

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/15/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	21.14	19.90	18.24	17.35	17.26	19.16	19.61	20.99	22.14	25.86	26.86	28.40	29.49	29.04	30.91	31.50	34.67	34.48	30.68	28.62	27.21	24.56	21.01	19.61
24138	2.02	1.94	1.89	1.82	1.79	2.01	2.08	2.11	2.16	2.36	2.44	2.62	2.84	3.03	3.32	3.35	3.74	3.69	3.31	3.11	2.87	2.67	2.22	2.12
	-1.81	-1.83	-0.63	-0.12	0.00	0.00	-0.36	-1.54	-2.15	-3.94	-3.76	-3.35	-2.58	-0.71	-0.11	-0.22	-0.01	0.00	0.00	0.00	0.00	-0.19	-1.15	-0.14
74TH STREET_GT_1	21.18	19.94	18.25	17.36	17.29	19.18	19.65	21.09	22.28	26.13	27.11	28.63	29.67	29.08	30.95	31.52	34.67	34.51	30.71	28.64	27.24	24.60	21.11	19.66
24260	2.06	1.97	1.90	1.83	1.82	2.02	2.09	2.11	2.16	2.36	2.44	2.62	2.84	3.03	3.35	3.35	3.74	3.72	3.34	3.14	2.90	2.69	2.24	2.15
	-1.81	-1.83	-0.63	-0.12	0.00	0.00	-0.38	-1.64	-2.29	-4.21	-4.01	-3.58	-2.75	-0.76	-0.12	-0.23	-0.01	0.00	0.00	0.00	0.00	-0.20	-1.22	-0.15
74TH STREET_GT_2	21.18	19.94	18.25	17.36	17.29	19.18	19.65	21.09	22.28	26.13	27.11	28.63	29.67	29.08	30.95	31.52	34.67	34.51	30.71	28.64	27.24	24.60	21.11	19.66
24261	2.06	1.97	1.90	1.83	1.82	2.02	2.09	2.11	2.16	2.36	2.44	2.62	2.84	3.03	3.35	3.35	3.74	3.72	3.34	3.14	2.90	2.69	2.24	2.15
	-1.81	-1.83	-0.63	-0.12	0.00	0.00	-0.38	-1.64	-2.29	-4.21	-4.01	-3.58	-2.75	-0.76	-0.12	-0.23	-0.01	0.00	0.00	0.00	0.00	-0.20	-1.22	-0.15
ADK HUDSON___FALLS	21.36	20.06	17.97	16.96	16.83	18.70	18.80	19.01	19.62	21.55	22.48	24.42	26.22	27.62	29.89	30.42	33.83	33.65	30.24	28.16	26.95	24.05	19.48	19.09
24011	1.58	1.42	1.38	1.39	1.36	1.54	1.63	1.68	1.78	2.00	1.82	2.00	2.14	2.33	2.42	2.49	2.91	2.86	2.87	2.65	2.61	2.34	1.83	1.74
	-2.47	-2.50	-0.87	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.40	20.09	18.00	16.98	16.84	18.73	18.87	19.08	19.69	21.62	22.56	24.51	26.31	27.74	30.00	30.53	33.95	33.77	30.38	28.29	27.09	24.16	19.55	19.16
23798	1.61	1.45	1.42	1.40	1.38	1.58	1.70	1.75	1.85	2.07	1.90	2.09	2.24	2.45	2.53	2.60	3.03	2.99	3.01	2.78	2.75	2.45	1.91	1.80
	-2.47	-2.50	-0.87	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	21.36	20.06	17.97	16.96	16.83	18.70	18.80	19.01	19.62	21.55	22.48	24.42	26.22	27.62	29.89	30.42	33.83	33.65	30.24	28.16	26.95	24.05	19.48	19.09
24028	1.58	1.42	1.38	1.39	1.36	1.54	1.63	1.68	1.78	2.00	1.82	2.00	2.14	2.33	2.42	2.49	2.91	2.86	2.87	2.65	2.61	2.34	1.83	1.74
	-2.47	-2.50	-0.87	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.28	20.01	18.01	17.01	16.91	18.77	18.77	19.01	19.58	21.43	22.46	24.29	26.05	27.39	29.84	30.36	33.80	33.68	30.11	28.03	26.73	23.87	19.39	18.95
23527	1.61	1.48	1.46	1.45	1.44	1.61	1.60	1.68	1.75	1.88	1.80	1.86	1.97	2.10	2.36	2.43	2.88	2.89	2.74	2.53	2.39	2.17	1.75	1.60
	-2.36	-2.38	-0.83	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	20.78	19.58	17.59	16.61	16.50	18.30	17.98	18.20	18.78	20.49	21.55	23.37	25.09	26.35	28.68	29.16	32.38	32.23	28.74	26.78	25.51	22.81	18.72	18.32
24190	1.14	1.08	1.05	1.05	1.04	1.15	0.81	0.87	0.94	0.94	0.89	0.94	1.01	1.06	1.21	1.23	1.45	1.45	1.37	1.27	1.17	1.11	1.08	0.97
	-2.33	-2.35	-0.82	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	20.78	19.58	17.59	16.61	16.50	18.30	17.98	18.20	18.78	20.49	21.55	23.37	25.09	26.35	28.68	29.16	32.38	32.23	28.74	26.78	25.51	22.81	18.72	18.32
23571	1.14	1.08	1.05	1.05	1.04	1.15	0.81	0.87	0.94	0.94	0.89	0.94	1.01	1.06	1.21	1.23	1.45	1.45	1.37	1.27	1.17	1.11	1.08	0.97
	-2.33	-2.35	-0.82	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	20.78	19.58	17.59	16.61	16.50	18.30	17.98	18.20	18.78	20.49	21.55	23.37	25.09	26.35	28.68	29.16	32.38	32.23	28.74	26.78	25.51	22.81	18.72	18.32
23572	1.14	1.08	1.05	1.05	1.04	1.15	0.81	0.87	0.94	0.94	0.89	0.94	1.01	1.06	1.21	1.23	1.45	1.45	1.37	1.27	1.17	1.11	1.08	0.97
	-2.33	-2.35	-0.82	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	20.78	19.58	17.59	16.61	16.50	18.30	17.98	18.20	18.78	20.49	21.55	23.37	25.09	26.35	28.68	29.16	32.38	32.23	28.74	26.78	25.51	22.81	18.72	18.32
23573	1.14	1.08	1.05	1.05	1.04	1.15	0.81	0.87	0.94	0.94	0.89	0.94	1.01	1.06	1.21	1.23	1.45	1.45	1.37	1.27	1.17	1.11	1.08	0.97
	-2.33	-2.35	-0.82	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	20.78	19.58	17.59	16.61	16.50	18.30	17.98	18.20	18.78	20.49	21.55	23.37	25.09	26.35	28.68	29.16	32.38	32.23	28.74	26.78	25.51	22.81	18.72	18.32
23574	1.14	1.08	1.05	1.05	1.04	1.15	0.81	0.87	0.94	0.94	0.89	0.94	1.01	1.06	1.21	1.23	1.45	1.45	1.37	1.27	1.17	1.11	1.08	0.97
	-2.33	-2.35	-0.82	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	20.97 1.28 -2.37	19.73 1.19 -2.40	17.71 1.16 -0.83	16.72 1.16 -0.16	16.61 1.14 0.00	18.42 1.27 0.00	18.20 1.03 0.00	18.43 1.09 0.00	19.01 1.18 0.00	20.76 1.21 0.00	21.84 1.18 0.00	23.68 1.26 0.00	25.42 1.35 0.00	26.73 1.44 0.00	29.09 1.62 0.00	29.58 1.65 0.00	32.84 1.92 0.00	32.69 1.91 0.00	29.15 1.78 0.00	27.14 1.63 0.00	25.85 1.51 0.00	23.11 1.41 0.00	18.93 1.29 0.00	18.53 1.18 0.00
ALCOA_RYNLDS___DRP 24188	16.38 -0.94 0.00	15.22 -0.92 0.00	14.81 -0.91 0.00	14.50 -0.91 0.00	14.57 -0.90 0.00	16.23 -0.93 0.00	16.23 -0.94 0.00	16.47 -0.87 0.00	16.96 -0.87 0.00	18.56 -1.00 0.00	19.65 -1.01 0.00	21.31 -1.12 0.00	22.90 -1.18 0.00	24.00 -1.29 0.00	26.07 -1.40 0.00	26.43 -1.51 0.00	29.25 -1.67 0.00	29.09 -1.69 0.00	25.81 -1.56 0.00	24.05 -1.45 0.00	22.98 -1.36 0.00	20.51 -1.19 0.00	16.66 -0.99 0.00	16.31 -1.04 0.00
ALCOA___DSASP 323711	16.38 -0.94 0.00	15.22 -0.92 0.00	14.81 -0.91 0.00	14.50 -0.91 0.00	14.57 -0.90 0.00	16.23 -0.93 0.00	16.23 -0.94 0.00	16.47 -0.87 0.00	16.96 -0.87 0.00	18.56 -1.00 0.00	19.65 -1.01 0.00	21.31 -1.12 0.00	22.90 -1.18 0.00	24.00 -1.29 0.00	26.07 -1.40 0.00	26.43 -1.51 0.00	29.25 -1.67 0.00	29.09 -1.69 0.00	25.81 -1.56 0.00	24.05 -1.45 0.00	22.98 -1.36 0.00	20.51 -1.19 0.00	16.66 -0.99 0.00	16.31 -1.04 0.00
ALLEGHENY___COGEN 23514	18.15 0.52 -0.32	16.98 0.52 -0.32	16.35 0.52 -0.11	15.94 0.51 -0.02	15.99 0.53 0.00	17.65 0.50 0.00	17.88 0.70 0.00	18.04 0.57 -0.14	18.54 0.52 -0.19	20.57 0.70 -0.32	22.07 0.95 -0.46	24.14 1.12 -0.59	25.93 1.16 -0.70	27.13 1.21 -0.63	29.23 1.13 -0.63	29.87 1.26 -0.67	32.96 1.27 -0.77	32.64 1.26 -0.59	28.55 1.07 -0.12	26.51 0.99 -0.01	25.62 1.14 -0.14	22.54 0.78 -0.06	18.20 0.48 -0.08	18.22 0.87 0.00
ALTONA_WT_PWR 323606	16.69 -0.62 0.00	15.49 -0.65 0.00	15.07 -0.65 0.00	14.76 -0.65 0.00	14.85 -0.62 0.00	16.52 -0.63 0.00	16.54 -0.64 0.00	16.81 -0.52 0.00	17.35 -0.48 0.00	18.98 -0.57 0.00	20.11 -0.56 0.00	21.82 -0.60 0.00	23.45 -0.63 0.00	24.56 -0.73 0.00	26.70 -0.77 0.00	27.10 -0.84 0.00	30.00 -0.93 0.00	29.80 -0.99 0.00	26.44 -0.93 0.00	24.54 -0.97 0.00	23.37 -0.97 0.00	20.86 -0.85 0.00	16.92 -0.72 0.00	16.55 -0.80 0.00
AMERICAN_REF_FUEL 24010	17.03 -0.57 -0.28	15.98 -0.45 -0.29	15.42 -0.39 -0.10	15.03 -0.40 -0.02	15.17 -0.29 0.00	16.74 -0.41 0.00	16.85 -0.31 0.02	15.87 -0.57 0.89	16.07 -0.78 0.98	17.32 -0.74 1.49	16.99 -0.66 3.01	18.07 -0.67 3.68	19.19 -0.84 4.04	18.59 -0.96 5.74	21.96 -1.29 4.22	18.19 -1.12 8.63	20.63 -1.48 8.80	25.91 -1.66 3.21	24.87 -1.45 1.05	24.08 -1.30 0.13	22.56 -0.90 0.88	20.33 -1.00 0.38	16.27 -0.85 0.52	17.08 -0.26 0.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.03 0.40 -0.32	16.95 0.48 -0.32	16.36 0.53 -0.11	15.92 0.49 -0.02	16.06 0.59 0.00	17.70 0.55 0.00	17.97 0.67 -0.13	34.30 0.40 -16.57	36.25 0.27 -18.15	47.71 0.47 -27.69	53.82 0.64 -32.51	63.00 0.74 -39.83	68.47 0.67 -43.72	74.86 0.66 -48.91	73.63 0.47 -45.68	82.55 0.61 -54.01	85.69 0.43 -54.33	65.75 0.22 -34.75	38.88 0.25 -11.27	27.03 0.26 -1.27	41.27 0.58 -16.35	28.87 0.33 -6.84	27.47 0.19 -9.64	18.23 0.83 -0.04
ARTHUR_KILL_GT_1 23520	21.27 2.15 -1.81	20.03 2.05 -1.84	18.36 2.00 -0.64	17.45 1.91 -0.13	17.35 1.87 -0.01	19.20 2.04 -0.01	19.49 1.94 -0.38	20.96 2.01 -1.61	22.16 2.09 -2.23	25.97 2.31 -4.11	31.45 2.42 -8.37	31.45 2.62 -6.40	29.64 2.86 -2.70	31.82 3.01 -3.52	32.24 3.32 -1.44	34.92 3.32 -3.66	34.92 3.74 -0.26	34.92 3.69 -0.44	31.82 3.31 -1.14	31.45 3.11 -2.83	31.45 2.87 -4.24	28.22 2.71 -3.80	26.58 2.24 -6.70	19.73 2.22 -0.16
ARTHUR_KILL_2 23512	21.27 2.15 -1.81	20.03 2.05 -1.84	18.36 2.00 -0.64	17.45 1.91 -0.13	17.35 1.87 -0.01	19.20 2.04 -0.01	19.49 1.94 -0.38	20.96 2.01 -1.61	22.16 2.09 -2.23	25.97 2.31 -4.11	31.45 2.42 -8.37	31.45 2.62 -6.40	29.64 2.86 -2.70	31.82 3.01 -3.52	32.24 3.32 -1.44	34.92 3.32 -3.66	34.92 3.74 -0.26	34.92 3.69 -0.44	31.82 3.31 -1.14	31.45 3.11 -2.83	31.45 2.87 -4.24	28.22 2.71 -3.80	26.58 2.24 -6.70	19.73 2.22 -0.16
