -0.31
GILBOA___1 23756	16.71 0.85 -0.09	15.66 0.76 0.00	15.00 0.76 -0.19	14.48 0.72 -0.41	14.78 0.70 0.00	16.34 0.76 0.00	18.13 0.85 -1.27	18.94 0.94 0.06	19.20 0.91 0.00	20.54 0.98 0.00	21.09 0.97 0.00	21.92 1.02 0.00	22.76 1.08 0.00	23.28 1.11 0.01	23.05 1.12 0.00	23.57 1.11 0.17	26.55 1.18 0.25	28.38 1.18 0.22	28.02 1.16 0.21	26.54 1.12 0.18	22.58 1.10 0.12	18.57 0.97 0.04	16.51 0.82 0.00	16.14 0.77 0.00
GILBOA___2 23757	16.71 0.85 -0.09	15.66 0.76 0.00	15.00 0.76 -0.19	14.48 0.72 -0.41	14.78 0.70 0.00	16.34 0.76 0.00	18.13 0.85 -1.27	18.94 0.94 0.06	19.20 0.91 0.00	20.54 0.98 0.00	21.09 0.97 0.00	21.92 1.02 0.00	22.76 1.08 0.00	23.28 1.11 0.01	23.05 1.12 0.00	23.57 1.11 0.17	26.55 1.18 0.25	28.38 1.18 0.22	28.02 1.16 0.21	26.54 1.12 0.18	22.58 1.10 0.12	18.57 0.97 0.04	16.51 0.82 0.00	16.14 0.77 0.00
GILBOA___3 23758	16.71 0.85 -0.09	15.66 0.76 0.00	15.00 0.76 -0.19	14.48 0.72 -0.41	14.78 0.70 0.00	16.34 0.76 0.00	18.13 0.85 -1.27	18.94 0.94 0.06	19.20 0.91 0.00	20.54 0.98 0.00	21.09 0.97 0.00	21.92 1.02 0.00	22.76 1.08 0.00	23.28 1.11 0.01	23.05 1.12 0.00	23.57 1.11 0.17	26.55 1.18 0.25	28.38 1.18 0.22	28.02 1.16 0.21	26.54 1.12 0.18	22.58 1.10 0.12	18.57 0.97 0.04	16.51 0.82 0.00	16.14 0.77 0.00
GILBOA___4 23759	16.71 0.85 -0.09	15.66 0.76 0.00	15.00 0.76 -0.19	14.48 0.72 -0.41	14.78 0.70 0.00	16.34 0.76 0.00	18.13 0.85 -1.27	18.94 0.94 0.06	19.20 0.91 0.00	20.54 0.98 0.00	21.09 0.97 0.00	21.92 1.02 0.00	22.76 1.08 0.00	23.28 1.11 0.01	23.05 1.12 0.00	23.57 1.11 0.17	26.55 1.18 0.25	28.38 1.18 0.22	28.02 1.16 0.21	26.54 1.12 0.18	22.58 1.10 0.12	18.57 0.97 0.04	16.51 0.82 0.00	16.14 0.77 0.00
GILBOA____ 23599	16.71 0.85 -0.09	15.66 0.76 0.00	15.00 0.76 -0.19	14.48 0.72 -0.41	14.78 0.70 0.00	16.34 0.76 0.00	18.13 0.85 -1.27	18.94 0.94 0.06	19.20 0.91 0.00	20.54 0.98 0.00	21.09 0.97 0.00	21.92 1.02 0.00	22.76 1.08 0.00	23.28 1.11 0.01	23.05 1.12 0.00	23.57 1.11 0.17	26.55 1.18 0.25	28.38 1.18 0.22	28.02 1.16 0.21	26.54 1.12 0.18	22.58 1.10 0.12	18.57 0.97 0.04	16.51 0.82 0.00	16.14 0.77 0.00
GINNA____ 23603	15.16 -0.63 -0.01	14.20 -0.70 0.00	13.36 -0.72 -0.03	12.71 -0.69 -0.06	13.39 -0.69 0.00	14.88 -0.70 0.00	15.48 -0.70 -0.17	16.69 -0.90 0.47	17.54 -0.75 0.00	18.75 -0.82 0.00	19.34 -0.79 0.00	20.10 -0.79 0.00	20.72 -0.95 0.00	21.19 -0.93 0.06	21.16 -0.77 0.00	20.50 -0.70 1.43	22.74 -0.77 2.11	24.94 -0.63 1.85	24.62 -0.65 1.80	23.47 -0.56 1.56	19.94 -0.65 1.01	16.77 -0.55 0.32	15.06 -0.63 0.00	14.82 -0.55 0.00
GLEN PARK____ 23778	16.23 0.47 0.02	15.33 0.43 0.00	14.44 0.38 -0.01	13.74 0.36 -0.02	14.50 0.42 0.00	16.12 0.54 0.00	16.92 0.83 -0.07	18.77 0.85 0.14	19.02 0.73 0.00	20.45 0.88 0.00	21.05 0.93 0.00	21.81 0.92 0.00	22.50 0.82 0.00	22.99 0.82 0.01	23.00 1.07 0.00	23.42 0.93 0.14	26.34 0.92 0.20	28.48 1.24 0.18	28.39 1.49 0.17	26.91 1.46 0.15	22.58 1.08 0.10	18.27 0.71 0.08	16.29 0.60 0.00	15.87 0.51 0.00
GLENWOOD_IC_1_G5 23712	22.51 1.89 -4.85	20.41 1.70 -3.81	18.77 1.57 -3.15	17.36 1.48 -2.53	17.34 1.58 -1.69	19.03 1.73 -1.72	21.93 1.90 -4.01	24.40 2.15 -4.19	28.37 2.14 -7.94	27.17 2.29 -5.32	31.57 2.17 -9.28	35.47 2.28 -12.30	39.88 2.43 -15.77	40.58 2.48 -15.92	43.26 2.43 -18.90	47.21 2.56 -22.02	52.05 2.89 -23.54	53.36 2.91 -23.03	48.20 2.79 -18.34	46.28 2.66 -18.02	40.50 2.38 -16.52	38.14 2.08 -18.42	27.12 1.79 -9.63	23.68 1.71 -6.61
GLENWOOD_IC_2_G1 23688	22.39 1.77 -4.85	20.31 1.60 -3.81	18.67 1.48 -3.15	17.27 1.39 -2.53	17.24 1.48 -1.69	18.92 1.62 -1.72	21.80 1.78 -4.01	24.27 2.02 -4.18	26.13 2.01 -5.83	25.65 2.13 -3.95	28.55 2.13 -6.30	30.47 2.26 -7.32	33.47 2.38 -9.40	34.25 2.44 -9.63	37.23 2.39 -12.91	41.17 2.51 -16.03	46.56 2.84 -18.10	48.01 2.85 -17.74	42.33 2.76 -12.49	40.63 2.66 -12.38	34.19 2.35 -10.23	31.59 2.08 -11.87	25.93 1.77 -8.47	21.14 1.71 -4.06
GLENWOOD_IC_3_G1 23689	22.39 1.77 -4.85	20.31 1.60 -3.81	18.67 1.48 -3.15	17.27 1.39 -2.53	17.24 1.48 -1.69	18.92 1.62 -1.72	21.80 1.78 -4.01	24.27 2.02 -4.18	26.13 2.01 -5.83	25.65 2.13 -3.95	28.55 2.13 -6.30	30.47 2.26 -7.32	33.47 2.38 -9.40	34.25 2.44 -9.63	37.23 2.39 -12.91	41.17 2.51 -16.03	46.56 2.84 -18.10	48.01 2.85 -17.74	42.33 2.76 -12.49	40.63 2.66 -12.38	34.19 2.35 -10.23	31.59 2.08 -11.87	25.93 1.77 -8.47	21.14 1.71 -4.06
GLENWOOD___4 23550	22.51 1.89 -4.85	20.41 1.70 -3.81	18.77 1.57 -3.15	17.36 1.48 -2.53	17.34 1.58 -1.69	19.03 1.73 -1.72	21.93 1.90 -4.01	24.40 2.15 -4.19	28.37 2.14 -7.94	27.17 2.29 -5.32	31.61 2.21 -9.28	35.53 2.34 -12.30	39.92 2.47 -15.77	40.63 2.53 -15.92	43.33 2.50 -18.90	47.25 2.60 -22.02	52.13 2.97 -23.54	53.44 2.99 -23.03	48.28 2.87 -18.34	46.36 2.74 -18.02	40.54 2.42 -16.52	38.19 2.13 -18.42	27.16 1.84 -9.63	23.73 1.75 -6.61

GLENWOOD___5 23614	22.51 1.89 -4.85	20.41 1.70 -3.81	18.77 1.57 -3.15	17.36 1.48 -2.53	17.34 1.58 -1.69	19.03 1.73 -1.72	21.93 1.90 -4.01	24.40 2.15 -4.19	28.37 2.14 -7.94	27.17 2.29 -5.32	31.61 2.21 -9.28	35.53 2.34 -12.30	39.92 2.47 -15.77	40.63 2.53 -15.92	43.33 2.50 -18.90	47.25 2.60 -22.02	52.13 2.97 -23.54	53.44 2.99 -23.03	48.28 2.87 -18.34	46.36 2.74 -18.02	40.54 2.42 -16.52	38.19 2.13 -18.42	27.16 1.84 -9.63	23.73 1.75 -6.61
GLOBAL GREEN_PORT_GT1 23814	23.95 3.33 -4.85	21.75 3.04 -3.81	20.04 2.84 -3.15	18.56 2.68 -2.53	18.60 2.83 -1.69	20.50 3.21 -1.72	23.48 3.46 -4.01	26.11 3.87 -4.18	26.78 3.99 -4.50	26.97 4.30 -3.10	28.97 4.43 -4.42	29.72 4.64 -4.18	31.86 4.79 -5.39	32.71 4.86 -5.67	35.76 4.69 -9.13	39.89 5.00 -12.25	46.05 5.76 -14.67	47.83 6.01 -14.40	41.78 5.90 -8.81	39.99 5.58 -8.82	32.60 4.73 -6.26	29.31 3.93 -7.74	26.88 3.45 -7.73	21.07 3.24 -2.46
GLOBE___DSASP 323697	15.65 -0.14 -0.02	14.51 -0.39 0.00	13.58 -0.51 -0.04	12.91 -0.52 -0.08	13.64 -0.44 0.00	15.25 -0.33 0.00	15.31 -0.94 -0.24	16.16 -1.46 0.43	17.22 -1.04 0.03	18.54 -1.00 0.03	19.13 -0.97 0.03	19.70 -1.17 0.03	20.14 -1.52 0.03	20.51 -1.57 0.10	19.97 -1.43 0.54	20.11 -1.24 1.28	22.44 -1.31 1.87	24.90 -0.88 1.64	24.50 -0.97 1.60	23.33 -0.87 1.39	19.83 -0.86 0.91	16.67 -0.69 0.28	14.88 -0.82 0.00	15.17 -0.20 0.00
GOETHSLN___LBMP 323567	17.62 1.74 -0.11	16.48 1.56 -0.02	15.72 1.45 -0.21	15.17 1.36 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.33 1.76 -1.56	21.77 1.95 -1.75	23.51 1.92 -3.31	23.78 2.02 -2.20	23.49 2.01 -1.35	23.98 2.11 -0.98	24.91 2.23 -1.00	24.86 2.28 -0.39	24.89 2.26 -0.70	24.87 2.38 0.14	28.11 2.71 0.22	29.88 2.66 0.20	29.42 2.54 0.20	27.88 2.46 0.17	23.73 2.23 0.10	21.76 2.01 -2.11	19.57 1.74 -2.14	18.41 1.66 -1.38
GOODYEAR_LAKE_HYD 323669	16.56 0.76 -0.03	15.62 0.72 0.00	14.80 0.67 -0.07	14.13 0.63 -0.15	14.74 0.66 0.00	16.36 0.78 0.00	17.41 0.93 -0.46	19.03 1.07 0.09	19.26 1.08 0.10	20.66 1.10 0.00	21.21 1.09 0.00	22.06 1.17 0.00	22.85 1.17 0.00	23.34 1.17 0.01	23.14 1.21 0.00	23.58 1.22 0.28	26.54 1.33 0.41	28.54 1.48 0.36	28.27 1.54 0.35	26.83 1.54 0.30	22.68 1.27 0.20	18.26 1.00 0.39	16.22 0.85 0.32	15.89 0.78 0.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.30 0.49 -0.03	15.27 0.37 0.00	14.45 0.32 -0.07	13.80 0.29 -0.15	14.41 0.34 0.00	16.01 0.44 0.00	16.94 0.45 -0.48	18.28 0.40 0.18	18.65 0.47 0.11	20.10 0.53 0.00	20.68 0.56 0.00	21.44 0.54 0.00	22.15 0.48 0.00	22.64 0.49 0.02	22.54 0.57 -0.04	22.77 0.68 0.54	25.62 0.80 0.79	27.74 1.02 0.69	27.37 0.97 0.68	25.91 0.90 0.59	21.96 0.73 0.38	17.78 0.60 0.46	15.80 0.44 0.33	15.63 0.54 0.28
GOUDEY___7 23579	16.31 0.50 -0.03	15.29 0.39 0.00	14.46 0.34 -0.07	13.81 0.31 -0.15	14.41 0.34 0.00	16.01 0.44 0.00	16.95 0.46 -0.48	18.30 0.42 0.18	18.67 0.49 0.11	20.11 0.55 0.00	20.71 0.58 0.00	21.46 0.56 0.00	22.18 0.50 0.00	22.67 0.51 0.02	22.56 0.59 -0.04	22.80 0.70 0.54	25.67 0.84 0.79	27.77 1.04 0.69	27.40 1.00 0.68	25.93 0.92 0.59	21.98 0.76 0.38	17.79 0.62 0.46	15.82 0.46 0.33	15.63 0.54 0.28
GOUDEY___8 23580	16.30 0.49 -0.03	15.27 0.37 0.00	14.45 0.32 -0.07	13.80 0.29 -0.15	14.41 0.34 0.00	16.01 0.44 0.00	16.94 0.45 -0.48	18.28 0.40 0.18	18.65 0.47 0.11	20.10 0.53 0.00	20.68 0.56 0.00	21.44 0.54 0.00	22.15 0.48 0.00	22.64 0.49 0.02	22.54 0.57 -0.04	22.77 0.68 0.54	25.62 0.80 0.79	27.74 1.02 0.69	27.37 0.97 0.68	25.91 0.90 0.59	21.96 0.73 0.38	17.78 0.60 0.46	15.80 0.44 0.33	15.63 0.54 0.28
GOWANUS_GT1_1 24077	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT1_2 24078	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT1_3 24079	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT1_4 24080	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT1_5 24084	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT1_6 24111	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT1_7 24112	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38

GOWANUS_GT1_8 24113	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_1 24114	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_2 24115	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_3 24116	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_4 24117	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_5 24118	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_6 24119	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_7 24120	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT2_8 24121	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT3_1 24122	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT3_2 24123	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT3_3 24124	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT3_4 24125	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT3_5 24126	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
GOWANUS_GT3_6 24127	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38



GOWANUS_GT3_7 24128	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT3_8 24129	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_1 24130	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_2 24131	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_3 24132	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_4 24133	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_5 24134	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_6 24135	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_7 24136	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GOWANUS_GT4_8 24137	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GREENIDGE___3 23582	16.20 0.41 -0.02	15.17 0.27 0.00	14.29 0.20 -0.04	13.62 0.17 -0.10	14.32 0.24 0.00	15.95 0.37 0.00	16.80 0.50 -0.29	18.04 0.27 0.30	18.54 0.26 0.00	19.74 0.18 0.00	20.40 0.28 0.00	21.17 0.27 0.00	21.74 0.07 0.00	22.05 -0.09 0.04	22.02 0.04 -0.05	21.98 0.20 0.86	24.64 0.28 1.26	26.95 0.63 1.11	26.62 0.62 1.08	25.15 0.49 0.93	21.41 0.41 0.60	18.03 0.58 0.19	16.02 0.33 0.00	15.80 0.43 0.00
GREENIDGE___4 23583	16.20 0.41 -0.02	15.17 0.27 0.00	14.29 0.20 -0.04	13.62 0.17 -0.10	14.32 0.24 0.00	15.95 0.37 0.00	16.80 0.50 -0.29	18.04 0.27 0.30	18.54 0.26 0.00	19.74 0.18 0.00	20.40 0.28 0.00	21.17 0.27 0.00	21.74 0.07 0.00	22.05 -0.09 0.04	22.02 0.04 -0.05	21.98 0.20 0.86	24.64 0.28 1.26	26.95 0.63 1.11	26.62 0.62 1.08	25.15 0.49 0.93	21.41 0.41 0.60	18.03 0.58 0.19	16.02 0.33 0.00	15.80 0.43 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
GROVEVILLE___HYD 323602	17.45 1.58 -0.10	16.33 1.43 0.00	15.58 1.32 -0.20	15.01 1.21 -0.44	15.39 1.31 0.00	16.99 1.42 0.00	18.98 1.59 -1.38	19.85 1.84 0.05	20.08 1.79 0.00	21.49 1.92 0.00	22.05 1.93 0.00	22.94 2.05 0.00	23.87 2.19 0.00	24.39 2.22 0.01	24.14 2.21 0.00	24.79 2.31 0.15	28.00 2.61 0.23	29.88 2.66 0.20	29.45 2.57 0.20	27.96 2.53 0.17	23.63 2.14 0.11	19.49 1.89 0.03	17.29 1.60 0.00	16.87 1.51 0.00
HAMPSHIRE___PAPER_HYD 323593	15.62 -0.09 0.06	14.82 -0.07 0.00	13.99 -0.07 0.00	13.29 -0.07 -0.01	14.01 -0.07 0.00	15.58 0.00 0.00	16.20 0.16 -0.03	17.92 0.11 0.25	18.40 0.11 0.00	19.72 0.16 0.00	20.30 0.18 0.00	21.04 0.15 0.00	21.77 0.09 0.00	22.25 0.07 0.00	22.13 0.20 0.00	22.75 0.11 0.00	25.67 0.05 0.00	27.59 0.17 0.00	27.37 0.30 0.00	25.90 0.31 0.00	21.75 0.15 0.00	17.49 -0.02 0.13	15.71 0.02 0.00	15.35 -0.02 0.00

HARDSCRABBLE_WT_PWR 323673	16.46 0.68 -0.01	15.53 0.63 0.00	14.64 0.59 0.00	13.91 0.56 0.00	14.68 0.60 0.00	16.34 0.76 0.00	16.85 0.83 0.00	19.06 0.97 -0.02	19.27 0.99 0.00	20.64 1.08 0.00	21.25 1.13 0.00	22.06 1.17 0.00	22.87 1.19 0.00	23.38 1.20 0.00	23.09 1.16 0.00	23.79 1.15 0.00	26.90 1.28 0.00	28.79 1.37 0.00	28.43 1.35 0.00	26.88 1.28 0.00	22.60 0.99 0.00	18.44 0.79 -0.01	16.38 0.69 0.00	16.03 0.66 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.29 1.42 -0.09	16.18 1.28 0.00	15.43 1.18 -0.19	14.87 1.10 -0.42	15.23 1.15 0.00	16.89 1.31 0.00	18.80 1.47 -1.31	19.69 1.68 0.06	21.30 1.63 -1.38	21.22 1.70 0.05	21.80 1.71 0.03	22.69 1.82 0.02	23.59 1.93 0.02	24.12 1.95 0.02	23.87 1.95 0.01	24.52 2.06 0.17	27.70 2.33 0.25	29.56 2.36 0.22	29.13 2.27 0.21	27.64 2.23 0.19	23.40 1.92 0.12	23.76 1.71 -4.41	21.51 1.47 -4.34	20.38 1.38 -3.63
HARZA MOOSE__RIVER 24016	16.14 0.38 0.01	15.26 0.36 0.00	14.38 0.32 -0.01	13.67 0.31 -0.01	14.41 0.34 0.00	16.04 0.47 0.00	16.71 0.66 -0.03	18.66 0.72 0.12	19.00 0.71 0.00	20.33 0.76 0.00	20.93 0.81 0.00	21.71 0.81 0.00	22.44 0.76 0.00	22.92 0.75 0.01	22.78 0.85 0.00	23.23 0.79 0.19	26.13 0.80 0.28	28.16 0.99 0.25	27.94 1.11 0.24	26.49 1.10 0.21	22.29 0.82 0.13	18.11 0.55 0.07	16.16 0.47 0.00	15.78 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.65 2.01 -3.35	23.93 2.13 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.22 2.82 0.22	29.96 2.74 0.20	29.53 2.65 0.20	27.96 2.53 0.17	23.86 2.35 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38
HEMPSTEAD____ 23647	22.55 1.92 -4.85	20.45 1.74 -3.81	18.82 1.62 -3.15	17.40 1.52 -2.53	17.39 1.62 -1.69	19.07 1.78 -1.72	21.94 1.92 -4.01	24.40 2.15 -4.19	28.94 2.16 -8.50	27.53 2.29 -5.68	32.44 2.25 -10.07	36.87 2.36 -13.62	41.63 2.49 -17.46	42.31 2.55 -17.59	44.94 2.52 -20.48	48.86 2.62 -23.61	53.60 3.00 -24.98	54.88 3.02 -24.44	49.86 2.90 -19.89	47.88 2.77 -19.52	42.25 2.46 -18.19	39.99 2.19 -20.16	27.52 1.88 -9.94	24.48 1.83 -7.28
HICKLING__1 23621	16.49 0.69 -0.03	15.42 0.52 0.00	14.53 0.42 -0.06	13.85 0.37 -0.12	14.54 0.46 0.00	16.15 0.58 0.00	17.01 0.64 -0.35	18.30 0.49 0.25	18.89 0.69 0.09	20.35 0.78 0.00	21.01 0.88 0.00	21.75 0.86 0.00	22.39 0.71 0.00	22.88 0.73 0.03	22.88 0.83 -0.12	22.82 0.95 0.76	25.70 1.20 1.12	28.06 1.62 0.98	27.69 1.57 0.96	26.15 1.38 0.83	22.16 1.10 0.54	18.04 0.85 0.45	16.01 0.58 0.27	15.93 0.78 0.22
HICKLING__2 23622	16.49 0.69 -0.03	15.42 0.52 0.00	14.53 0.42 -0.06	13.85 0.37 -0.12	14.54 0.46 0.00	16.15 0.58 0.00	17.01 0.64 -0.35	18.30 0.49 0.25	18.89 0.69 0.09	20.35 0.78 0.00	21.01 0.88 0.00	21.75 0.86 0.00	22.39 0.71 0.00	22.88 0.73 0.03	22.88 0.83 -0.12	22.82 0.95 0.76	25.70 1.20 1.12	28.06 1.62 0.98	27.69 1.57 0.96	26.15 1.38 0.83	22.16 1.10 0.54	18.04 0.85 0.45	16.01 0.58 0.27	15.93 0.78 0.22
HIGH FALLS__HY 23754	17.19 1.33 -0.09	16.09 1.19 0.00	15.35 1.10 -0.20	14.82 1.03 -0.44	15.16 1.08 0.00	16.79 1.22 0.00	18.76 1.39 -1.35	19.62 1.61 0.05	19.71 1.57 0.15	21.19 1.62 0.00	21.69 1.57 0.00	22.55 1.65 0.00	23.41 1.73 0.00	23.95 1.77 0.01	23.71 1.78 0.00	24.37 1.90 0.16	27.59 2.20 0.23	29.49 2.27 0.21	29.12 2.25 0.20	27.62 2.20 0.17	23.39 1.90 0.11	18.79 1.68 0.53	16.64 1.43 0.48	16.29 1.32 0.40
HILLBURN__GT 23639	17.29 1.42 -0.09	16.18 1.28 0.00	15.43 1.18 -0.19	14.88 1.11 -0.42	15.24 1.17 0.00	16.92 1.34 0.00	18.84 1.50 -1.32	19.72 1.72 0.05	21.12 1.66 -1.17	21.26 1.74 0.05	21.82 1.73 0.03	22.69 1.82 0.02	23.58 1.93 0.02	24.14 1.97 0.02	23.87 1.95 0.02	24.52 2.06 0.17	27.73 2.36 0.25	29.56 2.36 0.22	29.11 2.25 0.21	27.61 2.20 0.18	23.40 1.92 0.12	23.10 1.73 -3.74	20.87 1.49 -3.69	19.86 1.41 -3.08
HISHELDN_WT_PWR 323625	16.22 0.43 -0.02	15.08 0.18 0.00	14.15 0.06 -0.04	13.46 0.01 -0.09	14.20 0.13 0.00	15.86 0.28 0.00	16.18 -0.10 -0.26	17.21 -0.49 0.37	18.21 -0.07 0.00	19.59 0.02 0.00	20.22 0.10 0.00	20.79 -0.10 0.00	21.27 -0.41 0.00	21.70 -0.44 0.03	22.23 -0.26 -0.56	21.43 -0.07 1.13	23.98 0.03 1.66	26.51 0.55 1.46	26.08 0.43 1.42	24.80 0.43 1.23	21.00 0.19 0.80	17.54 0.16 0.25	15.60 -0.09 0.00	15.74 0.37 0.00
HOLTSVILLE_IC_1 23690	22.85 2.22 -4.85	20.74 2.03 -3.81	19.08 1.88 -3.15	17.67 1.79 -2.53	17.68 1.91 -1.69	19.40 2.10 -1.72	22.28 2.26 -4.01	24.77 2.53 -4.18	25.32 2.54 -4.49	25.33 2.68 -3.09	27.24 2.72 -4.40	27.90 2.86 -4.14	30.01 2.99 -5.34	30.86 3.06 -5.62	34.05 3.03 -9.09	38.01 3.17 -12.21	43.83 3.59 -14.63	45.48 3.70 -14.36	39.47 3.63 -8.76	37.90 3.53 -8.77	30.90 3.09 -6.21	27.97 2.64 -7.69	25.75 2.34 -7.72	20.05 2.24 -2.44
HOLTSVILLE_IC_10 23699	22.94 2.32 -4.85	20.81 2.10 -3.81	19.17 1.97 -3.15	17.75 1.87 -2.53	17.75 1.99 -1.69	19.49 2.20 -1.72	22.39 2.37 -4.01	24.90 2.66 -4.18	25.52 2.67 -4.56	25.52 2.82 -3.13	27.48 2.86 -4.50	28.22 3.01 -4.32	30.39 3.14 -5.57	31.26 3.24 -5.84	34.43 3.20 -9.30	38.40 3.35 -12.42	44.23 3.79 -14.82	45.89 3.92 -14.54	39.89 3.84 -8.97	38.33 3.76 -8.97	31.30 3.26 -6.44	28.34 2.79 -7.92	25.90 2.45 -7.76	20.23 2.33 -2.53
HOLTSVILLE_IC_2 23691	22.85 2.22 -4.85	20.74 2.03 -3.81	19.08 1.88 -3.15	17.67 1.79 -2.53	17.68 1.91 -1.69	19.40 2.10 -1.72	22.28 2.26 -4.01	24.77 2.53 -4.18	25.32 2.54 -4.49	25.33 2.68 -3.09	27.24 2.72 -4.40	27.90 2.86 -4.14	30.01 2.99 -5.34	30.86 3.06 -5.62	34.05 3.03 -9.09	38.01 3.17 -12.21	43.83 3.59 -14.63	45.48 3.70 -14.36	39.47 3.63 -8.76	37.90 3.53 -8.77	30.90 3.09 -6.21	27.97 2.64 -7.69	25.75 2.34 -7.72	20.05 2.24 -2.44
HOLTSVILLE_IC_3 23692	22.85 2.22 -4.85	20.74 2.03 -3.81	19.08 1.88 -3.15	17.67 1.79 -2.53	17.68 1.91 -1.69	19.40 2.10 -1.72	22.28 2.26 -4.01	24.77 2.53 -4.18	25.32 2.54 -4.49	25.33 2.68 -3.09	27.24 2.72 -4.40	27.90 2.86 -4.14	30.01 2.99 -5.34	30.86 3.06 -5.62	34.05 3.03 -9.09	38.01 3.17 -12.21	43.83 3.59 -14.63	45.48 3.70 -14.36	39.47 3.63 -8.76	37.90 3.53 -8.77	30.90 3.09 -6.21	27.97 2.64 -7.69	25.75 2.34 -7.72	20.05 2.24 -2.44
HOLTSVILLE_IC_4 23693	22.85 2.22 -4.85	20.74 2.03 -3.81	19.08 1.88 -3.15	17.67 1.79 -2.53	17.68 1.91 -1.69	19.40 2.10 -1.72	22.28 2.26 -4.01	24.77 2.53 -4.18	25.32 2.54 -4.49	25.33 2.68 -3.09	27.24 2.72 -4.40	27.90 2.86 -4.14	30.01 2.99 -5.34	30.86 3.06 -5.62	34.05 3.03 -9.09	38.01 3.17 -12.21	43.83 3.59 -14.63	45.48 3.70 -14.36	39.47 3.63 -8.76	37.90 3.53 -8.77	30.90 3.09 -6.21	27.97 2.64 -7.69	25.75 2.34 -7.72	20.05 2.24 -2.44