ARTHUR_KILL_3 23513	21.13 2.01 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.25 1.78 0.00	19.13 1.97 0.00	19.61 2.06 -0.37	21.00 2.06 -1.60	22.16 2.09 -2.24	25.94 2.27 -4.12	31.38 2.33 -8.38	31.33 2.51 -6.39	29.46 2.70 -2.69	31.70 2.88 -3.53	32.11 3.19 -1.45	34.76 3.16 -3.67	34.71 3.52 -0.27	34.74 3.51 -0.45	31.69 3.17 -1.15	31.34 3.01 -2.82	31.32 2.75 -4.23	28.08 2.58 -3.79	26.50 2.17 -6.69	19.59 2.08 -0.15
ARTHUR_KILL_COGEN 323718	21.27 2.15 -1.81	20.03 2.05 -1.84	18.36 2.00 -0.64	17.45 1.91 -0.13	17.35 1.87 -0.01	19.20 2.04 -0.01	19.49 1.94 -0.38	20.96 2.01 -1.61	22.16 2.09 -2.23	25.97 2.31 -4.11	31.45 2.42 -8.37	31.45 2.62 -6.40	29.64 2.86 -2.70	31.82 3.01 -3.52	32.24 3.32 -1.44	34.92 3.32 -3.66	34.92 3.74 -0.26	34.92 3.69 -0.44	31.82 3.31 -1.14	31.45 3.11 -2.83	31.45 2.87 -4.24	28.22 2.71 -3.80	26.58 2.24 -6.70	19.73 2.22 -0.16
ASHOKAN____ 23654	21.10 1.85 -1.93	19.76 1.66 -1.96	18.00 1.60 -0.68	17.11 1.57 -0.13	17.08 1.61 0.00	18.89 1.73 0.00	18.65 1.48 0.00	18.58 1.25 0.00	19.16 1.32 0.00	20.94 1.39 0.00	22.05 1.38 0.00	24.04 1.62 0.00	25.88 1.81 0.00	27.29 2.00 0.00	29.81 2.33 0.00	30.45 2.52 0.00	33.77 2.84 0.00	33.68 2.89 0.00	29.92 2.55 0.00	27.83 2.32 0.00	26.19 1.85 0.00	23.42 1.71 0.00	19.13 1.48 0.00	18.83 1.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	21.17 2.04 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.03 2.40 -4.07	27.04 2.50 -3.88	28.55 2.67 -3.46	29.62 2.89 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.43 3.27 -0.22	34.61 3.68 -0.01	34.38 3.60 0.00	30.65 3.28 0.00	28.57 3.06 0.00	27.16 2.82 0.00	24.55 2.65 -0.19	21.13 2.29 -1.19	19.67 2.17 -0.14
ASTORIA_EAST_ENERGY_CC2 323582	21.17 2.04 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.03 2.40 -4.07	27.04 2.50 -3.88	28.55 2.67 -3.46	29.62 2.89 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.43 3.27 -0.22	34.61 3.68 -0.01	34.38 3.60 0.00	30.65 3.28 0.00	28.57 3.06 0.00	27.16 2.82 0.00	24.55 2.65 -0.19	21.13 2.29 -1.19	19.67 2.17 -0.14
ASTORIA_GT2_I 24094	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14

ASTORIA_GT2_2 24095	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT2_3 24096	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT2_4 24097	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT3_1 24098	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT3_2 24099	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT3_3 24100	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT3_4 24101	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT4_1 24102	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT4_2 24103	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT4_3 24104	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT4_4 24105	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT_1 23523	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT_10 24110	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
ASTORIA_GT_11 24225	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
ASTORIA_GT_12 24226	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15

ASTORIA_GT_13 24227	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
ASTORIA_GT_5 24106	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT_7 24107	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA_GT_8 24108	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA___2 24149	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA___3 23516	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
ASTORIA___4 23517	21.17 2.04 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.66 2.11 -0.38	21.10 2.17 -1.60	22.26 2.21 -2.21	26.05 2.42 -4.07	27.04 2.50 -3.88	28.58 2.69 -3.46	29.65 2.91 -2.66	29.10 3.08 -0.73	30.94 3.35 -0.11	31.45 3.29 -0.22	34.61 3.68 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.13 2.29 -1.19	19.68 2.19 -0.14
ASTORIA___5 23518	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
AST_ENERGY_2_CC3 323677	21.13 2.01 -1.81	19.89 1.92 -1.83	18.22 1.87 -0.63	17.32 1.79 -0.12	17.25 1.78 0.00	19.13 1.97 0.00	19.60 2.06 -0.37	21.00 2.08 -1.59	22.16 2.10 -2.22	25.94 2.31 -4.08	26.93 2.38 -3.89	28.45 2.56 -3.47	29.51 2.77 -2.67	28.99 2.96 -0.74	30.83 3.24 -0.12	31.40 3.24 -0.23	34.55 3.62 -0.01	34.38 3.60 0.00	30.60 3.23 0.00	28.57 3.06 0.00	27.16 2.82 0.00	24.53 2.63 -0.20	21.03 2.21 -1.19	19.60 2.10 -0.15
AST_ENERGY_2_CC4 323678	21.13 2.01 -1.81	19.89 1.92 -1.83	18.22 1.87 -0.63	17.32 1.79 -0.12	17.25 1.78 0.00	19.13 1.97 0.00	19.60 2.06 -0.37	21.00 2.08 -1.59	22.16 2.10 -2.22	25.94 2.31 -4.08	26.93 2.38 -3.89	28.45 2.56 -3.47	29.51 2.77 -2.67	28.99 2.96 -0.74	30.83 3.24 -0.12	31.40 3.24 -0.23	34.55 3.62 -0.01	34.38 3.60 0.00	30.60 3.23 0.00	28.57 3.06 0.00	27.16 2.82 0.00	24.53 2.63 -0.20	21.03 2.21 -1.19	19.60 2.10 -0.15
ATHENS_STG_1 23668	20.50 1.18 -2.01	19.28 1.11 -2.03	17.52 1.10 -0.70	16.61 1.06 -0.13	16.52 1.05 0.00	18.32 1.17 0.00	18.32 1.15 0.00	18.51 1.18 0.00	19.05 1.21 0.00	20.86 1.31 0.00	21.97 1.30 0.00	23.82 1.39 0.00	25.57 1.49 0.00	26.88 1.59 0.00	29.26 1.78 0.00	29.72 1.79 0.00	32.93 2.01 0.00	32.82 2.03 0.00	29.23 1.86 0.00	27.27 1.76 0.00	25.95 1.61 0.00	23.20 1.50 0.00	18.91 1.27 0.00	18.55 1.20 0.00
ATHENS_STG_2 23670	20.50 1.18 -2.01	19.28 1.11 -2.03	17.52 1.10 -0.70	16.61 1.06 -0.13	16.52 1.05 0.00	18.32 1.17 0.00	18.32 1.15 0.00	18.51 1.18 0.00	19.05 1.21 0.00	20.86 1.31 0.00	21.97 1.30 0.00	23.82 1.39 0.00	25.57 1.49 0.00	26.88 1.59 0.00	29.26 1.78 0.00	29.72 1.79 0.00	32.93 2.01 0.00	32.82 2.03 0.00	29.23 1.86 0.00	27.27 1.76 0.00	25.95 1.61 0.00	23.20 1.50 0.00	18.91 1.27 0.00	18.55 1.20 0.00
ATHENS_STG_3 23677	20.50 1.18 -2.01	19.28 1.11 -2.03	17.52 1.10 -0.70	16.61 1.06 -0.13	16.52 1.05 0.00	18.32 1.17 0.00	18.32 1.15 0.00	18.51 1.18 0.00	19.05 1.21 0.00	20.86 1.31 0.00	21.97 1.30 0.00	23.82 1.39 0.00	25.57 1.49 0.00	26.88 1.59 0.00	29.26 1.78 0.00	29.72 1.79 0.00	32.93 2.01 0.00	32.82 2.03 0.00	29.23 1.86 0.00	27.27 1.76 0.00	25.95 1.61 0.00	23.20 1.50 0.00	18.91 1.27 0.00	18.55 1.20 0.00
AUBURN___LFGE 323710	17.74 0.19 -0.23	16.56 0.18 -0.24	15.97 0.17 -0.08	15.59 0.17 -0.02	15.65 0.19 0.00	17.36 0.21 0.00	17.45 0.27 0.00	17.56 0.22 0.00	18.27 0.23 -0.20	20.41 0.33 -0.52	21.81 0.41 -0.73	24.02 0.54 -1.06	26.14 0.60 -1.47	26.67 0.61 -0.77	29.02 0.60 -0.94	29.38 0.64 -0.80	32.95 0.65 -1.38	32.81 0.65 -1.38	27.86 0.49 0.00	25.99 0.48 0.00	25.27 0.58 -0.35	22.07 0.37 0.00	17.87 0.23 0.00	17.67 0.31 0.00
BABYLON_RES_REC 323704	24.90 2.53 -5.05	21.70 2.41 -3.16	19.66 2.34 -1.60	18.96 2.28 -1.27	18.88 2.26 -1.15	20.65 2.50 -0.99	21.23 2.56 -1.50	24.70 2.55 -4.82	26.40 2.59 -5.97	27.16 2.82 -4.79	26.28 2.85 -2.76	26.50 3.05 -1.03	27.15 3.06 -0.02	29.11 3.24 -0.58	32.96 3.65 -1.84	35.05 3.63 -3.48	42.61 3.93 -7.76	39.79 4.03 -4.98	36.63 3.67 -5.59	33.30 3.49 -4.30	31.23 3.24 -3.65	27.70 2.95 -3.05	25.39 2.70 -5.05	22.25 2.60 -2.29

BARRETT_IC_1 23704	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_10 23701	38.68 2.18 -19.19	28.36 2.10 -10.12	28.08 2.06 -10.31	28.08 1.99 -10.69	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.30 2.37 -27.29	29.24 2.24 -9.65
BARRETT_IC_11 23702	38.68 2.18 -19.19	28.36 2.10 -10.12	28.08 2.06 -10.31	28.08 1.99 -10.69	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.30 2.37 -27.29	29.24 2.24 -9.65
BARRETT_IC_12 23703	38.68 2.18 -19.19	28.36 2.10 -10.12	28.08 2.06 -10.31	28.08 1.99 -10.69	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.30 2.37 -27.29	29.24 2.24 -9.65
BARRETT_IC_2 23705	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_3 23706	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_4 23707	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_5 23708	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_6 23709	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_7 23710	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_8 23711	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT_IC_9 23700	38.68 2.18 -19.19	28.36 2.10 -10.12	28.08 2.06 -10.31	28.08 1.99 -10.69	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.30 2.37 -27.29	29.24 2.24 -9.65
BARRETT___1 23545	38.68 2.18 -19.18	28.36 2.10 -10.12	28.08 2.06 -10.30	28.08 1.99 -10.68	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.29 2.37 -27.29	29.24 2.24 -9.64
BARRETT___2 23546	38.68 2.18 -19.19	28.36 2.10 -10.12	28.08 2.06 -10.31	28.08 1.99 -10.69	28.08 1.98 -10.63	28.08 2.18 -8.75	25.49 2.23 -6.08	28.65 2.22 -9.10	28.93 2.25 -8.85	29.79 2.44 -7.79	25.88 2.46 -2.75	26.07 2.62 -1.02	26.91 2.82 -0.02	28.78 2.91 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.93 3.14 -4.29	30.88 2.90 -3.64	27.41 2.67 -3.04	47.30 2.37 -27.29	29.24 2.24 -9.65
BAYONEEC___CTG1 323682	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15

BAYONEEC___CTG10 323750	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG2 323683	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG3 323684	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG4 323685	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG5 323686	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG6 323687	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG7 323688	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG8 323689	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BAYONEEC___CTG9 323749	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.96 2.33 -4.08	26.95 2.40 -3.89	28.47 2.58 -3.47	29.53 2.79 -2.67	29.01 2.98 -0.74	30.86 3.27 -0.12	31.43 3.27 -0.23	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.05 2.22 -1.19	19.62 2.12 -0.15
BEACON___LESR 323632	20.91 1.28 -2.32	19.68 1.19 -2.34	17.69 1.16 -0.81	16.72 1.16 -0.16	16.60 1.13 0.00	18.42 1.27 0.00	18.20 1.03 0.00	18.43 1.09 0.00	18.99 1.16 0.00	20.76 1.21 0.00	21.84 1.18 0.00	23.68 1.26 0.00	25.45 1.37 0.00	26.76 1.47 0.00	29.09 1.62 0.00	29.58 1.65 0.00	32.87 1.95 0.00	32.72 1.94 0.00	29.18 1.81 0.00	27.16 1.66 0.00	25.88 1.53 0.00	23.14 1.43 0.00	18.93 1.29 0.00	18.55 1.20 0.00
BEAVER RIVER___HYD 24048	17.52 0.17 -0.04	16.34 0.16 -0.04	15.84 0.11 -0.01	15.53 0.12 0.00	15.61 0.14 0.00	17.38 0.22 0.00	17.41 0.24 0.00	17.65 0.31 0.00	18.31 0.36 -0.12	20.31 0.45 -0.31	21.65 0.56 -0.43	23.61 0.56 -0.62	25.61 0.67 -0.86	26.45 0.71 -0.45	28.72 0.69 -0.56	29.02 0.61 -0.47	32.38 0.65 -0.81	32.24 0.65 -0.81	27.64 0.27 0.00	25.89 0.38 0.00	25.09 0.56 -0.19	22.11 0.41 0.00	17.87 0.23 0.00	17.51 0.16 0.00
BEEBEE_GT_13 23619	17.55 0.02 -0.22	16.42 0.05 -0.23	15.84 0.05 -0.08	15.45 0.03 -0.01	15.51 0.05 0.00	17.10 -0.05 0.00	17.22 0.05 0.01	16.92 -0.09 0.32	17.32 -0.16 0.35	18.96 -0.06 0.54	21.05 0.06 -0.32	22.98 0.16 -0.39	24.63 0.12 -0.43	25.92 0.15 -0.47	27.92 0.00 -0.45	28.56 0.11 -0.51	31.44 0.00 -0.52	31.13 0.00 -0.34	27.43 -0.05 -0.11	25.44 -0.08 -0.01	24.07 0.05 0.32	21.48 -0.09 0.14	17.29 -0.16 0.19	17.58 0.22 0.00
BETHLEHEM___GRP 23843	20.78 1.14 -2.33	19.58 1.08 -2.35	17.59 1.05 -0.82	16.61 1.05 -0.16	16.50 1.04 0.00	18.30 1.15 0.00	17.98 0.81 0.00	18.20 0.87 0.00	18.78 0.94 0.00	20.49 0.94 0.00	21.55 0.89 0.00	23.37 0.94 0.00	25.09 1.01 0.00	26.35 1.06 0.00	28.68 1.21 0.00	29.16 1.23 0.00	32.38 1.45 0.00	32.23 1.45 0.00	28.74 1.37 0.00	26.78 1.27 0.00	25.51 1.17 0.00	22.81 1.11 0.00	18.72 1.08 0.00	18.32 0.97 0.00
BETHLEHEM___GS1 323560	20.78 1.14 -2.33	19.58 1.08 -2.35	17.59 1.05 -0.82	16.61 1.05 -0.16	16.50 1.04 0.00	18.30 1.15 0.00	17.98 0.81 0.00	18.20 0.87 0.00	18.78 0.94 0.00	20.49 0.94 0.00	21.55 0.89 0.00	23.37 0.94 0.00	25.09 1.01 0.00	26.35 1.06 0.00	28.68 1.21 0.00	29.16 1.23 0.00	32.38 1.45 0.00	32.23 1.45 0.00	28.74 1.37 0.00	26.78 1.27 0.00	25.51 1.17 0.00	22.81 1.11 0.00	18.72 1.08 0.00	18.32 0.97 0.00
BETHLEHEM___GS2 323561	20.78 1.14 -2.33	19.58 1.08 -2.35	17.59 1.05 -0.82	16.61 1.05 -0.16	16.50 1.04 0.00	18.30 1.15 0.00	17.98 0.81 0.00	18.20 0.87 0.00	18.78 0.94 0.00	20.49 0.94 0.00	21.55 0.89 0.00	23.37 0.94 0.00	25.09 1.01 0.00	26.35 1.06 0.00	28.68 1.21 0.00	29.16 1.23 0.00	32.38 1.45 0.00	32.23 1.45 0.00	28.74 1.37 0.00	26.78 1.27 0.00	25.51 1.17 0.00	22.81 1.11 0.00	18.72 1.08 0.00	18.32 0.97 0.00

BETHLEHEM___GS3 323562	20.78 1.14 -2.33	19.58 1.08 -2.35	17.59 1.05 -0.82	16.61 1.05 -0.16	16.50 1.04 0.00	18.30 1.15 0.00	17.98 0.81 0.00	18.20 0.87 0.00	18.78 0.94 0.00	20.49 0.94 0.00	21.55 0.89 0.00	23.37 0.94 0.00	25.09 1.01 0.00	26.35 1.06 0.00	28.68 1.21 0.00	29.16 1.23 0.00	32.38 1.45 0.00	32.23 1.45 0.00	28.74 1.37 0.00	26.78 1.27 0.00	25.51 1.17 0.00	22.81 1.11 0.00	18.72 1.08 0.00	18.32 0.97 0.00
BETHLEHEM___STEEL 23779	17.83 0.21 -0.30	16.74 0.29 -0.31	16.15 0.33 -0.11	15.74 0.31 -0.02	15.87 0.40 0.00	17.52 0.36 0.00	17.78 0.45 -0.16	37.71 0.19 -20.18	39.94 0.00 -22.11	53.40 0.12 -33.73	60.61 0.25 -39.69	71.37 0.31 -48.63	77.67 0.22 -53.38	85.19 0.18 -59.72	83.19 -0.05 -55.77	93.25 0.11 -65.21	96.37 -0.12 -65.57	72.90 -0.31 -42.42	40.90 -0.22 -13.75	26.88 -0.18 -1.55	44.43 0.17 -19.92	30.00 -0.04 -8.34	29.30 -0.09 -11.74	17.94 0.54 -0.05
BETHPAGE_CC_5 323564	25.10 2.44 -5.34	21.77 2.32 -3.30	19.77 2.26 -1.79	19.06 2.19 -1.46	19.00 2.18 -1.35	20.73 2.42 -1.16	21.20 2.46 -1.58	24.67 2.46 -4.88	26.39 2.52 -6.03	27.15 2.74 -4.86	26.13 2.71 -2.76	26.32 2.87 -1.03	27.17 3.08 -0.02	29.14 3.26 -0.58	32.91 3.60 -1.83	34.99 3.58 -3.48	42.67 3.99 -7.76	39.73 3.97 -4.98	36.55 3.58 -5.59	33.22 3.42 -4.30	31.20 3.21 -3.65	27.68 2.93 -3.05	25.74 2.58 -5.52	22.31 2.52 -2.44
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.93 0.31 -0.31	16.84 0.39 -0.31	16.25 0.42 -0.11	15.83 0.40 -0.02	15.96 0.49 0.00	17.62 0.46 0.00	17.89 0.57 -0.15	36.82 0.29 -19.20	38.97 0.11 -21.03	51.87 0.24 -32.08	58.76 0.37 -37.72	69.09 0.45 -46.21	75.16 0.36 -50.72	82.38 0.35 -56.74	80.61 0.14 -53.00	91.27 0.31 -63.03	94.43 0.09 -63.42	71.00 -0.09 -40.31	40.41 -0.03 -13.07	26.98 0.00 -1.47	43.62 0.34 -18.94	29.74 0.11 -7.93	28.84 0.04 -11.17	18.06 0.66 -0.05
BINGHAMTON___COGEN 23790	18.37 0.47 -0.59	17.22 0.48 -0.59	16.43 0.50 -0.21	15.94 0.49 -0.04	15.98 0.51 0.00	17.70 0.55 0.00	17.76 0.58 0.00	17.82 0.48 0.00	18.37 0.45 -0.09	20.33 0.55 -0.23	21.61 0.62 -0.33	23.59 0.70 -0.47	25.47 0.75 -0.65	26.39 0.76 -0.34	28.66 0.77 -0.42	29.10 0.81 -0.36	32.37 0.84 -0.61	32.20 0.80 -0.62	28.08 0.71 0.00	26.20 0.69 0.00	25.28 0.78 -0.16	22.31 0.61 0.00	18.12 0.48 0.00	18.00 0.64 0.00
BLACK RIVER___HYD 24047	17.78 0.40 -0.07	16.58 0.37 -0.07	16.04 0.30 -0.03	15.72 0.31 0.00	15.81 0.34 0.00	17.60 0.45 0.00	17.65 0.48 0.00	17.89 0.55 0.00	18.66 0.62 -0.20	20.82 0.76 -0.51	22.28 0.91 -0.71	24.42 0.96 -1.03	26.65 1.16 -1.42	27.25 1.21 -0.75	29.63 1.24 -0.92	29.91 1.20 -0.78	33.53 1.27 -1.34	33.42 1.29 -1.34	28.08 0.82 0.00	26.32 1.00 0.00	25.66 1.00 -0.32	22.44 0.74 0.00	18.10 0.46 0.00	17.73 0.38 0.00
BLISS_WT_PWR 323608	17.88 0.24 -0.33	16.81 0.34 -0.33	16.24 0.41 -0.11	15.82 0.39 -0.02	15.96 0.49 0.00	17.63 0.48 0.00	17.92 0.62 -0.13	33.75 0.35 -16.07	35.56 0.13 -17.60	46.64 0.24 -26.85	52.52 0.33 -31.52	61.45 0.40 -38.62	66.76 0.29 -42.39	72.96 0.25 -47.42	71.82 0.06 -44.29	80.83 0.17 -52.73	83.95 -0.03 -53.06	64.26 -0.21 -33.69	38.18 -0.11 -10.92	26.64 -0.10 -1.23	40.39 0.19 -15.85	28.40 0.07 -6.64	26.99 0.00 -9.34	18.02 0.62 -0.04
BLUE_CIRC_CHEM_DRP 24182	20.71 1.11 -2.29	19.50 1.05 -2.31	17.56 1.04 -0.80	16.58 1.02 -0.15	16.47 1.00 0.00	18.27 1.11 0.00	18.12 0.94 0.00	18.30 0.97 0.00	18.85 1.02 0.00	20.63 1.07 0.00	21.70 1.03 0.00	23.53 1.10 0.00	25.25 1.18 0.00	26.55 1.26 0.00	28.90 1.43 0.00	29.39 1.45 0.00	32.59 1.67 0.00	32.44 1.66 0.00	28.93 1.56 0.00	26.96 1.45 0.00	25.68 1.34 0.00	22.96 1.26 0.00	18.77 1.13 0.00	18.39 1.04 0.00
BOC_GAS_DRP 24189	20.65 1.02 -2.32	19.47 0.98 -2.34	17.49 0.96 -0.81	16.50 0.94 -0.16	16.40 0.93 0.00	18.18 1.03 0.00	18.08 0.91 0.00	18.27 0.94 0.00	18.82 0.98 0.00	20.59 1.04 0.00	21.68 1.01 0.00	23.50 1.08 0.00	25.23 1.16 0.00	26.50 1.21 0.00	28.85 1.37 0.00	29.33 1.40 0.00	32.50 1.58 0.00	32.38 1.60 0.00	28.87 1.50 0.00	26.91 1.40 0.00	25.63 1.29 0.00	22.90 1.19 0.00	18.70 1.06 0.00	18.34 0.99 0.00
BORALEX_4TH_BRANCH 23824	21.28 1.61 -2.36	20.01 1.48 -2.38	18.01 1.46 -0.83	17.01 1.45 -0.16	16.91 1.44 0.00	18.77 1.61 0.00	18.77 1.60 0.00	19.01 1.68 0.00	19.58 1.75 0.00	21.43 1.88 0.00	22.46 1.80 0.00	24.29 1.86 0.00	26.05 1.97 0.00	27.39 2.10 0.00	29.84 2.36 0.00	30.36 2.43 0.00	33.80 2.88 0.00	33.68 2.89 0.00	30.11 2.74 0.00	28.03 2.53 0.00	26.73 2.39 0.00	23.87 2.17 0.00	19.39 1.75 0.00	18.95 1.60 0.00
BOWLINE___1 23526	20.68 1.61 -1.75	19.46 1.55 -1.77	17.86 1.52 -0.62	16.99 1.46 -0.12	16.92 1.45 0.00	18.75 1.60 0.00	18.82 1.65 0.00	18.98 1.65 0.00	19.49 1.66 0.00	21.37 1.82 0.00	22.52 1.86 0.00	24.42 2.00 0.00	26.24 2.17 0.00	27.62 2.33 0.00	30.06 2.58 0.00	30.53 2.60 0.00	33.83 2.91 0.00	33.71 2.93 0.00	30.02 2.65 0.00	27.98 2.47 0.00	26.58 2.24 0.00	23.81 2.10 0.00	19.41 1.76 0.00	19.05 1.70 0.00
BOWLINE___2 23595	20.68 1.61 -1.75	19.46 1.55 -1.77	17.86 1.52 -0.62	16.99 1.46 -0.12	16.92 1.45 0.00	18.75 1.60 0.00	18.82 1.65 0.00	18.98 1.65 0.00	19.49 1.66 0.00	21.37 1.82 0.00	22.52 1.86 0.00	24.42 2.00 0.00	26.24 2.17 0.00	27.62 2.33 0.00	30.06 2.58 0.00	30.53 2.60 0.00	33.83 2.91 0.00	33.71 2.93 0.00	30.02 2.65 0.00	27.98 2.47 0.00	26.58 2.24 0.00	23.81 2.10 0.00	19.41 1.76 0.00	19.05 1.70 0.00