HOLTSVILLE_IC_5 23694	22.85 2.22 -4.85	20.74 2.03 -3.81	19.08 1.88 -3.15	17.67 1.79 -2.53	17.68 1.91 -1.69	19.40 2.10 -1.72	22.28 2.26 -4.01	24.77 2.53 -4.18	25.32 2.54 -4.49	25.33 2.68 -3.09	27.24 2.72 -4.40	27.90 2.86 -4.14	30.01 2.99 -5.34	30.86 3.06 -5.62	34.05 3.03 -9.09	38.01 3.17 -12.21	43.83 3.59 -14.63	45.48 3.70 -14.36	39.47 3.63 -8.76	37.90 3.53 -8.77	30.90 3.09 -6.21	27.97 2.64 -7.69	25.75 2.34 -7.72	20.05 2.24 -2.44
HOLTSVILLE_IC_6 23695	22.94 2.32 -4.85	20.81 2.10 -3.81	19.17 1.97 -3.15	17.75 1.87 -2.53	17.75 1.99 -1.69	19.49 2.20 -1.72	22.39 2.37 -4.01	24.90 2.66 -4.18	25.52 2.67 -4.56	25.52 2.82 -3.13	27.48 2.86 -4.50	28.22 3.01 -4.32	30.39 3.14 -5.57	31.26 3.24 -5.84	34.43 3.20 -9.30	38.40 3.35 -12.42	44.23 3.79 -14.82	45.89 3.92 -14.54	39.89 3.84 -8.97	38.33 3.76 -8.97	31.30 3.26 -6.44	28.34 2.79 -7.92	25.90 2.45 -7.76	20.23 2.33 -2.53
HOLTSVILLE_IC_7 23696	22.94 2.32 -4.85	20.81 2.10 -3.81	19.17 1.97 -3.15	17.75 1.87 -2.53	17.75 1.99 -1.69	19.49 2.20 -1.72	22.39 2.37 -4.01	24.90 2.66 -4.18	25.52 2.67 -4.56	25.52 2.82 -3.13	27.48 2.86 -4.50	28.22 3.01 -4.32	30.39 3.14 -5.57	31.26 3.24 -5.84	34.43 3.20 -9.30	38.40 3.35 -12.42	44.23 3.79 -14.82	45.89 3.92 -14.54	39.89 3.84 -8.97	38.33 3.76 -8.97	31.30 3.26 -6.44	28.34 2.79 -7.92	25.90 2.45 -7.76	20.23 2.33 -2.53
HOLTSVILLE_IC_8 23697	22.94 2.32 -4.85	20.81 2.10 -3.81	19.17 1.97 -3.15	17.75 1.87 -2.53	17.75 1.99 -1.69	19.49 2.20 -1.72	22.39 2.37 -4.01	24.90 2.66 -4.18	25.52 2.67 -4.56	25.52 2.82 -3.13	27.48 2.86 -4.50	28.22 3.01 -4.32	30.39 3.14 -5.57	31.26 3.24 -5.84	34.43 3.20 -9.30	38.40 3.35 -12.42	44.23 3.79 -14.82	45.89 3.92 -14.54	39.89 3.84 -8.97	38.33 3.76 -8.97	31.30 3.26 -6.44	28.34 2.79 -7.92	25.90 2.45 -7.76	20.23 2.33 -2.53
HOLTSVILLE_IC_9 23698	22.94 2.32 -4.85	20.81 2.10 -3.81	19.17 1.97 -3.15	17.75 1.87 -2.53	17.75 1.99 -1.69	19.49 2.20 -1.72	22.39 2.37 -4.01	24.90 2.66 -4.18	25.52 2.67 -4.56	25.52 2.82 -3.13	27.48 2.86 -4.50	28.22 3.01 -4.32	30.39 3.14 -5.57	31.26 3.24 -5.84	34.43 3.20 -9.30	38.40 3.35 -12.42	44.23 3.79 -14.82	45.89 3.92 -14.54	39.89 3.84 -8.97	38.33 3.76 -8.97	31.30 3.26 -6.44	28.34 2.79 -7.92	25.90 2.45 -7.76	20.23 2.33 -2.53
HOWARD_WT_PWR 323690	16.51 0.71 -0.02	15.39 0.49 0.00	14.48 0.38 -0.05	13.80 0.35 -0.10	14.54 0.46 0.00	16.23 0.65 0.00	16.89 0.58 -0.30	18.15 0.40 0.31	18.98 0.77 0.08	20.45 0.88 0.00	21.09 0.97 0.00	21.69 0.79 0.00	22.22 0.54 0.00	22.65 0.51 0.04	22.73 0.61 -0.19	22.52 0.84 0.95	25.35 1.13 1.39	27.90 1.70 1.22	27.51 1.62 1.19	25.97 1.41 1.03	21.97 1.04 0.67	18.22 0.79 0.21	16.12 0.42 0.00	16.08 0.71 0.00
HQ_GEN_CEDARS 23644	14.96 -0.69 0.12	14.28 -0.61 0.01	13.49 -0.56 0.00	12.83 -0.52 0.00	13.51 -0.56 0.00	14.95 -0.62 0.00	15.39 -0.62 0.00	16.88 -0.74 0.44	17.57 -0.71 0.00	18.80 -0.76 0.00	19.38 -0.74 0.00	20.10 -0.79 0.00	20.85 -0.82 0.00	21.34 -0.84 0.00	21.10 -0.83 0.00	21.77 -0.86 0.00	24.64 -0.97 0.00	26.41 -1.01 0.00	26.07 -1.00 0.00	24.65 -0.95 0.00	20.74 -0.86 0.00	16.59 -0.81 0.24	15.08 -0.61 0.00	14.80 -0.57 0.00
HQ_GEN_CEDARS_PROXY 323590	14.96 -0.69 0.12	14.28 -0.61 0.01	13.49 -0.56 0.00	12.83 -0.52 0.00	13.51 -0.56 0.00	14.95 -0.62 0.00	15.39 -0.62 0.00	16.88 -0.74 0.44	17.57 -0.71 0.00	18.80 -0.76 0.00	19.38 -0.74 0.00	20.10 -0.79 0.00	20.85 -0.82 0.00	21.34 -0.84 0.00	21.10 -0.83 0.00	21.77 -0.86 0.00	24.64 -0.97 0.00	26.41 -1.01 0.00	26.07 -1.00 0.00	24.65 -0.95 0.00	20.74 -0.86 0.00	16.59 -0.81 0.24	15.08 -0.61 0.00	14.80 -0.57 0.00
HQ_GEN_IMPORT 323601	15.30 -0.44 0.03	14.53 -0.37 0.00	13.72 -0.34 0.00	13.03 -0.32 0.00	13.74 -0.34 0.00	15.20 -0.37 0.00	15.57 -0.45 0.00	17.43 -0.51 0.12	17.79 -0.49 0.00	19.04 -0.53 0.00	19.58 -0.54 0.00	20.33 -0.56 0.00	21.09 -0.58 0.00	21.58 -0.60 0.00	21.34 -0.59 0.00	22.02 -0.61 0.00	24.93 -0.69 0.00	26.68 -0.74 0.00	26.34 -0.73 0.00	24.88 -0.72 0.00	21.00 -0.60 0.00	17.04 -0.53 0.07	15.30 -0.39 0.00	15.00 -0.37 0.00
HQ_GEN_WHEEL 23651	15.30 -0.44 0.03	14.53 -0.37 0.00	13.72 -0.34 0.00	13.03 -0.32 0.00	13.74 -0.34 0.00	15.20 -0.37 0.00	15.57 -0.45 0.00	17.43 -0.51 0.12	17.79 -0.49 0.00	19.04 -0.53 0.00	19.58 -0.54 0.00	20.33 -0.56 0.00	21.09 -0.58 0.00	21.58 -0.60 0.00	21.34 -0.59 0.00	22.02 -0.61 0.00	24.93 -0.69 0.00	26.68 -0.74 0.00	26.34 -0.73 0.00	24.88 -0.72 0.00	21.00 -0.60 0.00	17.04 -0.53 0.07	15.30 -0.39 0.00	15.00 -0.37 0.00
HUDSON_AVE_GT_3 23810	17.67 1.78 -0.11	16.53 1.61 -0.02	15.76 1.49 -0.21	15.21 1.40 -0.45	15.58 1.49 -0.02	17.21 1.62 -0.02	19.37 1.79 -1.56	21.86 2.04 -1.75	23.64 2.05 -3.31	23.94 2.17 -2.20	23.63 2.15 -1.35	24.13 2.26 -0.98	25.06 2.38 -1.00	25.03 2.46 -0.39	25.05 2.41 -0.70	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.06 2.64 0.17	23.86 2.35 0.10	21.83 2.08 -2.11	19.63 1.80 -2.14	18.46 1.71 -1.38
HUDSON_AVE_GT_4 23540	17.67 1.78 -0.11	16.53 1.61 -0.02	15.76 1.49 -0.21	15.21 1.40 -0.45	15.58 1.49 -0.02	17.21 1.62 -0.02	19.37 1.79 -1.56	21.86 2.04 -1.75	23.64 2.05 -3.31	23.94 2.17 -2.20	23.63 2.15 -1.35	24.13 2.26 -0.98	25.06 2.38 -1.00	25.03 2.46 -0.39	25.05 2.41 -0.70	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.06 2.64 0.17	23.86 2.35 0.10	21.83 2.08 -2.11	19.63 1.80 -2.14	18.46 1.71 -1.38
HUDSON_AVE_GT_5 23657	17.67 1.78 -0.11	16.53 1.61 -0.02	15.76 1.49 -0.21	15.21 1.40 -0.45	15.58 1.49 -0.02	17.21 1.62 -0.02	19.37 1.79 -1.56	21.86 2.04 -1.75	23.64 2.05 -3.31	23.94 2.17 -2.20	23.63 2.15 -1.35	24.13 2.26 -0.98	25.06 2.38 -1.00	25.03 2.46 -0.39	25.05 2.41 -0.70	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.06 2.64 0.17	23.86 2.35 0.10	21.83 2.08 -2.11	19.63 1.80 -2.14	18.46 1.71 -1.38
HUDSON_AVE_10 24168	17.60 1.72 -0.11	16.47 1.55 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.17 1.57 -0.02	19.30 1.73 -1.56	21.79 1.97 -1.75	23.59 1.99 -3.31	23.86 2.09 -2.20	23.55 2.07 -1.35	24.03 2.15 -0.98	24.95 2.28 -1.00	24.92 2.35 -0.39	24.96 2.32 -0.70	24.93 2.44 0.14	28.17 2.77 0.22	30.02 2.80 0.20	29.53 2.65 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.74 1.99 -2.11	19.57 1.74 -2.14	18.40 1.65 -1.38
HUNTER_MOUNT___DRP 323613	17.29 1.42 -0.10	16.18 1.28 0.00	15.46 1.19 -0.21	14.91 1.10 -0.46	15.24 1.17 0.00	16.81 1.23 0.00	18.82 1.38 -1.43	19.62 1.61 0.05	19.75 1.46 0.00	21.09 1.53 0.00	21.61 1.49 0.00	22.46 1.57 0.00	23.35 1.67 0.00	23.86 1.68 0.01	23.60 1.67 0.00	24.23 1.74 0.15	27.47 2.07 0.22	29.53 2.30 0.19	29.24 2.35 0.19	27.82 2.38 0.16	23.44 1.94 0.10	19.23 1.62 0.03	17.03 1.33 0.00	16.60 1.23 0.00

HUNTINGTON_RES_REC 323705	22.74 2.11 -4.85	20.62 1.91 -3.81	18.97 1.77 -3.15	17.56 1.68 -2.53	17.55 1.79 -1.69	19.26 1.96 -1.72	22.15 2.13 -4.01	24.62 2.38 -4.18	25.23 2.38 -4.56	25.21 2.51 -3.14	27.12 2.49 -4.51	27.83 2.61 -4.33	29.98 2.73 -5.58	30.82 2.79 -5.85	34.00 2.76 -9.31	37.93 2.87 -12.43	43.72 3.28 -14.83	45.32 3.34 -14.55	39.30 3.25 -8.98	37.75 3.17 -8.98	30.85 2.81 -6.45	27.98 2.42 -7.93	25.65 2.20 -7.76	19.99 2.09 -2.54
HUNTLEY___63 23557	16.17 0.38 -0.02	15.02 0.12 0.00	14.06 -0.03 -0.04	13.34 -0.09 -0.08	14.12 0.04 0.00	15.80 0.22 0.00	15.94 -0.32 -0.24	16.94 -0.74 0.38	18.06 -0.26 -0.03	19.46 -0.14 -0.03	20.09 -0.06 -0.03	20.65 -0.27 -0.03	21.12 -0.58 -0.03	21.54 -0.62 0.02	21.82 -0.48 -0.37	21.18 -0.25 1.21	23.67 -0.15 1.79	26.21 0.36 1.57	25.76 0.22 1.53	24.50 0.23 1.32	20.82 0.06 0.84	17.41 0.05 0.28	15.47 -0.22 0.00	15.72 0.35 0.00
HUNTLEY___64 23558	16.17 0.38 -0.02	15.02 0.12 0.00	14.06 -0.03 -0.04	13.34 -0.09 -0.08	14.12 0.04 0.00	15.80 0.22 0.00	15.94 -0.32 -0.24	16.94 -0.74 0.38	18.06 -0.26 -0.03	19.46 -0.14 -0.03	20.09 -0.06 -0.03	20.65 -0.27 -0.03	21.12 -0.58 -0.03	21.54 -0.62 0.02	21.82 -0.48 -0.37	21.18 -0.25 1.21	23.67 -0.15 1.79	26.21 0.36 1.57	25.76 0.22 1.53	24.50 0.23 1.32	20.82 0.06 0.84	17.41 0.05 0.28	15.47 -0.22 0.00	15.72 0.35 0.00
HUNTLEY___65 23559	16.17 0.38 -0.02	15.02 0.12 0.00	14.06 -0.03 -0.04	13.34 -0.09 -0.08	14.12 0.04 0.00	15.80 0.22 0.00	15.94 -0.32 -0.24	16.94 -0.74 0.38	18.06 -0.26 -0.03	19.46 -0.14 -0.03	20.09 -0.06 -0.03	20.65 -0.27 -0.03	21.12 -0.58 -0.03	21.54 -0.62 0.02	21.82 -0.48 -0.37	21.18 -0.25 1.21	23.67 -0.15 1.79	26.21 0.36 1.57	25.76 0.22 1.53	24.50 0.23 1.32	20.82 0.06 0.84	17.41 0.05 0.28	15.47 -0.22 0.00	15.72 0.35 0.00
HUNTLEY___66 23560	16.17 0.38 -0.02	15.02 0.12 0.00	14.06 -0.03 -0.04	13.34 -0.09 -0.08	14.12 0.04 0.00	15.80 0.22 0.00	15.94 -0.32 -0.24	16.94 -0.74 0.38	18.06 -0.26 -0.03	19.46 -0.14 -0.03	20.09 -0.06 -0.03	20.65 -0.27 -0.03	21.12 -0.58 -0.03	21.54 -0.62 0.02	21.82 -0.48 -0.37	21.18 -0.25 1.21	23.67 -0.15 1.79	26.21 0.36 1.57	25.76 0.22 1.53	24.50 0.23 1.32	20.82 0.06 0.84	17.41 0.05 0.28	15.47 -0.22 0.00	15.72 0.35 0.00
HUNTLEY___67 23561	16.06 0.27 -0.02	14.90 0.00 0.00	13.96 -0.13 -0.04	13.26 -0.17 -0.08	14.02 -0.06 0.00	15.69 0.11 0.00	15.83 -0.43 -0.25	16.74 -0.92 0.40	17.79 -0.49 0.00	19.15 -0.41 0.00	19.78 -0.34 0.00	20.35 -0.54 0.00	20.79 -0.89 0.00	21.21 -0.93 0.04	21.51 -0.79 -0.37	20.87 -0.54 1.22	23.31 -0.51 1.80	25.85 0.00 1.58	25.43 -0.11 1.54	24.21 -0.05 1.33	20.57 -0.17 0.86	17.24 -0.12 0.27	15.36 -0.33 0.00	15.60 0.23 0.00
HUNTLEY___68 23562	16.06 0.27 -0.02	14.90 0.00 0.00	13.96 -0.13 -0.04	13.26 -0.17 -0.08	14.02 -0.06 0.00	15.69 0.11 0.00	15.83 -0.43 -0.25	16.74 -0.92 0.40	17.79 -0.49 0.00	19.15 -0.41 0.00	19.78 -0.34 0.00	20.35 -0.54 0.00	20.79 -0.89 0.00	21.21 -0.93 0.04	21.51 -0.79 -0.37	20.87 -0.54 1.22	23.31 -0.51 1.80	25.85 0.00 1.58	25.43 -0.11 1.54	24.21 -0.05 1.33	20.57 -0.17 0.86	17.24 -0.12 0.27	15.36 -0.33 0.00	15.60 0.23 0.00
HYLAND___LFGE 323620	16.93 1.14 -0.02	15.77 0.86 0.00	14.81 0.72 -0.04	14.10 0.67 -0.09	14.86 0.79 0.00	16.46 0.89 0.00	17.33 1.07 -0.24	18.71 1.03 0.38	19.71 1.43 0.00	21.07 1.51 0.00	21.73 1.61 0.00	21.86 0.96 0.00	22.44 0.76 0.00	22.95 0.82 0.05	23.02 0.92 -0.17	22.66 1.20 1.17	25.40 1.51 1.73	27.93 2.03 1.52	27.55 1.95 1.48	26.21 1.89 1.28	22.07 1.30 0.83	18.86 1.48 0.26	16.70 1.01 0.00	16.50 1.14 0.00
INDECK___CORINTH 23802	17.63 1.74 -0.12	16.44 1.54 0.00	15.71 1.41 -0.25	15.22 1.32 -0.55	15.51 1.44 0.00	17.17 1.59 0.00	19.42 1.70 -1.71	20.03 1.95 -0.02	20.51 2.12 -0.10	21.85 2.29 0.00	22.45 2.33 0.00	23.11 2.21 0.00	23.98 2.30 0.00	24.55 2.37 0.00	24.14 2.21 0.00	24.87 2.24 0.00	28.26 2.64 0.00	30.36 2.94 0.00	30.35 3.27 0.00	29.00 3.40 0.00	24.30 2.70 0.00	20.07 2.08 -0.35	17.75 1.73 -0.33	17.13 1.49 -0.28
INDECK___ILION 23567	16.22 0.44 -0.01	15.32 0.42 0.00	14.45 0.39 0.00	13.73 0.37 0.00	14.47 0.39 0.00	16.08 0.50 0.00	16.57 0.56 0.00	18.73 0.65 -0.02	18.94 0.66 0.00	20.27 0.70 0.00	20.84 0.72 0.00	21.67 0.77 0.00	22.46 0.78 0.00	22.98 0.80 0.00	22.68 0.75 0.00	23.38 0.75 0.00	26.44 0.82 0.00	28.33 0.90 0.00	27.97 0.89 0.00	26.47 0.87 0.00	22.29 0.69 0.00	18.20 0.55 -0.01	16.16 0.47 0.00	15.81 0.45 0.00
INDECK___OLEAN 23982	16.41 0.61 -0.02	15.29 0.39 0.00	14.35 0.25 -0.04	13.63 0.19 -0.09	14.40 0.32 0.00	16.09 0.51 0.00	16.52 0.22 -0.28	17.50 -0.20 0.36	18.55 0.26 0.00	19.98 0.41 0.00	20.63 0.50 0.00	21.25 0.35 0.00	21.75 0.07 0.00	22.18 0.04 0.04	22.27 0.13 -0.21	21.91 0.38 1.11	24.60 0.61 1.64	27.17 1.18 1.43	26.68 1.00 1.40	25.36 0.97 1.21	21.49 0.67 0.78	17.90 0.51 0.25	15.90 0.20 0.00	16.06 0.69 0.00
INDECK___OSWEGO 23783	15.56 -0.22 -0.01	14.66 -0.24 0.00	13.83 -0.24 -0.02	13.15 -0.24 -0.04	13.84 -0.24 0.00	15.34 -0.23 0.00	15.95 -0.19 -0.13	17.97 -0.29 -0.20	18.01 -0.27 0.00	19.27 -0.29 0.00	19.86 -0.26 0.00	20.60 -0.29 0.00	21.33 -0.35 0.00	21.85 -0.36 -0.03	21.80 -0.13 0.00	22.99 -0.32 -0.68	26.26 -0.36 -1.00	27.94 -0.36 -0.87	27.60 -0.32 -0.85	26.00 -0.33 -0.74	21.80 -0.28 -0.48	17.70 -0.09 -0.15	15.55 -0.14 0.00	15.23 -0.14 0.00
INDECK___YERKES 23781	16.19 0.39 -0.02	15.02 0.12 0.00	14.06 -0.03 -0.04	13.35 -0.08 -0.08	14.13 0.06 0.00	15.81 0.23 0.00	15.95 -0.30 -0.24	16.96 -0.72 0.38	18.08 -0.24 -0.03	19.48 -0.12 -0.03	20.11 -0.04 -0.03	20.69 -0.23 -0.03	21.14 -0.56 -0.03	21.57 -0.60 0.02	21.84 -0.46 -0.37	21.20 -0.23 1.21	23.70 -0.13 1.79	26.24 0.38 1.57	25.79 0.24 1.53	24.53 0.26 1.32	20.84 0.09 0.84	17.43 0.07 0.28	15.49 -0.20 0.00	15.74 0.37 0.00
INDIAN POINT_GT_1 24139	17.40 1.53 -0.09	16.27 1.37 0.00	15.52 1.27 -0.20	14.97 1.19 -0.43	15.34 1.27 0.00	16.95 1.37 0.00	18.90 1.54 -1.35	19.76 1.75 0.05	20.59 1.72 -0.58	21.31 1.80 0.06	21.90 1.81 0.03	22.75 1.88 0.02	23.67 2.02 0.03	24.22 2.06 0.02	23.95 2.04 0.02	24.62 2.15 0.16	27.82 2.43 0.24	29.65 2.44 0.21	29.23 2.35 0.20	27.70 2.28 0.18	23.47 1.99 0.11	21.26 1.78 -1.84	19.05 1.52 -1.83	18.34 1.44 -1.53
INDIAN POINT_GT_2 23659	17.40 1.53 -0.09	16.27 1.37 0.00	15.52 1.27 -0.20	14.97 1.19 -0.43	15.34 1.27 0.00	16.95 1.37 0.00	18.90 1.54 -1.35	19.76 1.75 0.05	20.59 1.72 -0.58	21.31 1.80 0.06	21.90 1.81 0.03	22.75 1.88 0.02	23.67 2.02 0.03	24.22 2.06 0.02	23.95 2.04 0.02	24.62 2.15 0.16	27.82 2.43 0.24	29.65 2.44 0.21	29.23 2.35 0.20	27.70 2.28 0.18	23.47 1.99 0.11	21.26 1.78 -1.84	19.05 1.52 -1.83	18.34 1.44 -1.53

INDIAN POINT_GT_3 24019	17.40 1.53 -0.09	16.27 1.37 0.00	15.52 1.27 -0.20	14.97 1.19 -0.43	15.34 1.27 0.00	16.95 1.37 0.00	18.90 1.54 -1.35	19.76 1.75 0.05	20.59 1.72 -0.58	21.31 1.80 0.06	21.90 1.81 0.03	22.75 1.88 0.02	23.67 2.02 0.03	24.22 2.06 0.02	23.95 2.04 0.02	24.62 2.15 0.16	27.82 2.43 0.24	29.65 2.44 0.21	29.23 2.35 0.20	27.70 2.28 0.18	23.47 1.99 0.11	21.26 1.78 -1.84	19.05 1.52 -1.83	18.34 1.44 -1.53
INDIAN POINT___2 23530	17.37 1.50 -0.09	16.24 1.34 0.00	15.50 1.25 -0.20	14.96 1.18 -0.43	15.32 1.24 0.00	16.93 1.35 0.00	18.87 1.52 -1.34	19.72 1.72 0.05	20.62 1.68 -0.65	21.27 1.76 0.06	21.83 1.75 0.04	22.71 1.84 0.03	23.60 1.95 0.03	24.16 2.00 0.02	23.89 1.97 0.02	24.55 2.08 0.16	27.73 2.36 0.24	29.57 2.36 0.21	29.11 2.25 0.21	27.62 2.20 0.18	23.41 1.92 0.12	21.42 1.73 -2.05	19.22 1.49 -2.04	18.48 1.41 -1.70
INDIAN POINT___3 23531	17.29 1.42 -0.09	16.17 1.27 0.00	15.43 1.18 -0.20	14.89 1.11 -0.43	15.24 1.17 0.00	16.85 1.28 0.00	18.79 1.42 -1.35	19.63 1.63 0.05	20.46 1.59 -0.58	21.18 1.66 0.05	21.74 1.65 0.03	22.60 1.73 0.02	23.50 1.84 0.02	24.07 1.91 0.02	23.78 1.86 0.02	24.44 1.97 0.16	27.61 2.23 0.24	29.44 2.22 0.21	29.01 2.14 0.20	27.49 2.07 0.18	23.30 1.81 0.11	21.14 1.66 -1.84	18.96 1.43 -1.83	18.24 1.34 -1.53
IP CORINTH___1 23988	17.63 1.74 -0.12	16.44 1.54 0.00	15.71 1.41 -0.25	15.22 1.32 -0.55	15.51 1.44 0.00	17.17 1.59 0.00	19.42 1.70 -1.71	20.03 1.95 -0.02	20.51 2.12 -0.10	21.85 2.29 0.00	22.45 2.33 0.00	23.11 2.21 0.00	23.98 2.30 0.00	24.55 2.37 0.00	24.14 2.21 0.00	24.87 2.24 0.00	28.26 2.64 0.00	30.36 2.94 0.00	30.35 3.27 0.00	29.00 3.40 0.00	24.30 2.70 0.00	20.07 2.08 -0.35	17.75 1.73 -0.33	17.13 1.49 -0.28
IP___TICONDEROGA 23804	18.36 2.46 -0.12	17.06 2.16 0.00	16.27 1.97 -0.25	15.74 1.84 -0.55	16.08 2.00 0.00	17.90 2.32 0.00	20.20 2.48 -1.71	20.94 2.85 -0.02	21.54 3.15 -0.10	22.95 3.39 0.00	23.58 3.46 0.00	24.30 3.41 0.00	25.15 3.47 0.00	25.80 3.62 0.00	25.37 3.44 0.00	26.09 3.46 0.00	29.69 4.07 0.00	32.00 4.58 0.00	32.03 4.95 0.00	30.66 5.07 0.00	25.58 3.97 0.00	21.04 3.05 -0.35	18.57 2.54 -0.33	17.86 2.21 -0.28
ISLIP_RES_REC 323679	23.02 2.40 -4.85	20.89 2.18 -3.81	19.24 2.04 -3.15	17.81 1.94 -2.53	17.82 2.06 -1.69	19.59 2.29 -1.72	22.50 2.48 -4.01	25.02 2.78 -4.18	25.70 2.80 -4.61	25.71 2.97 -3.17	27.71 3.02 -4.58	28.51 3.17 -4.44	30.74 3.34 -5.72	31.61 3.44 -5.99	34.77 3.40 -9.44	38.75 3.55 -12.56	44.61 4.05 -14.95	46.29 4.20 -14.67	40.27 4.09 -9.11	38.70 3.99 -9.11	31.65 3.46 -6.59	28.62 2.91 -8.08	26.04 2.56 -7.79	20.39 2.43 -2.59
JARVIS____ 23743	15.95 0.17 -0.01	15.07 0.16 0.00	14.21 0.15 0.00	13.50 0.15 0.00	14.23 0.16 0.00	15.76 0.19 0.00	16.22 0.21 0.00	18.37 0.29 -0.02	18.56 0.27 0.00	19.86 0.29 0.00	20.42 0.30 0.00	21.21 0.31 0.00	22.00 0.33 0.00	22.51 0.33 0.00	22.21 0.28 0.00	22.90 0.27 0.00	25.93 0.31 0.00	27.75 0.33 0.00	27.40 0.33 0.00	25.93 0.33 0.00	21.86 0.26 0.00	17.86 0.21 -0.01	15.87 0.17 0.00	15.52 0.15 0.00
JENNISON___1 23625	16.66 0.85 -0.04	15.65 0.74 0.00	14.80 0.67 -0.07	14.16 0.64 -0.16	14.79 0.72 0.00	16.45 0.87 0.00	17.61 1.09 -0.51	19.07 1.16 0.15	19.36 1.19 0.12	20.84 1.27 0.00	21.43 1.31 0.00	22.21 1.32 0.00	22.89 1.21 0.00	23.38 1.22 0.02	23.30 1.34 -0.03	23.56 1.38 0.45	26.49 1.54 0.66	28.65 1.81 0.58	28.40 1.89 0.57	26.90 1.79 0.49	22.69 1.40 0.32	18.23 1.06 0.47	16.21 0.88 0.36	15.93 0.86 0.30
JENNISON___2 23626	16.66 0.85 -0.04	15.65 0.74 0.00	14.80 0.67 -0.07	14.16 0.64 -0.16	14.79 0.72 0.00	16.45 0.87 0.00	17.61 1.09 -0.51	19.07 1.16 0.15	19.36 1.19 0.12	20.84 1.27 0.00	21.43 1.31 0.00	22.21 1.32 0.00	22.89 1.21 0.00	23.38 1.22 0.02	23.30 1.34 -0.03	23.56 1.38 0.45	26.49 1.54 0.66	28.65 1.81 0.58	28.40 1.89 0.57	26.90 1.79 0.49	22.69 1.40 0.32	18.23 1.06 0.47	16.21 0.88 0.36	15.93 0.86 0.30
JERICHO_RISE_WT_PWR 323719	14.86 -0.79 0.12	14.18 -0.71 0.01	13.42 -0.63 0.00	12.79 -0.56 0.00	13.49 -0.59 0.00	14.92 -0.65 0.00	15.36 -0.66 0.00	16.88 -0.72 0.46	17.61 -0.68 0.00	18.90 -0.67 0.00	19.48 -0.64 0.00	20.23 -0.67 0.00	20.98 -0.69 0.00	21.47 -0.71 0.00	21.18 -0.75 0.00	21.89 -0.75 0.00	24.80 -0.82 0.00	26.57 -0.85 0.00	26.18 -0.89 0.00	24.73 -0.87 0.00	20.76 -0.84 0.00	16.54 -0.85 0.25	15.02 -0.67 0.00	14.72 -0.64 0.00
KCE_NY_1 323755	17.35 1.45 -0.12	16.20 1.30 0.00	15.50 1.19 -0.25	15.02 1.12 -0.55	15.27 1.20 0.00	16.89 1.31 0.00	19.11 1.39 -1.70	19.67 1.59 -0.02	20.06 1.66 -0.10	21.37 1.80 0.00	21.95 1.83 0.00	22.73 1.84 0.00	23.61 1.93 0.00	24.18 2.00 0.00	23.86 1.93 0.00	24.60 1.97 0.00	27.90 2.28 0.00	29.92 2.50 0.00	29.70 2.63 0.00	28.26 2.66 0.00	23.74 2.14 0.00	19.69 1.69 -0.35	17.42 1.40 -0.33	16.88 1.23 -0.28
KEDC PORT_JEFF_GT2 24210	22.91 2.29 -4.85	20.80 2.09 -3.81	19.14 1.94 -3.15	17.72 1.84 -2.53	17.74 1.97 -1.69	19.48 2.18 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.47 2.65 -4.53	25.48 2.80 -3.12	27.42 2.84 -4.46	28.13 2.99 -4.25	30.30 3.14 -5.48	31.15 3.21 -5.76	34.33 3.18 -9.22	38.23 3.26 -12.34	44.00 3.64 -14.75	45.65 3.76 -14.47	39.62 3.65 -8.89	38.23 3.74 -8.90	31.21 3.26 -6.35	28.24 2.77 -7.83	25.89 2.45 -7.75	20.19 2.32 -2.50
KEDC PORT_JEFF_GT3 24211	22.91 2.29 -4.85	20.80 2.09 -3.81	19.14 1.94 -3.15	17.72 1.84 -2.53	17.74 1.97 -1.69	19.48 2.18 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.47 2.65 -4.53	25.48 2.80 -3.12	27.42 2.84 -4.46	28.13 2.99 -4.25	30.30 3.14 -5.48	31.15 3.21 -5.76	34.33 3.18 -9.22	38.23 3.26 -12.34	44.00 3.64 -14.75	45.65 3.76 -14.47	39.62 3.65 -8.89	38.23 3.74 -8.90	31.21 3.26 -6.35	28.24 2.77 -7.83	25.89 2.45 -7.75	20.19 2.32 -2.50
KEDC_GLWD_GT4 24219	22.51 1.89 -4.85	20.41 1.70 -3.81	18.77 1.57 -3.15	17.36 1.48 -2.53	17.34 1.58 -1.69	19.03 1.73 -1.72	21.93 1.90 -4.01	24.40 2.15 -4.19	28.37 2.14 -7.94	27.17 2.29 -5.32	31.57 2.17 -9.28	35.47 2.28 -12.30	39.88 2.43 -15.77	40.58 2.48 -15.92	43.26 2.43 -18.90	47.21 2.56 -22.02	52.05 2.89 -23.54	53.36 2.91 -23.03	48.20 2.79 -18.34	46.28 2.66 -18.02	40.50 2.38 -16.52	38.14 2.08 -18.42	27.12 1.79 -9.63	23.68 1.71 -6.61
KEDC_GLWD_GT5 24220	22.51 1.89 -4.85	20.41 1.70 -3.81	18.77 1.57 -3.15	17.36 1.48 -2.53	17.34 1.58 -1.69	19.03 1.73 -1.72	21.93 1.90 -4.01	24.40 2.15 -4.19	28.37 2.14 -7.94	27.17 2.29 -5.32	31.57 2.17 -9.28	35.47 2.28 -12.30	39.88 2.43 -15.77	40.58 2.48 -15.92	43.26 2.43 -18.90	47.21 2.56 -22.02	52.05 2.89 -23.54	53.36 2.91 -23.03	48.20 2.79 -18.34	46.28 2.66 -18.02	40.50 2.38 -16.52	38.14 2.08 -18.42	27.12 1.79 -9.63	23.68 1.71 -6.61