BROOKHAVEN___DRP 24191	24.15 2.68 -4.15	21.50 2.65 -2.71	19.34 2.58 -1.04	18.60 2.53 -0.66	18.53 2.52 -0.54	20.41 2.76 -0.50	21.22 2.82 -1.23	24.67 2.76 -4.58	26.33 2.71 -5.79	27.09 2.93 -4.60	26.42 3.00 -2.76	26.64 3.18 -1.03	27.58 3.49 -0.02	29.59 3.72 -0.58	33.54 4.23 -1.84	35.58 4.16 -3.48	43.32 4.64 -7.76	40.44 4.68 -4.98	37.20 4.24 -5.59	33.86 4.06 -4.30	31.74 3.75 -3.65	28.14 3.38 -3.05	24.10 2.84 -3.62	21.88 2.71 -1.82
BROOKLYN_NAVY_YARD 23515	21.14 2.02 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.25 1.78 0.00	19.13 1.97 0.00	19.60 2.06 -0.37	21.02 2.10 -1.59	22.18 2.12 -2.22	25.96 2.33 -4.08	26.91 2.35 -3.89	28.45 2.56 -3.47	29.51 2.77 -2.67	28.99 2.96 -0.74	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.62 3.11 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.24 -1.19	19.62 2.12 -0.15
BROOKLYN___ARMY_DRP 323595	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16

BROOME_2_LFGE 323671	18.37 0.47 -0.59	17.22 0.48 -0.59	16.43 0.50 -0.21	15.94 0.49 -0.04	15.98 0.51 0.00	17.70 0.55 0.00	17.76 0.58 0.00	17.82 0.48 0.00	18.37 0.45 -0.09	20.33 0.55 -0.23	21.61 0.62 -0.33	23.59 0.70 -0.47	25.47 0.75 -0.65	26.39 0.76 -0.34	28.66 0.77 -0.42	29.10 0.81 -0.36	32.37 0.84 -0.61	32.20 0.80 -0.62	28.08 0.71 0.00	26.20 0.69 0.00	25.28 0.78 -0.16	22.31 0.61 0.00	18.12 0.48 0.00	18.00 0.64 0.00
BROOME__LFGE 323600	18.37 0.47 -0.59	17.22 0.48 -0.59	16.43 0.50 -0.21	15.94 0.49 -0.04	15.98 0.51 0.00	17.70 0.55 0.00	17.76 0.58 0.00	17.82 0.48 0.00	18.37 0.45 -0.09	20.33 0.55 -0.23	21.61 0.62 -0.33	23.59 0.70 -0.47	25.47 0.75 -0.65	26.39 0.76 -0.34	28.66 0.77 -0.42	29.10 0.81 -0.36	32.37 0.84 -0.61	32.20 0.80 -0.62	28.08 0.71 0.00	26.20 0.69 0.00	25.28 0.78 -0.16	22.31 0.61 0.00	18.12 0.48 0.00	18.00 0.64 0.00
BURROWS__LYONSDAL 23803	17.73 0.41 0.00	16.53 0.39 0.00	16.06 0.35 0.00	15.76 0.35 0.00	15.84 0.37 0.00	17.62 0.46 0.00	17.65 0.48 0.00	17.87 0.54 0.00	18.48 0.57 -0.07	20.43 0.68 -0.19	21.72 0.79 -0.27	23.65 0.83 -0.39	25.58 0.96 -0.54	26.59 1.01 -0.28	28.86 1.04 -0.35	29.26 1.03 -0.29	32.54 1.11 -0.51	32.43 1.14 -0.51	28.13 0.77 0.00	26.30 0.79 0.00	25.33 0.88 -0.11	22.40 0.69 0.00	18.12 0.48 0.00	17.77 0.42 0.00
CAITHNESS_CC_1 323624	24.09 2.63 -4.15	21.43 2.58 -2.71	19.29 2.53 -1.04	18.53 2.46 -0.66	18.47 2.46 -0.54	20.36 2.71 -0.49	21.17 2.77 -1.23	24.61 2.70 -4.58	26.30 2.67 -5.79	27.05 2.89 -4.60	26.36 2.93 -2.76	26.57 3.12 -1.03	27.51 3.42 -0.02	29.52 3.64 -0.58	33.43 4.12 -1.84	35.47 4.05 -3.48	43.20 4.51 -7.76	40.32 4.56 -4.98	37.10 4.13 -5.59	33.76 3.95 -4.30	31.64 3.65 -3.65	28.07 3.32 -3.05	24.06 2.81 -3.61	21.84 2.67 -1.82
CALPINE BETH_PAGE_GT4 24209	25.58 2.42 -5.85	22.02 2.32 -3.55	20.07 2.25 -2.10	19.40 2.19 -1.80	19.32 2.17 -1.69	20.99 2.40 -1.43	21.35 2.46 -1.72	24.80 2.46 -5.00	26.47 2.50 -6.14	27.25 2.74 -4.97	26.15 2.73 -2.76	26.36 2.91 -1.02	27.17 3.08 -0.02	29.14 3.26 -0.58	32.85 3.55 -1.83	34.96 3.55 -3.48	42.64 3.96 -7.76	39.70 3.94 -4.98	36.52 3.56 -5.59	33.17 3.37 -4.30	31.20 3.21 -3.65	27.70 2.95 -3.04	26.56 2.59 -6.32	22.58 2.52 -2.71
CALPINE_BETH_PAGE_GT_4 323586	25.58 2.42 -5.85	22.02 2.32 -3.55	20.07 2.25 -2.10	19.40 2.19 -1.80	19.32 2.17 -1.69	20.99 2.40 -1.43	21.35 2.46 -1.72	24.80 2.46 -5.00	26.47 2.50 -6.14	27.25 2.74 -4.97	26.15 2.73 -2.76	26.36 2.91 -1.02	27.17 3.08 -0.02	29.14 3.26 -0.58	32.85 3.55 -1.83	34.96 3.55 -3.48	42.64 3.96 -7.76	39.70 3.94 -4.98	36.52 3.56 -5.59	33.17 3.37 -4.30	31.20 3.21 -3.65	27.70 2.95 -3.04	26.56 2.59 -6.32	22.58 2.52 -2.71
CALPINE_BP_GT1 23823	25.58 2.42 -5.85	22.02 2.32 -3.55	20.07 2.25 -2.10	19.40 2.19 -1.80	19.32 2.17 -1.69	20.99 2.40 -1.43	21.35 2.46 -1.72	24.80 2.46 -5.00	26.47 2.50 -6.14	27.25 2.74 -4.97	26.15 2.73 -2.76	26.36 2.91 -1.02	27.17 3.08 -0.02	29.14 3.26 -0.58	32.85 3.55 -1.83	34.96 3.55 -3.48	42.64 3.96 -7.76	39.70 3.94 -4.98	36.52 3.56 -5.59	33.17 3.37 -4.30	31.20 3.21 -3.65	27.70 2.95 -3.04	26.56 2.59 -6.32	22.58 2.52 -2.71
CALSPAN__DRP 24200	17.83 0.21 -0.30	16.74 0.29 -0.31	16.15 0.33 -0.11	15.74 0.31 -0.02	15.87 0.40 0.00	17.52 0.36 0.00	17.78 0.45 -0.16	37.71 0.19 -20.18	39.94 0.00 -22.11	53.40 0.12 -33.73	60.61 0.25 -39.69	71.37 0.31 -48.63	77.67 0.22 -53.38	85.19 0.18 -59.72	83.19 -0.05 -55.77	93.25 0.11 -65.21	96.37 -0.12 -65.57	72.90 -0.31 -42.42	40.90 -0.22 -13.75	26.88 -0.18 -1.55	44.43 0.17 -19.92	30.00 -0.04 -8.34	29.30 -0.09 -11.74	17.94 0.54 -0.05
CANDIGU_WT_PWR 323617	18.00 0.28 -0.41	16.90 0.35 -0.41	16.27 0.41 -0.14	15.82 0.39 -0.03	15.90 0.43 0.00	17.58 0.43 0.00	17.69 0.51 0.00	17.66 0.33 0.00	18.09 0.20 -0.06	20.01 0.31 -0.14	21.30 0.43 -0.20	23.25 0.54 -0.29	24.98 0.51 -0.40	25.96 0.46 -0.21	28.09 0.36 -0.26	28.60 0.45 -0.22	31.64 0.34 -0.38	31.44 0.28 -0.38	27.64 0.27 0.00	25.79 0.28 0.00	24.93 0.49 -0.10	21.99 0.28 0.00	17.82 0.18 0.00	17.94 0.59 0.00
CARR STREET_E_SYR 24060	17.48 0.00 -0.16	16.32 0.02 -0.17	15.79 0.02 -0.06	15.43 0.02 -0.01	15.50 0.03 0.00	17.17 0.02 0.00	17.24 0.07 0.00	17.35 0.02 0.00	18.01 0.02 -0.15	20.02 0.08 -0.39	21.34 0.12 -0.55	23.42 0.20 -0.80	25.39 0.22 -1.10	26.10 0.23 -0.58	28.38 0.19 -0.71	28.76 0.22 -0.60	32.18 0.22 -1.04	32.01 0.19 -1.04	27.40 0.03 0.00	25.53 0.03 0.00	24.67 0.12 -0.21	21.73 0.02 0.00	17.61 -0.04 0.00	17.41 0.05 0.00
CARTHAGE__PAPER 23857	17.67 0.29 -0.06	16.48 0.27 -0.06	15.94 0.20 -0.02	15.64 0.23 0.00	15.71 0.25 0.00	17.52 0.36 0.00	17.55 0.38 0.00	17.78 0.45 0.00	18.53 0.52 -0.18	20.63 0.63 -0.45	22.06 0.77 -0.63	24.15 0.81 -0.91	26.30 0.96 -1.26	26.97 1.01 -0.66	29.31 1.02 -0.81	29.58 0.95 -0.69	33.13 1.02 -1.19	32.99 1.01 -1.19	27.92 0.55 0.00	26.15 0.64 0.00	25.43 0.80 -0.28	22.31 0.61 0.00	18.01 0.37 0.00	17.65 0.29 0.00
CE_DUNWOOD__DRP 24194	20.93 1.82 -1.80	19.69 1.73 -1.82	18.03 1.68 -0.63	17.16 1.63 -0.12	17.08 1.61 0.00	18.94 1.78 0.00	19.01 1.84 0.00	19.21 1.87 0.00	19.74 1.91 0.00	21.65 2.09 0.00	22.81 2.15 0.00	24.74 2.31 0.00	26.58 2.50 0.00	27.97 2.68 0.00	30.42 2.94 0.00	30.90 2.96 0.00	34.23 3.31 0.00	34.08 3.30 0.00	30.35 2.98 0.00	28.31 2.81 0.00	26.90 2.56 0.00	24.09 2.39 0.00	19.64 1.99 0.00	19.24 1.89 0.00
CE_MILLWOOD__DRP 24193	20.84 1.73 -1.80	19.62 1.66 -1.82	17.97 1.62 -0.63	17.10 1.57 -0.12	17.01 1.55 0.00	18.87 1.72 0.00	18.94 1.77 0.00	19.12 1.79 0.00	19.66 1.82 0.00	21.55 2.00 0.00	22.69 2.03 0.00	24.60 2.17 0.00	26.46 2.38 0.00	27.82 2.53 0.00	30.28 2.80 0.00	30.76 2.82 0.00	34.08 3.16 0.00	33.96 3.17 0.00	30.22 2.85 0.00	28.19 2.68 0.00	26.77 2.43 0.00	23.98 2.28 0.00	19.55 1.91 0.00	19.17 1.82 0.00
CE_NYC2_DRP 24202	21.24 2.11 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.17 2.40 -4.21	27.15 2.48 -4.01	28.67 2.67 -3.58	29.71 2.89 -2.75	30.80 3.08 -2.43	31.01 3.41 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.57 3.79 0.00	30.76 3.39 0.00	28.70 3.19 0.00	27.29 2.94 0.00	24.66 2.76 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
CE_NYC_DRP 24195	21.18 2.06 -1.81	19.92 1.95 -1.83	18.25 1.90 -0.63	17.36 1.83 -0.12	17.28 1.81 0.00	19.18 2.02 0.00	19.64 2.09 -0.37	21.03 2.11 -1.58	22.20 2.16 -2.21	25.97 2.36 -4.06	26.97 2.44 -3.86	28.50 2.62 -3.45	29.59 2.86 -2.65	29.06 3.03 -0.73	30.94 3.35 -0.12	31.51 3.35 -0.22	34.67 3.74 -0.01	34.51 3.72 0.00	30.71 3.34 0.00	28.64 3.14 0.00	27.24 2.90 0.00	24.59 2.69 -0.20	21.06 2.24 -1.18	19.65 2.15 -0.15



CHAFFEE___LFGE 323603	17.90 0.28 -0.31	16.81 0.35 -0.32	16.22 0.39 -0.11	15.80 0.37 -0.02	15.93 0.46 0.00	17.60 0.45 0.00	17.88 0.57 -0.14	35.83 0.31 -18.18	37.86 0.11 -19.92	50.18 0.24 -30.39	56.74 0.35 -35.72	66.64 0.45 -43.77	72.45 0.34 -48.04	79.36 0.33 -53.74	77.78 0.11 -50.19	87.36 0.28 -59.14	90.48 0.06 -59.49	68.84 -0.12 -38.18	39.69 -0.05 -12.38	26.85 -0.05 -1.39	42.58 0.29 -17.94	29.30 0.09 -7.51	28.22 0.00 -10.58	18.02 0.62 -0.05
CHATEAUG_WT_PWR 323614	16.60 -0.71 0.00	15.43 -0.71 0.00	15.01 -0.71 0.00	14.70 -0.71 0.00	14.77 -0.70 0.00	16.45 -0.70 0.00	16.45 -0.72 0.00	16.73 -0.61 0.00	17.26 -0.57 0.00	18.89 -0.66 0.00	20.00 -0.66 0.00	21.69 -0.74 0.00	23.33 -0.75 0.00	24.43 -0.86 0.00	26.54 -0.93 0.00	26.96 -0.98 0.00	29.81 -1.11 0.00	29.65 -1.14 0.00	26.30 -1.07 0.00	24.44 -1.07 0.00	23.27 -1.07 0.00	20.77 -0.93 0.00	16.85 -0.79 0.00	16.49 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	16.59 -0.73 0.00	15.40 -0.74 0.00	14.98 -0.74 0.00	14.67 -0.74 0.00	14.76 -0.71 0.00	16.42 -0.74 0.00	16.43 -0.74 0.00	16.69 -0.64 0.00	17.23 -0.61 0.00	18.85 -0.70 0.00	19.96 -0.70 0.00	21.64 -0.79 0.00	23.28 -0.79 0.00	24.38 -0.91 0.00	26.49 -0.99 0.00	26.90 -1.03 0.00	29.78 -1.14 0.00	29.58 -1.20 0.00	26.25 -1.12 0.00	24.39 -1.12 0.00	23.22 -1.12 0.00	20.73 -0.98 0.00	16.81 -0.83 0.00	16.45 -0.90 0.00