KENSICO____ 23655	17.45 1.58 -0.09	16.32 1.42 0.00	15.56 1.31 -0.20	15.03 1.24 -0.44	15.39 1.31 0.00	17.01 1.43 0.00	18.97 1.60 -1.35	19.81 1.81 0.05	20.62 1.79 -0.54	21.40 1.90 0.07	21.97 1.89 0.04	22.85 1.99 0.03	23.75 2.10 0.03	24.31 2.15 0.02	24.04 2.13 0.02	24.71 2.24 0.16	27.92 2.54 0.23	29.77 2.55 0.21	29.31 2.44 0.20	27.78 2.35 0.17	23.56 2.07 0.11	21.18 1.85 -1.69	18.97 1.58 -1.69	18.27 1.49 -1.41
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.21 1.34 -0.09	16.11 1.21 0.00	15.36 1.11 -0.19	14.80 1.03 -0.42	15.18 1.10 0.00	16.79 1.22 0.00	18.72 1.39 -1.32	19.61 1.61 0.06	19.54 1.54 0.29	21.15 1.58 0.00	21.67 1.55 0.00	22.53 1.63 0.00	23.39 1.71 0.00	23.90 1.73 0.01	23.69 1.76 0.00	24.34 1.88 0.17	27.55 2.18 0.24	29.48 2.27 0.21	29.11 2.25 0.21	27.64 2.23 0.18	23.36 1.88 0.12	18.30 1.66 1.00	16.17 1.41 0.94	15.89 1.31 0.78
KIAC_JFK_GT1 23816	17.56 1.67 -0.11	16.47 1.55 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.57 1.48 -0.02	17.15 1.56 -0.02	19.22 1.65 -1.56	21.75 1.93 -1.75	23.55 1.96 -3.31	23.84 2.07 -2.20	23.39 1.91 -1.35	23.82 1.94 -0.98	24.74 2.06 -1.00	24.72 2.15 -0.39	24.79 2.15 -0.70	24.73 2.24 0.14	27.91 2.51 0.22	29.85 2.63 0.20	29.39 2.52 0.20	27.83 2.41 0.17	23.71 2.20 0.10	21.64 1.89 -2.11	19.54 1.71 -2.14	18.35 1.60 -1.38
KIAC_JFK_GT2 23817	17.56 1.67 -0.11	16.47 1.55 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.57 1.48 -0.02	17.15 1.56 -0.02	19.22 1.65 -1.56	21.75 1.93 -1.75	23.55 1.96 -3.31	23.84 2.07 -2.20	23.39 1.91 -1.35	23.82 1.94 -0.98	24.74 2.06 -1.00	24.72 2.15 -0.39	24.79 2.15 -0.70	24.73 2.24 0.14	27.91 2.51 0.22	29.85 2.63 0.20	29.39 2.52 0.20	27.83 2.41 0.17	23.71 2.20 0.10	21.64 1.89 -2.11	19.54 1.71 -2.14	18.35 1.60 -1.38
KINTIGH____ 23543	15.84 0.05 -0.02	14.75 -0.15 0.00	13.85 -0.24 -0.03	13.15 -0.27 -0.07	13.89 -0.18 0.00	15.48 -0.09 0.00	15.76 -0.46 -0.21	16.77 -0.83 0.46	17.74 -0.55 0.00	19.04 -0.53 0.00	19.64 -0.48 0.00	20.27 -0.63 0.00	20.81 -0.87 0.00	21.20 -0.91 0.07	20.86 -0.77 0.30	20.65 -0.59 1.39	22.98 -0.59 2.04	25.38 -0.25 1.79	25.03 -0.30 1.75	23.90 -0.18 1.52	20.32 -0.30 0.98	17.10 -0.23 0.31	15.32 -0.38 0.00	15.40 0.03 0.00
LEDERLE____ 23769	17.40 1.53 -0.09	16.27 1.37 0.00	15.51 1.27 -0.19	14.97 1.19 -0.43	15.34 1.27 0.00	16.96 1.39 0.00	18.91 1.57 -1.33	19.78 1.77 0.05	20.99 1.74 -0.96	21.34 1.82 0.05	21.90 1.81 0.03	22.79 1.92 0.02	23.69 2.04 0.02	24.25 2.08 0.02	23.98 2.06 0.02	24.64 2.17 0.17	27.83 2.46 0.25	29.70 2.50 0.22	29.25 2.38 0.21	27.74 2.33 0.18	23.49 2.01 0.12	22.49 1.80 -3.05	20.26 1.55 -3.02	19.37 1.48 -2.52
LINDEN COGEN____ 23786	17.62 1.74 -0.11	16.48 1.56 -0.02	15.70 1.43 -0.21	15.17 1.36 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.32 1.75 -1.56	21.75 1.93 -1.75	23.50 1.90 -3.31	23.78 2.02 -2.20	23.47 1.99 -1.35	23.96 2.09 -0.98	24.91 2.23 -1.00	24.83 2.26 -0.39	24.89 2.26 -0.70	24.84 2.35 0.14	28.11 2.71 0.22	29.88 2.66 0.20	29.39 2.52 0.20	27.86 2.43 0.17	23.71 2.20 0.10	21.74 1.99 -2.11	19.57 1.74 -2.14	18.40 1.65 -1.38
LIPA_MISC_IPP 23656	22.94 2.32 -4.85	20.81 2.10 -3.81	19.17 1.97 -3.15	17.75 1.87 -2.53	17.75 1.99 -1.69	19.49 2.20 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.44 2.65 -4.50	25.46 2.80 -3.09	27.35 2.82 -4.41	28.03 2.97 -4.17	30.17 3.12 -5.37	31.02 3.19 -5.65	34.21 3.16 -9.12	38.17 3.30 -12.24	44.04 3.77 -14.65	45.75 3.95 -14.38	39.74 3.87 -8.79	38.13 3.74 -8.80	31.11 3.26 -6.25	28.13 2.77 -7.72	25.87 2.45 -7.73	20.16 2.33 -2.45
LISF____SOLAR 323691	22.97 2.35 -4.85	20.84 2.13 -3.81	19.19 1.99 -3.15	17.77 1.90 -2.53	17.78 2.01 -1.69	19.54 2.24 -1.72	22.42 2.40 -4.01	24.91 2.67 -4.18	25.48 2.69 -4.51	25.50 2.84 -3.10	27.41 2.86 -4.43	28.12 3.03 -4.19	30.23 3.14 -5.41	31.10 3.24 -5.68	34.28 3.20 -9.15	38.27 3.37 -12.27	44.17 3.87 -14.68	45.89 4.06 -14.41	39.85 3.95 -8.82	38.24 3.81 -8.83	31.20 3.33 -6.28	28.21 2.82 -7.75	25.94 2.51 -7.73	20.22 2.38 -2.47
LITTLE FALLS____HYD 24013	16.62 0.84 -0.01	15.69 0.79 0.00	14.78 0.73 0.00	14.05 0.69 0.00	14.82 0.75 0.00	16.51 0.93 0.00	17.02 1.01 0.00	19.22 1.14 -0.02	19.46 1.17 0.00	20.84 1.27 0.00	21.43 1.31 0.00	22.27 1.38 0.00	23.07 1.39 0.00	23.60 1.42 0.00	23.29 1.36 0.00	24.01 1.38 0.00	27.15 1.54 0.00	29.07 1.65 0.00	28.70 1.62 0.00	27.16 1.56 0.00	22.83 1.23 0.00	18.64 0.99 -0.01	16.56 0.86 0.00	16.21 0.84 0.00
LI_NEWBRDGE____DRP 323616	22.51 1.89 -4.85	20.42 1.71 -3.81	18.79 1.59 -3.15	17.38 1.51 -2.52	17.37 1.60 -1.69	19.06 1.76 -1.72	21.94 1.92 -4.01	24.40 2.17 -4.18	24.22 2.16 -3.77	24.46 2.27 -2.62	25.78 2.27 -3.39	25.75 2.40 -2.46	27.40 2.54 -3.19	28.26 2.59 -3.49	31.53 2.54 -7.06	35.46 2.65 -10.18	41.42 3.02 -12.78	43.03 3.04 -12.56	36.81 2.95 -6.78	35.30 2.84 -6.86	28.21 2.53 -4.08	25.33 2.22 -5.47	24.96 1.95 -7.33	18.84 1.89 -1.58
LOCKPORT____CC1 323769	16.12 0.33 -0.02	14.96 0.06 0.00	14.02 -0.07 -0.04	13.32 -0.11 -0.08	14.08 0.00 0.00	15.75 0.17 0.00	15.85 -0.40 -0.23	16.80 -0.85 0.41	17.89 -0.40 -0.01	19.24 -0.33 -0.01	19.85 -0.28 -0.01	20.42 -0.48 -0.01	20.88 -0.80 -0.01	21.28 -0.87 0.03	21.75 -0.70 -0.53	20.91 -0.45 1.27	23.33 -0.41 1.87	25.89 0.11 1.64	25.47 0.00 1.60	24.29 0.08 1.39	20.62 -0.09 0.89	17.30 -0.05 0.29	15.39 -0.30 0.00	15.63 0.26 0.00
LOCKPORT____CC2 323770	16.12 0.33 -0.02	14.96 0.06 0.00	14.02 -0.07 -0.04	13.32 -0.11 -0.08	14.08 0.00 0.00	15.75 0.17 0.00	15.85 -0.40 -0.23	16.80 -0.85 0.41	17.89 -0.40 -0.01	19.24 -0.33 -0.01	19.85 -0.28 -0.01	20.42 -0.48 -0.01	20.88 -0.80 -0.01	21.28 -0.87 0.03	21.75 -0.70 -0.53	20.91 -0.45 1.27	23.33 -0.41 1.87	25.89 0.11 1.64	25.47 0.00 1.60	24.29 0.08 1.39	20.62 -0.09 0.89	17.30 -0.05 0.29	15.39 -0.30 0.00	15.63 0.26 0.00
LOCKPORT____CC3 323771	16.12 0.33 -0.02	14.96 0.06 0.00	14.02 -0.07 -0.04	13.32 -0.11 -0.08	14.08 0.00 0.00	15.75 0.17 0.00	15.85 -0.40 -0.23	16.80 -0.85 0.41	17.89 -0.40 -0.01	19.24 -0.33 -0.01	19.85 -0.28 -0.01	20.42 -0.48 -0.01	20.88 -0.80 -0.01	21.28 -0.87 0.03	21.75 -0.70 -0.53	20.91 -0.45 1.27	23.33 -0.41 1.87	25.89 0.11 1.64	25.47 0.00 1.60	24.29 0.08 1.39	20.62 -0.09 0.89	17.30 -0.05 0.29	15.39 -0.30 0.00	15.63 0.26 0.00
LONG_LAKE_PHOENIX 24014	15.64 -0.14 -0.01	14.72 -0.18 0.00	13.89 -0.18 -0.02	13.22 -0.17 -0.04	13.91 -0.17 0.00	15.41 -0.17 0.00	16.03 -0.11 -0.13	17.86 -0.20 0.00	18.12 -0.16 0.00	19.41 -0.16 0.00	19.98 -0.14 0.00	20.75 -0.15 0.00	21.46 -0.22 0.00	21.98 -0.20 0.00	21.91 -0.02 0.00	22.75 -0.02 -0.14	25.80 -0.03 -0.21	27.63 0.03 -0.18	27.31 0.05 -0.18	25.73 -0.03 -0.16	21.70 0.00 -0.10	17.67 0.00 -0.03	15.63 -0.06 0.00	15.29 -0.08 0.00

LOVETT___3 23632	17.37 1.50 -0.09	16.24 1.34 0.00	15.49 1.24 -0.20	14.94 1.16 -0.43	15.30 1.22 0.00	16.92 1.34 0.00	18.85 1.50 -1.33	19.72 1.72 0.05	20.84 1.66 -0.89	21.26 1.74 0.05	21.82 1.73 0.03	22.69 1.82 0.02	23.61 1.95 0.02	24.16 2.00 0.02	23.89 1.97 0.02	24.55 2.08 0.17	27.73 2.36 0.24	29.57 2.36 0.21	29.11 2.25 0.21	27.62 2.20 0.18	23.41 1.92 0.12	22.18 1.73 -2.81	19.98 1.51 -2.78	19.11 1.41 -2.33
LOVETT___4 23642	17.37 1.50 -0.09	16.24 1.34 0.00	15.49 1.24 -0.20	14.94 1.16 -0.43	15.30 1.22 0.00	16.92 1.34 0.00	18.85 1.50 -1.33	19.72 1.72 0.05	20.84 1.66 -0.89	21.26 1.74 0.05	21.82 1.73 0.03	22.69 1.82 0.02	23.61 1.95 0.02	24.16 2.00 0.02	23.89 1.97 0.02	24.55 2.08 0.17	27.73 2.36 0.24	29.57 2.36 0.21	29.11 2.25 0.21	27.62 2.20 0.18	23.41 1.92 0.12	22.18 1.73 -2.81	19.98 1.51 -2.78	19.11 1.41 -2.33
LOVETT___5 23593	17.37 1.50 -0.09	16.24 1.34 0.00	15.49 1.24 -0.20	14.94 1.16 -0.43	15.30 1.22 0.00	16.92 1.34 0.00	18.85 1.50 -1.33	19.72 1.72 0.05	20.84 1.66 -0.89	21.26 1.74 0.05	21.82 1.73 0.03	22.69 1.82 0.02	23.61 1.95 0.02	24.16 2.00 0.02	23.89 1.97 0.02	24.55 2.08 0.17	27.73 2.36 0.24	29.57 2.36 0.21	29.11 2.25 0.21	27.62 2.20 0.18	23.41 1.92 0.12	22.18 1.73 -2.81	19.98 1.51 -2.78	19.11 1.41 -2.33
LOWER RAQUET___HYD 24057	15.11 -0.57 0.10	14.40 -0.49 0.01	13.60 -0.45 0.00	12.94 -0.41 0.00	13.61 -0.46 0.00	15.09 -0.48 0.00	15.61 -0.40 0.00	17.18 -0.51 0.37	17.79 -0.49 0.00	19.08 -0.49 0.00	19.66 -0.46 0.00	20.37 -0.52 0.00	21.11 -0.56 0.00	21.60 -0.58 0.00	21.38 -0.55 0.00	22.04 -0.59 0.00	24.90 -0.72 0.00	26.74 -0.68 0.00	26.45 -0.62 0.00	25.01 -0.59 0.00	21.00 -0.60 0.00	16.78 -0.65 0.20	15.22 -0.47 0.00	14.92 -0.45 0.00
LOWER___HUDSON 24059	17.03 1.14 -0.12	15.93 1.03 0.00	15.25 0.96 -0.24	14.80 0.91 -0.54	15.03 0.96 0.00	16.61 1.03 0.00	18.78 1.10 -1.66	19.31 1.23 -0.02	19.63 1.23 -0.12	20.88 1.31 0.00	21.45 1.33 0.00	22.25 1.36 0.00	23.17 1.49 0.00	23.71 1.53 0.00	23.44 1.51 0.00	24.17 1.54 0.00	27.41 1.79 0.00	29.31 1.89 0.00	29.02 1.95 0.00	27.52 1.92 0.00	23.18 1.58 0.00	19.31 1.29 -0.39	17.11 1.05 -0.37	16.61 0.94 -0.31
LWR___OSWEGATCHIE_HYD 23850	15.62 -0.09 0.06	14.82 -0.07 0.00	13.99 -0.07 0.00	13.29 -0.07 -0.01	14.01 -0.07 0.00	15.58 0.00 0.00	16.20 0.16 -0.03	17.92 0.11 0.25	18.40 0.11 0.00	19.72 0.16 0.00	20.30 0.18 0.00	21.04 0.15 0.00	21.77 0.09 0.00	22.25 0.07 0.00	22.13 0.20 0.00	22.75 0.11 0.00	25.67 0.05 0.00	27.59 0.17 0.00	27.37 0.30 0.00	25.90 0.31 0.00	21.75 0.15 0.00	17.49 -0.02 0.13	15.71 0.02 0.00	15.35 -0.02 0.00
LYONS_FALL_HYD 23570	16.14 0.38 0.01	15.26 0.36 0.00	14.38 0.32 -0.01	13.67 0.31 -0.01	14.41 0.34 0.00	16.04 0.47 0.00	16.71 0.66 -0.03	18.66 0.72 0.12	19.00 0.71 0.00	20.33 0.76 0.00	20.93 0.81 0.00	21.71 0.81 0.00	22.44 0.76 0.00	22.92 0.75 0.01	22.78 0.85 0.00	23.23 0.79 0.19	26.13 0.80 0.28	28.16 0.99 0.25	27.94 1.11 0.24	26.49 1.10 0.21	22.29 0.82 0.13	18.11 0.55 0.07	16.16 0.47 0.00	15.78 0.42 0.00
MADISON___COUNTY_LFGE 323628	16.25 0.47 -0.01	15.32 0.42 0.00	14.44 0.38 -0.01	13.72 0.35 -0.02	14.47 0.39 0.00	16.09 0.51 0.00	16.78 0.69 -0.08	18.68 0.76 0.14	19.06 0.77 0.00	20.35 0.78 0.00	20.95 0.83 0.00	21.73 0.84 0.00	22.48 0.80 0.00	22.98 0.82 0.02	22.83 0.90 0.00	23.12 0.88 0.40	25.98 0.95 0.59	28.03 1.12 0.51	27.76 1.19 0.50	26.29 1.12 0.43	22.18 0.86 0.28	18.18 0.63 0.09	16.21 0.52 0.00	15.84 0.48 0.00
MAPLE_RIDGE_WT_1 323574	15.57 -0.25 -0.05	14.70 -0.21 0.00	13.86 -0.18 0.01	13.17 -0.16 0.02	13.92 -0.15 0.00	15.42 -0.16 0.00	15.82 -0.14 0.05	18.14 -0.13 -0.20	18.20 -0.09 0.00	19.51 -0.06 0.00	20.08 -0.04 0.00	20.85 -0.04 0.00	21.61 -0.06 0.00	22.07 -0.11 0.00	21.75 -0.18 0.00	22.45 -0.18 0.00	25.46 -0.15 0.00	27.31 -0.11 0.00	26.91 -0.16 0.00	25.37 -0.23 0.00	21.32 -0.28 0.00	17.45 -0.30 -0.11	15.41 -0.28 0.00	15.06 -0.31 0.00
MAPLE_RIDGE_WT_2 323611	15.57 -0.25 -0.05	14.70 -0.21 0.00	13.86 -0.18 0.01	13.17 -0.16 0.02	13.92 -0.15 0.00	15.42 -0.16 0.00	15.82 -0.14 0.05	18.14 -0.13 -0.20	18.20 -0.09 0.00	19.51 -0.06 0.00	20.08 -0.04 0.00	20.85 -0.04 0.00	21.61 -0.06 0.00	22.07 -0.11 0.00	21.75 -0.18 0.00	22.45 -0.18 0.00	25.46 -0.15 0.00	27.31 -0.11 0.00	26.91 -0.16 0.00	25.37 -0.23 0.00	21.32 -0.28 0.00	17.45 -0.30 -0.11	15.41 -0.28 0.00	15.06 -0.31 0.00
MARBLE_RIVER_WT_PWR 323696	14.89 -0.76 0.13	14.22 -0.67 0.01	13.45 -0.60 0.00	12.82 -0.53 0.00	13.53 -0.55 0.00	14.97 -0.61 0.00	15.41 -0.61 0.00	16.92 -0.67 0.47	17.70 -0.59 0.00	19.00 -0.57 0.00	19.60 -0.52 0.00	20.33 -0.56 0.00	21.09 -0.58 0.00	21.58 -0.60 0.00	21.29 -0.64 0.00	22.00 -0.63 0.00	24.93 -0.69 0.00	26.71 -0.71 0.00	26.32 -0.76 0.00	24.83 -0.77 0.00	20.84 -0.76 0.00	16.59 -0.79 0.25	15.05 -0.64 0.00	14.77 -0.60 0.00
MARSH_HILL_WT_PWR 323713	16.52 0.73 -0.02	15.41 0.51 0.00	14.49 0.39 -0.05	13.80 0.35 -0.10	14.54 0.46 0.00	16.23 0.65 0.00	16.88 0.58 -0.29	18.14 0.40 0.32	18.96 0.75 0.08	20.45 0.88 0.00	21.09 0.97 0.00	21.69 0.79 0.00	22.24 0.56 0.00	22.65 0.51 0.04	22.77 0.64 -0.20	22.50 0.84 0.97	25.29 1.10 1.43	27.87 1.70 1.25	27.45 1.60 1.22	25.94 1.41 1.06	21.95 1.04 0.69	18.21 0.79 0.22	16.13 0.44 0.00	16.09 0.72 0.00
MG INDUSTRY___DRP 24185	16.82 0.93 -0.11	15.75 0.85 0.00	15.09 0.80 -0.23	14.62 0.76 -0.51	14.86 0.79 0.00	16.42 0.84 0.00	18.49 0.90 -1.58	18.96 0.94 0.04	19.25 0.84 -0.12	20.47 0.90 0.00	21.01 0.88 0.00	21.81 0.92 0.00	22.70 1.02 0.00	23.24 1.06 0.01	22.98 1.05 0.00	23.70 1.06 0.00	26.82 1.20 0.00	28.66 1.24 0.00	28.29 1.22 0.00	26.82 1.23 0.00	22.66 1.06 0.00	18.93 0.92 -0.37	16.81 0.75 -0.37	16.35 0.68 -0.31
MID___OSWEGATCHIE_HYD 23849	15.62 -0.09 0.06	14.82 -0.07 0.00	13.99 -0.07 0.00	13.29 -0.07 -0.01	14.01 -0.07 0.00	15.58 0.00 0.00	16.20 0.16 -0.03	17.92 0.11 0.25	18.40 0.11 0.00	19.72 0.16 0.00	20.30 0.18 0.00	21.04 0.15 0.00	21.77 0.09 0.00	22.25 0.07 0.00	22.13 0.20 0.00	22.75 0.11 0.00	25.67 0.05 0.00	27.59 0.17 0.00	27.37 0.30 0.00	25.90 0.31 0.00	21.75 0.15 0.00	17.49 -0.02 0.13	15.71 0.02 0.00	15.35 -0.02 0.00
MID___RAQUETTE_HYD 23851	15.11 -0.57 0.10	14.40 -0.49 0.01	13.60 -0.45 0.00	12.94 -0.41 0.00	13.61 -0.46 0.00	15.09 -0.48 0.00	15.61 -0.40 0.00	17.18 -0.51 0.37	17.79 -0.49 0.00	19.08 -0.49 0.00	19.66 -0.46 0.00	20.37 -0.52 0.00	21.11 -0.56 0.00	21.60 -0.58 0.00	21.38 -0.55 0.00	22.04 -0.59 0.00	24.90 -0.72 0.00	26.74 -0.68 0.00	26.45 -0.62 0.00	25.01 -0.59 0.00	21.00 -0.60 0.00	16.78 -0.65 0.20	15.22 -0.47 0.00	14.92 -0.45 0.00

MILLIKEN___1 23584	16.22 0.43 -0.02	15.24 0.34 0.00	14.38 0.28 -0.04	13.72 0.27 -0.10	14.37 0.30 0.00	15.97 0.39 0.00	16.86 0.54 -0.30	18.39 0.52 0.19	18.84 0.55 0.00	20.13 0.57 0.00	20.71 0.58 0.00	21.48 0.58 0.00	22.22 0.54 0.00	22.71 0.55 0.02	22.61 0.68 0.00	22.85 0.77 0.56	25.75 0.95 0.82	27.88 1.18 0.72	27.56 1.19 0.70	26.01 1.02 0.61	22.07 0.86 0.39	18.17 0.65 0.13	16.18 0.49 0.00	15.86 0.49 0.00
MILLIKEN___2 23585	16.22 0.43 -0.02	15.24 0.34 0.00	14.38 0.28 -0.04	13.72 0.27 -0.10	14.37 0.30 0.00	15.97 0.39 0.00	16.86 0.54 -0.30	18.39 0.52 0.19	18.84 0.55 0.00	20.13 0.57 0.00	20.71 0.58 0.00	21.48 0.58 0.00	22.22 0.54 0.00	22.71 0.55 0.02	22.61 0.68 0.00	22.85 0.77 0.56	25.75 0.95 0.82	27.88 1.18 0.72	27.56 1.19 0.70	26.01 1.02 0.61	22.07 0.86 0.39	18.17 0.65 0.13	16.18 0.49 0.00	15.86 0.49 0.00
MILLIKEN___DIESEL 23629	16.22 0.43 -0.02	15.24 0.34 0.00	14.38 0.28 -0.04	13.72 0.27 -0.10	14.37 0.30 0.00	15.97 0.39 0.00	16.86 0.54 -0.30	18.39 0.52 0.19	18.84 0.55 0.00	20.13 0.57 0.00	20.71 0.58 0.00	21.48 0.58 0.00	22.22 0.54 0.00	22.71 0.55 0.02	22.61 0.68 0.00	22.85 0.77 0.56	25.75 0.95 0.82	27.88 1.18 0.72	27.56 1.19 0.70	26.01 1.02 0.61	22.07 0.86 0.39	18.17 0.65 0.13	16.18 0.49 0.00	15.86 0.49 0.00
MILLSEAT___LFGE 323607	16.37 0.58 -0.02	15.20 0.30 0.00	14.24 0.15 -0.03	13.53 0.11 -0.07	14.30 0.22 0.00	16.00 0.42 0.00	16.23 0.00 -0.22	17.35 -0.29 0.42	18.48 0.18 -0.01	19.81 0.24 -0.01	20.43 0.30 -0.01	21.09 0.19 -0.01	21.58 -0.11 -0.01	22.03 -0.11 0.04	22.27 0.04 0.27	21.60 0.27 1.31	24.12 0.44 1.93	26.72 0.99 1.69	26.29 0.87 1.65	25.06 0.90 1.43	21.20 0.52 0.92	17.75 0.41 0.30	15.80 0.11 0.00	15.92 0.55 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.40 1.53 -0.09	16.27 1.37 0.00	15.52 1.27 -0.20	14.99 1.20 -0.43	15.34 1.27 0.00	16.95 1.37 0.00	18.90 1.54 -1.35	19.76 1.75 0.05	20.59 1.74 -0.56	21.33 1.82 0.05	21.90 1.81 0.03	22.77 1.90 0.02	23.67 2.02 0.02	24.25 2.08 0.02	23.97 2.06 0.02	24.64 2.17 0.16	27.84 2.46 0.24	29.66 2.44 0.21	29.23 2.35 0.20	27.70 2.28 0.17	23.47 1.99 0.11	21.19 1.78 -1.77	18.98 1.52 -1.77	18.29 1.44 -1.48
MODEL_CITY_ENERGY 24167	15.93 0.14 -0.02	14.78 -0.12 0.00	13.84 -0.25 -0.04	13.16 -0.27 -0.08	13.91 -0.17 0.00	15.55 -0.03 0.00	15.58 -0.67 -0.24	16.48 -1.17 0.41	17.54 -0.75 0.00	18.85 -0.72 0.00	19.46 -0.66 0.00	20.02 -0.88 0.00	20.45 -1.23 0.05	20.84 -1.29 0.05	20.88 -1.14 -0.10	20.47 -0.91 1.26	22.84 -0.92 1.85	25.36 -0.44 1.62	24.95 -0.54 1.58	23.81 -0.41 1.37	20.22 -0.50 0.89	16.98 -0.37 0.28	15.14 -0.55 0.00	15.40 0.03 0.00
MODERN_LFGE___ 323580	15.93 0.14 -0.02	14.78 -0.12 0.00	13.84 -0.25 -0.04	13.16 -0.27 -0.08	13.91 -0.17 0.00	15.55 -0.03 0.00	15.58 -0.67 -0.24	16.48 -1.17 0.41	17.54 -0.75 0.00	18.85 -0.72 0.00	19.46 -0.66 0.00	20.02 -0.88 0.00	20.45 -1.23 0.05	20.84 -1.29 -0.10	20.88 -1.14 1.26	20.47 -0.91 1.85	22.84 -0.92 1.85	25.36 -0.44 1.62	24.95 -0.54 1.58	23.81 -0.41 1.37	20.22 -0.50 0.89	16.98 -0.37 0.28	15.14 -0.55 0.00	15.40 0.03 0.00
MOHAWK_PAPER___DRP 24187	17.00 1.10 -0.12	15.90 1.00 0.00	15.22 0.93 -0.24	14.76 0.88 -0.53	15.01 0.93 0.00	16.56 0.98 0.00	18.68 1.04 -1.63	19.15 1.12 0.03	19.47 1.06 -0.12	20.70 1.13 0.00	21.25 1.13 0.00	22.09 1.19 0.00	22.98 1.30 0.00	23.51 1.33 0.00	23.25 1.32 0.00	23.97 1.33 0.00	27.15 1.54 0.00	29.01 1.59 0.00	28.67 1.60 0.00	27.21 1.61 0.00	22.94 1.34 0.00	19.14 1.11 -0.39	16.97 0.91 -0.37	16.47 0.80 -0.31
MONGAUP___HYD 23641	17.24 1.37 -0.09	16.12 1.22 0.00	15.38 1.14 -0.19	14.82 1.05 -0.42	15.19 1.11 0.00	16.85 1.28 0.00	18.75 1.44 -1.29	19.56 1.55 0.06	18.24 1.46 1.51	21.09 1.53 0.00	21.61 1.49 0.00	22.48 1.59 0.00	23.37 1.69 0.00	23.88 1.71 0.01	23.64 1.71 0.00	24.07 1.61 0.17	27.05 1.69 0.26	28.93 1.73 0.22	28.53 1.68 0.22	27.07 1.66 0.19	23.08 1.60 0.12	14.32 1.57 4.89	12.30 1.35 4.74	12.68 1.27 3.96
MONTAUK___DIESEL 23721	23.94 3.31 -4.85	21.73 3.02 -3.81	20.04 2.84 -3.15	18.56 2.68 -2.53	18.60 2.83 -1.69	20.46 3.16 -1.72	23.43 3.41 -4.01	26.05 3.81 -4.18	26.74 3.95 -4.50	26.91 4.25 -3.10	28.91 4.37 -4.42	29.67 4.60 -4.18	31.82 4.75 -5.39	32.62 4.77 -5.67	35.69 4.63 -9.13	39.80 4.91 -12.25	45.92 5.63 -14.67	47.72 5.90 -14.40	41.68 5.79 -8.81	39.89 5.48 -8.82	32.49 4.62 -6.26	29.24 3.86 -7.74	26.83 3.41 -7.73	21.04 3.21 -2.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.58 1.72 -0.09	16.44 1.55 0.01	15.68 1.43 -0.19	15.13 1.35 -0.43	15.51 1.44 0.01	17.14 1.57 0.01	19.00 1.73 -1.26	19.11 1.97 0.92	19.43 1.96 0.82	20.68 2.07 0.96	21.60 2.07 0.59	22.64 2.17 0.43	23.54 2.30 0.44	24.35 2.35 0.18	23.95 2.32 0.31	24.91 2.44 0.17	28.14 2.77 0.24	29.99 2.77 0.20	29.53 2.65 0.20	27.96 2.53 0.17	23.75 2.27 0.12	21.06 2.01 -1.41	18.81 1.73 -1.40	18.36 1.63 -1.36
MUNSVILLE_WIND_PWR 323609	16.80 0.99 -0.03	15.80 0.89 0.00	14.95 0.83 -0.07	14.29 0.79 -0.15	14.98 0.90 0.00	16.71 1.14 0.00	17.97 1.50 -0.45	19.52 1.63 0.17	19.79 1.61 0.11	21.29 1.72 0.00	21.87 1.75 0.00	22.67 1.78 0.00	23.32 1.65 0.00	23.80 1.64 0.02	23.78 1.82 -0.03	23.98 1.83 0.49	26.92 2.02 0.72	29.26 2.47 0.63	29.11 2.65 0.61	27.52 2.46 0.53	23.11 1.86 0.34	18.52 1.32 0.44	16.47 1.10 0.32	16.13 1.03 0.27
N SALMON___HYD 24042	15.01 -0.65 0.12	14.31 -0.58 0.01	13.53 -0.52 0.00	12.88 -0.47 0.00	13.58 -0.49 0.00	15.05 -0.53 0.00	15.53 -0.48 0.00	17.08 -0.54 0.44	17.83 -0.46 0.00	19.12 -0.45 0.00	19.72 -0.40 0.00	20.44 -0.46 0.00	21.20 -0.48 0.00	21.69 -0.49 0.00	21.40 -0.53 0.00	22.13 -0.50 0.00	25.05 -0.56 0.00	26.90 -0.52 0.00	26.56 -0.52 0.00	25.08 -0.51 0.00	21.04 -0.56 0.00	16.73 -0.67 0.24	15.16 -0.53 0.00	14.89 -0.48 0.00
N.E_GEN_SANDY PD 24062	16.97 1.09 -0.10	15.90 1.00 0.00	15.20 0.93 -0.22	14.73 0.89 -0.48	15.02 0.94 0.00	16.54 0.97 0.00	18.55 1.04 -1.50	19.21 1.19 0.05	19.67 1.15 -0.23	20.80 1.23 0.00	21.33 1.21 0.00	22.17 1.27 0.00	23.13 1.45 0.00	23.64 1.46 0.01	23.40 1.47 0.00	24.01 1.52 0.14	27.18 1.77 0.20	29.00 1.76 0.18	28.61 1.71 0.17	27.11 1.66 0.15	22.91 1.40 0.10	19.60 1.25 -0.71	17.45 1.04 -0.72	16.91 0.94 -0.61
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.38 1.51 -0.09	16.26 1.36 0.00	15.50 1.25 -0.19	14.95 1.18 -0.43	15.33 1.25 0.00	16.95 1.37 0.00	18.88 1.54 -1.33	19.74 1.73 0.05	20.92 1.70 -0.93	21.30 1.78 0.05	21.86 1.77 0.03	22.75 1.88 0.02	23.65 1.99 0.02	24.20 2.04 0.02	23.93 2.02 0.02	24.59 2.13 0.17	27.78 2.41 0.24	29.62 2.41 0.21	29.19 2.33 0.21	27.69 2.28 0.18	23.45 1.97 0.12	22.39 1.78 -2.97	20.17 1.54 -2.94	19.27 1.44 -2.45



NARROWS_GT1_1 24228	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT1_2 24229	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT1_3 24230	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT1_4 24231	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT1_5 24232	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT1_6 24233	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT1_7 24234	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT1_8 24235	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT2_1 24236	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT2_2 24237	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT2_3 24238	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT2_4 24239	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT2_5 24240	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT2_6 24241	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38
NARROWS_GT2_7 24242	17.80	16.65	15.88	15.31	15.69	17.31	19.47	21.92	23.74	24.03	23.79	24.27	25.21	25.17	25.17	25.18	28.35	30.10	29.66	28.01	23.90	21.91	19.63	18.53
	1.91	1.73	1.60	1.50	1.59	1.71	1.89	2.08	2.10	2.23	2.29	2.38	2.51	2.59	2.52	2.69	2.94	2.88	2.79	2.58	2.40	2.15	1.79	1.78
	-0.12	-0.02	-0.22	-0.46	-0.02	-0.02	-1.57	-1.78	-3.35	-2.23	-1.38	-1.00	-1.02	-0.40	-0.72	0.14	0.22	0.20	0.20	0.17	0.10	-2.12	-2.14	-1.38

NARROWS_GT2_8 24243	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.29 1.42 -0.10	16.18 1.28 0.00	15.46 1.19 -0.21	14.91 1.10 -0.46	15.24 1.17 0.00	16.81 1.23 0.00	18.82 1.38 -1.43	19.62 1.61 0.05	19.75 1.46 0.00	21.09 1.53 0.00	21.61 1.49 0.00	22.46 1.57 0.00	23.35 1.67 0.00	23.86 1.68 0.01	23.60 1.67 0.00	24.23 1.74 0.15	27.47 2.07 0.22	29.53 2.30 0.19	29.24 2.35 0.19	27.82 2.38 0.16	23.44 1.94 0.10	19.23 1.62 0.03	17.03 1.33 0.00	16.60 1.23 0.00
NEG CAPITAL___MECHNVIL 23645	17.32 1.42 -0.12	16.17 1.27 0.00	15.47 1.17 -0.25	14.99 1.10 -0.54	15.26 1.18 0.00	16.87 1.29 0.00	19.08 1.38 -1.69	19.64 1.55 -0.02	20.02 1.63 -0.11	21.33 1.76 0.00	21.91 1.79 0.00	22.71 1.82 0.00	23.61 1.93 0.00	24.18 2.00 0.00	23.86 1.93 0.00	24.60 1.97 0.00	27.92 2.31 0.00	29.92 2.50 0.00	29.70 2.63 0.00	28.23 2.64 0.00	23.70 2.09 0.00	19.68 1.68 -0.36	17.42 1.38 -0.35	16.87 1.21 -0.29
NEG CENTRAL_HIGH_ACRES 23767	15.57 -0.22 -0.01	14.59 -0.31 0.00	13.73 -0.35 -0.03	13.06 -0.35 -0.06	13.75 -0.32 0.00	15.30 -0.28 0.00	15.92 -0.27 -0.18	17.19 -0.43 0.44	17.99 -0.29 0.00	19.23 -0.33 0.00	19.84 -0.28 0.00	20.60 -0.29 0.00	21.24 -0.43 0.00	21.72 -0.40 0.06	21.69 -0.24 0.00	21.14 -0.16 1.33	23.53 -0.13 1.96	25.76 0.05 1.72	25.43 0.03 1.67	24.17 0.03 1.45	20.56 -0.11 0.94	17.23 -0.11 0.30	15.46 -0.23 0.00	15.23 -0.14 0.00
NEG CENTRAL___DRP 24199	15.98 0.19 -0.01	14.99 0.09 0.00	14.12 0.04 -0.03	13.44 0.03 -0.06	14.15 0.07 0.00	15.75 0.17 0.00	16.48 0.27 -0.20	17.98 0.18 0.26	18.49 0.20 0.00	19.76 0.20 0.00	20.36 0.24 0.00	21.15 0.25 0.00	21.81 0.13 0.00	22.24 0.09 0.03	22.15 0.22 0.00	22.23 0.34 0.74	24.96 0.44 1.09	27.12 0.66 0.96	26.79 0.65 0.94	25.32 0.54 0.81	21.49 0.41 0.52	17.88 0.41 0.17	15.90 0.20 0.00	15.61 0.25 0.00
NEG CENTRAL___INDECK 23768	16.64 0.85 -0.02	15.53 0.63 0.00	14.58 0.49 -0.04	13.88 0.44 -0.09	14.64 0.56 0.00	16.31 0.73 0.00	17.01 0.75 -0.24	18.35 0.67 0.38	19.31 1.02 0.00	20.68 1.11 0.00	21.33 1.21 0.00	21.44 0.54 0.00	22.02 0.35 0.00	22.51 0.38 0.05	22.61 0.50 -0.17	22.18 0.72 1.17	24.84 0.95 1.73	27.30 1.40 1.52	26.90 1.30 1.48	25.57 1.25 1.28	21.59 0.82 0.83	18.49 1.11 0.26	16.42 0.72 0.00	16.27 0.91 0.00
NEG CENTRAL___SENECA 23627	16.12 0.33 -0.02	15.09 0.19 0.00	14.23 0.14 -0.03	13.54 0.12 -0.07	14.25 0.17 0.00	15.89 0.31 0.00	16.64 0.42 -0.21	18.03 0.31 0.34	18.63 0.35 0.00	19.86 0.29 0.00	20.48 0.36 0.00	21.29 0.40 0.00	21.89 0.22 0.00	22.27 0.13 0.04	22.19 0.26 0.00	22.04 0.41 1.00	24.71 0.56 1.47	27.04 0.90 1.29	26.68 0.87 1.26	25.25 0.74 1.09	21.48 0.58 0.70	18.00 0.58 0.22	16.02 0.33 0.00	15.77 0.40 0.00
NEG CENTRAL___STATE_STREET 24147	16.07 0.28 -0.01	15.13 0.22 0.00	14.24 0.15 -0.03	13.55 0.13 -0.06	14.25 0.17 0.00	15.73 0.16 0.00	16.48 0.27 -0.19	18.12 0.25 0.19	18.56 0.27 0.00	19.88 0.31 0.00	20.44 0.32 0.00	21.23 0.33 0.00	21.96 0.28 0.00	22.46 0.31 0.02	22.39 0.46 0.00	22.63 0.54 0.55	25.51 0.69 0.80	27.51 0.80 0.70	27.14 0.76 0.69	25.59 0.59 0.60	21.73 0.52 0.39	17.94 0.42 0.12	15.93 0.24 0.00	15.63 0.26 0.00
NEG MILLWOOD___DRP 24198	17.50 1.63 -0.10	16.38 1.48 0.00	15.61 1.35 -0.20	15.05 1.25 -0.44	15.44 1.37 0.00	17.04 1.46 0.00	19.05 1.65 -1.38	19.96 1.95 0.05	20.40 1.94 -0.18	21.62 2.05 0.00	22.19 2.07 0.00	23.07 2.17 0.00	23.98 2.30 0.00	24.61 2.44 0.01	24.34 2.41 0.00	25.01 2.53 0.15	28.26 2.87 0.23	30.19 2.96 0.20	29.72 2.84 0.19	28.24 2.82 0.17	23.76 2.27 0.11	20.11 1.94 -0.53	17.86 1.62 -0.55	17.37 1.54 -0.46
NEG NORTH_FLCN_SEA 23793	15.03 -0.62 0.13	14.33 -0.57 0.01	13.56 -0.49 0.00	12.91 -0.44 0.00	13.63 -0.45 0.00	15.08 -0.50 0.00	15.53 -0.48 0.00	17.09 -0.51 0.47	17.90 -0.38 0.00	19.21 -0.35 0.00	19.84 -0.28 0.00	20.58 -0.31 0.00	21.35 -0.32 0.00	21.85 -0.33 0.00	21.56 -0.37 0.00	22.29 -0.34 0.00	25.26 -0.36 0.00	27.09 -0.33 0.00	26.67 -0.41 0.00	25.14 -0.46 0.00	21.08 -0.52 0.00	16.73 -0.65 0.25	15.18 -0.52 0.00	14.89 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	14.88 -0.77 0.12	14.19 -0.70 0.01	13.44 -0.62 0.00	12.80 -0.55 0.00	13.50 -0.58 0.00	14.94 -0.64 0.00	15.39 -0.62 0.00	16.90 -0.70 0.46	17.65 -0.64 0.00	18.92 -0.65 0.00	19.52 -0.60 0.00	20.25 -0.65 0.00	21.03 -0.65 0.00	21.49 -0.69 0.00	21.23 -0.70 0.00	21.93 -0.70 0.00	24.85 -0.77 0.00	26.63 -0.80 0.00	26.26 -0.81 0.00	24.78 -0.82 0.00	20.80 -0.80 0.00	16.58 -0.81 0.25	15.03 -0.66 0.00	14.75 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	15.02 -0.63 0.13	14.31 -0.58 0.01	13.55 -0.51 0.00	12.90 -0.45 0.00	13.61 -0.46 0.00	15.06 -0.51 0.00	15.53 -0.48 0.00	17.07 -0.52 0.47	17.90 -0.38 0.00	19.19 -0.37 0.00	19.82 -0.30 0.00	20.52 -0.38 0.00	21.33 -0.35 0.00	21.82 -0.36 0.00	21.54 -0.39 0.00	22.27 -0.36 0.00	25.26 -0.36 0.00	27.12 -0.30 0.00	26.69 -0.38 0.00	25.19 -0.41 0.00	21.10 -0.50 0.00	16.73 -0.65 0.25	15.18 -0.52 0.00	14.91 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	15.02 -0.63 0.13	14.31 -0.58 0.01	13.55 -0.51 0.00	12.90 -0.45 0.00	13.61 -0.46 0.00	15.06 -0.51 0.00	15.53 -0.48 0.00	17.07 -0.52 0.47	17.90 -0.38 0.00	19.19 -0.37 0.00	19.82 -0.30 0.00	20.52 -0.38 0.00	21.33 -0.35 0.00	21.82 -0.36 0.00	21.54 -0.39 0.00	22.27 -0.36 0.00	25.26 -0.36 0.00	27.12 -0.30 0.00	26.69 -0.38 0.00	25.19 -0.41 0.00	21.10 -0.50 0.00	16.73 -0.65 0.25	15.18 -0.52 0.00	14.91 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	15.02 -0.63 0.13	14.31 -0.58 0.01	13.55 -0.51 0.00	12.90 -0.45 0.00	13.61 -0.46 0.00	15.06 -0.51 0.00	15.53 -0.48 0.00	17.07 -0.52 0.47	17.90 -0.38 0.00	19.19 -0.37 0.00	19.82 -0.30 0.00	20.52 -0.38 0.00	21.33 -0.35 0.00	21.82 -0.36 0.00	21.54 -0.39 0.00	22.27 -0.36 0.00	25.26 -0.36 0.00	27.12 -0.30 0.00	26.69 -0.38 0.00	25.19 -0.41 0.00	21.10 -0.50 0.00	16.73 -0.65 0.25	15.18 -0.52 0.00	14.91 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	16.12 0.33 -0.02	14.96 0.06 0.00	14.02 -0.07 -0.04	13.32 -0.11 -0.08	14.08 0.00 0.00	15.75 0.17 0.00	15.85 -0.40 -0.23	16.80 -0.85 0.41	17.89 -0.40 -0.01	19.24 -0.33 -0.01	19.85 -0.28 -0.01	20.42 -0.48 -0.01	20.88 -0.80 -0.01	21.28 -0.87 0.03	21.75 -0.70 -0.53	20.91 -0.45 1.27	23.33 -0.41 1.87	25.89 0.11 1.64	25.47 0.00 1.60	24.29 0.08 1.39	20.62 -0.09 0.89	17.30 -0.05 0.29	15.39 -0.30 0.00	15.63 0.26 0.00

NEG WEST___LANCASTR 23811	16.36 0.57 -0.02	15.23 0.33 0.00	14.28 0.18 -0.04	13.56 0.12 -0.09	14.34 0.27 0.00	16.03 0.45 0.00	16.34 0.06 -0.27	17.34 -0.34 0.38	18.38 0.09 0.00	19.81 0.24 0.00	20.45 0.32 0.00	21.06 0.17 0.00	21.55 -0.13 0.00	21.98 -0.15 0.04	22.14 -0.02 -0.23	21.70 0.23 0.16	24.30 0.38 0.70	26.89 0.96 0.49	26.40 0.79 0.46	25.10 0.77 0.126	21.28 0.50 0.81	17.77 0.39 0.26	15.80 0.11 0.00	15.97 0.60 0.00
NEG_PENN_ALLEGHNY 23528	16.33 0.52 -0.03	15.30 0.40 0.00	14.47 0.35 -0.07	13.82 0.32 -0.15	14.44 0.37 0.00	16.04 0.47 0.00	17.00 0.51 -0.48	18.35 0.47 0.18	18.73 0.55 0.11	20.17 0.61 0.00	20.76 0.64 0.00	21.52 0.63 0.00	22.24 0.56 0.00	22.76 0.60 0.02	22.65 0.68 -0.04	22.87 0.77 0.53	25.76 0.92 0.78	27.86 1.12 0.69	27.49 1.08 0.67	26.01 1.00 0.58	22.05 0.82 0.37	17.83 0.65 0.46	15.85 0.49 0.33	15.66 0.57 0.28
NEG___GEN_MONROE 24207	16.04 0.25 -0.01	14.98 0.07 0.00	14.08 0.00 -0.03	13.37 -0.04 -0.06	14.12 0.04 0.00	15.70 0.12 0.00	16.18 -0.02 -0.18	17.42 -0.18 0.47	18.36 0.07 0.00	19.90 0.33 0.00	20.56 0.44 0.00	21.27 0.38 0.00	21.89 0.22 0.00	22.36 0.24 0.06	22.30 0.37 0.00	21.76 0.57 0.44	24.09 0.59 0.212	26.44 0.88 0.86	26.07 0.81 0.81	25.02 1.00 0.57	21.19 0.60 0.60	17.77 0.46 0.32	15.88 0.19 0.00	15.80 0.43 0.00
NEPA___ENERGY 23901	16.36 0.57 -0.02	15.23 0.33 0.00	14.28 0.18 -0.04	13.56 0.12 -0.09	14.33 0.25 0.00	15.98 0.40 0.00	16.31 0.03 -0.27	17.29 -0.40 0.38	18.32 0.04 0.00	19.72 0.16 0.00	20.38 0.26 0.00	21.00 0.10 0.00	21.48 -0.20 0.00	21.89 -0.24 0.04	22.08 -0.11 -0.26	21.62 0.14 0.15	24.23 0.31 0.70	26.78 0.85 0.49	26.32 0.70 0.45	25.03 0.69 0.126	21.22 0.43 0.81	17.70 0.32 0.26	15.76 0.06 0.00	15.94 0.57 0.00
NEVERSINK___HYD 23608	17.00 1.14 -0.09	15.90 1.00 0.00	15.17 0.93 -0.19	14.62 0.86 -0.41	14.99 0.91 0.00	16.58 1.00 0.00	18.46 1.17 -1.28	19.41 1.41 0.06	19.23 1.33 0.39	20.94 1.37 0.00	21.45 1.33 0.00	22.29 1.40 0.00	23.15 1.47 0.00	23.66 1.49 0.01	23.42 1.49 0.00	24.04 1.58 0.17	27.21 1.85 0.25	29.09 1.89 0.22	28.75 1.89 0.22	27.30 1.89 0.19	23.08 1.60 0.12	17.72 1.41 1.33	15.64 1.21 1.26	15.42 1.11 1.05
NEWTON___FALLS_HYD 23847	15.62 -0.09 0.06	14.82 -0.07 0.00	13.99 -0.07 0.00	13.29 -0.07 -0.01	14.01 -0.07 0.00	15.58 0.00 0.00	16.20 0.16 -0.03	17.92 0.11 0.25	18.40 0.11 0.00	19.72 0.16 0.00	20.30 0.18 0.00	21.04 0.15 0.00	21.77 0.09 0.00	22.25 0.07 0.00	22.13 0.20 0.00	22.75 0.11 0.00	25.67 0.05 0.00	27.59 0.17 0.00	27.37 0.30 0.00	25.90 0.31 0.00	21.75 0.15 0.00	17.49 -0.02 0.13	15.71 0.02 0.00	15.35 -0.02 0.00
NIAGARA_115E_LBMP 323715	15.82 0.03 -0.02	14.68 -0.22 0.00	13.74 -0.35 -0.04	13.07 -0.36 -0.08	13.81 -0.27 0.00	15.44 -0.14 0.00	15.42 -0.83 -0.24	16.26 -1.39 0.41	17.32 -0.97 0.00	18.61 -0.96 0.00	19.22 -0.91 0.00	19.75 -1.15 0.00	20.18 -1.50 0.00	20.55 -1.57 0.06	20.48 -1.40 0.05	20.21 -1.18 0.125	22.53 -1.25 0.84	25.04 -0.77 0.161	24.64 -0.87 0.157	23.52 -0.72 0.136	19.99 -0.73 0.88	16.79 -0.57 0.28	14.97 -0.72 0.00	15.26 -0.11 0.00
NIAGARA_115W_LBMP 323714	15.65 -0.14 -0.02	14.51 -0.39 0.00	13.58 -0.51 -0.04	12.91 -0.52 -0.08	13.64 -0.44 0.00	15.25 -0.33 0.00	15.31 -0.94 -0.24	16.16 -1.46 0.43	17.22 -1.04 0.03	18.54 -1.00 0.03	19.13 -0.97 0.03	19.70 -1.17 0.03	20.14 -1.52 0.03	20.51 -1.57 0.10	19.97 -1.43 0.54	20.11 -1.24 0.128	22.44 -1.31 0.87	24.90 -0.88 0.164	24.50 -0.97 0.160	23.33 -0.87 0.139	19.83 -0.86 0.91	16.67 -0.69 0.28	14.88 -0.82 0.00	15.17 -0.20 0.00
NIAGARA_230_LBMP 323716	15.87 0.08 -0.02	14.72 -0.18 0.00	13.78 -0.31 -0.04	13.10 -0.33 -0.08	13.84 -0.24 0.00	15.48 -0.09 0.00	15.57 -0.69 -0.24	16.44 -1.21 0.41	17.46 -0.82 0.01	18.76 -0.80 0.01	19.37 -0.74 0.01	19.93 -0.96 0.01	20.37 -1.30 0.01	20.73 -1.38 0.08	20.19 -1.23 0.52	20.38 -1.00 0.126	22.72 -1.05 0.85	25.22 -0.58 0.162	24.82 -0.68 0.158	23.71 -0.51 0.137	20.13 -0.58 0.89	16.93 -0.42 0.28	15.11 -0.58 0.00	15.38 0.02 0.00
NIAGARA___ 23760	15.73 -0.06 -0.02	14.57 -0.33 0.00	13.65 -0.44 -0.04	12.97 -0.47 -0.08	13.71 -0.37 0.00	15.33 -0.25 0.00	15.42 -0.83 -0.24	16.31 -1.34 0.42	17.35 -0.93 0.01	18.66 -0.90 0.01	19.27 -0.84 0.01	19.82 -1.06 0.01	20.26 -1.41 0.01	20.62 -1.49 0.07	20.25 -1.32 0.36	20.26 -1.11 0.126	22.62 -1.15 0.85	25.09 -0.71 0.162	24.68 -0.81 0.158	23.56 -0.67 0.137	20.00 -0.71 0.89	16.81 -0.55 0.28	14.99 -0.71 0.00	15.23 -0.14 0.00
NINE_MILE_1 23575	15.42 -0.36 -0.01	14.53 -0.37 0.00	13.70 -0.37 -0.02	13.04 -0.35 -0.04	13.73 -0.35 0.00	15.20 -0.37 0.00	15.77 -0.35 -0.11	15.29 -0.47 0.230	17.83 -0.46 0.00	19.08 -0.49 0.00	19.64 -0.48 0.00	20.39 -0.50 0.00	21.11 -0.56 0.00	21.30 -0.58 0.30	21.56 -0.37 0.00	15.34 -0.36 0.693	15.00 -0.41 0.1020	18.06 -0.41 0.895	17.95 -0.41 0.872	17.65 -0.38 0.756	16.37 -0.35 0.489	15.80 -0.28 0.156	15.39 -0.30 0.00	15.09 -0.28 0.00
NINE_MILE_2 23744	15.42 -0.36 -0.01	14.53 -0.37 0.00	13.70 -0.37 -0.02	13.04 -0.35 -0.04	13.73 -0.35 0.00	15.20 -0.37 0.00	15.77 -0.35 -0.11	15.26 -0.47 0.233	17.83 -0.46 0.00	19.08 -0.49 0.00	19.64 -0.48 0.00	20.39 -0.50 0.00	21.11 -0.56 0.00	21.30 -0.58 0.30	21.56 -0.37 0.00	15.26 -0.36 0.701	14.88 -0.41 0.1032	17.96 -0.41 0.905	17.84 -0.41 0.883	17.56 -0.38 0.765	16.31 -0.35 0.495	15.78 -0.28 0.158	15.41 -0.28 0.00	15.09 -0.28 0.00
NM_CAPITAL___DRP 24208	16.92 1.02 -0.12	15.84 0.94 0.00	15.18 0.89 -0.24	14.70 0.83 -0.52	14.95 0.87 0.00	16.48 0.90 0.00	18.61 0.98 -1.62	19.03 0.99 0.03	19.28 0.88 -0.12	20.51 0.94 0.00	21.05 0.93 0.00	21.88 0.98 0.00	22.78 1.10 0.00	23.33 1.15 0.00	23.05 1.12 0.00	23.76 1.13 0.00	26.90 1.28 0.00	28.74 1.32 0.00	28.40 1.33 0.00	26.90 1.30 0.00	22.72 1.12 0.00	18.98 0.95 -0.39	16.84 0.77 -0.37	16.36 0.68 -0.31
NM_CENTRAL___DRP 24181	15.80 0.02 -0.01	14.87 -0.03 0.00	14.02 -0.06 -0.02	13.34 -0.05 -0.05	14.03 -0.04 0.00	15.56 -0.02 0.00	16.22 0.06 -0.14	17.81 0.00 0.26	18.31 0.02 0.00	19.57 0.00 0.00	20.16 0.04 0.00	20.94 0.04 0.00	21.66 -0.02 0.00	22.12 -0.02 0.03	22.11 0.17 0.00	22.09 0.20 0.74	24.75 0.23 0.109	26.77 0.30 0.96	26.44 0.30 0.93	24.99 0.20 0.81	21.27 0.19 0.52	17.63 0.16 0.17	15.77 0.08 0.00	15.46 0.09 0.00
NM_FRONTIER___DRP 24179	15.65 -0.14 -0.02	14.51 -0.39 0.00	13.58 -0.51 -0.04	12.91 -0.52 -0.08	13.64 -0.44 0.00	15.25 -0.33 0.00	15.31 -0.94 -0.24	16.16 -1.46 0.43	17.22 -1.04 0.03	18.54 -1.00 0.03	19.13 -0.97 0.03	19.70 -1.17 0.03	20.14 -1.52 0.03	20.51 -1.57 0.10	19.97 -1.43 0.54	20.11 -1.24 0.128	22.44 -1.31 0.87	24.90 -0.88 0.164	24.50 -0.97 0.160	23.33 -0.87 0.139	19.83 -0.86 0.91	16.67 -0.69 0.28	14.88 -0.82 0.00	15.17 -0.20 0.00