CHAUTAUQUA___LFGE 323629	18.04 0.41 -0.31	16.96 0.50 -0.32	16.39 0.56 -0.11	15.95 0.52 -0.02	16.09 0.62 0.00	17.74 0.58 0.00	18.02 0.70 -0.14	35.32 0.42 -17.57	37.33 0.25 -19.25	49.33 0.41 -29.37	55.73 0.56 -34.50	65.35 0.65 -42.27	71.05 0.58 -46.40	77.73 0.53 -51.91	76.28 0.33 -48.48	85.47 0.50 -57.03	88.59 0.31 -57.36	67.75 0.09 -36.87	39.49 0.17 -11.95	27.06 0.20 -1.35	42.19 0.51 -17.34	29.24 0.28 -7.26	28.04 0.18 -10.22	18.21 0.82 -0.04
CH_MIDHUDSON___DRP 24192	21.00 1.77 -1.92	19.76 1.68 -1.94	18.02 1.63 -0.67	17.12 1.59 -0.13	17.05 1.58 0.00	18.90 1.75 0.00	18.93 1.75 0.00	19.10 1.77 0.00	19.66 1.82 0.00	21.55 2.00 0.00	22.69 2.03 0.00	24.63 2.20 0.00	26.46 2.38 0.00	27.84 2.55 0.00	30.30 2.83 0.00	30.81 2.88 0.00	34.14 3.22 0.00	34.02 3.23 0.00	30.27 2.90 0.00	28.21 2.70 0.00	26.80 2.46 0.00	23.96 2.26 0.00	19.51 1.87 0.00	19.14 1.79 0.00
CH_MISC_IPPS 23765	20.99 1.82 -1.85	19.73 1.71 -1.88	18.03 1.67 -0.65	17.15 1.62 -0.12	17.08 1.61 0.00	18.92 1.77 0.00	18.96 1.79 0.00	19.10 1.77 0.00	19.64 1.80 0.00	21.53 1.97 0.00	22.69 2.03 0.00	24.63 2.20 0.00	26.48 2.41 0.00	27.87 2.58 0.00	30.36 2.88 0.00	30.87 2.93 0.00	34.23 3.31 0.00	34.11 3.33 0.00	30.35 2.98 0.00	28.29 2.78 0.00	26.83 2.48 0.00	23.98 2.28 0.00	19.53 1.89 0.00	19.16 1.80 0.00
CH_RES_BVR_FALLS 23983	16.97 -0.24 0.10	15.82 -0.23 0.10	15.46 -0.22 0.03	15.19 -0.22 0.01	15.25 -0.22 0.00	16.93 -0.22 0.00	16.95 -0.22 0.00	17.13 -0.21 0.00	17.64 -0.20 0.00	19.32 -0.23 0.00	20.44 -0.23 0.00	22.18 -0.25 0.00	23.81 -0.26 0.00	25.01 -0.28 0.00	27.15 -0.33 0.00	27.60 -0.33 0.00	30.55 -0.37 0.00	30.42 -0.37 0.00	27.04 -0.33 0.00	25.18 -0.33 0.00	24.02 -0.32 0.00	21.42 -0.28 0.00	17.41 -0.23 0.00	17.09 -0.26 0.00
CH_RES_NIAGARA 23895	17.06 -0.54 -0.28	16.01 -0.42 -0.29	15.46 -0.36 -0.10	15.09 -0.34 -0.02	15.13 -0.34 0.00	16.69 -0.46 0.00	16.70 -0.43 0.04	13.54 -0.69 3.10	13.51 -0.93 3.40	13.48 -0.90 5.17	12.60 -0.76 7.30	12.73 -0.76 8.94	13.33 -0.94 9.81	13.28 -1.04 10.97	15.86 -1.37 10.24	14.20 -1.20 12.53	16.72 -1.58 12.62	21.26 -1.72 7.80	23.29 -1.53 2.54	23.80 -1.40 0.31	20.18 -1.09 3.06	19.26 -1.15 1.29	14.86 -0.97 1.81	17.01 -0.35 0.00
CH_RES_SYRACUSE 23985	17.59 0.09 -0.19	16.43 0.10 -0.20	15.86 0.08 -0.07	15.51 0.09 -0.01	15.56 0.09 0.00	17.26 0.10 0.00	17.31 0.14 0.00	17.44 0.10 0.00	18.20 0.11 -0.26	20.38 0.16 -0.67	21.83 0.23 -0.94	24.07 0.29 -1.36	26.29 0.34 -1.88	26.60 0.33 -0.99	29.02 0.33 -1.21	29.32 0.36 -1.03	33.07 0.37 -1.77	32.93 0.37 -1.77	27.59 0.22 0.00	25.74 0.23 0.00	25.10 0.32 -0.44	21.88 0.17 0.00	17.73 0.09 0.00	17.51 0.16 0.00
CLINTON_WT_PWR 323605	16.60 -0.71 0.00	15.43 -0.71 0.00	15.01 -0.71 0.00	14.70 -0.71 0.00	14.77 -0.70 0.00	16.45 -0.70 0.00	16.45 -0.72 0.00	16.73 -0.61 0.00	17.26 -0.57 0.00	18.89 -0.66 0.00	20.00 -0.66 0.00	21.69 -0.74 0.00	23.33 -0.75 0.00	24.43 -0.86 0.00	26.54 -0.93 0.00	26.96 -0.98 0.00	29.81 -1.11 0.00	29.65 -1.14 0.00	26.30 -1.07 0.00	24.44 -1.07 0.00	23.27 -1.07 0.00	20.77 -0.93 0.00	16.85 -0.79 0.00	16.49 -0.87 0.00
CLINTON___LFGE 323618	16.78 -0.54 0.00	15.56 -0.58 0.00	15.15 -0.57 0.00	14.82 -0.59 0.00	14.91 -0.56 0.00	16.60 -0.55 0.00	16.62 -0.55 0.00	16.92 -0.42 0.00	17.48 -0.36 0.00	19.08 -0.47 0.00	20.23 -0.43 0.00	21.93 -0.49 0.00	23.62 -0.46 0.00	24.71 -0.58 0.00	26.87 -0.60 0.00	27.29 -0.64 0.00	30.18 -0.74 0.00	29.98 -0.80 0.00	26.60 -0.77 0.00	24.69 -0.82 0.00	23.51 -0.83 0.00	21.01 -0.70 0.00	17.03 -0.62 0.00	16.64 -0.71 0.00
COLONIE_LFGE___ 323577	21.09 1.37 -2.41	19.84 1.26 -2.44	17.80 1.24 -0.85	16.80 1.23 -0.16	16.69 1.22 0.00	18.51 1.35 0.00	18.48 1.30 0.00	18.70 1.37 0.00	19.26 1.43 0.00	21.10 1.54 0.00	22.13 1.47 0.00	23.97 1.55 0.00	25.73 1.66 0.00	27.06 1.77 0.00	29.45 1.98 0.00	29.97 2.04 0.00	33.30 2.38 0.00	33.15 2.37 0.00	29.61 2.24 0.00	27.57 2.07 0.00	26.29 1.95 0.00	23.48 1.78 0.00	19.13 1.48 0.00	18.72 1.37 0.00
COPENHAGEN_WT_PWR 323753	17.72 0.33 -0.08	16.53 0.31 -0.08	16.00 0.25 -0.03	15.68 0.26 -0.01	15.76 0.29 0.00	17.55 0.39 0.00	17.58 0.41 0.00	17.82 0.48 0.00	18.58 0.53 -0.21	20.76 0.67 -0.54	22.23 0.81 -0.76	24.40 0.87 -1.10	26.64 1.03 -1.53	27.18 1.09 -0.80	29.56 1.10 -0.99	29.83 1.06 -0.84	33.48 1.11 -1.44	33.33 1.11 -1.44	27.97 0.60 0.00	26.20 0.69 0.00	25.56 0.88 -0.34	22.35 0.65 0.00	18.03 0.39 0.00	17.68 0.33 0.00
CORNELL____ 23752	18.14 0.41 -0.41	16.96 0.40 -0.41	16.25 0.39 -0.14	15.82 0.39 -0.03	15.87 0.40 0.00	17.62 0.46 0.00	17.71 0.53 0.00	17.82 0.48 0.00	18.44 0.48 -0.13	20.47 0.59 -0.33	21.80 0.68 -0.46	23.87 0.78 -0.66	25.84 0.84 -0.92	26.66 0.88 -0.48	28.97 0.91 -0.59	29.39 0.95 -0.50	32.81 1.02 -0.87	32.67 1.01 -0.87	28.19 0.82 0.00	26.30 0.79 0.00	25.46 0.90 -0.22	22.38 0.67 0.00	18.12 0.48 0.00	17.89 0.54 0.00
COXSACKIE___GT 23611	21.01 1.71 -1.98	19.73 1.58 -2.00	17.94 1.52 -0.69	17.04 1.49 -0.13	16.98 1.52 0.00	18.84 1.68 0.00	18.67 1.49 0.00	18.76 1.42 0.00	19.33 1.50 0.00	21.16 1.60 0.00	22.28 1.61 0.00	24.22 1.79 0.00	26.05 1.97 0.00	27.41 2.12 0.00	29.92 2.44 0.00	30.48 2.54 0.00	33.83 2.91 0.00	33.71 2.93 0.00	30.00 2.63 0.00	27.93 2.42 0.00	26.43 2.09 0.00	23.59 1.89 0.00	19.25 1.61 0.00	18.88 1.53 0.00

CPV_VALLEY___CC1 323721	20.17 1.28 -1.57	18.96 1.23 -1.59	17.46 1.19 -0.55	16.67 1.16 -0.11	16.61 1.14 0.00	18.42 1.27 0.00	18.46 1.29 0.00	18.62 1.28 0.00	19.14 1.30 0.00	21.00 1.45 0.00	22.13 1.47 0.00	23.97 1.55 0.00	25.76 1.68 0.00	27.11 1.82 0.00	29.51 2.03 0.00	29.97 2.04 0.00	33.21 2.29 0.00	33.06 2.28 0.00	29.45 2.08 0.00	27.45 1.94 0.00	26.09 1.75 0.00	23.35 1.65 0.00	19.04 1.39 0.00	18.69 1.34 0.00
CPV_VALLEY___CC2 323722	20.17 1.28 -1.57	18.96 1.23 -1.59	17.46 1.19 -0.55	16.67 1.16 -0.11	16.61 1.14 0.00	18.42 1.27 0.00	18.46 1.29 0.00	18.62 1.28 0.00	19.14 1.30 0.00	21.00 1.45 0.00	22.13 1.47 0.00	23.97 1.55 0.00	25.76 1.68 0.00	27.11 1.82 0.00	29.51 2.03 0.00	29.97 2.04 0.00	33.21 2.29 0.00	33.06 2.28 0.00	29.45 2.08 0.00	27.45 1.94 0.00	26.09 1.75 0.00	23.35 1.65 0.00	19.04 1.39 0.00	18.69 1.34 0.00
CRESCENT___HYD 24018	21.09 1.37 -2.41	19.84 1.26 -2.44	17.80 1.24 -0.85	16.80 1.23 -0.16	16.69 1.22 0.00	18.51 1.35 0.00	18.48 1.30 0.00	18.70 1.37 0.00	19.26 1.43 0.00	21.10 1.54 0.00	22.13 1.47 0.00	23.97 1.55 0.00	25.73 1.66 0.00	27.06 1.77 0.00	29.45 1.98 0.00	29.97 2.04 0.00	33.30 2.38 0.00	33.15 2.37 0.00	29.61 2.24 0.00	27.57 2.07 0.00	26.29 1.95 0.00	23.48 1.78 0.00	19.13 1.48 0.00	18.72 1.37 0.00
CRUCIBLE_METL_DRP 24180	17.59 0.09 -0.19	16.43 0.10 -0.20	15.86 0.08 -0.07	15.51 0.09 -0.01	15.56 0.09 0.00	17.26 0.10 0.00	17.31 0.14 0.00	17.44 0.10 0.00	18.20 0.11 -0.26	20.38 0.16 -0.67	21.83 0.23 -0.94	24.07 0.29 -1.36	26.29 0.34 -1.88	26.60 0.33 -0.99	29.02 0.33 -1.21	29.32 0.36 -1.03	33.07 0.37 -1.77	32.93 0.37 -1.77	27.59 0.22 0.00	25.74 0.23 0.00	25.10 0.32 -0.44	21.88 0.17 0.00	17.73 0.09 0.00	17.51 0.16 0.00
DANC___LFGE 323619	17.56 0.14 -0.10	16.37 0.13 -0.10	15.83 0.08 -0.04	15.52 0.11 -0.01	15.59 0.12 0.00	17.33 0.17 0.00	17.38 0.21 0.00	17.56 0.22 0.00	18.35 0.25 -0.27	20.58 0.35 -0.68	22.07 0.45 -0.95	24.30 0.49 -1.38	26.59 0.60 -1.91	26.93 0.63 -1.00	29.28 0.58 -1.23	29.54 0.56 -1.04	33.28 0.56 -1.80	33.14 0.55 -1.80	27.59 0.22 0.00	25.82 0.31 0.00	25.26 0.49 -0.43	22.01 0.30 0.00	17.80 0.16 0.00	17.49 0.14 0.00
DANSKAMMER___1 23586	20.99 1.82 -1.85	19.73 1.71 -1.88	18.03 1.67 -0.65	17.15 1.62 -0.12	17.08 1.61 0.00	18.92 1.77 0.00	18.96 1.79 0.00	19.10 1.77 0.00	19.64 1.80 0.00	21.53 1.97 0.00	22.69 2.03 0.00	24.63 2.20 0.00	26.48 2.41 0.00	27.87 2.58 0.00	30.36 2.88 0.00	30.87 2.93 0.00	34.23 3.31 0.00	34.11 3.33 0.00	30.35 2.98 0.00	28.29 2.78 0.00	26.83 2.48 0.00	23.98 2.28 0.00	19.53 1.89 0.00	19.16 1.80 0.00
DANSKAMMER___2 23589	20.99 1.82 -1.85	19.73 1.71 -1.88	18.03 1.67 -0.65	17.15 1.62 -0.12	17.08 1.61 0.00	18.92 1.77 0.00	18.96 1.79 0.00	19.10 1.77 0.00	19.64 1.80 0.00	21.53 1.97 0.00	22.69 2.03 0.00	24.63 2.20 0.00	26.48 2.41 0.00	27.87 2.58 0.00	30.36 2.88 0.00	30.87 2.93 0.00	34.23 3.31 0.00	34.11 3.33 0.00	30.35 2.98 0.00	28.29 2.78 0.00	26.83 2.48 0.00	23.98 2.28 0.00	19.53 1.89 0.00	19.16 1.80 0.00
DANSKAMMER___3 23590	20.99 1.82 -1.85	19.73 1.71 -1.88	18.03 1.67 -0.65	17.15 1.62 -0.12	17.08 1.61 0.00	18.92 1.77 0.00	18.96 1.79 0.00	19.10 1.77 0.00	19.64 1.80 0.00	21.53 1.97 0.00	22.69 2.03 0.00	24.63 2.20 0.00	26.48 2.41 0.00	27.87 2.58 0.00	30.36 2.88 0.00	30.87 2.93 0.00	34.23 3.31 0.00	34.11 3.33 0.00	30.35 2.98 0.00	28.29 2.78 0.00	26.83 2.48 0.00	23.98 2.28 0.00	19.53 1.89 0.00	19.16 1.80 0.00