NM_ST_REGIS___HYD 24053	15.09 -0.58 0.10	14.37 -0.52 0.01	13.59 -0.46 0.00	12.92 -0.43 0.00	13.61 -0.46 0.00	15.08 -0.50 0.00	15.58 -0.43 0.00	17.15 -0.52 0.39	17.79 -0.49 0.00	19.08 -0.49 0.00	19.66 -0.46 0.00	20.39 -0.50 0.00	21.14 -0.54 0.00	21.63 -0.55 0.00	21.38 -0.55 0.00	22.07 -0.56 0.00	24.93 -0.69 0.00	26.76 -0.66 0.00	26.45 -0.62 0.00	25.01 -0.59 0.00	21.02 -0.58 0.00	16.76 -0.67 0.21	15.21 -0.49 0.00	14.91 -0.46 0.00
NORTHPORT___1 23551	22.74 2.11 -4.85	20.62 1.91 -3.81	18.97 1.77 -3.15	17.56 1.68 -2.53	17.55 1.79 -1.69	19.27 1.98 -1.72	22.15 2.13 -4.01	24.64 2.40 -4.18	25.04 2.40 -4.36	25.11 2.54 -3.00	26.89 2.56 -4.22	27.43 2.70 -3.84	29.44 2.82 -4.95	30.29 2.88 -5.23	33.50 2.85 -8.72	37.44 2.96 -11.84	43.26 3.36 -14.29	44.88 3.43 -14.03	38.83 3.36 -8.40	37.27 3.25 -8.43	30.28 2.85 -5.83	27.41 2.49 -7.28	25.52 2.18 -7.65	19.76 2.11 -2.29
NORTHPORT___2 23552	22.74 2.11 -4.85	20.62 1.91 -3.81	18.97 1.77 -3.15	17.56 1.68 -2.53	17.55 1.79 -1.69	19.27 1.98 -1.72	22.15 2.13 -4.01	24.64 2.40 -4.18	25.04 2.40 -4.36	25.11 2.54 -3.00	26.89 2.56 -4.22	27.43 2.70 -3.84	29.44 2.82 -4.95	30.29 2.88 -5.23	33.50 2.85 -8.72	37.44 2.96 -11.84	43.26 3.36 -14.29	44.88 3.43 -14.03	38.83 3.36 -8.40	37.27 3.25 -8.43	30.28 2.85 -5.83	27.41 2.49 -7.28	25.52 2.18 -7.65	19.76 2.11 -2.29
NORTHPORT___3 23553	22.53 1.91 -4.85	20.42 1.71 -3.81	18.79 1.59 -3.15	17.37 1.50 -2.53	17.36 1.59 -1.69	19.06 1.76 -1.72	21.94 1.92 -4.01	24.37 2.13 -4.18	24.75 2.12 -4.34	24.75 2.19 -2.99	26.47 2.15 -4.19	26.91 2.21 -3.80	28.88 2.30 -4.90	29.72 2.35 -5.19	32.93 2.32 -8.68	36.85 2.42 -11.80	42.64 2.77 -14.25	44.18 2.77 -13.99	38.09 2.65 -8.36	36.54 2.56 -8.39	29.70 2.31 -5.78	26.92 2.05 -7.24	25.28 1.95 -7.64	19.53 1.89 -2.27
NORTHPORT___4 23650	22.53 1.91 -4.85	20.42 1.71 -3.81	18.79 1.59 -3.15	17.37 1.50 -2.53	17.36 1.59 -1.69	19.06 1.76 -1.72	21.94 1.92 -4.01	24.37 2.13 -4.18	24.75 2.12 -4.34	24.75 2.19 -2.99	26.47 2.15 -4.19	26.91 2.21 -3.80	28.88 2.30 -4.90	29.72 2.35 -5.19	32.93 2.32 -8.68	36.85 2.42 -11.80	42.64 2.77 -14.25	44.18 2.77 -13.99	38.09 2.65 -8.36	36.54 2.56 -8.39	29.70 2.31 -5.78	26.92 2.05 -7.24	25.28 1.95 -7.64	19.53 1.89 -2.27
NORTHPORT___IC 23718	22.74 2.11 -4.85	20.62 1.91 -3.81	18.97 1.77 -3.15	17.56 1.68 -2.53	17.55 1.79 -1.69	19.27 1.98 -1.72	22.15 2.13 -4.01	24.64 2.40 -4.18	25.04 2.40 -4.36	25.11 2.54 -3.00	26.89 2.56 -4.22	27.43 2.70 -3.84	29.44 2.82 -4.95	30.29 2.88 -5.23	33.50 2.85 -8.72	37.44 2.96 -11.84	43.26 3.36 -14.29	44.88 3.43 -14.03	38.83 3.36 -8.40	37.27 3.25 -8.43	30.28 2.85 -5.83	27.41 2.49 -7.28	25.52 2.18 -7.65	19.76 2.11 -2.29
NPX_GEN_1385_PROXY 323591	19.70 1.83 -2.10	18.53 1.65 -1.97	16.14 1.53 -0.55	16.18 1.46 -1.37	16.44 1.55 -0.81	17.78 1.74 -0.46	20.91 1.89 -3.01	21.63 2.13 -1.44	23.10 2.14 -2.67	23.52 2.25 -1.70	23.26 2.25 -0.89	24.09 2.38 -0.81	25.40 2.51 -1.21	26.90 2.55 -2.17	27.90 2.52 -3.45	30.60 2.65 -5.32	31.40 2.97 -2.81	34.43 3.02 -3.99	34.03 2.95 -4.00	32.05 2.87 -3.59	26.84 2.53 -2.71	23.14 2.22 -3.28	20.38 1.95 -2.74	19.56 1.91 -2.29
NPX_GEN_CSC 323557	23.00 2.38 -4.85	20.87 2.16 -3.81	19.22 2.02 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.55 2.26 -1.72	22.45 2.43 -4.01	24.95 2.71 -4.18	25.51 2.73 -4.50	25.54 2.88 -3.09	27.45 2.92 -4.41	28.14 3.07 -4.17	30.26 3.21 -5.37	31.11 3.28 -5.65	34.30 3.25 -9.12	38.29 3.42 -12.24	44.17 3.89 -14.66	45.89 4.09 -14.38	39.87 4.01 -8.79	38.29 3.89 -8.80	31.22 3.37 -6.25	28.22 2.86 -7.72	25.95 2.53 -7.73	20.22 2.40 -2.46
NSINS_S_GLNS_FALLS 23858	17.70 1.80 -0.12	16.50 1.60 0.00	15.76 1.46 -0.25	15.27 1.38 -0.55	15.55 1.48 0.00	17.24 1.67 0.00	19.50 1.78 -1.71	20.12 2.04 -0.02	20.60 2.21 -0.10	21.95 2.39 0.00	22.55 2.43 0.00	23.23 2.34 0.00	24.11 2.43 0.00	24.71 2.53 0.00	24.30 2.37 0.00	25.03 2.40 0.00	28.44 2.82 0.00	30.55 3.13 0.00	30.51 3.44 0.00	29.15 3.56 0.00	24.41 2.81 0.00	20.16 2.17 -0.35	17.83 1.80 -0.33	17.21 1.57 -0.28
NUCOR_STEEL___DRP 24197	15.99 0.20 -0.01	15.05 0.15 0.00	14.18 0.10 -0.03	13.48 0.07 -0.06	14.18 0.10 0.00	15.73 0.16 0.00	16.47 0.27 -0.19	18.13 0.25 0.18	18.56 0.27 0.00	19.88 0.31 0.00	20.44 0.32 0.00	21.23 0.33 0.00	21.98 0.30 0.00	22.49 0.33 0.02	22.41 0.48 0.00	22.72 0.59 0.50	25.59 0.72 0.74	27.60 0.82 0.65	27.20 0.76 0.63	25.64 0.59 0.55	21.79 0.54 0.35	17.95 0.42 0.11	15.96 0.27 0.00	15.66 0.29 0.00
NYISO_LBMP_REFERENCE 24008	15.77 0.00 0.00	14.90 0.00 0.00	14.05 0.00 0.00	13.35 0.00 0.00	14.08 0.00 0.00	15.58 0.00 0.00	16.01 0.00 0.00	18.06 0.00 0.00	18.29 0.00 0.00	19.57 0.00 0.00	20.12 0.00 0.00	20.89 0.00 0.00	21.68 0.00 0.00	22.18 0.00 0.00	21.93 0.00 0.00	22.63 0.00 0.00	25.62 0.00 0.00	27.42 0.00 0.00	27.07 0.00 0.00	25.60 0.00 0.00	21.60 0.00 0.00	17.64 0.00 0.00	15.69 0.00 0.00	15.37 0.00 0.00
NYPA_BRENTWD___GT 24164	22.91 2.29 -4.85	20.80 2.09 -3.81	19.14 1.94 -3.15	17.71 1.83 -2.53	17.72 1.96 -1.69	19.48 2.18 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.61 2.65 -4.67	25.57 2.80 -3.21	27.62 2.84 -4.66	28.46 2.99 -4.58	30.72 3.14 -5.90	31.50 3.15 -6.17	34.66 3.11 -9.62	38.63 3.26 -12.73	44.23 3.51 -15.11	45.86 3.62 -14.82	39.98 3.63 -9.28	38.45 3.58 -9.27	31.50 3.13 -6.77	28.65 2.75 -8.26	25.93 2.42 -7.82	20.34 2.30 -2.67
NYPA_GOWANUS___GT5 24156	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
NYPA_GOWANUS___GT6 24157	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.94 0.22	30.10 2.88 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38
NYPA_HARLEM__RVR__GT1 24160	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.54 1.45 -0.01	17.19 1.60 -0.01	19.39 1.82 -1.55	21.83 2.02 -1.75	23.58 1.99 -3.30	23.85 2.09 -2.19	23.62 2.15 -1.35	24.10 2.24 -0.97	25.03 2.36 -0.99	24.98 2.42 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.76 2.55 0.21	29.33 2.46 0.21	27.77 2.35 0.18	23.74 2.25 0.10	21.82 2.08 -2.10	19.58 1.76 -2.13	18.43 1.69 -1.37

NYPA_HARLEM__RVR__GT2 24161	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.54 1.45 -0.01	17.19 1.60 -0.01	19.39 1.82 -1.55	21.83 2.02 -1.75	23.58 1.99 -3.30	23.85 2.09 -2.19	23.62 2.15 -1.35	24.10 2.24 -0.97	25.03 2.36 -0.99	24.98 2.42 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.76 2.55 0.21	29.33 2.46 0.21	27.77 2.35 0.18	23.74 2.25 0.10	21.82 2.08 -2.10	19.58 1.76 -2.13	18.43 1.69 -1.37
NYPA_KENT____GT 24152	17.75 1.86 -0.12	16.61 1.68 -0.02	15.83 1.56 -0.22	15.28 1.47 -0.46	15.66 1.56 -0.02	17.30 1.70 -0.02	19.45 1.87 -1.57	21.90 2.06 -1.78	23.70 2.07 -3.35	23.99 2.19 -2.23	23.75 2.25 -1.38	24.23 2.34 -1.00	25.16 2.47 -1.02	25.13 2.55 -0.40	25.12 2.48 -0.72	25.14 2.65 0.14	28.29 2.89 0.22	30.04 2.83 0.20	29.61 2.73 0.20	27.98 2.56 0.17	23.88 2.38 0.10	21.89 2.13 -2.12	19.63 1.79 -2.14	18.50 1.75 -1.38
NYPA_POUCH1____GT 24155	17.74 1.84 -0.12	16.61 1.68 -0.02	15.84 1.56 -0.22	15.27 1.46 -0.46	15.64 1.53 -0.02	17.27 1.67 -0.02	19.42 1.84 -1.57	21.88 2.02 -1.79	23.69 2.03 -3.38	23.99 2.17 -2.25	23.72 2.21 -1.39	24.22 2.32 -1.01	25.15 2.45 -1.03	25.11 2.53 -0.40	25.11 2.46 -0.72	25.10 2.60 0.14	28.21 2.82 0.22	29.96 2.74 0.21	29.55 2.68 0.20	27.88 2.46 0.18	23.84 2.33 0.09	21.85 2.10 -2.12	19.56 1.73 -2.14	18.50 1.75 -1.38
NYPA_VERNON____GT2 24162	17.72 1.83 -0.12	16.58 1.65 -0.03	15.80 1.53 -0.22	15.26 1.44 -0.46	15.64 1.53 -0.02	17.27 1.67 -0.03	19.42 1.84 -1.56	21.89 2.04 -1.78	23.67 2.03 -3.35	23.95 2.15 -2.23	23.69 2.19 -1.38	24.19 2.30 -1.00	25.12 2.43 -1.02	25.06 2.48 -0.40	25.08 2.43 -0.72	25.09 2.60 0.14	28.27 2.87 0.22	29.99 2.77 0.20	29.58 2.71 0.20	27.98 2.56 0.17	23.86 2.35 0.10	21.85 2.10 -2.12	19.63 1.79 -2.14	18.47 1.72 -1.38
NYPA_VERNON____GT3 24163	17.72 1.83 -0.12	16.58 1.65 -0.03	15.80 1.53 -0.22	15.26 1.44 -0.46	15.64 1.53 -0.02	17.27 1.67 -0.03	19.42 1.84 -1.56	21.89 2.04 -1.78	23.67 2.03 -3.35	23.95 2.15 -2.23	23.69 2.19 -1.38	24.19 2.30 -1.00	25.12 2.43 -1.02	25.06 2.48 -0.40	25.08 2.43 -0.72	25.09 2.60 0.14	28.27 2.87 0.22	29.99 2.77 0.20	29.58 2.71 0.20	27.98 2.56 0.17	23.86 2.35 0.10	21.85 2.10 -2.12	19.63 1.79 -2.14	18.47 1.72 -1.38
NYPA__ASTORIA_CC1 323568	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.65 2.01 -3.35	23.91 2.11 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.22 2.82 0.22	29.93 2.72 0.20	29.53 2.65 0.20	27.93 2.51 0.17	23.84 2.33 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38
NYPA__ASTORIA_CC2 323569	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.65 2.01 -3.35	23.91 2.11 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.22 2.82 0.22	29.93 2.72 0.20	29.53 2.65 0.20	27.93 2.51 0.17	23.84 2.33 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38
NYPA__HOLTSVILL 23794	22.85 2.22 -4.85	20.72 2.01 -3.81	19.08 1.88 -3.15	17.67 1.79 -2.53	17.67 1.90 -1.69	19.40 2.10 -1.72	22.28 2.26 -4.01	24.77 2.53 -4.18	25.32 2.54 -4.49	25.33 2.68 -3.09	27.22 2.70 -4.40	27.88 2.84 -4.14	30.01 2.99 -5.34	30.86 3.06 -5.62	34.05 3.03 -9.09	38.01 3.17 -12.21	43.83 3.59 -14.63	45.48 3.70 -14.36	39.47 3.63 -8.76	37.90 3.53 -8.77	30.90 3.09 -6.21	27.97 2.64 -7.69	25.75 2.34 -7.72	20.04 2.23 -2.44
NYPA____HELLGATE_GT1 24158	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.54 1.45 -0.01	17.19 1.60 -0.01	19.39 1.82 -1.55	21.83 2.02 -1.75	23.58 1.99 -3.30	23.85 2.09 -2.19	23.62 2.15 -1.35	24.10 2.24 -0.97	25.03 2.36 -0.99	24.98 2.42 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.76 2.55 0.21	29.33 2.46 0.21	27.77 2.35 0.18	23.74 2.25 0.10	21.82 2.08 -2.10	19.58 1.76 -2.13	18.43 1.69 -1.37
NYPA____HELLGATE_GT2 24159	17.66 1.78 -0.10	16.49 1.58 -0.01	15.71 1.45 -0.21	15.16 1.36 -0.44	15.54 1.45 -0.01	17.19 1.60 -0.01	19.39 1.82 -1.55	21.83 2.02 -1.75	23.58 1.99 -3.30	23.85 2.09 -2.19	23.62 2.15 -1.35	24.10 2.24 -0.97	25.03 2.36 -0.99	24.98 2.42 -0.38	24.98 2.35 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.76 2.55 0.21	29.33 2.46 0.21	27.77 2.35 0.18	23.74 2.25 0.10	21.82 2.08 -2.10	19.58 1.76 -2.13	18.43 1.69 -1.37
NYS_BARGE__HYD 23848	16.15 0.36 -0.02	14.99 0.09 0.00	14.03 -0.06 -0.04	13.34 -0.09 -0.08	14.11 0.03 0.00	15.76 0.19 0.00	15.88 -0.37 -0.23	16.86 -0.79 0.41	17.95 -0.35 -0.01	19.28 -0.29 -0.01	19.91 -0.22 -0.01	20.48 -0.42 -0.01	20.93 -0.76 -0.01	21.34 -0.80 0.04	21.65 -0.64 -0.36	20.97 -0.38 1.28	23.40 -0.33 1.88	25.96 0.19 1.65	25.55 0.08 1.61	24.36 0.15 1.39	20.66 -0.04 0.90	17.33 -0.02 0.29	15.43 -0.27 0.00	15.64 0.28 0.00
OAK_ORCHARD__HYD 24046	16.02 0.24 -0.01	14.98 0.07 0.00	14.08 0.00 -0.03	13.40 -0.01 -0.06	14.13 0.06 0.00	15.70 0.12 0.00	16.24 0.05 -0.18	17.50 -0.09 0.47	18.40 0.11 0.00	19.68 0.12 0.00	20.30 0.18 0.00	21.06 0.17 0.00	21.70 0.02 0.00	22.16 0.04 0.06	22.13 0.20 0.00	21.52 0.34 1.45	23.92 0.44 2.13	26.26 0.71 1.87	25.90 0.65 1.82	24.71 0.69 1.58	20.97 0.39 1.02	17.63 0.32 0.33	15.80 0.11 0.00	15.63 0.26 0.00
OCC_CHEM__DRP 24175	15.71 -0.08 -0.02	14.57 -0.33 0.00	13.64 -0.45 -0.04	12.95 -0.48 -0.08	13.71 -0.37 0.00	15.33 -0.25 0.00	15.37 -0.88 -0.24	16.23 -1.39 0.44	17.29 -0.97 0.03	18.62 -0.92 0.03	19.21 -0.88 0.03	19.78 -1.09 0.03	20.22 -1.43 0.03	20.57 -1.51 0.10	20.03 -1.36 0.54	20.20 -1.15 1.28	22.54 -1.20 1.87	25.01 -0.77 1.64	24.60 -0.87 1.60	23.43 -0.77 1.39	19.91 -0.78 0.91	16.76 -0.60 0.28	14.94 -0.75 0.00	15.24 -0.12 0.00
OH_GEN_PROXY 24063	15.87 0.08 -0.02	14.72 -0.18 0.00	13.79 -0.30 -0.04	13.10 -0.33 -0.08	13.85 -0.23 0.00	15.48 -0.09 0.00	15.60 -0.66 -0.24	16.47 -1.17 0.41	17.50 -0.79 0.00	18.82 -0.74 0.00	19.41 -0.70 0.00	19.97 -0.92 0.00	20.42 -1.26 0.00	20.78 -1.33 0.07	20.32 -1.16 0.45	20.43 -0.95 1.25	22.80 -0.97 1.84	25.28 -0.52 1.62	24.90 -0.60 1.58	23.79 -0.44 1.37	20.20 -0.52 0.89	16.97 -0.39 0.28	15.14 -0.55 0.00	15.40 0.03 0.00
OLIN_CORP_DRP 24177	15.87 0.08 -0.02	14.72 -0.18 0.00	13.79 -0.30 -0.04	13.11 -0.32 -0.08	13.85 -0.23 0.00	15.48 -0.09 0.00	15.49 -0.77 -0.24	16.36 -1.30 0.41	17.39 -0.90 0.00	18.71 -0.86 0.00	19.32 -0.81 0.00	19.85 -1.04 0.00	20.29 -1.39 0.00	20.66 -1.46 0.06	20.58 -1.29 0.06	20.33 -1.06 1.24	22.66 -1.13 1.83	25.16 -0.66 1.60	24.78 -0.73 1.56	23.65 -0.59 1.36	20.10 -0.63 0.88	16.88 -0.48 0.28	15.05 -0.64 0.00	15.32 -0.05 0.00