DANSKAMMER___4 23591	20.99 1.82 -1.85	19.73 1.71 -1.88	18.03 1.67 -0.65	17.15 1.62 -0.12	17.08 1.61 0.00	18.92 1.77 0.00	18.96 1.79 0.00	19.10 1.77 0.00	19.64 1.80 0.00	21.53 1.97 0.00	22.69 2.03 0.00	24.63 2.20 0.00	26.48 2.41 0.00	27.87 2.58 0.00	30.36 2.88 0.00	30.87 2.93 0.00	34.23 3.31 0.00	34.11 3.33 0.00	30.35 2.98 0.00	28.29 2.78 0.00	26.83 2.48 0.00	23.98 2.28 0.00	19.53 1.89 0.00	19.16 1.80 0.00
DANSKAMMER___DIESEL 23592	20.99 1.82 -1.85	19.73 1.71 -1.88	18.03 1.67 -0.65	17.15 1.62 -0.12	17.08 1.61 0.00	18.92 1.77 0.00	18.96 1.79 0.00	19.10 1.77 0.00	19.64 1.80 0.00	21.53 1.97 0.00	22.69 2.03 0.00	24.63 2.20 0.00	26.48 2.41 0.00	27.87 2.58 0.00	30.36 2.88 0.00	30.87 2.93 0.00	34.23 3.31 0.00	34.11 3.33 0.00	30.35 2.98 0.00	28.29 2.78 0.00	26.83 2.48 0.00	23.98 2.28 0.00	19.53 1.89 0.00	19.16 1.80 0.00
DASHVILLE___HYD 23610	20.76 1.58 -1.87	19.52 1.48 -1.89	17.82 1.45 -0.66	16.94 1.40 -0.13	16.86 1.39 0.00	18.66 1.51 0.00	18.67 1.49 0.00	18.77 1.44 0.00	19.28 1.44 0.00	21.12 1.56 0.00	22.26 1.59 0.00	24.18 1.75 0.00	25.98 1.90 0.00	27.34 2.05 0.00	29.81 2.33 0.00	30.31 2.37 0.00	33.52 2.60 0.00	33.37 2.59 0.00	29.72 2.35 0.00	27.70 2.19 0.00	26.26 1.92 0.00	23.53 1.82 0.00	19.18 1.53 0.00	18.85 1.49 0.00
DELAWARE___LFGE 323621	18.92 0.83 -0.77	17.73 0.81 -0.78	16.77 0.79 -0.27	16.23 0.77 -0.05	16.24 0.77 0.00	18.01 0.86 0.00	18.07 0.89 0.00	18.22 0.88 0.00	18.77 0.89 -0.05	20.69 1.02 -0.12	21.89 1.05 -0.17	23.82 1.14 -0.25	25.67 1.25 -0.35	26.79 1.31 -0.18	29.12 1.43 -0.22	29.58 1.45 -0.19	32.85 1.61 -0.33	32.71 1.60 -0.33	28.76 1.40 0.00	26.83 1.33 0.00	25.69 1.26 -0.08	22.83 1.13 0.00	18.56 0.92 0.00	18.25 0.90 0.00
DOGLEVILLE___HYD 23807	18.15 0.88 0.05	16.93 0.84 0.05	16.52 0.82 0.02	16.21 0.80 0.00	16.27 0.80 0.00	18.05 0.89 0.00	18.08 0.91 0.00	18.23 0.90 0.00	18.78 0.94 0.00	20.61 1.06 0.00	21.78 1.12 0.00	23.61 1.19 0.00	25.37 1.30 0.00	26.60 1.31 0.00	28.90 1.43 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.35 1.57 0.00	28.71 1.34 0.00	26.73 1.22 0.00	25.49 1.14 0.00	22.77 1.06 0.00	18.47 0.83 0.00	18.19 0.83 0.00
DUNKIRK___1 23563	18.03 0.40 -0.31	16.96 0.50 -0.32	16.38 0.55 -0.11	15.95 0.52 -0.02	16.07 0.60 0.00	17.74 0.58 0.00	18.00 0.69 -0.14	35.41 0.40 -17.67	37.41 0.21 -19.36	49.46 0.37 -29.54	55.89 0.52 -34.71	65.56 0.61 -42.52	71.28 0.53 -46.67	77.99 0.48 -52.22	76.55 0.30 -48.77	85.72 0.45 -57.34	88.84 0.25 -57.68	67.94 0.06 -37.09	39.53 0.14 -12.03	27.02 0.15 -1.36	42.24 0.46 -17.44	29.27 0.26 -7.30	28.08 0.16 -10.28	18.20 0.80 -0.04
DUNKIRK___2 23564	18.03 0.40 -0.31	16.96 0.50 -0.32	16.38 0.55 -0.11	15.95 0.52 -0.02	16.07 0.60 0.00	17.74 0.58 0.00	18.00 0.69 -0.14	35.41 0.40 -17.67	37.41 0.21 -19.36	49.46 0.37 -29.54	55.89 0.52 -34.71	65.56 0.61 -42.52	71.28 0.53 -46.67	77.99 0.48 -52.22	76.55 0.30 -48.77	85.72 0.45 -57.34	88.84 0.25 -57.68	67.94 0.06 -37.09	39.53 0.14 -12.03	27.02 0.15 -1.36	42.24 0.46 -17.44	29.27 0.26 -7.30	28.08 0.16 -10.28	18.20 0.80 -0.04

DUNKIRK___3 23565	17.94 0.31 -0.31	16.86 0.40 -0.32	16.30 0.47 -0.11	15.86 0.43 -0.02	15.99 0.53 0.00	17.63 0.48 0.00	17.90 0.58 -0.14	35.41 0.29 -17.78	37.42 0.11 -19.48	49.51 0.24 -29.72	55.95 0.37 -34.92	65.65 0.45 -42.78	71.39 0.36 -46.95	78.15 0.33 -52.53	76.64 0.11 -49.06	85.77 0.25 -57.58	88.90 0.06 -57.92	67.98 -0.12 -37.32	39.44 -0.03 -12.10	26.87 0.00 -1.36	42.20 0.32 -17.55	29.18 0.13 -7.34	28.04 0.05 -10.34	18.09 0.69 -0.05
DUNKIRK___4 23566	17.94 0.31 -0.31	16.86 0.40 -0.32	16.30 0.47 -0.11	15.86 0.43 -0.02	15.99 0.53 0.00	17.63 0.48 0.00	17.90 0.58 -0.14	35.41 0.29 -17.78	37.42 0.11 -19.48	49.51 0.24 -29.72	55.95 0.37 -34.92	65.65 0.45 -42.78	71.39 0.36 -46.95	78.15 0.33 -52.53	76.64 0.11 -49.06	85.77 0.25 -57.58	88.90 0.06 -57.92	67.98 -0.12 -37.32	39.44 -0.03 -12.10	26.87 0.00 -1.36	42.20 0.32 -17.55	29.18 0.13 -7.34	28.04 0.05 -10.34	18.09 0.69 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.02 1.90 -1.81	19.79 1.82 -1.83	18.11 1.76 -0.63	17.22 1.69 -0.12	17.15 1.69 0.00	19.02 1.87 0.00	19.11 1.94 0.00	19.31 1.98 0.00	19.85 2.01 0.00	21.76 2.21 0.00	22.92 2.25 0.00	24.85 2.42 0.00	26.72 2.65 0.00	28.12 2.83 0.00	30.58 3.10 0.00	31.06 3.13 0.00	34.42 3.49 0.00	34.26 3.48 0.00	30.52 3.15 0.00	28.44 2.93 0.00	27.04 2.70 0.00	24.22 2.52 0.00	19.74 2.10 0.00	19.35 1.99 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.68 1.59 -1.78	19.45 1.52 -1.80	17.82 1.48 -0.62	16.96 1.43 -0.12	16.89 1.42 0.00	18.72 1.56 0.00	18.77 1.60 0.00	18.91 1.58 0.00	19.44 1.61 0.00	21.31 1.76 0.00	22.46 1.80 0.00	24.38 1.95 0.00	26.19 2.12 0.00	27.57 2.28 0.00	30.00 2.53 0.00	30.50 2.57 0.00	33.80 2.88 0.00	33.68 2.89 0.00	29.97 2.60 0.00	27.93 2.42 0.00	26.51 2.17 0.00	23.72 2.02 0.00	19.34 1.69 0.00	18.98 1.63 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.20 2.08 -1.81	19.96 1.98 -1.84	18.29 1.93 -0.64	17.40 1.86 -0.13	17.33 1.86 -0.01	19.25 2.09 -0.01	19.27 2.03 -0.07	19.70 2.08 -0.29	20.36 2.12 -0.40	22.21 2.33 -0.33	23.26 2.40 -0.20	28.46 2.58 -3.46	29.53 2.79 -2.66	29.00 2.98 -0.73	30.88 3.30 -0.11	31.45 3.29 -0.22	34.67 3.74 -0.01	34.48 3.69 0.00	30.71 3.34 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.57 2.67 -0.19	21.06 2.22 -1.19	19.61 2.12 -0.14
EAST HAMPTON___GT 23717	25.31 3.84 -4.16	22.60 3.74 -2.71	20.43 3.66 -1.05	19.63 3.56 -0.66	19.56 3.54 -0.55	21.55 3.89 -0.50	22.33 3.93 -1.23	25.85 3.93 -4.58	27.66 4.03 -5.79	28.65 4.50 -4.60	28.22 4.79 -2.76	28.68 5.23 -1.03	29.84 5.75 -0.02	32.04 6.17 -0.58	36.21 6.89 -1.84	38.46 7.04 -3.48	46.57 7.89 -7.76	43.58 7.82 -4.98	39.97 7.01 -5.59	36.41 6.61 -4.30	34.10 6.11 -3.65	30.09 5.34 -3.05	25.45 4.18 -3.62	23.22 4.04 -1.82
EAST RIVER___6 23660	21.16 2.04 -1.81	19.92 1.95 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.64 2.09 -0.37	21.02 2.10 -1.59	22.21 2.16 -2.22	26.00 2.36 -4.08	26.99 2.44 -3.89	28.52 2.62 -3.47	29.58 2.84 -2.67	29.06 3.03 -0.74	30.94 3.35 -0.12	31.51 3.35 -0.23	34.67 3.74 -0.01	34.51 3.72 0.00	30.68 3.31 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.57 2.67 -0.20	21.07 2.24 -1.19	19.63 2.13 -0.15
EAST RIVER___7 23524	21.16 2.04 -1.81	19.92 1.95 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.64 2.09 -0.37	21.02 2.10 -1.59	22.21 2.16 -2.22	26.00 2.36 -4.08	26.99 2.44 -3.89	28.52 2.62 -3.47	29.58 2.84 -2.67	29.06 3.03 -0.74	30.94 3.35 -0.12	31.51 3.35 -0.23	34.67 3.74 -0.01	34.51 3.72 0.00	30.68 3.31 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.57 2.67 -0.20	21.07 2.24 -1.19	19.63 2.13 -0.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.93 1.82 -1.80	19.69 1.73 -1.82	18.03 1.68 -0.63	17.16 1.63 -0.12	17.08 1.61 0.00	18.94 1.78 0.00	19.01 1.84 0.00	19.21 1.87 0.00	19.74 1.91 0.00	21.65 2.09 0.00	22.81 2.15 0.00	24.74 2.31 0.00	26.58 2.50 0.00	27.97 2.68 0.00	30.42 2.94 0.00	30.90 2.96 0.00	34.23 3.31 0.00	34.08 3.30 0.00	30.35 2.98 0.00	28.31 2.81 0.00	26.90 2.56 0.00	24.09 2.39 0.00	19.64 1.99 0.00	19.24 1.89 0.00
EAST_HAMPTON___DIESEL 23722	25.33 3.86 -4.16	22.60 3.74 -2.71	20.43 3.66 -1.05	19.63 3.56 -0.66	19.56 3.54 -0.55	21.55 3.89 -0.50	22.33 3.93 -1.23	25.85 3.93 -4.58	27.66 4.03 -5.79	28.65 4.50 -4.60	28.22 4.79 -2.76	28.68 5.23 -1.03	29.84 5.75 -0.02	32.04 6.17 -0.58	36.21 6.89 -1.84	38.46 7.04 -3.48	46.54 7.86 -7.76	43.58 7.82 -4.98	39.97 7.01 -5.59	36.44 6.63 -4.30	34.10 6.11 -3.65	30.09 5.34 -3.05	25.45 4.18 -3.62	23.22 4.04 -1.82
EAST_RIVER___1 323558	21.18 2.06 -1.81	19.92 1.95 -1.83	18.25 1.90 -0.63	17.36 1.83 -0.12	17.28 1.81 0.00	19.18 2.02 0.00	19.64 2.09 -0.37	21.03 2.11 -1.58	22.20 2.16 -2.21	25.97 2.36 -4.06	26.97 2.44 -3.86	28.50 2.62 -3.45	29.59 2.86 -2.65	29.06 3.03 -0.73	30.94 3.35 -0.12	31.51 3.35 -0.22	34.67 3.74 -0.01	34.51 3.72 0.00	30.71 3.34 0.00	28.64 3.14 0.00	27.24 2.90 0.00	24.59 2.69 -0.20	21.06 2.24 -1.18	19.65 2.15 -0.15
EAST_RIVER___2 323559	21.16 2.04 -1.81	19.92 1.95 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.64 2.09 -0.37	21.02 2.10 -1.59	22.21 2.16 -2.22	26.00 2.36 -4.08	26.99 2.44 -3.89	28.52 2.62 -3.47	29.58 2.84 -2.67	29.06 3.03 -0.74	30.94 3.35 -0.12	31.51 3.35 -0.23	34.67 3.74 -0.01	34.51 3.72 0.00	30.68 3.31 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.57 2.67 -0.20	21.07 2.24 -1.19	19.63 2.13 -0.15
EAST___DELAWARE_HYD 23607	19.76 0.83 -1.61	18.56 0.79 -1.63	17.04 0.75 -0.57	16.24 0.72 -0.11	16.18 0.71 0.00	17.94 0.79 0.00	18.00 0.82 0.00	18.17 0.83 0.00	18.69 0.86 0.00	20.51 0.96 0.00	21.66 0.99 0.00	23.50 1.08 0.00	25.30 1.23 0.00	26.60 1.31 0.00	28.98 1.51 0.00	29.47 1.54 0.00	33.12 2.20 0.00	33.00 2.22 0.00	29.31 1.94 0.00	27.32 1.81 0.00	25.92 1.58 0.00	23.14 1.43 0.00	18.83 1.18 0.00	18.46 1.11 0.00