OLIN_CORP_DSASP 323712	15.71 -0.08 -0.02	14.57 -0.33 0.00	13.64 -0.45 -0.04	12.95 -0.48 -0.08	13.71 -0.37 0.00	15.33 -0.25 0.00	15.37 -0.88 -0.24	16.23 -1.39 0.44	17.29 -0.97 0.03	18.62 -0.92 0.03	19.21 -0.88 0.03	19.78 -1.09 0.03	20.22 -1.43 0.03	20.57 -1.51 0.10	20.03 -1.36 0.54	20.20 -1.15 1.28	22.54 -1.20 1.87	25.01 -0.77 1.64	24.60 -0.87 1.60	23.43 -0.77 1.39	19.91 -0.78 0.91	16.76 -0.60 0.28	14.94 -0.75 0.00	15.24 -0.12 0.00
ONEIDA_HERK_LFGE 323681	16.18 0.41 0.01	15.27 0.37 0.00	14.39 0.34 0.00	13.68 0.32 -0.01	14.44 0.37 0.00	16.06 0.48 0.00	16.70 0.66 -0.03	18.70 0.74 0.10	19.02 0.73 0.00	20.35 0.78 0.00	20.95 0.83 0.00	21.73 0.84 0.00	22.48 0.80 0.00	22.97 0.80 0.01	22.78 0.85 0.00	23.25 0.81 0.20	26.15 0.82 0.29	28.15 0.99 0.25	27.94 1.11 0.25	26.46 1.07 0.21	22.28 0.82 0.14	18.14 0.56 0.06	16.18 0.49 0.00	15.78 0.42 0.00
ONONDAGA_REF_OCCRA 23987	15.90 0.11 -0.01	14.96 0.06 0.00	14.11 0.03 -0.03	13.43 0.03 -0.06	14.12 0.04 0.00	15.67 0.09 0.00	16.38 0.19 -0.17	17.95 0.13 0.23	18.43 0.15 0.00	19.72 0.16 0.00	20.32 0.20 0.00	21.10 0.21 0.00	21.83 0.15 0.00	22.33 0.18 0.03	22.26 0.33 0.00	22.32 0.36 0.68	25.06 0.44 1.00	27.10 0.55 0.87	26.76 0.54 0.85	25.29 0.43 0.74	21.49 0.37 0.48	17.79 0.30 0.15	15.88 0.19 0.00	15.55 0.19 0.00
ONONDAGA___COGEN 23986	15.83 0.05 -0.01	14.90 0.00 0.00	14.05 -0.03 -0.02	13.38 -0.03 -0.05	14.06 -0.01 0.00	15.61 0.03 0.00	16.30 0.13 -0.16	17.97 0.07 0.16	18.38 0.09 0.00	19.68 0.12 0.00	20.26 0.14 0.00	21.04 0.15 0.00	21.79 0.11 0.00	22.27 0.11 0.02	22.21 0.28 0.00	22.53 0.34 0.44	25.35 0.38 0.65	27.35 0.49 0.57	27.00 0.49 0.56	25.47 0.36 0.48	21.61 0.32 0.31	17.79 0.25 0.10	15.83 0.14 0.00	15.52 0.15 0.00
ONTARIO___LFGE 23819	16.12 0.33 -0.02	15.09 0.19 0.00	14.23 0.14 -0.03	13.54 0.12 -0.07	14.25 0.17 0.00	15.89 0.31 0.00	16.64 0.42 -0.21	18.03 0.31 0.34	18.63 0.35 0.00	19.86 0.29 0.00	20.48 0.36 0.00	21.29 0.40 0.00	21.89 0.22 0.00	22.27 0.13 0.04	22.19 0.26 0.00	22.04 0.41 1.00	24.71 0.56 1.47	27.04 0.90 1.29	26.68 0.87 1.26	25.25 0.74 1.09	21.48 0.58 0.70	18.00 0.58 0.22	16.02 0.33 0.00	15.77 0.40 0.00
ORANGEVILLE_WT_PWR 323706	16.24 0.44 -0.02	15.11 0.21 0.00	14.18 0.08 -0.04	13.49 0.04 -0.09	14.23 0.16 0.00	15.89 0.31 0.00	16.26 -0.02 -0.26	17.31 -0.40 0.36	18.29 0.00 0.00	19.68 0.12 0.00	20.30 0.18 0.00	20.87 -0.02 0.00	21.37 -0.30 0.00	21.81 -0.33 0.03	22.26 -0.18 -0.51	21.55 0.02 1.10	24.15 0.15 1.62	26.66 0.66 1.42	26.23 0.54 1.39	24.91 0.51 1.20	21.10 0.28 0.78	17.62 0.23 0.25	15.66 -0.03 0.00	15.77 0.40 0.00
OSWEGATCHIE___HYD 24044	15.62 -0.09 0.06	14.82 -0.07 0.00	13.99 -0.07 0.00	13.29 -0.07 -0.01	14.01 -0.07 0.00	15.58 0.00 0.00	16.20 0.16 -0.03	17.92 0.11 0.25	18.40 0.11 0.00	19.72 0.16 0.00	20.30 0.18 0.00	21.04 0.15 0.00	21.77 0.09 0.00	22.25 0.07 0.00	22.13 0.20 0.00	22.75 0.11 0.00	25.67 0.05 0.00	27.59 0.17 0.00	27.37 0.30 0.00	25.90 0.31 0.00	21.75 0.15 0.00	17.49 -0.02 0.13	15.71 0.02 0.00	15.35 -0.02 0.00
OSWEGO___5 23606	15.56 -0.22 -0.01	14.65 -0.25 0.00	13.82 -0.25 -0.02	13.15 -0.24 -0.04	13.82 -0.25 0.00	15.33 -0.25 0.00	15.91 -0.22 -0.12	18.43 -0.32 -0.69	17.99 -0.29 0.00	19.25 -0.31 0.00	19.82 -0.30 0.00	20.58 -0.31 0.00	21.29 -0.39 0.00	21.89 -0.38 -0.09	21.73 -0.20 0.00	24.54 -0.20 -2.11	28.49 -0.23 -3.11	29.95 -0.19 -2.72	29.54 -0.19 -2.65	27.69 -0.21 -2.30	22.91 -0.17 -1.49	17.97 -0.14 -0.47	15.52 -0.17 0.00	15.20 -0.17 0.00
OSWEGO___6 23613	15.56 -0.22 -0.01	14.65 -0.25 0.00	13.82 -0.25 -0.02	13.15 -0.24 -0.04	13.82 -0.25 0.00	15.33 -0.25 0.00	15.91 -0.22 -0.12	18.43 -0.32 -0.69	17.99 -0.29 0.00	19.25 -0.31 0.00	19.82 -0.30 0.00	20.58 -0.31 0.00	21.29 -0.39 0.00	21.89 -0.38 -0.09	21.73 -0.20 0.00	24.54 -0.20 -2.11	28.49 -0.23 -3.11	29.95 -0.19 -2.72	29.54 -0.19 -2.65	27.69 -0.21 -2.30	22.91 -0.17 -1.49	17.97 -0.14 -0.47	15.52 -0.17 0.00	15.20 -0.17 0.00
OUTOKUMPU-AB___DRP 24206	16.17 0.38 -0.02	15.02 0.12 0.00	14.06 -0.03 -0.04	13.34 -0.09 -0.08	14.12 0.04 0.00	15.80 0.22 0.00	15.94 -0.32 -0.24	16.94 -0.74 0.38	18.06 -0.26 -0.03	19.46 -0.14 -0.03	20.09 -0.06 -0.03	20.65 -0.27 -0.03	21.12 -0.58 -0.03	21.54 -0.62 0.02	21.82 -0.48 -0.37	21.18 -0.25 1.21	23.67 -0.15 1.79	26.21 0.36 1.57	25.76 0.22 1.53	24.50 0.23 1.32	20.82 0.06 0.84	17.41 0.05 0.28	15.47 -0.22 0.00	15.72 0.35 0.00
OXBOW___ 24026	15.97 0.17 -0.02	14.81 -0.09 0.00	13.86 -0.23 -0.04	13.17 -0.27 -0.08	13.94 -0.14 0.00	15.59 0.02 0.00	15.68 -0.58 -0.24	16.66 -1.03 0.38	17.75 -0.57 -0.03	19.11 -0.49 -0.03	19.73 -0.42 -0.03	20.30 -0.63 -0.03	20.75 -0.95 -0.03	21.16 -1.00 0.02	21.28 -0.86 -0.21	20.79 -0.63 1.21	23.21 -0.62 1.80	25.71 -0.14 1.57	25.30 -0.24 1.53	24.07 -0.21 1.32	20.45 -0.30 0.85	17.13 -0.23 0.28	15.24 -0.46 0.00	15.51 0.14 0.00
OXY_CHEM_DSASP 323612	15.71 -0.08 -0.02	14.57 -0.33 0.00	13.64 -0.45 -0.04	12.95 -0.48 -0.08	13.71 -0.37 0.00	15.33 -0.25 0.00	15.37 -0.88 -0.24	16.23 -1.39 0.44	17.29 -0.97 0.03	18.62 -0.92 0.03	19.21 -0.88 0.03	19.78 -1.09 0.03	20.22 -1.43 0.03	20.57 -1.51 0.10	20.03 -1.36 0.54	20.20 -1.15 1.28	22.54 -1.20 1.87	25.01 -0.77 1.64	24.60 -0.87 1.60	23.43 -0.77 1.39	19.91 -0.78 0.91	16.76 -0.60 0.28	14.94 -0.75 0.00	15.24 -0.12 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.71 -0.08 -0.02	14.57 -0.33 0.00	13.64 -0.45 -0.04	12.95 -0.48 -0.08	13.71 -0.37 0.00	15.33 -0.25 0.00	15.37 -0.88 -0.24	16.23 -1.39 0.44	17.29 -0.97 0.03	18.62 -0.92 0.03	19.21 -0.88 0.03	19.78 -1.09 0.03	20.22 -1.43 0.03	20.57 -1.51 0.10	20.03 -1.36 0.54	20.20 -1.15 1.28	22.54 -1.20 1.87	25.01 -0.77 1.64	24.60 -0.87 1.60	23.43 -0.77 1.39	19.91 -0.78 0.91	16.76 -0.60 0.28	14.94 -0.75 0.00	15.24 -0.12 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.63 1.75 -0.10	16.49 1.58 -0.01	15.72 1.46 -0.21	15.17 1.38 -0.44	15.55 1.46 -0.01	17.17 1.59 -0.01	19.33 1.76 -1.55	21.76 1.95 -1.75	23.52 1.94 -3.30	23.79 2.03 -2.19	23.56 2.09 -1.35	24.06 2.19 -0.97	24.99 2.32 -0.99	24.94 2.37 -0.38	24.95 2.32 -0.70	24.97 2.49 0.15	28.11 2.71 0.22	29.84 2.63 0.21	29.41 2.54 0.21	27.85 2.43 0.18	23.74 2.25 0.10	21.75 2.01 -2.10	19.53 1.71 -2.13	18.40 1.66 -1.37
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.99 2.11 -0.10	16.82 1.91 -0.01	16.04 1.78 -0.21	15.48 1.68 -0.44	15.86 1.77 -0.01	17.66 2.07 -0.01	19.81 2.24 -1.55	22.34 2.53 -1.75	24.11 2.52 -3.30	24.44 2.68 -2.19	24.20 2.74 -1.35	24.83 2.97 -0.97	25.75 3.08 -0.99	25.71 3.15 -0.38	25.70 3.07 -0.70	25.74 3.26 0.15	29.03 3.64 0.22	30.94 3.73 0.21	30.47 3.60 0.21	28.85 3.43 0.18	24.56 3.07 0.10	22.40 2.66 -2.10	20.08 2.26 -2.13	18.94 2.20 -1.37

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.38 0.58 -0.02	15.23 0.33 0.00	14.28 0.18 -0.04	13.56 0.12 -0.09	14.33 0.25 0.00	16.03 0.45 0.00	16.31 0.03 -0.26	17.30 -0.38 0.38	18.38 0.09 0.00	19.81 0.24 0.00	20.47 0.34 0.00	21.09 0.19 0.00	21.55 -0.13 0.00	21.98 -0.15 0.04	22.14 -0.02 -0.24	21.71 0.25 1.18	24.27 0.38 1.73	26.86 0.96 1.52	26.40 0.81 1.48	25.08 0.77 1.28	21.27 0.50 0.83	17.78 0.41 0.27	15.79 0.09 0.00	15.95 0.58 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.50 1.63 -0.10	16.38 1.48 0.00	15.61 1.35 -0.20	15.05 1.25 -0.44	15.44 1.37 0.00	17.04 1.46 0.00	19.05 1.65 -1.38	19.96 1.95 0.05	20.40 1.94 -0.18	21.62 2.05 0.00	22.19 2.07 0.00	23.07 2.17 0.00	23.98 2.30 0.00	24.61 2.44 0.01	24.34 2.41 0.00	25.01 2.53 0.15	28.26 2.87 0.23	30.19 2.96 0.20	29.72 2.84 0.19	28.24 2.82 0.17	23.76 2.27 0.11	20.11 1.94 -0.53	17.86 1.62 -0.55	17.37 1.54 -0.46
PEEKSKILL____ 23653	17.40 1.53 -0.09	16.27 1.37 0.00	15.52 1.27 -0.20	14.97 1.19 -0.43	15.34 1.27 0.00	16.95 1.37 0.00	18.90 1.54 -1.35	19.76 1.75 0.05	20.59 1.72 -0.58	21.31 1.80 0.06	21.90 1.81 0.03	22.75 1.88 0.02	23.67 2.02 0.03	24.22 2.06 0.02	23.95 2.04 0.02	24.62 2.15 0.16	27.82 2.43 0.24	29.65 2.44 0.21	29.23 2.35 0.20	27.70 2.28 0.18	23.47 1.99 0.11	21.26 1.78 -1.84	19.05 1.52 -1.83	18.34 1.44 -1.53
PGE MADISON____WINDPWR 24146	16.80 0.99 -0.03	15.80 0.89 0.00	14.95 0.83 -0.07	14.29 0.79 -0.15	14.98 0.90 0.00	16.71 1.14 0.00	17.97 1.50 -0.45	19.52 1.63 0.17	19.79 1.61 0.11	21.29 1.72 0.00	21.87 1.75 0.00	22.67 1.78 0.00	23.32 1.65 0.00	23.80 1.64 0.02	23.78 1.82 -0.03	23.98 1.83 0.49	26.92 2.02 0.72	29.26 2.47 0.63	29.11 2.65 0.61	27.52 2.46 0.53	23.11 1.86 0.34	18.52 1.32 0.44	16.47 1.10 0.32	16.13 1.03 0.27
PIERCEFIELD____HYD 23852	15.11 -0.57 0.10	14.40 -0.49 0.01	13.60 -0.45 0.00	12.94 -0.41 0.00	13.61 -0.46 0.00	15.09 -0.48 0.00	15.61 -0.40 0.00	17.18 -0.51 0.37	17.79 -0.49 0.00	19.08 -0.49 0.00	19.66 -0.46 0.00	20.37 -0.52 0.00	21.11 -0.56 0.00	21.60 -0.58 0.00	21.38 -0.55 0.00	22.04 -0.59 0.00	24.90 -0.72 0.00	26.74 -0.68 0.00	26.45 -0.62 0.00	25.01 -0.59 0.00	21.00 -0.60 0.00	16.78 -0.65 0.20	15.22 -0.47 0.00	14.92 -0.45 0.00
PINELAWN_CC_1 323563	22.75 2.13 -4.85	20.65 1.94 -3.81	19.00 1.80 -3.15	17.57 1.70 -2.53	17.57 1.80 -1.69	19.29 1.99 -1.72	22.17 2.15 -4.01	24.65 2.40 -4.18	26.51 2.40 -5.83	26.05 2.53 -3.95	28.96 2.54 -6.30	30.87 2.65 -7.32	33.88 2.80 -9.40	34.67 2.86 -9.63	37.67 2.83 -12.91	41.63 2.96 -16.03	47.10 3.38 -18.10	48.61 3.46 -17.74	42.95 3.38 -12.49	41.22 3.25 -12.38	34.68 2.85 -10.23	31.99 2.49 -11.87	26.33 2.17 -8.47	21.52 2.09 -4.06
PJM_GEN_HTP_PROXY 323702	17.64 1.75 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.18 1.38 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.81 2.02 -1.72	23.56 2.01 -3.26	23.86 2.13 -2.16	23.58 2.13 -1.33	24.09 2.24 -0.96	25.02 2.36 -0.98	24.98 2.42 -0.38	25.01 2.39 -0.69	24.98 2.49 0.14	28.24 2.84 0.22	30.04 2.83 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.82 2.31 0.10	21.78 2.05 -2.10	19.59 1.77 -2.13	18.43 1.68 -1.38
PJM_GEN_KEystone 24065	16.67 0.84 -0.06	15.56 0.65 0.00	14.72 0.55 -0.12	14.11 0.49 -0.26	14.66 0.58 0.00	16.28 0.70 0.00	17.42 0.59 -0.82	18.45 0.47 0.08	19.39 0.60 -0.50	20.40 0.68 -0.15	20.92 0.70 -0.09	21.63 0.67 -0.07	22.33 0.59 -0.07	22.75 0.58 0.00	22.61 0.64 -0.05	22.79 0.79 0.63	25.66 0.97 0.93	27.79 1.18 0.81	27.36 1.08 0.79	25.98 1.07 0.69	22.04 0.89 0.44	19.33 0.81 -0.88	17.29 0.60 -1.00	16.98 0.80 -0.81
PJM_GEN_NEPTUNE_PROXY 323594	22.51 1.89 -4.85	20.42 1.71 -3.81	18.79 1.59 -3.15	17.37 1.50 -2.52	17.36 1.59 -1.69	19.06 1.76 -1.72	21.93 1.90 -4.01	24.39 2.15 -4.18	24.22 2.16 -3.77	24.46 2.27 -2.62	25.78 2.27 -3.39	25.75 2.40 -2.46	27.40 2.54 -3.19	28.26 2.59 -3.49	31.53 2.54 -7.06	35.46 2.65 -10.18	41.42 3.02 -12.78	43.03 3.04 -12.56	36.81 2.95 -6.78	35.30 2.84 -6.86	28.21 2.53 -4.08	25.33 2.22 -5.47	24.96 1.95 -7.32	18.84 1.89 -1.58
PJM_GEN_VFT_PROXY 323633	17.62 1.74 -0.11	16.48 1.56 -0.02	15.70 1.43 -0.21	15.17 1.36 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.32 1.75 -1.56	21.75 1.93 -1.75	23.50 1.90 -3.31	23.78 2.02 -2.20	23.47 1.99 -1.35	23.96 2.09 -0.98	24.91 2.23 -1.00	24.83 2.26 -0.39	24.89 2.26 -0.70	24.84 2.35 0.14	28.11 2.71 0.22	29.88 2.66 0.20	29.39 2.52 0.20	27.86 2.43 0.17	23.71 2.20 0.10	21.74 1.99 -2.11	19.57 1.74 -2.14	18.40 1.65 -1.38
PLEASANTVLY____LBMP 24000	17.27 1.40 -0.10	16.17 1.27 0.00	15.42 1.17 -0.20	14.90 1.11 -0.45	15.24 1.17 0.00	16.84 1.26 0.00	18.79 1.39 -1.38	19.60 1.59 0.05	20.21 1.57 -0.35	21.23 1.66 0.00	21.77 1.65 0.00	22.63 1.73 0.00	23.54 1.86 0.00	24.10 1.93 0.01	23.82 1.89 0.00	24.47 1.99 0.15	27.65 2.25 0.22	29.48 2.25 0.20	29.05 2.17 0.19	27.53 2.10 0.17	23.33 1.84 0.11	20.38 1.64 -1.10	18.20 1.40 -1.11	17.60 1.31 -0.93
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.45 1.58 -0.10	16.32 1.42 0.00	15.56 1.31 -0.20	15.03 1.24 -0.44	15.40 1.32 0.00	17.01 1.43 0.00	18.96 1.59 -1.36	19.81 1.81 0.05	20.56 1.81 -0.47	21.58 1.92 -0.09	22.09 1.91 -0.06	22.94 2.01 -0.04	23.85 2.13 -0.04	24.38 2.20 -0.01	24.11 2.15 -0.03	24.74 2.26 0.16	27.95 2.56 0.23	29.80 2.58 0.20	29.37 2.49 0.20	27.83 2.41 0.17	23.59 2.09 0.11	20.95 1.85 -1.46	18.74 1.58 -1.46	18.10 1.51 -1.22
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.37 1.50 -0.10	16.26 1.36 0.00	15.51 1.25 -0.21	14.97 1.16 -0.45	15.32 1.24 0.00	16.92 1.34 0.00	18.91 1.49 -1.41	19.73 1.72 0.05	20.08 1.68 -0.11	21.35 1.78 0.00	21.91 1.79 0.00	22.78 1.88 0.00	23.69 2.02 0.00	24.24 2.06 0.01	23.97 2.04 0.00	24.63 2.15 0.15	27.83 2.43 0.22	29.70 2.47 0.19	29.27 2.38 0.19	27.76 2.33 0.16	23.50 2.01 0.11	19.72 1.76 -0.32	17.53 1.49 -0.35	17.05 1.40 -0.29
POLETTI____ 23519	17.64 1.75 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.82 2.00 -1.75	23.61 2.01 -3.31	23.90 2.13 -2.20	23.61 2.13 -1.35	24.09 2.21 -0.98	25.02 2.34 -1.00	24.99 2.42 -0.39	25.03 2.39 -0.70	24.98 2.49 0.14	28.24 2.84 0.22	30.04 2.83 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.84 2.33 0.10	21.79 2.05 -2.11	19.60 1.77 -2.14	18.43 1.68 -1.38
PORT_JEFF_3 23555	22.88 2.26 -4.85	20.77 2.06 -3.81	19.11 1.91 -3.15	17.69 1.82 -2.53	17.71 1.94 -1.69	19.45 2.15 -1.72	22.33 2.31 -4.01	24.82 2.58 -4.18	25.38 2.60 -4.50	25.40 2.74 -3.09	27.32 2.78 -4.42	27.99 2.93 -4.17	30.11 3.06 -5.38	30.96 3.13 -5.66	34.15 3.09 -9.12	38.09 3.21 -12.24	43.89 3.61 -14.66	45.57 3.76 -14.39	39.52 3.65 -8.80	38.04 3.63 -8.81	31.03 3.18 -6.25	28.06 2.70 -7.72	25.81 2.38 -7.73	20.10 2.27 -2.46

PORT_JEFF_4 23616	22.88 2.26 -4.85	20.77 2.06 -3.81	19.11 1.91 -3.15	17.69 1.82 -2.53	17.71 1.94 -1.69	19.45 2.15 -1.72	22.33 2.31 -4.01	24.82 2.58 -4.18	25.38 2.60 -4.50	25.40 2.74 -3.09	27.32 2.78 -4.42	27.99 2.93 -4.17	30.11 3.06 -5.38	30.96 3.13 -5.66	34.15 3.09 -9.12	38.09 3.21 -12.24	43.89 3.61 -14.66	45.57 3.76 -14.39	39.52 3.65 -8.80	38.04 3.63 -8.81	31.03 3.18 -6.25	28.06 2.70 -7.72	25.81 2.38 -7.73	20.10 2.27 -2.46
PORT_JEFF_IC 23713	22.91 2.29 -4.85	20.80 2.09 -3.81	19.14 1.94 -3.15	17.72 1.84 -2.53	17.74 1.97 -1.69	19.48 2.18 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.47 2.65 -4.53	25.48 2.80 -3.12	27.42 2.84 -4.46	28.13 2.99 -4.25	30.30 3.14 -5.48	31.15 3.21 -5.76	34.33 3.18 -9.22	38.23 3.26 -12.34	44.00 3.64 -14.75	45.65 3.76 -14.47	39.62 3.65 -8.89	38.23 3.74 -8.90	31.21 3.26 -6.35	28.24 2.77 -7.83	25.89 2.45 -7.75	20.19 2.32 -2.50
PPL PILGRIM_ST_GT1 24216	22.91 2.29 -4.85	20.80 2.09 -3.81	19.14 1.94 -3.15	17.71 1.83 -2.53	17.72 1.96 -1.69	19.48 2.18 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.61 2.65 -4.67	25.57 2.80 -3.21	27.62 2.84 -4.66	28.46 2.99 -4.58	30.72 3.14 -5.90	31.50 3.15 -6.17	34.66 3.11 -9.62	38.63 3.26 -12.73	44.23 3.51 -15.11	45.86 3.62 -14.82	39.98 3.63 -9.28	38.45 3.58 -9.27	31.50 3.13 -6.77	28.65 2.75 -8.26	25.93 2.42 -7.82	20.34 2.30 -2.67
PPL PILGRIM_ST_GT2 24217	22.91 2.29 -4.85	20.80 2.09 -3.81	19.14 1.94 -3.15	17.71 1.83 -2.53	17.72 1.96 -1.69	19.48 2.18 -1.72	22.38 2.35 -4.01	24.88 2.64 -4.18	25.61 2.65 -4.67	25.57 2.80 -3.21	27.62 2.84 -4.66	28.46 2.99 -4.58	30.72 3.14 -5.90	31.50 3.15 -6.17	34.66 3.11 -9.62	38.63 3.26 -12.73	44.23 3.51 -15.11	45.86 3.62 -14.82	39.98 3.63 -9.28	38.45 3.58 -9.27	31.50 3.13 -6.77	28.65 2.75 -8.26	25.93 2.42 -7.82	20.34 2.30 -2.67
PPL_SHRM_GT3 24213	23.00 2.38 -4.85	20.87 2.16 -3.81	19.21 2.01 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.55 2.26 -1.72	22.44 2.42 -4.01	24.93 2.69 -4.18	25.51 2.71 -4.51	25.51 2.84 -3.10	27.43 2.88 -4.44	28.13 3.03 -4.20	30.26 3.17 -5.42	31.11 3.24 -5.70	34.29 3.20 -9.16	38.31 3.39 -12.28	44.18 3.87 -14.69	45.93 4.09 -14.42	39.91 4.01 -8.83	38.30 3.87 -8.84	31.24 3.35 -6.29	28.26 2.86 -7.77	25.94 2.51 -7.74	20.24 2.40 -2.47
PPL_SHRM_GT4 24214	23.00 2.38 -4.85	20.87 2.16 -3.81	19.21 2.01 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.55 2.26 -1.72	22.44 2.42 -4.01	24.93 2.69 -4.18	25.51 2.71 -4.51	25.51 2.84 -3.10	27.43 2.88 -4.44	28.13 3.03 -4.20	30.26 3.17 -5.42	31.11 3.24 -5.70	34.29 3.20 -9.16	38.31 3.39 -12.28	44.18 3.87 -14.69	45.93 4.09 -14.42	39.91 4.01 -8.83	38.30 3.87 -8.84	31.24 3.35 -6.29	28.26 2.86 -7.77	25.94 2.51 -7.74	20.24 2.40 -2.47
PROJECT___ORANGE 1 24174	15.82 0.03 -0.01	14.87 -0.03 0.00	14.03 -0.04 -0.02	13.34 -0.05 -0.05	14.03 -0.04 0.00	15.56 -0.02 0.00	16.22 0.06 -0.14	17.80 0.00 0.26	18.31 0.02 0.00	19.59 0.02 0.00	20.16 0.04 0.00	20.94 0.04 0.00	21.68 0.00 0.00	22.15 0.00 0.03	22.11 0.17 0.00	22.08 0.20 0.76	24.73 0.23 1.12	26.77 0.33 0.98	26.42 0.30 0.96	25.00 0.23 0.83	21.26 0.19 0.54	17.63 0.16 0.17	15.77 0.08 0.00	15.46 0.09 0.00
PROJECT___ORANGE 2 24166	15.82 0.03 -0.01	14.87 -0.03 0.00	14.03 -0.04 -0.02	13.34 -0.05 -0.05	14.03 -0.04 0.00	15.56 -0.02 0.00	16.22 0.06 -0.14	17.80 0.00 0.26	18.31 0.02 0.00	19.59 0.02 0.00	20.16 0.04 0.00	20.94 0.04 0.00	21.68 0.00 0.00	22.15 0.00 0.03	22.11 0.17 0.00	22.08 0.20 0.76	24.73 0.23 1.12	26.77 0.33 0.98	26.42 0.30 0.96	25.00 0.23 0.83	21.26 0.19 0.54	17.63 0.16 0.17	15.77 0.08 0.00	15.46 0.09 0.00
PYRITES___HYD 24023	15.17 -0.51 0.10	14.46 -0.43 0.01	13.67 -0.38 0.00	13.00 -0.35 0.00	13.68 -0.39 0.00	15.20 -0.37 0.00	15.77 -0.24 0.00	17.33 -0.34 0.38	17.96 -0.33 0.00	19.25 -0.31 0.00	19.82 -0.30 0.00	20.56 -0.34 0.00	21.29 -0.39 0.00	21.78 -0.40 0.00	21.58 -0.35 0.00	22.18 -0.45 0.00	25.05 -0.56 0.00	26.90 -0.52 0.00	26.64 -0.43 0.00	25.21 -0.38 0.00	21.15 -0.45 0.00	16.87 -0.57 0.21	15.32 -0.38 0.00	15.00 -0.37 0.00
RAMAPO___LBMP 323565	17.30 1.44 -0.09	16.18 1.28 0.00	15.43 1.18 -0.19	14.90 1.12 -0.43	15.26 1.18 0.00	16.85 1.28 0.00	18.78 1.44 -1.33	19.63 1.63 0.05	20.59 1.57 -0.73	21.16 1.64 0.05	21.72 1.63 0.03	22.59 1.71 0.02	23.48 1.82 0.02	24.03 1.86 0.02	23.76 1.84 0.02	24.41 1.95 0.17	27.60 2.23 0.24	29.43 2.22 0.21	28.98 2.11 0.21	27.49 2.07 0.18	23.30 1.81 0.12	21.59 1.64 -2.31	19.41 1.43 -2.29	18.63 1.35 -1.91
RANKINE___ 23646	16.30 0.50 -0.02	15.14 0.24 0.00	14.19 0.10 -0.04	13.48 0.04 -0.09	14.25 0.17 0.00	15.94 0.36 0.00	16.14 -0.13 -0.25	17.12 -0.56 0.39	18.20 -0.09 0.00	19.61 0.04 0.00	20.25 0.12 0.00	20.84 -0.06 0.00	21.29 -0.39 0.00	21.72 -0.42 0.04	21.97 -0.29 -0.32	21.42 -0.02 1.19	23.94 0.08 1.75	26.52 0.63 1.54	26.09 0.51 1.50	24.81 0.51 1.30	21.04 0.28 0.84	17.60 0.23 0.27	15.65 -0.05 0.00	15.84 0.48 0.00
RAVENSWOOD_GT2_1 24244	17.64 1.75 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.61 2.11 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.98 2.49 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD_GT2_2 24245	17.64 1.75 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.61 2.11 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.98 2.49 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD_GT2_3 24246	17.64 1.75 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.18 1.38 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.34 1.76 -1.56	21.85 2.00 -1.78	23.63 1.99 -3.35	23.91 2.11 -2.23	23.61 2.11 -1.38	24.10 2.21 -1.00	25.04 2.34 -1.02	24.99 2.42 -0.40	25.02 2.37 -0.72	24.98 2.49 0.14	28.22 2.82 0.22	30.04 2.83 0.20	29.58 2.71 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.80 2.05 -2.12	19.59 1.76 -2.14	18.43 1.68 -1.38
RAVENSWOOD_GT2_4 24247	17.64 1.75 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.18 1.38 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.34 1.76 -1.56	21.85 2.00 -1.78	23.63 1.99 -3.35	23.91 2.11 -2.23	23.61 2.11 -1.38	24.10 2.21 -1.00	25.04 2.34 -1.02	24.99 2.42 -0.40	25.02 2.37 -0.72	24.98 2.49 0.14	28.22 2.82 0.22	30.04 2.83 0.20	29.58 2.71 0.20	28.01 2.58 0.17	23.82 2.31 0.10	21.80 2.05 -2.12	19.59 1.76 -2.14	18.43 1.68 -1.38



RAVENSWOOD_GT3_1 24248	17.64 1.75 -0.11	16.50 1.58 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.63 1.99 -3.35	23.90 2.09 -2.23	23.61 2.11 -1.38	24.08 2.19 -1.00	25.04 2.34 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.98 2.49 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD_GT3_2 24249	17.64 1.75 -0.11	16.50 1.58 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.63 1.99 -3.35	23.90 2.09 -2.23	23.61 2.11 -1.38	24.08 2.19 -1.00	25.04 2.34 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.98 2.49 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD_GT3_3 24250	17.65 1.77 -0.11	16.51 1.60 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.85 2.00 -1.78	23.65 2.01 -3.35	23.93 2.13 -2.23	23.63 2.13 -1.38	24.13 2.24 -1.00	25.06 2.36 -1.02	24.99 2.42 -0.40	25.04 2.39 -0.72	25.00 2.51 0.14	28.24 2.84 0.22	30.04 2.83 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.84 2.33 0.10	21.82 2.06 -2.12	19.61 1.77 -2.14	18.43 1.68 -1.38
RAVENSWOOD_GT3_4 24251	17.65 1.77 -0.11	16.51 1.60 -0.02	15.73 1.46 -0.21	15.19 1.39 -0.45	15.56 1.46 -0.02	17.20 1.60 -0.02	19.35 1.78 -1.56	21.85 2.00 -1.78	23.65 2.01 -3.35	23.93 2.13 -2.23	23.63 2.13 -1.38	24.13 2.24 -1.00	25.06 2.36 -1.02	24.99 2.42 -0.40	25.04 2.39 -0.72	25.00 2.51 0.14	28.24 2.84 0.22	30.04 2.83 0.20	29.58 2.71 0.20	28.04 2.61 0.17	23.84 2.33 0.10	21.82 2.06 -2.12	19.61 1.77 -2.14	18.43 1.68 -1.38
RAVENSWOOD_GT_1 23729	17.72 1.83 -0.12	16.58 1.65 -0.03	15.80 1.53 -0.22	15.26 1.44 -0.46	15.64 1.53 -0.02	17.27 1.67 -0.03	19.42 1.84 -1.56	21.89 2.04 -1.78	23.67 2.03 -3.35	23.95 2.15 -2.23	23.69 2.19 -1.38	24.19 2.30 -1.00	25.12 2.43 -1.02	25.06 2.48 -0.40	25.08 2.43 -0.72	25.09 2.60 0.14	28.27 2.87 0.22	29.99 2.77 0.20	29.58 2.71 0.20	27.98 2.56 0.17	23.86 2.35 0.10	21.85 2.10 -2.12	19.63 1.79 -2.14	18.47 1.72 -1.38
RAVENSWOOD_GT_10 24258	17.62 1.74 -0.11	16.48 1.56 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD_GT_11 24259	17.62 1.74 -0.11	16.48 1.56 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD_GT_4 24252	17.62 1.74 -0.11	16.48 1.56 -0.01	15.72 1.45 -0.22	15.16 1.36 -0.45	15.54 1.45 -0.01	17.16 1.57 -0.01	19.32 1.75 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.95 2.37 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.40 1.65 -1.38
RAVENSWOOD_GT_5 24254	17.62 1.74 -0.11	16.48 1.56 -0.01	15.72 1.45 -0.22	15.16 1.36 -0.45	15.54 1.45 -0.01	17.16 1.57 -0.01	19.32 1.75 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.95 2.37 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.40 1.65 -1.38
RAVENSWOOD_GT_6 24253	17.62 1.74 -0.11	16.48 1.56 -0.01	15.72 1.45 -0.22	15.16 1.36 -0.45	15.54 1.45 -0.01	17.16 1.57 -0.01	19.32 1.75 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.95 2.37 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.40 1.65 -1.38
RAVENSWOOD_GT_7 24255	17.62 1.74 -0.11	16.48 1.56 -0.01	15.72 1.45 -0.22	15.16 1.36 -0.45	15.54 1.45 -0.01	17.16 1.57 -0.01	19.32 1.75 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.95 2.37 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	28.01 2.58 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.40 1.65 -1.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.62 1.74 -0.11	16.48 1.56 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD_GT_9 24257	17.62 1.74 -0.11	16.48 1.56 -0.02	15.72 1.45 -0.21	15.18 1.38 -0.45	15.54 1.45 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.59 2.09 -1.38	24.08 2.19 -1.00	25.01 2.32 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.96 2.47 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD____1 23533	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.27 1.67 -0.02	19.40 1.82 -1.56	21.89 2.04 -1.78	23.67 2.03 -3.35	23.93 2.13 -2.23	23.67 2.17 -1.38	24.17 2.28 -1.00	25.10 2.41 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.07 2.58 0.14	28.24 2.84 0.22	29.99 2.77 0.20	29.56 2.68 0.20	27.96 2.53 0.17	23.86 2.35 0.10	21.85 2.10 -2.12	19.61 1.77 -2.14	18.47 1.72 -1.38
RAVENSWOOD____2 23534	17.71 1.81 -0.12	16.56 1.64 -0.02	15.79 1.52 -0.21	15.24 1.43 -0.46	15.62 1.52 -0.02	17.25 1.65 -0.02	19.37 1.79 -1.56	21.83 1.99 -1.78	23.61 1.98 -3.35	23.90 2.09 -2.23	23.63 2.13 -1.38	24.10 2.21 -1.00	25.06 2.36 -1.02	24.99 2.42 -0.40	25.02 2.37 -0.72	25.02 2.53 0.14	28.19 2.79 0.22	29.82 2.61 0.20	29.50 2.63 0.20	27.91 2.48 0.17	23.79 2.29 0.10	21.80 2.05 -2.12	19.56 1.73 -2.14	18.43 1.68 -1.38

RAVENSWOOD___3 23535	17.64 1.75 -0.11	16.50 1.58 -0.02	15.73 1.46 -0.21	15.18 1.38 -0.45	15.56 1.46 -0.02	17.18 1.59 -0.02	19.34 1.76 -1.56	21.83 1.99 -1.78	23.63 1.99 -3.35	23.90 2.09 -2.23	23.61 2.11 -1.38	24.08 2.19 -1.00	25.04 2.34 -1.02	24.97 2.40 -0.40	24.99 2.35 -0.72	24.98 2.49 0.14	28.19 2.79 0.22	30.02 2.80 0.20	29.56 2.68 0.20	27.98 2.56 0.17	23.79 2.29 0.10	21.78 2.03 -2.12	19.58 1.74 -2.14	18.41 1.66 -1.38
RAVENSWOOD___4 23820	17.71 1.81 -0.12	16.55 1.62 -0.02	15.77 1.50 -0.21	15.24 1.43 -0.46	15.61 1.51 -0.02	17.25 1.65 -0.02	19.38 1.81 -1.56	21.87 2.02 -1.78	23.65 2.01 -3.35	23.91 2.11 -2.23	23.65 2.15 -1.38	24.15 2.26 -1.00	25.08 2.38 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.05 2.56 0.14	28.22 2.82 0.22	29.96 2.74 0.20	29.53 2.65 0.20	27.96 2.53 0.17	23.84 2.33 0.10	21.84 2.08 -2.12	19.59 1.76 -2.14	18.46 1.71 -1.38
RCPL_TRUST___DRP 24196	17.67 1.78 -0.11	16.53 1.61 -0.02	15.74 1.48 -0.21	15.19 1.39 -0.45	15.57 1.48 -0.02	17.21 1.62 -0.02	19.36 1.79 -1.56	21.84 2.06 -1.72	23.61 2.07 -3.26	23.90 2.17 -2.16	23.62 2.17 -1.33	24.13 2.28 -0.96	25.07 2.41 -0.98	25.02 2.46 -0.38	25.06 2.43 -0.69	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.06 2.64 0.17	23.86 2.35 0.10	21.80 2.06 -2.10	19.62 1.80 -2.13	18.44 1.69 -1.38
RENSSELAER___COGEN 23796	16.87 0.98 -0.12	15.80 0.89 0.00	15.13 0.84 -0.24	14.67 0.80 -0.52	14.91 0.83 0.00	16.45 0.87 0.00	18.56 0.94 -1.60	18.97 0.94 0.03	19.21 0.80 -0.12	20.41 0.84 0.00	20.95 0.83 0.00	21.77 0.88 0.00	22.68 1.00 0.00	23.22 1.04 0.01	22.94 1.01 0.00	23.65 1.02 0.00	26.80 1.18 0.00	28.60 1.18 0.00	28.24 1.16 0.00	26.77 1.18 0.00	22.62 1.02 0.00	18.89 0.86 -0.39	16.77 0.71 -0.37	16.30 0.62 -0.31
REVERE_CPPR_DRP 24186	16.29 0.52 0.00	15.38 0.48 0.00	14.48 0.42 -0.01	13.77 0.40 -0.02	14.53 0.45 0.00	16.17 0.59 0.00	16.86 0.78 -0.06	18.80 0.87 0.13	19.17 0.88 0.00	20.49 0.92 0.00	21.07 0.95 0.00	21.86 0.96 0.00	22.61 0.93 0.00	23.10 0.93 0.01	22.94 1.01 0.00	23.29 0.99 0.33	26.18 1.05 0.49	28.25 1.26 0.43	28.03 1.38 0.42	26.54 1.30 0.36	22.38 1.02 0.24	18.28 0.72 0.08	16.29 0.60 0.00	15.91 0.54 0.00
RIVERBAY___ 323610	17.99 2.11 -0.10	16.82 1.91 -0.01	16.04 1.78 -0.21	15.48 1.68 -0.44	15.86 1.77 -0.01	17.66 2.07 -0.01	19.81 2.24 -1.55	22.34 2.53 -1.75	24.11 2.52 -3.30	24.44 2.68 -2.19	24.20 2.74 -1.35	24.83 2.97 -0.97	25.75 3.08 -0.99	25.71 3.15 -0.38	25.70 3.07 -0.70	25.74 3.26 0.15	29.03 3.64 0.22	30.94 3.73 0.21	30.47 3.60 0.21	28.85 3.43 0.18	24.56 3.07 0.10	22.40 2.66 -2.10	20.08 2.26 -2.13	18.94 2.20 -1.37
ROCHESTER_9_IC 23652	16.06 0.27 -0.01	15.01 0.11 0.00	14.11 0.03 -0.03	13.42 0.01 -0.06	14.15 0.07 0.00	15.73 0.16 0.00	16.27 0.08 -0.18	17.53 -0.05 0.47	18.45 0.16 0.00	19.74 0.18 0.00	20.36 0.24 0.00	21.13 0.23 0.00	21.77 0.09 0.00	22.23 0.11 0.06	22.19 0.26 0.00	21.58 0.41 1.46	23.98 0.51 2.15	26.33 0.80 1.89	25.97 0.73 1.84	24.77 0.77 1.59	21.03 0.45 1.03	17.66 0.35 0.33	15.83 0.14 0.00	15.66 0.29 0.00
ROSETON___1 23587	17.24 1.37 -0.09	16.14 1.24 0.00	15.40 1.15 -0.20	14.87 1.08 -0.44	15.22 1.14 0.00	16.81 1.23 0.00	18.75 1.38 -1.36	19.56 1.55 0.05	20.20 1.57 -0.34	21.23 1.66 0.00	21.77 1.65 0.00	22.63 1.73 0.00	23.54 1.86 0.00	24.08 1.91 0.01	23.82 1.89 0.00	24.47 1.99 0.15	27.65 2.25 0.22	29.48 2.25 0.20	29.05 2.17 0.19	27.53 2.10 0.17	23.33 1.84 0.11	20.35 1.64 -1.07	18.16 1.40 -1.07	17.57 1.31 -0.90
ROSETON___2 23588	17.24 1.37 -0.09	16.14 1.24 0.00	15.40 1.15 -0.20	14.87 1.08 -0.44	15.22 1.14 0.00	16.81 1.23 0.00	18.75 1.38 -1.36	19.56 1.55 0.05	20.20 1.57 -0.34	21.23 1.66 0.00	21.77 1.65 0.00	22.63 1.73 0.00	23.54 1.86 0.00	24.08 1.91 0.01	23.82 1.89 0.00	24.47 1.99 0.15	27.65 2.25 0.22	29.48 2.25 0.20	29.05 2.17 0.19	27.53 2.10 0.17	23.33 1.84 0.11	20.35 1.64 -1.07	18.16 1.40 -1.07	17.57 1.31 -0.90
RUSSELL___1 23602	16.13 0.35 -0.01	15.08 0.18 0.00	14.17 0.08 -0.03	13.48 0.07 -0.06	14.22 0.14 0.00	15.80 0.22 0.00	16.35 0.16 -0.18	17.63 0.04 0.47	18.54 0.26 0.00	19.84 0.27 0.00	20.46 0.34 0.00	21.25 0.35 0.00	21.87 0.19 0.00	22.36 0.24 0.06	22.33 0.40 0.00	21.74 0.57 1.46	24.13 0.66 2.15	26.52 0.99 1.88	26.16 0.92 1.84	24.95 0.95 1.59	21.16 0.58 1.03	17.77 0.46 0.33	15.91 0.22 0.00	15.74 0.37 0.00
RUSSELL___2 23532	16.13 0.35 -0.01	15.08 0.18 0.00	14.17 0.08 -0.03	13.48 0.07 -0.06	14.22 0.14 0.00	15.80 0.22 0.00	16.35 0.16 -0.18	17.63 0.04 0.47	18.54 0.26 0.00	19.84 0.27 0.00	20.46 0.34 0.00	21.25 0.35 0.00	21.87 0.19 0.00	22.36 0.24 0.06	22.33 0.40 0.00	21.74 0.57 1.46	24.13 0.66 2.15	26.52 0.99 1.88	26.16 0.92 1.84	24.95 0.95 1.59	21.16 0.58 1.03	17.77 0.46 0.33	15.91 0.22 0.00	15.74 0.37 0.00
RUSSELL___3 23549	16.13 0.35 -0.01	15.08 0.18 0.00	14.17 0.08 -0.03	13.48 0.07 -0.06	14.22 0.14 0.00	15.80 0.22 0.00	16.35 0.16 -0.18	17.63 0.04 0.47	18.54 0.26 0.00	19.84 0.27 0.00	20.46 0.34 0.00	21.25 0.35 0.00	21.87 0.19 0.00	22.36 0.24 0.06	22.33 0.40 0.00	21.74 0.57 1.46	24.13 0.66 2.15	26.52 0.99 1.88	26.16 0.92 1.84	24.95 0.95 1.59	21.16 0.58 1.03	17.77 0.46 0.33	15.91 0.22 0.00	15.74 0.37 0.00
RUSSELL___4 23556	16.13 0.35 -0.01	15.08 0.18 0.00	14.17 0.08 -0.03	13.48 0.07 -0.06	14.22 0.14 0.00	15.80 0.22 0.00	16.35 0.16 -0.18	17.63 0.04 0.47	18.54 0.26 0.00	19.84 0.27 0.00	20.46 0.34 0.00	21.25 0.35 0.00	21.87 0.19 0.00	22.36 0.24 0.06	22.33 0.40 0.00	21.74 0.57 1.46	24.13 0.66 2.15	26.52 0.99 1.88	26.16 0.92 1.84	24.95 0.95 1.59	21.16 0.58 1.03	17.77 0.46 0.33	15.91 0.22 0.00	15.74 0.37 0.00
RUSSELL___STATION 23914	16.13 0.35 -0.01	15.08 0.18 0.00	14.17 0.08 -0.03	13.48 0.07 -0.06	14.22 0.14 0.00	15.80 0.22 0.00	16.35 0.16 -0.18	17.63 0.04 0.47	18.54 0.26 0.00	19.84 0.27 0.00	20.46 0.34 0.00	21.25 0.35 0.00	21.87 0.19 0.00	22.36 0.24 0.06	22.33 0.40 0.00	21.74 0.57 1.46	24.13 0.66 2.15	26.52 0.99 1.88	26.16 0.92 1.84	24.95 0.95 1.59	21.16 0.58 1.03	17.77 0.46 0.33	15.91 0.22 0.00	15.74 0.37 0.00
S SALMON___HYD 24043	15.79 0.02 0.00	14.87 -0.03 0.00	14.03 -0.04 -0.02	13.35 -0.04 -0.04	14.05 -0.03 0.00	15.59 0.02 0.00	16.25 0.13 -0.11	18.03 0.05 0.09	18.32 0.04 0.00	19.63 0.06 0.00	20.20 0.08 0.00	20.96 0.06 0.00	21.68 0.00 0.00	22.15 -0.02 0.01	22.13 0.20 0.00	22.75 0.11 0.00	25.67 0.05 0.00	27.62 0.19 0.00	27.34 0.27 0.00	25.83 0.23 0.00	21.82 0.22 0.00	17.78 0.16 0.02	15.77 0.08 0.00	15.43 0.06 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.11 0.32 -0.02	14.95 0.04 0.00	14.01 -0.08 -0.04	13.30 -0.13 -0.08	14.06 -0.01 0.00	15.73 0.16 0.00	15.88 -0.38 -0.25	16.79 -0.87 0.40	17.87 -0.42 0.00	19.23 -0.33 0.00	19.86 -0.26 0.00	20.43 -0.46 0.00	20.87 -0.80 0.00	21.29 -0.84 0.04	21.60 -0.70 -0.37	20.96 -0.45 1.22	23.41 -0.41 1.80	25.96 0.11 1.58	25.51 -0.03 1.54	24.32 0.05 1.33	20.63 -0.11 0.86	17.31 -0.05 0.27	15.41 -0.28 0.00	15.64 0.28 0.00
SELKIRK___I 23801	16.82 0.93 -0.11	15.75 0.85 0.00	15.09 0.80 -0.23	14.62 0.76 -0.51	14.86 0.79 0.00	16.42 0.84 0.00	18.49 0.90 -1.58	18.96 0.94 0.04	19.25 0.84 -0.12	20.47 0.90 0.00	21.01 0.88 0.00	21.81 0.92 0.00	22.70 1.02 0.00	23.24 1.06 0.01	22.98 1.05 0.00	23.70 1.06 0.00	26.82 1.20 0.00	28.66 1.24 0.00	28.29 1.22 0.00	26.82 1.23 0.00	22.66 1.06 0.00	18.93 0.92 -0.37	16.81 0.75 -0.37	16.35 0.68 -0.31
SELKIRK___II 23799	16.82 0.93 -0.11	15.75 0.85 0.00	15.09 0.80 -0.23	14.62 0.76 -0.51	14.86 0.79 0.00	16.42 0.84 0.00	18.49 0.90 -1.58	18.96 0.94 0.04	19.25 0.84 -0.12	20.47 0.90 0.00	20.99 0.86 0.00	21.81 0.92 0.00	22.70 1.02 0.00	23.24 1.06 0.01	22.98 1.05 0.00	23.70 1.06 0.00	26.82 1.20 0.00	28.66 1.24 0.00	28.29 1.22 0.00	26.80 1.20 0.00	22.66 1.06 0.00	18.93 0.92 -0.38	16.81 0.75 -0.37	16.35 0.68 -0.31
SENECA OSWGO___HYD 24041	15.64 -0.14 -0.01	14.72 -0.18 0.00	13.89 -0.18 -0.02	13.22 -0.17 -0.04	13.91 -0.17 0.00	15.41 -0.17 0.00	16.03 -0.11 -0.13	17.86 -0.20 0.00	18.12 -0.16 0.00	19.41 -0.16 0.00	19.98 -0.14 0.00	20.75 -0.15 0.00	21.46 -0.22 0.00	21.98 -0.20 0.00	21.91 -0.02 0.00	22.75 -0.02 -0.14	25.80 -0.03 -0.21	27.63 0.03 -0.18	27.31 0.05 -0.18	25.73 -0.03 -0.16	21.70 0.00 -0.10	17.67 0.00 -0.03	15.63 -0.06 0.00	15.29 -0.08 0.00
SENECA___ENERGY 23797	15.82 0.03 -0.01	14.86 -0.04 0.00	14.00 -0.08 -0.03	13.32 -0.09 -0.06	14.02 -0.06 0.00	15.59 0.02 0.00	16.32 0.11 -0.20	17.85 0.02 0.23	18.31 0.02 0.00	19.57 0.00 0.00	20.16 0.04 0.00	20.94 0.04 0.00	21.59 -0.09 0.00	22.04 -0.11 0.03	21.95 0.02 0.00	22.07 0.09 0.65	24.78 0.13 0.96	26.91 0.33 0.85	26.58 0.33 0.82	25.16 0.28 0.71	21.33 0.19 0.46	17.69 0.19 0.15	15.72 0.03 0.00	15.45 0.08 0.00
SHOEMAKER___GT 23640	17.14 1.28 -0.09	16.06 1.16 0.00	15.31 1.07 -0.19	14.77 1.00 -0.42	15.13 1.06 0.00	16.71 1.14 0.00	18.59 1.28 -1.29	19.45 1.45 0.06	18.15 1.37 1.51	20.99 1.43 0.00	21.53 1.41 0.00	22.40 1.51 0.00	23.26 1.58 0.00	23.79 1.62 0.01	23.55 1.62 0.00	24.16 1.70 0.17	27.28 1.92 0.26	29.15 1.95 0.22	28.75 1.89 0.22	27.25 1.84 0.19	23.10 1.62 0.12	14.21 1.46 4.89	12.21 1.26 4.74	12.59 1.18 3.96
SHOREHAM_IC_1 23715	23.00 2.38 -4.85	20.87 2.16 -3.81	19.21 2.01 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.55 2.26 -1.72	22.44 2.42 -4.01	24.93 2.69 -4.18	25.51 2.71 -4.51	25.51 2.84 -3.10	27.43 2.88 -4.44	28.13 3.03 -4.20	30.26 3.17 -5.42	31.11 3.24 -5.70	34.29 3.20 -9.16	38.31 3.39 -12.28	44.18 3.87 -14.69	45.93 4.09 -14.42	39.91 4.01 -8.83	38.30 3.87 -8.84	31.24 3.35 -6.29	28.26 2.86 -7.77	25.94 2.51 -7.74	20.24 2.40 -2.47
SHOREHAM_IC_2 23716	23.00 2.38 -4.85	20.87 2.16 -3.81	19.21 2.01 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.55 2.26 -1.72	22.44 2.42 -4.01	24.93 2.69 -4.18	25.51 2.71 -4.51	25.51 2.84 -3.10	27.43 2.88 -4.44	28.13 3.03 -4.20	30.26 3.17 -5.42	31.11 3.24 -5.70	34.29 3.20 -9.16	38.31 3.39 -12.28	44.18 3.87 -14.69	45.93 4.09 -14.42	39.91 4.01 -8.83	38.30 3.87 -8.84	31.24 3.35 -6.29	28.26 2.86 -7.77	25.94 2.51 -7.74	20.24 2.40 -2.47
SISSONVILLE____ 23735	15.11 -0.57 0.10	14.40 -0.49 0.01	13.60 -0.45 0.00	12.94 -0.41 0.00	13.61 -0.46 0.00	15.09 -0.48 0.00	15.61 -0.40 0.00	17.18 -0.51 0.37	17.79 -0.49 0.00	19.08 -0.49 0.00	19.66 -0.46 0.00	20.37 -0.52 0.00	21.11 -0.56 0.00	21.60 -0.58 0.00	21.38 -0.55 0.00	22.04 -0.59 0.00	24.90 -0.72 0.00	26.74 -0.68 0.00	26.45 -0.62 0.00	25.01 -0.59 0.00	21.00 -0.60 0.00	16.78 -0.65 0.20	15.22 -0.47 0.00	14.92 -0.45 0.00
SITHE_IND_GS1 24169	15.42 -0.36 -0.01	14.53 -0.37 0.00	13.70 -0.37 -0.02	13.03 -0.36 -0.04	13.71 -0.37 0.00	15.20 -0.37 0.00	15.76 -0.37 -0.11	15.39 -0.49 2.18	17.81 -0.48 0.00	19.08 -0.49 0.00	19.64 -0.48 0.00	20.39 -0.50 0.00	21.09 -0.58 0.00	21.32 -0.58 0.28	21.56 -0.37 0.00	15.68 -0.38 6.57	15.51 -0.44 9.67	18.53 -0.41 8.48	18.40 -0.41 8.27	18.02 -0.41 7.17	16.60 -0.37 4.63	15.88 -0.28 1.48	15.39 -0.30 0.00	15.08 -0.29 0.00
SITHE_IND_GS2 24170	15.42 -0.36 -0.01	14.53 -0.37 0.00	13.70 -0.37 -0.02	13.03 -0.36 -0.04	13.71 -0.37 0.00	15.20 -0.37 0.00	15.76 -0.37 -0.11	15.39 -0.49 2.18	17.81 -0.48 0.00	19.08 -0.49 0.00	19.64 -0.48 0.00	20.39 -0.50 0.00	21.09 -0.58 0.00	21.32 -0.58 0.28	21.56 -0.37 0.00	15.68 -0.38 6.57	15.51 -0.44 9.67	18.53 -0.41 8.48	18.40 -0.41 8.27	18.02 -0.41 7.17	16.60 -0.37 4.63	15.88 -0.28 1.48	15.39 -0.30 0.00	15.08 -0.29 0.00
SITHE_IND_GS3 24171	15.42 -0.36 -0.01	14.53 -0.37 0.00	13.70 -0.37 -0.02	13.03 -0.36 -0.04	13.71 -0.37 0.00	15.20 -0.37 0.00	15.76 -0.37 -0.11	15.39 -0.49 2.18	17.81 -0.48 0.00	19.08 -0.49 0.00	19.64 -0.48 0.00	20.39 -0.50 0.00	21.09 -0.58 0.00	21.32 -0.58 0.28	21.56 -0.37 0.00	15.68 -0.38 6.57	15.51 -0.44 9.67	18.53 -0.41 8.48	18.40 -0.41 8.27	18.02 -0.41 7.17	16.60 -0.37 4.63	15.88 -0.28 1.48	15.39 -0.30 0.00	15.08 -0.29 0.00
SITHE_IND_GS4 24172	15.42 -0.36 -0.01	14.53 -0.37 0.00	13.70 -0.37 -0.02	13.03 -0.36 -0.04	13.71 -0.37 0.00	15.20 -0.37 0.00	15.76 -0.37 -0.11	15.39 -0.49 2.18	17.81 -0.48 0.00	19.08 -0.49 0.00	19.64 -0.48 0.00	20.39 -0.50 0.00	21.09 -0.58 0.00	21.32 -0.58 0.28	21.56 -0.37 0.00	15.68 -0.38 6.57	15.51 -0.44 9.67	18.53 -0.41 8.48	18.40 -0.41 8.27	18.02 -0.41 7.17	16.60 -0.37 4.63	15.88 -0.28 1.48	15.39 -0.30 0.00	15.08 -0.29 0.00
SITHE___BATAVIA 24024	16.42 0.63 -0.02	15.26 0.36 0.00	14.30 0.21 -0.03	13.60 0.17 -0.07	14.37 0.30 0.00	16.08 0.50 0.00	16.39 0.16 -0.22	17.54 -0.09 0.43	18.66 0.37 -0.01	19.98 0.41 -0.01	20.61 0.48 -0.01	21.30 0.40 -0.01	21.79 0.11 -0.01	22.25 0.11 0.04	22.45 0.26 -0.26	21.78 0.48 1.33	24.33 0.66 1.95	26.94 1.24 1.71	26.51 1.11 1.67	25.27 1.12 1.45	21.38 0.71 0.93	17.89 0.55 0.30	15.91 0.22 0.00	16.00 0.63 0.00
SITHE___INDEPEND 23800	15.42 -0.36 -0.01	14.53 -0.37 0.00	13.70 -0.37 -0.02	13.03 -0.36 -0.04	13.71 -0.37 0.00	15.20 -0.37 0.00	15.76 -0.37 -0.11	15.39 -0.49 2.18	17.81 -0.48 0.00	19.08 -0.49 0.00	19.64 -0.48 0.00	20.39 -0.50 0.00	21.09 -0.58 0.00	21.32 -0.58 0.28	21.56 -0.37 0.00	15.68 -0.38 6.57	15.51 -0.44 9.67	18.53 -0.41 8.48	18.40 -0.41 8.27	18.02 -0.41 7.17	16.60 -0.37 4.63	15.88 -0.28 1.48	15.39 -0.30 0.00	15.08 -0.29 0.00