ELEC_TRO_TEK 24086	27.59 2.13 -8.14	22.90 2.05 -4.71	21.26 2.00 -3.55	20.72 1.94 -3.37	20.65 1.92 -3.27	22.00 2.13 -2.72	21.68 2.16 -2.34	24.99 2.17 -5.49	26.65 2.19 -6.62	27.42 2.40 -5.46	25.84 2.42 -2.75	26.05 2.60 -1.02	26.91 2.82 -0.02	28.86 2.98 -0.58	32.62 3.32 -1.83	34.74 3.32 -3.48	42.39 3.71 -7.76	39.45 3.69 -4.98	36.30 3.34 -5.59	32.96 3.16 -4.29	30.90 2.92 -3.64	27.41 2.67 -3.04	29.98 2.31 -10.02	23.49 2.20 -3.93
ELLENBURG_WT_PWR 323604	16.60 -0.71 0.00	15.43 -0.71 0.00	15.01 -0.71 0.00	14.70 -0.71 0.00	14.77 -0.70 0.00	16.45 -0.70 0.00	16.45 -0.72 0.00	16.73 -0.61 0.00	17.26 -0.57 0.00	18.89 -0.66 0.00	20.00 -0.66 0.00	21.69 -0.74 0.00	23.33 -0.75 0.00	24.43 -0.86 0.00	26.54 -0.93 0.00	26.96 -0.98 0.00	29.81 -1.11 0.00	29.65 -1.14 0.00	26.30 -1.07 0.00	24.44 -1.07 0.00	23.27 -1.07 0.00	20.77 -0.93 0.00	16.85 -0.79 0.00	16.49 -0.87 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.64 0.03 -0.30	16.57 0.13 -0.30	15.99 0.17 -0.10	15.58 0.15 -0.02	15.71 0.25 0.00	17.33 0.17 0.00	17.59 0.26 -0.16	36.90 0.00 -19.57	39.07 -0.20 -21.43	52.16 -0.10 -32.70	59.15 0.02 -38.47	69.64 0.09 -47.13	75.78 -0.02 -51.73	83.09 -0.08 -57.88	81.19 -0.33 -54.05	91.00 -0.17 -63.23	94.08 -0.43 -63.59	71.28 -0.62 -41.11	40.18 -0.52 -13.33	26.55 -0.46 -1.50	43.55 -0.10 -19.31	29.50 -0.28 -8.08	28.74 -0.28 -11.38	17.75 0.35 -0.05
EMPIRE_CC_1 323656	20.59 1.04 -2.23	19.37 0.97 -2.26	17.46 0.96 -0.78	16.51 0.96 -0.15	16.41 0.94 0.00	18.18 1.03 0.00	18.12 0.94 0.00	18.32 0.99 0.00	18.87 1.03 0.00	20.65 1.09 0.00	21.70 1.03 0.00	23.50 1.08 0.00	25.23 1.16 0.00	26.48 1.19 0.00	28.82 1.35 0.00	29.30 1.37 0.00	32.56 1.64 0.00	32.41 1.63 0.00	28.93 1.56 0.00	26.94 1.43 0.00	25.68 1.34 0.00	22.98 1.28 0.00	18.76 1.11 0.00	18.36 1.01 0.00
EMPIRE_CC_2 323658	20.59 1.04 -2.23	19.37 0.97 -2.26	17.46 0.96 -0.78	16.51 0.96 -0.15	16.41 0.94 0.00	18.18 1.03 0.00	18.12 0.94 0.00	18.32 0.99 0.00	18.87 1.03 0.00	20.65 1.09 0.00	21.70 1.03 0.00	23.50 1.08 0.00	25.23 1.16 0.00	26.48 1.19 0.00	28.82 1.35 0.00	29.30 1.37 0.00	32.56 1.64 0.00	32.41 1.63 0.00	28.93 1.56 0.00	26.94 1.43 0.00	25.68 1.34 0.00	22.98 1.28 0.00	18.76 1.11 0.00	18.36 1.01 0.00
ERIE_WT_PWR 323693	17.84 0.22 -0.30	16.75 0.31 -0.31	16.17 0.35 -0.11	15.75 0.32 -0.02	15.89 0.42 0.00	17.53 0.38 0.00	17.80 0.46 -0.16	37.73 0.21 -20.18	39.96 0.02 -22.11	53.42 0.14 -33.73	60.62 0.27 -39.69	71.39 0.34 -48.63	77.69 0.24 -53.38	85.21 0.20 -59.72	83.22 -0.03 -55.77	93.28 0.14 -65.21	96.40 -0.09 -65.57	72.93 -0.28 -42.42	40.93 -0.19 -13.75	26.91 -0.15 -1.55	44.45 0.19 -19.92	30.02 -0.02 -8.34	29.31 -0.07 -11.74	17.96 0.56 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.10 0.38 -0.41	16.92 0.37 -0.41	16.24 0.38 -0.14	15.80 0.37 -0.03	15.85 0.39 0.00	17.58 0.43 0.00	17.67 0.50 0.00	17.78 0.45 0.00	18.41 0.45 -0.13	20.42 0.53 -0.34	21.76 0.62 -0.47	23.83 0.72 -0.69	25.80 0.77 -0.95	26.60 0.81 -0.50	28.91 0.82 -0.61	29.32 0.87 -0.52	32.74 0.93 -0.90	32.60 0.92 -0.90	28.13 0.77 0.00	26.25 0.74 0.00	25.40 0.83 -0.23	22.31 0.61 0.00	18.08 0.44 0.00	17.86 0.50 0.00
E_CANADA_CAP_HY 24051	21.20 0.97 -2.92	19.98 0.89 -2.95	17.60 0.86 -1.02	16.47 0.86 -0.20	16.32 0.85 0.00	18.15 0.99 0.00	18.32 1.15 0.00	18.48 1.14 0.00	18.99 1.16 0.00	20.86 1.31 0.00	21.97 1.30 0.00	23.82 1.39 0.00	25.59 1.52 0.00	26.93 1.64 0.00	29.26 1.78 0.00	29.78 1.84 0.00	33.05 2.13 0.00	32.94 2.15 0.00	29.37 2.00 0.00	27.40 1.89 0.00	26.19 1.85 0.00	23.29 1.58 0.00	18.84 1.20 0.00	18.50 1.15 0.00
E_CANADA_MHWK_HY 24050	18.15 0.88 0.05	16.93 0.84 0.05	16.52 0.82 0.02	16.21 0.80 0.00	16.27 0.80 0.00	18.05 0.89 0.00	18.08 0.91 0.00	18.23 0.90 0.00	18.78 0.94 0.00	20.61 1.06 0.00	21.78 1.12 0.00	23.61 1.19 0.00	25.37 1.30 0.00	26.60 1.31 0.00	28.90 1.43 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.35 1.57 0.00	28.71 1.34 0.00	26.73 1.22 0.00	25.49 1.14 0.00	22.77 1.06 0.00	18.47 0.83 0.00	18.19 0.83 0.00
E_FISHKILL___LBMP 23776	20.82 1.66 -1.84	19.60 1.60 -1.87	17.92 1.56 -0.65	17.04 1.51 -0.12	16.95 1.49 0.00	18.80 1.65 0.00	18.86 1.68 0.00	19.03 1.70 0.00	19.58 1.75 0.00	21.45 1.90 0.00	22.61 1.94 0.00	24.49 2.06 0.00	26.31 2.24 0.00	27.69 2.40 0.00	30.14 2.66 0.00	30.62 2.68 0.00	33.92 3.00 0.00	33.80 3.02 0.00	30.11 2.74 0.00	28.06 2.55 0.00	26.68 2.34 0.00	23.87 2.17 0.00	19.46 1.82 0.00	19.07 1.72 0.00
FAR ROCKAWAY___4 23548	33.44 2.49 -13.63	25.91 2.37 -7.40	24.94 2.31 -6.91	24.65 2.23 -7.01	24.61 2.21 -6.93	25.33 2.45 -5.72	23.85 2.49 -4.19	27.09 2.50 -7.26	28.09 2.53 -7.73	28.95 2.78 -6.62	26.29 2.87 -2.75	26.54 3.10 -1.02	27.22 3.13 -0.02	29.19 3.31 -0.58	33.04 3.74 -1.83	35.19 3.77 -3.48	42.92 4.24 -7.76	39.98 4.22 -4.98	36.77 3.80 -5.59	33.39 3.60 -4.29	31.29 3.31 -3.64	27.74 3.00 -3.04	38.80 2.54 -18.61	26.54 2.41 -6.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.20 2.08 -1.81	19.95 1.98 -1.83	18.27 1.92 -0.63	17.38 1.85 -0.12	17.31 1.84 0.00	19.19 2.04 0.00	19.67 2.13 -0.37	21.07 2.15 -1.59	22.25 2.19 -2.22	26.04 2.40 -4.08	27.03 2.48 -3.89	28.56 2.67 -3.47	29.63 2.89 -2.67	29.11 3.08 -0.74	30.97 3.38 -0.12	31.57 3.41 -0.23	34.73 3.80 -0.01	34.57 3.79 0.00	30.76 3.39 0.00	28.70 3.19 0.00	27.29 2.94 0.00	24.61 2.71 -0.20	21.11 2.28 -1.19	19.67 2.17 -0.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.20 2.08 -1.81	19.94 1.97 -1.83	18.27 1.92 -0.63	17.38 1.85 -0.12	17.29 1.82 0.00	19.18 2.02 0.00	19.66 2.11 -0.37	21.06 2.13 -1.59	22.23 2.18 -2.22	26.02 2.38 -4.08	27.01 2.46 -3.89	28.54 2.65 -3.47	29.61 2.86 -2.67	29.09 3.06 -0.74	30.94 3.35 -0.12	31.54 3.38 -0.23	34.70 3.77 -0.01	34.51 3.72 0.00	30.73 3.37 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.61 2.71 -0.20	21.09 2.26 -1.19	19.67 2.17 -0.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.18 2.06 -1.81	19.92 1.95 -1.83	18.25 1.90 -0.63	17.36 1.83 -0.12	17.28 1.81 0.00	19.18 2.02 0.00	19.64 2.09 -0.37	21.04 2.11 -1.59	22.21 2.16 -2.22	26.00 2.36 -4.08	26.99 2.44 -3.89	28.52 2.62 -3.47	29.58 2.84 -2.67	29.06 3.03 -0.74	30.92 3.32 -0.12	31.51 3.35 -0.23	34.67 3.74 -0.01	34.48 3.69 0.00	30.68 3.31 0.00	28.64 3.14 0.00	27.21 2.87 0.00	24.59 2.69 -0.20	21.07 2.24 -1.19	19.63 2.13 -0.15
FARRAGUT___LBMP 323566	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.62 2.08 -0.37	21.02 2.10 -1.59	22.20 2.14 -2.22	25.98 2.35 -4.08	26.97 2.42 -3.89	28.49 2.60 -3.47	29.56 2.82 -2.67	29.01 2.98 -0.74	30.89 3.30 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.62 3.11 0.00	27.19 2.85 0.00	24.57 2.67 -0.20	21.05 2.22 -1.19	19.63 2.13 -0.15
FENNER___WINDPWR 24204	17.96 0.45 -0.20	16.78 0.44 -0.20	16.20 0.41 -0.07	15.84 0.42 -0.01	15.89 0.42 0.00	17.65 0.50 0.00	17.71 0.53 0.00	17.87 0.54 0.00	18.50 0.55 -0.11	20.51 0.67 -0.29	21.81 0.74 -0.40	23.84 0.83 -0.58	25.82 0.94 -0.81	26.70 0.99 -0.42	29.04 1.04 -0.52	29.47 1.09 -0.44	32.86 1.17 -0.76	32.69 1.14 -0.76	28.24 0.88 0.00	26.35 0.84 0.00	25.42 0.90 -0.18	22.40 0.69 0.00	18.16 0.51 0.00	17.86 0.50 0.00
FIBERTEK___ENERGY 23856	17.59 0.09 -0.19	16.43 0.10 -0.20	15.86 0.08 -0.07	15.51 0.09 -0.01	15.56 0.09 0.00	17.26 0.10 0.00	17.31 0.14 0.00	17.44 0.10 0.00	18.20 0.11 -0.26	20.38 0.16 -0.67	21.83 0.23 -0.94	24.07 0.29 -1.36	26.29 0.34 -1.88	26.60 0.33 -0.99	29.02 0.33 -1.21	29.32 0.36 -1.03	33.07 0.37 -1.77	32.93 0.37 -1.77	27.59 0.22 0.00	25.74 0.23 0.00	25.10 0.32 -0.44	21.88 0.17 0.00	17.73 0.09 0.00	17.51 0.16 0.00

FITZPATRICK____ 23598	17.01 -0.42 -0.11	15.88 -0.37 -0.11	15.40 -0.36 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.79 -0.38 0.00	16.88 -0.45 0.00	16.20 -0.48 1.16	16.10 -0.49 2.97	16.00 -0.50 4.16	15.91 -0.49 6.02	15.21 -0.53 8.34	20.36 -0.56 4.38	21.47 -0.63 5.37	22.74 -0.64 4.55	22.32 -0.74 7.86	22.18 -0.74 7.87	26.69 -0.68 0.00	24.87 -0.64 0.00	21.63 -0.56 2.16	21.16 -0.54 0.00	17.18 -0.46 0.00	16.95 -0.40 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.03 1.85 -1.86	19.78 1.76 -1.88	18.07 1.70 -0.65	17.18 1.65 -0.12	17.12 1.66 0.00	18.97 1.82 0.00	19.01 1.84 0.00	19.14 1.80 0.00	19.69 1.85 0.00	21.59 2.03 0.00	22.75 2.09 0.00	24.69 2.26 0.00	26.56 2.48 0.00	27.94 2.65 0.00	30.44 2.97 0.00	30.98 3.05 0.00	34.32 3.40 0.00	34.20 3.42 0.00	30.43 3.06 0.00	28.36 2.86 0.00	26.90 2.56 0.00	24.05 2.34 0.00	19.58 1.94 0.00	19.21 1.86 0.00