SITHE___MASSENA 23902	14.98 -0.68 0.12	14.30 -0.60 0.01	13.50 -0.55 0.00	12.86 -0.49 0.00	13.53 -0.55 0.00	14.99 -0.59 0.00	15.41 -0.61 0.00	16.89 -0.72 0.45	17.59 -0.69 0.00	18.82 -0.74 0.00	19.40 -0.72 0.00	20.12 -0.77 0.00	20.88 -0.80 0.00	21.38 -0.80 0.00	21.12 -0.81 0.00	21.79 -0.84 0.00	24.67 -0.95 0.00	26.44 -0.99 0.00	26.10 -0.97 0.00	24.68 -0.92 0.00	20.78 -0.82 0.00	16.62 -0.78 0.25	15.10 -0.60 0.00	14.83 -0.54 0.00
SITHE___OGDNSBRG 24021	15.13 -0.54 0.11	14.43 -0.46 0.01	13.63 -0.42 0.00	12.96 -0.39 0.00	13.66 -0.42 0.00	15.14 -0.44 0.00	15.66 -0.35 0.00	17.21 -0.45 0.40	17.85 -0.44 0.00	19.12 -0.45 0.00	19.68 -0.44 0.00	20.42 -0.48 0.00	21.14 -0.54 0.00	21.63 -0.55 0.00	21.40 -0.53 0.00	22.04 -0.59 0.00	24.93 -0.69 0.00	26.74 -0.68 0.00	26.48 -0.60 0.00	25.06 -0.54 0.00	21.04 -0.56 0.00	16.79 -0.63 0.22	15.25 -0.44 0.00	14.94 -0.43 0.00
SITHE___STERLING 23777	16.25 0.47 -0.01	15.32 0.42 0.00	14.44 0.38 -0.01	13.72 0.35 -0.02	14.47 0.39 0.00	16.09 0.51 0.00	16.78 0.69 -0.08	18.68 0.76 0.14	19.06 0.77 0.00	20.35 0.78 0.00	20.95 0.83 0.00	21.73 0.84 0.00	22.48 0.80 0.00	22.98 0.82 0.02	22.83 0.90 0.00	23.12 0.88 0.40	25.98 0.95 0.59	28.03 1.12 0.51	27.76 1.19 0.50	26.29 1.12 0.43	22.18 0.86 0.28	18.18 0.63 0.09	16.21 0.52 0.00	15.84 0.48 0.00
SOUTH CAIRO___GT 23612	17.29 1.42 -0.10	16.18 1.28 0.00	15.46 1.19 -0.21	14.91 1.10 -0.46	15.24 1.17 0.00	16.81 1.23 0.00	18.82 1.38 -1.43	19.62 1.61 0.05	19.75 1.46 0.00	21.09 1.53 0.00	21.61 1.49 0.00	22.46 1.57 0.00	23.35 1.67 0.00	23.86 1.68 0.01	23.60 1.67 0.00	24.23 1.74 0.15	27.47 2.07 0.22	29.53 2.30 0.19	29.24 2.35 0.19	27.82 2.38 0.16	23.44 1.94 0.10	19.23 1.62 0.03	17.03 1.33 0.00	16.60 1.23 0.00
SOUTH HAMPTN___IC 23720	23.54 2.92 -4.85	21.36 2.65 -3.81	19.69 2.49 -3.15	18.23 2.35 -2.53	18.26 2.49 -1.69	20.04 2.74 -1.72	22.97 2.95 -4.01	25.55 3.31 -4.18	26.17 3.38 -4.50	26.28 3.62 -3.10	28.24 3.70 -4.42	28.98 3.91 -4.18	31.12 4.05 -5.39	31.97 4.12 -5.67	35.10 4.04 -9.13	39.16 4.28 -12.25	45.21 4.92 -14.67	47.00 5.18 -14.40	40.97 5.09 -8.81	39.25 4.84 -8.82	31.99 4.13 -6.26	28.83 3.46 -7.74	26.45 3.03 -7.73	20.69 2.86 -2.46
SOUTHOLD___IC 23719	23.95 3.33 -4.85	21.75 3.04 -3.81	20.04 2.84 -3.15	18.56 2.68 -2.53	18.60 2.83 -1.69	20.50 3.21 -1.72	23.48 3.46 -4.01	26.11 3.87 -4.18	26.78 3.99 -4.50	26.97 4.30 -3.10	28.97 4.43 -4.42	29.72 4.64 -4.18	31.86 4.79 -5.39	32.71 4.86 -5.67	35.76 4.69 -9.13	39.89 5.00 -12.25	46.05 5.76 -14.67	47.83 6.01 -14.40	41.78 5.90 -8.81	39.99 5.58 -8.82	32.60 4.73 -6.26	29.31 3.93 -7.74	26.88 3.45 -7.73	21.07 3.24 -2.46
ST LAWRENCE___ 23600	14.92 -0.73 0.13	14.27 -0.63 0.01	13.48 -0.58 0.00	12.82 -0.53 0.00	13.50 -0.58 0.00	14.94 -0.64 0.00	15.33 -0.69 0.00	16.82 -0.78 0.47	17.52 -0.77 0.00	18.75 -0.82 0.00	19.30 -0.83 0.00	20.04 -0.86 0.00	20.79 -0.89 0.00	21.27 -0.91 0.00	21.01 -0.92 0.00	21.68 -0.95 0.00	24.54 -1.07 0.00	26.27 -1.15 0.00	25.94 -1.14 0.00	24.52 -1.07 0.00	20.65 -0.95 0.00	16.56 -0.83 0.25	15.05 -0.64 0.00	14.77 -0.60 0.00
STATION 5_MISC_HYD 23604	16.06 0.27 -0.01	15.01 0.11 0.00	14.11 0.03 -0.03	13.42 0.01 -0.06	14.15 0.07 0.00	15.73 0.16 0.00	16.27 0.08 -0.18	17.53 -0.05 0.47	18.45 0.16 0.00	19.74 0.18 0.00	20.36 0.24 0.00	21.13 0.23 0.00	21.77 0.09 0.00	22.23 0.11 0.06	22.19 0.26 0.00	21.58 0.41 1.46	23.98 0.51 2.15	26.33 0.80 1.89	25.97 0.73 1.84	24.77 0.77 1.59	21.03 0.45 1.03	17.66 0.35 0.33	15.83 0.14 0.00	15.66 0.29 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.01 0.22 -0.01	14.99 0.09 0.00	14.11 0.03 -0.03	13.43 0.01 -0.06	14.15 0.07 0.00	15.75 0.17 0.00	16.40 0.21 -0.18	17.79 0.13 0.40	18.54 0.26 0.00	19.82 0.25 0.00	20.42 0.30 0.00	21.21 0.31 0.00	21.87 0.19 0.00	22.33 0.20 0.05	22.28 0.35 0.00	21.91 0.48 1.20	24.45 0.59 1.76	26.76 0.88 1.54	26.41 0.84 1.51	25.09 0.79 1.30	21.28 0.52 0.84	17.79 0.42 0.27	15.91 0.22 0.00	15.66 0.29 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.91 0.13 -0.01	14.89 -0.01 0.00	14.00 -0.08 -0.03	13.32 -0.09 -0.06	14.03 -0.04 0.00	15.59 0.02 0.00	16.16 -0.03 -0.18	17.43 -0.16 0.47	18.32 0.04 0.00	19.61 0.04 0.00	20.20 0.08 0.00	20.98 0.08 0.00	21.61 -0.06 0.00	22.09 -0.02 0.06	22.06 0.13 0.00	21.44 0.25 1.45	23.82 0.33 2.13	26.13 0.58 1.87	25.77 0.51 1.82	24.58 0.56 1.58	20.86 0.28 1.02	17.53 0.21 0.32	15.72 0.03 0.00	15.52 0.15 0.00
STEEL___WIND 323596	16.31 0.52 -0.02	15.15 0.25 0.00	14.20 0.11 -0.04	13.49 0.05 -0.09	14.26 0.18 0.00	15.95 0.37 0.00	16.16 -0.11 -0.25	17.13 -0.54 0.39	18.22 -0.07 0.00	19.63 0.06 0.00	20.27 0.14 0.00	20.86 -0.04 0.00	21.31 -0.37 0.00	21.74 -0.40 0.04	21.99 -0.26 -0.32	21.44 0.00 1.19	23.97 0.10 1.75	26.57 0.69 1.54	26.12 0.54 1.50	24.84 0.54 1.30	21.07 0.30 0.84	17.62 0.25 0.27	15.66 -0.03 0.00	15.86 0.49 0.00
STEUBEN_REC_LFGE 323667	16.54 0.74 -0.02	15.42 0.52 0.00	14.51 0.41 -0.05	13.83 0.37 -0.11	14.57 0.49 0.00	16.26 0.68 0.00	16.97 0.64 -0.31	18.24 0.47 0.29	19.03 0.82 0.08	20.49 0.92 0.00	21.15 1.03 0.00	21.75 0.86 0.00	22.28 0.61 0.00	22.70 0.55 0.03	22.75 0.68 -0.14	22.67 0.91 0.87	25.56 1.23 1.29	28.13 1.84 1.13	27.73 1.76 1.10	26.18 1.54 0.95	22.11 1.12 0.62	18.05 0.85 0.44	15.93 0.47 0.24	15.92 0.75 0.20
STONY___BROOK 24151	22.88 2.26 -4.85	20.75 2.04 -3.81	19.10 1.90 -3.15	17.68 1.80 -2.53	17.68 1.91 -1.69	19.43 2.13 -1.72	22.33 2.31 -4.01	24.82 2.58 -4.18	25.43 2.60 -4.54	25.45 2.76 -3.12	27.38 2.78 -4.48	28.10 2.93 -4.28	30.25 3.06 -5.51	31.12 3.15 -5.79	34.29 3.11 -9.25	38.21 3.21 -12.37	43.98 3.59 -14.77	45.65 3.73 -14.50	39.62 3.63 -8.92	38.15 3.63 -8.93	31.16 3.18 -6.38	28.20 2.70 -7.86	25.85 2.40 -7.75	20.15 2.27 -2.51
STURGEON_POOL_HYD 23609	17.12 1.25 -0.10	16.02 1.12 0.00	15.30 1.04 -0.20	14.76 0.96 -0.44	15.10 1.03 0.00	16.71 1.14 0.00	18.67 1.28 -1.38	19.49 1.48 0.05	19.73 1.44 0.00	21.09 1.53 0.00	21.65 1.53 0.00	22.50 1.61 0.00	23.41 1.73 0.00	23.95 1.77 0.01	23.69 1.76 0.00	24.31 1.83 0.16	27.46 2.07 0.23	29.30 2.08 0.20	28.88 2.00 0.20	27.37 1.94 0.17	23.20 1.71 0.11	19.14 1.53 0.03	16.99 1.30 0.00	16.60 1.23 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.19 1.33 -0.09	16.09 1.19 0.00	15.34 1.10 -0.19	14.80 1.03 -0.42	15.18 1.10 0.00	16.79 1.22 0.00	18.70 1.38 -1.31	19.56 1.55 0.06	21.26 1.50 -1.47	21.09 1.57 0.05	21.64 1.55 0.03	22.51 1.63 0.02	23.39 1.73 0.02	23.94 1.77 0.02	23.67 1.76 0.01	24.32 1.86 0.17	27.47 2.10 0.25	29.31 2.11 0.22	28.89 2.03 0.22	27.41 2.00 0.19	23.21 1.73 0.12	23.91 1.57 -4.70	21.67 1.35 -4.63	20.51 1.27 -3.87

SYNERGY___BIOGAS 323694	16.42 0.63 -0.02	15.26 0.36 0.00	14.30 0.21 -0.03	13.60 0.17 -0.07	14.37 0.30 0.00	16.08 0.50 0.00	16.39 0.16 -0.22	17.54 -0.09 0.43	18.66 0.37 -0.01	19.98 0.41 -0.01	20.61 0.48 -0.01	21.30 0.40 -0.01	21.79 0.11 -0.01	22.25 0.11 0.04	22.45 0.26 -0.26	21.78 0.48 1.33	24.33 0.66 1.95	26.94 1.24 1.71	26.51 1.11 1.67	25.27 1.12 1.45	21.38 0.71 0.93	17.89 0.55 0.30	15.91 0.22 0.00	16.00 0.63 0.00
SYRACUSE___ENERGY_ST1 323597	15.83 0.05 -0.01	14.90 0.00 0.00	14.05 -0.03 -0.02	13.38 -0.03 -0.05	14.06 -0.01 0.00	15.61 0.03 0.00	16.30 0.13 -0.16	17.97 0.07 0.16	18.38 0.09 0.00	19.68 0.12 0.00	20.26 0.14 0.00	21.04 0.15 0.00	21.79 0.11 0.00	22.27 0.11 0.02	22.21 0.28 0.00	22.53 0.34 0.44	25.35 0.38 0.65	27.35 0.49 0.57	27.00 0.49 0.56	25.47 0.36 0.48	21.61 0.32 0.31	17.79 0.25 0.10	15.83 0.14 0.00	15.52 0.15 0.00
SYRACUSE___ENERGY_ST2 323598	15.83 0.05 -0.01	14.90 0.00 0.00	14.05 -0.03 -0.02	13.38 -0.03 -0.05	14.06 -0.01 0.00	15.61 0.03 0.00	16.30 0.13 -0.16	17.97 0.07 0.16	18.38 0.09 0.00	19.68 0.12 0.00	20.26 0.14 0.00	21.04 0.15 0.00	21.79 0.11 0.00	22.27 0.11 0.02	22.21 0.28 0.00	22.53 0.34 0.44	25.35 0.38 0.65	27.35 0.49 0.57	27.00 0.49 0.56	25.47 0.36 0.48	21.61 0.32 0.31	17.79 0.25 0.10	15.83 0.14 0.00	15.52 0.15 0.00
SYRACUSE___POWER 24017	15.88 0.10 -0.01	14.95 0.04 0.00	14.09 0.01 -0.02	13.42 0.01 -0.05	14.11 0.03 0.00	15.64 0.06 0.00	16.34 0.16 -0.17	17.93 0.11 0.24	18.42 0.13 0.00	19.70 0.14 0.00	20.28 0.16 0.00	21.06 0.17 0.00	21.79 0.11 0.00	22.28 0.13 0.03	22.24 0.31 0.00	22.29 0.34 0.68	25.00 0.38 1.01	27.03 0.49 0.88	26.70 0.49 0.86	25.24 0.38 0.75	21.46 0.34 0.48	17.75 0.26 0.15	15.87 0.17 0.00	15.54 0.17 0.00
TRIGEN___CC 323695	22.51 1.89 -4.85	20.42 1.71 -3.81	18.79 1.59 -3.15	17.37 1.50 -2.53	17.36 1.59 -1.69	19.04 1.74 -1.72	21.93 1.90 -4.01	24.41 2.15 -4.20	30.90 2.12 -10.49	28.80 2.27 -6.96	35.26 2.25 -12.88	41.60 2.38 -18.32	47.69 2.54 -23.48	48.30 2.59 -23.53	50.62 2.54 -26.15	54.55 2.65 -29.27	58.77 3.02 -30.13	59.91 3.04 -29.45	55.44 2.95 -25.42	53.27 2.82 -24.85	48.24 2.50 -24.14	46.22 2.22 -26.36	28.67 1.93 -11.05	26.93 1.87 -9.68
UNION___PROCESSING_DRP 323587	16.02 0.24 -0.01	14.98 0.07 0.00	14.08 0.00 -0.03	13.40 -0.01 -0.06	14.13 0.06 0.00	15.70 0.12 0.00	16.24 0.05 -0.18	17.50 -0.09 0.47	18.40 0.11 0.00	19.68 0.12 0.00	20.30 0.18 0.00	21.06 0.17 0.00	21.70 0.02 0.00	22.16 0.04 0.06	22.13 0.20 0.00	21.52 0.34 1.45	23.92 0.44 2.13	26.26 0.71 1.87	25.90 0.65 1.82	24.71 0.69 1.58	20.97 0.39 1.02	17.63 0.32 0.33	15.80 0.11 0.00	15.63 0.26 0.00
UPPER HUDSON___HYD 24058	17.63 1.74 -0.12	16.44 1.54 0.00	15.71 1.41 -0.25	15.22 1.32 -0.55	15.51 1.44 0.00	17.17 1.59 0.00	19.42 1.70 -1.71	20.03 1.95 -0.02	20.51 2.12 -0.10	21.85 2.29 0.00	22.45 2.33 0.00	23.11 2.21 0.00	23.98 2.30 0.00	24.55 2.37 0.00	24.14 2.21 0.00	24.87 2.24 0.00	28.26 2.64 0.00	30.36 2.94 0.00	30.35 3.27 0.00	29.00 3.40 0.00	24.30 2.70 0.00	20.07 2.08 -0.35	17.75 1.73 -0.33	17.13 1.49 -0.28
UPPER RAQUET___HYD 24056	15.11 -0.57 0.10	14.40 -0.49 0.01	13.60 -0.45 0.00	12.94 -0.41 0.00	13.61 -0.46 0.00	15.09 -0.48 0.00	15.61 -0.40 0.00	17.18 -0.51 0.37	17.79 -0.49 0.00	19.08 -0.49 0.00	19.66 -0.46 0.00	20.37 -0.52 0.00	21.11 -0.56 0.00	21.60 -0.58 0.00	21.38 -0.55 0.00	22.04 -0.59 0.00	24.90 -0.72 0.00	26.74 -0.68 0.00	26.45 -0.62 0.00	25.01 -0.59 0.00	21.00 -0.60 0.00	16.78 -0.65 0.20	15.22 -0.47 0.00	14.92 -0.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.76 0.95 -0.04	15.77 0.86 0.00	14.96 0.81 -0.09	14.33 0.77 -0.20	14.89 0.82 0.00	16.40 0.83 0.00	17.60 0.96 -0.63	19.04 1.08 0.11	19.23 1.08 0.14	20.70 1.13 0.00	21.27 1.15 0.00	22.11 1.21 0.00	22.89 1.21 0.00	23.38 1.22 0.01	23.20 1.27 0.00	23.61 1.29 0.31	26.54 1.38 0.46	28.50 1.48 0.41	28.17 1.49 0.39	26.71 1.46 0.34	22.63 1.25 0.22	18.16 1.04 0.52	16.15 0.89 0.43	15.85 0.84 0.36
VISCHER___FERRY HYD 24020	17.03 1.14 -0.12	15.93 1.03 0.00	15.25 0.96 -0.24	14.80 0.91 -0.54	15.03 0.96 0.00	16.61 1.03 0.00	18.78 1.10 -1.66	19.31 1.23 -0.02	19.63 1.31 -0.12	20.88 1.33 0.00	21.45 1.33 0.00	22.25 1.36 0.00	23.17 1.49 0.00	23.71 1.53 0.00	23.44 1.51 0.00	24.17 1.54 0.00	27.41 1.79 0.00	29.31 1.89 0.00	29.02 1.95 0.00	27.52 1.92 0.00	23.18 1.58 0.00	19.31 1.29 -0.39	17.11 1.05 -0.37	16.61 0.94 -0.31
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.40 1.53 -0.09	16.27 1.37 0.00	15.51 1.27 -0.19	14.97 1.19 -0.43	15.33 1.25 0.00	16.95 1.37 0.00	18.89 1.55 -1.33	19.76 1.75 0.05	20.90 1.72 -0.90	21.32 1.80 0.05	21.88 1.79 0.03	22.77 1.90 0.02	23.67 2.02 0.02	24.23 2.06 0.02	23.95 2.04 0.02	24.62 2.15 0.17	27.81 2.43 0.24	29.65 2.44 0.21	29.22 2.35 0.21	27.69 2.28 0.18	23.47 1.99 0.12	22.27 1.78 -2.85	20.05 1.54 -2.82	19.19 1.46 -2.36
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.67 1.78 -0.11	16.53 1.61 -0.02	15.74 1.48 -0.21	15.19 1.39 -0.45	15.57 1.48 -0.02	17.21 1.62 -0.02	19.36 1.79 -1.56	21.84 2.06 -1.72	23.61 2.07 -3.26	23.90 2.17 -2.16	23.62 2.17 -1.33	24.13 2.28 -0.96	25.07 2.41 -0.98	25.02 2.46 -0.38	25.06 2.43 -0.69	25.02 2.53 0.14	28.29 2.89 0.22	30.10 2.88 0.20	29.64 2.76 0.20	28.06 2.64 0.17	23.86 2.35 0.10	21.80 2.06 -2.10	19.62 1.80 -2.13	18.44 1.69 -1.38
WADING RIVER_IC_1 23522	23.00 2.38 -4.85	20.87 2.16 -3.81	19.22 2.02 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.57 2.27 -1.72	22.45 2.43 -4.01	24.97 2.73 -4.18	25.51 2.73 -4.50	25.55 2.90 -3.09	27.45 2.92 -4.41	28.14 3.07 -4.17	30.26 3.21 -5.37	31.11 3.28 -5.65	34.29 3.25 -9.12	38.29 3.42 -12.24	44.19 3.92 -14.66	45.92 4.11 -14.38	39.90 4.03 -8.79	38.29 3.89 -8.80	31.22 3.37 -6.25	28.23 2.88 -7.72	25.95 2.53 -7.73	20.24 2.41 -2.46
WADING RIVER_IC_2 23547	23.00 2.38 -4.85	20.87 2.16 -3.81	19.22 2.02 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.57 2.27 -1.72	22.45 2.43 -4.01	24.97 2.73 -4.18	25.51 2.73 -4.50	25.55 2.90 -3.09	27.45 2.92 -4.41	28.14 3.07 -4.17	30.26 3.21 -5.37	31.11 3.28 -5.65	34.29 3.25 -9.12	38.29 3.42 -12.24	44.19 3.92 -14.66	45.92 4.11 -14.38	39.90 4.03 -8.79	38.29 3.89 -8.80	31.22 3.37 -6.25	28.23 2.88 -7.72	25.95 2.53 -7.73	20.24 2.41 -2.46
WADING RIVER_IC_3 23601	23.00 2.38 -4.85	20.87 2.16 -3.81	19.22 2.02 -3.15	17.80 1.92 -2.53	17.81 2.04 -1.69	19.57 2.27 -1.72	22.45 2.43 -4.01	24.97 2.73 -4.18	25.51 2.73 -4.50	25.55 2.90 -3.09	27.45 2.92 -4.41	28.14 3.07 -4.17	30.26 3.21 -5.37	31.11 3.28 -5.65	34.29 3.25 -9.12	38.29 3.42 -12.24	44.19 3.92 -14.66	45.92 4.11 -14.38	39.90 4.03 -8.79	38.29 3.89 -8.80	31.22 3.37 -6.25	28.23 2.88 -7.72	25.95 2.53 -7.73	20.24 2.41 -2.46

WALDEN___HYDRO 24148	17.22 1.36 -0.09	16.11 1.21 0.00	15.38 1.12 -0.20	14.84 1.05 -0.43	15.19 1.11 0.00	16.79 1.22 0.00	18.73 1.38 -1.34	19.60 1.59 0.05	19.38 1.52 0.42	21.15 1.58 0.00	21.69 1.57 0.00	22.55 1.65 0.00	23.43 1.76 0.00	23.97 1.80 0.01	23.71 1.78 0.00	24.35 1.88 0.16	27.53 2.15 0.24	29.43 2.22 0.21	29.06 2.19 0.21	27.54 2.12 0.18	23.32 1.84 0.12	17.88 1.64 1.40	15.78 1.41 1.33	15.58 1.32 1.11
WARRENSBURG___ 23737	17.63 1.74 -0.12	16.44 1.54 0.00	15.71 1.41 -0.25	15.22 1.32 -0.55	15.51 1.44 0.00	17.17 1.59 0.00	19.42 1.70 -1.71	20.03 1.95 -0.02	20.51 2.12 -0.10	21.85 2.29 0.00	22.45 2.33 0.00	23.11 2.21 0.00	23.98 2.30 0.00	24.55 2.37 0.00	24.14 2.21 0.00	24.87 2.24 0.00	28.26 2.64 0.00	30.36 2.94 0.00	30.35 3.27 0.00	29.00 3.40 0.00	24.30 2.70 0.00	20.07 2.08 -0.35	17.75 1.73 -0.33	17.13 1.49 -0.28
WATERSIDE___6 8 9 23538	17.71 1.81 -0.12	16.55 1.62 -0.02	15.77 1.50 -0.21	15.24 1.43 -0.46	15.61 1.51 -0.02	17.25 1.65 -0.02	19.38 1.81 -1.56	21.87 2.02 -1.78	23.65 2.01 -3.35	23.91 2.11 -2.23	23.65 2.15 -1.38	24.15 2.26 -1.00	25.08 2.38 -1.02	25.04 2.46 -0.40	25.06 2.41 -0.72	25.05 2.56 0.14	28.22 2.82 0.22	29.96 2.74 0.20	29.53 2.65 0.20	27.96 2.53 0.17	23.84 2.33 0.10	21.84 2.08 -2.12	19.59 1.76 -2.14	18.46 1.71 -1.38
WDELAWARE___HYD 323627	16.94 1.07 -0.09	15.86 0.95 0.00	15.13 0.89 -0.19	14.58 0.81 -0.41	14.94 0.86 0.00	16.45 0.87 0.00	18.36 1.06 -1.29	19.27 1.26 0.06	19.10 1.19 0.38	20.78 1.21 0.00	21.29 1.17 0.00	22.13 1.23 0.00	22.98 1.30 0.00	23.48 1.31 0.01	23.27 1.34 0.00	23.89 1.43 0.17	27.01 1.64 0.25	28.90 1.70 0.22	28.54 1.68 0.21	27.10 1.69 0.19	22.93 1.45 0.12	17.62 1.29 1.30	15.54 1.08 1.23	15.32 0.98 1.03
WEST BABYLON___IC 23714	22.89 2.27 -4.85	20.77 2.06 -3.81	19.11 1.91 -3.15	17.68 1.80 -2.53	17.68 1.91 -1.69	19.45 2.15 -1.72	22.33 2.31 -4.01	24.83 2.58 -4.18	26.71 2.60 -5.83	26.26 2.74 -3.95	29.18 2.76 -6.30	31.12 2.90 -7.32	34.14 3.06 -9.40	34.94 3.13 -9.63	37.93 3.09 -12.91	41.90 3.24 -16.03	47.38 3.66 -18.10	48.92 3.76 -17.74	43.25 3.68 -12.49	41.53 3.56 -12.38	34.94 3.11 -10.23	32.19 2.68 -11.87	26.50 2.34 -8.47	21.69 2.26 -4.06
WEST CANADA___HYD 24049	15.95 0.17 -0.01	15.07 0.16 0.00	14.21 0.15 0.00	13.50 0.15 0.00	14.23 0.16 0.00	15.76 0.19 0.00	16.22 0.21 0.00	18.37 0.29 -0.02	18.56 0.27 0.00	19.86 0.29 0.00	20.42 0.30 0.00	21.21 0.31 0.00	22.00 0.33 0.00	22.51 0.33 0.00	22.21 0.28 0.00	22.90 0.27 0.00	25.93 0.31 0.00	27.75 0.33 0.00	27.40 0.33 0.00	25.93 0.33 0.00	21.86 0.26 0.00	17.86 0.21 -0.01	15.87 0.17 0.00	15.52 0.15 0.00
WESTERN_NY_WIND 24143	16.42 0.63 -0.02	15.26 0.36 0.00	14.30 0.21 -0.03	13.60 0.17 -0.07	14.37 0.30 0.00	16.06 0.48 0.00	16.37 0.14 -0.22	17.53 -0.11 0.43	18.64 0.35 -0.01	19.96 0.39 -0.01	20.59 0.46 -0.01	21.26 0.35 -0.01	21.77 0.09 -0.01	22.22 0.09 0.04	22.44 0.24 -0.27	21.76 0.45 1.32	24.31 0.64 1.95	26.92 1.21 1.71	26.49 1.08 1.66	25.28 1.12 1.44	21.36 0.69 0.93	17.87 0.53 0.30	15.91 0.22 0.00	16.00 0.63 0.00
WESTOVER___LESR 323668	16.31 0.50 -0.03	15.29 0.39 0.00	14.46 0.34 -0.07	13.81 0.31 -0.15	14.41 0.34 0.00	16.01 0.44 0.00	16.95 0.46 -0.48	18.30 0.42 0.18	18.67 0.49 0.11	20.11 0.55 0.00	20.71 0.58 0.00	21.46 0.56 0.00	22.18 0.50 0.00	22.67 0.51 0.02	22.56 0.59 -0.04	22.80 0.70 0.54	25.67 0.84 0.79	27.77 1.04 0.69	27.40 1.00 0.68	25.93 0.92 0.59	21.98 0.76 0.38	17.79 0.62 0.46	15.82 0.46 0.33	15.63 0.54 0.28
WETHRSFD_WT_PWR 323626	16.24 0.44 -0.02	15.11 0.21 0.00	14.20 0.10 -0.04	13.50 0.05 -0.09	14.23 0.16 0.00	15.89 0.31 0.00	16.28 0.00 -0.26	17.34 -0.36 0.36	18.32 0.04 0.00	19.70 0.14 0.00	20.32 0.20 0.00	20.89 0.00 0.00	21.40 -0.28 0.00	21.84 -0.31 0.03	22.30 -0.13 -0.50	21.58 0.05 1.09	24.19 0.18 1.61	26.70 0.69 1.41	26.27 0.57 1.38	24.94 0.54 1.19	21.13 0.30 0.77	17.64 0.25 0.25	15.68 -0.02 0.00	15.78 0.42 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.37 1.50 -0.09	16.26 1.36 0.00	15.50 1.25 -0.19	14.94 1.16 -0.43	15.32 1.24 0.00	16.93 1.35 0.00	18.86 1.52 -1.33	19.74 1.73 0.05	20.88 1.68 -0.91	21.28 1.76 0.05	21.84 1.75 0.03	22.73 1.86 0.02	23.63 1.97 0.02	24.18 2.02 0.02	23.91 2.00 0.02	24.57 2.11 0.17	27.76 2.38 0.24	29.59 2.38 0.21	29.16 2.30 0.21	27.64 2.23 0.18	23.43 1.94 0.12	22.29 1.76 -2.89	20.08 1.52 -2.86	19.19 1.43 -2.39
YORK___WARBASSE 23770	17.80 1.91 -0.12	16.65 1.73 -0.02	15.88 1.60 -0.22	15.31 1.50 -0.46	15.69 1.59 -0.02	17.31 1.71 -0.02	19.47 1.89 -1.57	21.92 2.08 -1.78	23.74 2.10 -3.35	24.03 2.23 -2.23	23.79 2.29 -1.38	24.27 2.38 -1.00	25.21 2.51 -1.02	25.17 2.59 -0.40	25.17 2.52 -0.72	25.18 2.69 0.14	28.35 2.88 0.22	30.10 2.79 0.20	29.66 2.79 0.20	28.01 2.58 0.17	23.90 2.40 0.10	21.91 2.15 -2.12	19.63 1.79 -2.14	18.53 1.78 -1.38