FORT ORANGE____ 23900	20.86 1.26 -2.28	19.64 1.19 -2.31	17.68 1.16 -0.80	16.70 1.14 -0.15	16.60 1.13 0.00	18.41 1.25 0.00	18.19 1.01 0.00	18.41 1.08 0.00	18.98 1.14 0.00	20.73 1.17 0.00	21.80 1.14 0.00	23.64 1.21 0.00	25.37 1.30 0.00	26.68 1.39 0.00	29.04 1.57 0.00	29.53 1.59 0.00	32.78 1.86 0.00	32.63 1.85 0.00	29.09 1.73 0.00	27.12 1.61 0.00	25.80 1.46 0.00	23.07 1.37 0.00	18.90 1.25 0.00	18.50 1.15 0.00
FORT_DRUM_COGEN 23780	17.76 0.38 -0.07	16.57 0.35 -0.07	16.02 0.28 -0.02	15.71 0.29 0.00	15.79 0.33 0.00	17.58 0.43 0.00	17.64 0.46 0.00	17.87 0.54 0.00	18.61 0.59 -0.19	20.79 0.74 -0.49	22.24 0.89 -0.69	24.37 0.94 -1.00	26.59 1.13 -1.38	27.18 1.16 -0.73	29.54 1.18 -0.89	29.84 1.15 -0.75	33.43 1.20 -1.30	33.32 1.23 -1.30	28.05 0.68 0.00	26.30 0.79 0.00	25.63 0.97 -0.31	22.42 0.72 0.00	18.08 0.44 0.00	17.72 0.36 0.00
FPL_FAR_ROCK_GT1 24212	33.44 2.49 -13.63	25.91 2.37 -7.40	24.94 2.31 -6.91	24.65 2.23 -7.01	24.61 2.21 -6.93	25.33 2.45 -5.72	23.85 2.49 -4.19	27.09 2.50 -7.26	28.09 2.53 -7.73	28.95 2.78 -6.62	26.29 2.87 -2.75	26.54 3.10 -1.02	27.22 3.13 -0.02	29.19 3.31 -0.58	33.04 3.74 -1.83	35.19 3.77 -3.48	42.92 4.24 -7.76	39.98 4.22 -4.98	36.77 3.80 -5.59	33.39 3.60 -4.29	31.29 3.31 -3.64	27.74 3.00 -3.04	38.80 2.54 -18.61	26.54 2.41 -6.78
FPL_FAR_ROCK_GT2 23815	33.44 2.49 -13.63	25.91 2.37 -7.40	24.94 2.31 -6.91	24.65 2.23 -7.01	24.61 2.21 -6.93	25.33 2.45 -5.72	23.85 2.49 -4.19	27.09 2.50 -7.26	28.09 2.53 -7.73	28.95 2.78 -6.62	26.29 2.87 -2.75	26.54 3.10 -1.02	27.22 3.13 -0.02	29.19 3.31 -0.58	33.04 3.74 -1.83	35.19 3.77 -3.48	42.92 4.24 -7.76	39.98 4.22 -4.98	36.77 3.80 -5.59	33.39 3.60 -4.29	31.29 3.31 -3.64	27.74 3.00 -3.04	38.80 2.54 -18.61	26.54 2.41 -6.78
FRANKLIN_FALL_HYD 24054	16.64 -0.68 0.00	15.43 -0.71 0.00	15.01 -0.71 0.00	14.68 -0.72 0.00	14.77 -0.70 0.00	16.47 -0.69 0.00	16.47 -0.70 0.00	16.78 -0.56 0.00	17.34 -0.50 0.00	18.95 -0.61 0.00	20.09 -0.58 0.00	21.78 -0.65 0.00	23.43 -0.65 0.00	24.51 -0.78 0.00	26.62 -0.85 0.00	26.96 -0.98 0.00	29.84 -1.08 0.00	29.65 -1.14 0.00	26.30 -1.07 0.00	24.46 -1.05 0.00	23.34 -1.00 0.00	20.86 -0.85 0.00	16.89 -0.76 0.00	16.49 -0.87 0.00
FREEPORT_EQUS_GT1 23764	27.40 2.41 -7.68	22.91 2.31 -4.46	21.19 2.23 -3.24	20.61 2.17 -3.03	20.55 2.15 -2.93	21.98 2.38 -2.45	21.89 2.42 -2.29	25.28 2.43 -5.52	26.83 2.48 -6.51	27.63 2.72 -5.36	26.17 2.75 -2.76	26.41 2.96 -1.02	27.29 3.20 -0.02	29.26 3.39 -0.58	33.07 3.76 -1.83	35.22 3.80 -3.48	42.95 4.27 -7.76	40.01 4.25 -4.98	36.79 3.83 -5.59	33.40 3.60 -4.29	31.35 3.36 -3.65	27.81 3.06 -3.04	29.48 2.61 -9.23	23.52 2.50 -3.67
FREEPORT____CT2 23818	27.40 2.41 -7.68	22.91 2.31 -4.46	21.19 2.23 -3.24	20.61 2.17 -3.03	20.55 2.15 -2.93	21.98 2.38 -2.45	21.89 2.42 -2.29	25.28 2.43 -5.52	26.83 2.48 -6.51	27.63 2.72 -5.36	26.17 2.75 -2.76	26.41 2.96 -1.02	27.29 3.20 -0.02	29.26 3.39 -0.58	33.07 3.76 -1.83	35.22 3.80 -3.48	42.95 4.27 -7.76	40.01 4.25 -4.98	36.79 3.83 -5.59	33.40 3.60 -4.29	31.35 3.36 -3.65	27.81 3.06 -3.04	29.48 2.61 -9.23	23.52 2.50 -3.67
FULTON COGEN____ 23766	17.34 -0.12 -0.15	16.17 -0.11 -0.15	15.66 -0.11 -0.05	15.31 -0.11 -0.01	15.38 -0.09 0.00	17.04 -0.12 0.00	17.09 -0.09 0.00	17.19 -0.14 0.00	18.11 -0.14 -0.42	20.53 -0.10 -1.07	22.11 -0.06 -1.50	24.58 -0.02 -2.17	27.06 -0.02 -3.01	26.85 -0.03 -1.58	29.36 -0.05 -1.94	29.52 -0.06 -1.64	33.67 -0.09 -2.84	33.53 -0.09 -2.84	27.21 -0.16 0.00	25.36 -0.15 0.00	25.00 -0.05 -0.71	21.57 -0.13 0.00	17.50 -0.14 0.00	17.27 -0.09 0.00
FULTON____LFGE 323630	22.10 2.02 -2.77	20.78 1.84 -2.80	18.48 1.79 -0.97	17.36 1.77 -0.19	17.23 1.76 0.00	19.21 2.06 0.00	19.49 2.32 0.00	19.60 2.27 0.00	20.14 2.30 0.00	22.08 2.52 0.00	23.18 2.52 0.00	25.14 2.71 0.00	27.01 2.94 0.00	28.48 3.19 0.00	30.91 3.43 0.00	31.48 3.55 0.00	35.07 4.14 0.00	35.00 4.22 0.00	31.34 3.97 0.00	29.23 3.72 0.00	27.94 3.60 0.00	24.85 3.15 0.00	20.04 2.40 0.00	19.69 2.34 0.00
G.F.CEMENT____DRP 24184	21.36 1.58 -2.47	20.06 1.42 -2.50	17.97 1.38 -0.87	16.96 1.39 -0.17	16.83 1.36 0.00	18.70 1.54 0.00	18.80 1.63 0.00	19.01 1.68 0.00	19.62 1.78 0.00	21.55 2.00 0.00	22.48 1.82 0.00	24.42 2.00 0.00	26.22 2.14 0.00	27.62 2.33 0.00	29.89 2.42 0.00	30.42 2.49 0.00	33.83 2.91 0.00	33.65 2.86 0.00	30.24 2.87 0.00	28.16 2.65 0.00	26.95 2.61 0.00	24.05 2.34 0.00	19.48 1.83 0.00	19.09 1.74 0.00
GARDENVILLE____LBMP 24039	17.75 0.14 -0.30	16.67 0.23 -0.30	16.09 0.27 -0.11	15.67 0.25 -0.02	15.81 0.34 0.00	17.43 0.27 0.00	17.71 0.38 -0.16	37.09 0.12 -19.63	39.27 -0.07 -21.51	52.40 0.04 -32.81	59.41 0.15 -38.60	69.94 0.22 -47.29	76.10 0.12 -51.91	83.44 0.08 -58.08	81.54 -0.16 -54.23	91.39 0.00 -63.45	94.49 -0.25 -63.81	71.60 -0.43 -41.25	40.42 -0.33 -13.37	26.73 -0.28 -1.51	43.76 0.05 -19.37	29.68 -0.13 -8.11	28.90 -0.16 -11.42	17.87 0.47 -0.05
GENERAL____MILLS 23808	17.83 0.21 -0.30	16.74 0.29 -0.31	16.15 0.33 -0.11	15.74 0.31 -0.02	15.87 0.40 0.00	17.52 0.36 0.00	17.78 0.45 -0.16	37.71 0.19 -20.18	39.94 0.00 -22.11	53.40 0.12 -33.73	60.61 0.25 -39.69	71.37 0.31 -48.63	77.67 0.22 -53.38	85.19 0.18 -59.72	83.19 -0.05 -55.77	93.25 0.11 -65.21	96.37 -0.12 -65.57	72.90 -0.31 -42.42	40.90 -0.22 -13.75	26.88 -0.18 -1.55	44.43 0.17 -19.92	30.00 -0.04 -8.34	29.30 -0.09 -11.74	17.94 0.54 -0.05
GE_PLASTICS____DRP 24183	20.71 1.11 -2.29	19.50 1.05 -2.31	17.54 1.02 -0.80	16.58 1.02 -0.15	16.47 1.00 0.00	18.25 1.10 0.00	18.10 0.93 0.00	18.30 0.97 0.00	18.85 1.02 0.00	20.61 1.06 0.00	21.70 1.03 0.00	23.53 1.10 0.00	25.25 1.18 0.00	26.55 1.26 0.00	28.87 1.40 0.00	29.36 1.42 0.00	32.56 1.64 0.00	32.44 1.66 0.00	28.93 1.56 0.00	26.96 1.45 0.00	25.68 1.34 0.00	22.94 1.24 0.00	18.76 1.11 0.00	18.39 1.04 0.00

GILBOA___1 23756	20.05 0.97 -1.77	18.85 0.92 -1.79	17.23 0.90 -0.62	16.40 0.88 -0.12	16.33 0.87 0.00	18.11 0.96 0.00	18.12 0.94 0.00	18.29 0.95 0.00	18.82 0.98 0.00	20.61 1.06 0.00	21.74 1.07 0.00	23.57 1.14 0.00	25.30 1.23 0.00	26.58 1.29 0.00	28.93 1.46 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.38 1.60 0.00	28.90 1.53 0.00	26.94 1.43 0.00	25.65 1.31 0.00	22.92 1.21 0.00	18.67 1.02 0.00	18.34 0.99 0.00
GILBOA___2 23757	20.05 0.97 -1.77	18.85 0.92 -1.79	17.23 0.90 -0.62	16.40 0.88 -0.12	16.33 0.87 0.00	18.11 0.96 0.00	18.12 0.94 0.00	18.29 0.95 0.00	18.82 0.98 0.00	20.61 1.06 0.00	21.74 1.07 0.00	23.57 1.14 0.00	25.30 1.23 0.00	26.58 1.29 0.00	28.93 1.46 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.38 1.60 0.00	28.90 1.53 0.00	26.94 1.43 0.00	25.65 1.31 0.00	22.92 1.21 0.00	18.67 1.02 0.00	18.34 0.99 0.00
GILBOA___3 23758	20.05 0.97 -1.77	18.85 0.92 -1.79	17.23 0.90 -0.62	16.40 0.88 -0.12	16.33 0.87 0.00	18.11 0.96 0.00	18.12 0.94 0.00	18.29 0.95 0.00	18.82 0.98 0.00	20.61 1.06 0.00	21.74 1.07 0.00	23.57 1.14 0.00	25.30 1.23 0.00	26.58 1.29 0.00	28.93 1.46 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.38 1.60 0.00	28.90 1.53 0.00	26.94 1.43 0.00	25.65 1.31 0.00	22.92 1.21 0.00	18.67 1.02 0.00	18.34 0.99 0.00
GILBOA___4 23759	20.05 0.97 -1.77	18.85 0.92 -1.79	17.23 0.90 -0.62	16.40 0.88 -0.12	16.33 0.87 0.00	18.11 0.96 0.00	18.12 0.94 0.00	18.29 0.95 0.00	18.82 0.98 0.00	20.61 1.06 0.00	21.74 1.07 0.00	23.57 1.14 0.00	25.30 1.23 0.00	26.58 1.29 0.00	28.93 1.46 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.38 1.60 0.00	28.90 1.53 0.00	26.94 1.43 0.00	25.65 1.31 0.00	22.92 1.21 0.00	18.67 1.02 0.00	18.34 0.99 0.00
GILBOA____ 23599	20.05 0.97 -1.77	18.85 0.92 -1.79	17.23 0.90 -0.62	16.40 0.88 -0.12	16.33 0.87 0.00	18.11 0.96 0.00	18.12 0.94 0.00	18.29 0.95 0.00	18.82 0.98 0.00	20.61 1.06 0.00	21.74 1.07 0.00	23.57 1.14 0.00	25.30 1.23 0.00	26.58 1.29 0.00	28.93 1.46 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.38 1.60 0.00	28.90 1.53 0.00	26.94 1.43 0.00	25.65 1.31 0.00	22.92 1.21 0.00	18.67 1.02 0.00	18.34 0.99 0.00
GINNA____ 23603	16.65 -0.88 -0.22	15.55 -0.81 -0.22	15.01 -0.79 -0.08	14.65 -0.77 -0.01	14.68 -0.79 0.00	16.19 -0.96 0.00	16.31 -0.86 0.00	16.36 -0.97 0.00	16.80 -1.03 0.00	18.50 -1.06 0.00	19.65 -1.01 0.00	21.40 -1.03 0.00	22.97 -1.11 0.00	24.13 -1.16 0.00	26.10 -1.37 0.00	26.62 -1.31 0.00	29.38 -1.55 0.00	29.28 -1.51 0.00	25.94 -1.42 0.00	24.18 -1.33 0.00	23.17 -1.17 0.00	20.53 -1.17 0.00	16.62 -1.02 0.00	16.64 -0.71 0.00
GLEN PARK____ 23778	17.87 0.48 -0.07	16.67 0.45 -0.07	16.10 0.36 -0.03	15.80 0.39 0.00	15.89 0.42 0.00	17.70 0.55 0.00	17.74 0.57 0.00	17.98 0.64 0.00	18.75 0.71 -0.20	20.95 0.88 -0.52	22.44 1.05 -0.72	24.59 1.12 -1.05	26.85 1.32 -1.45	27.44 1.39 -0.76	29.84 1.43 -0.93	30.12 1.40 -0.79	33.77 1.48 -1.37	33.66 1.51 -1.37	28.24 0.88 0.00	26.48 0.97 0.00	25.83 1.17 -0.33	22.57 0.87 0.00	18.19 0.55 0.00	17.82 0.47 0.00
GLENWOOD_IC_1_G5 23712	25.89 2.16 -6.41	22.07 2.08 -3.85	20.21 2.01 -2.48	19.57 1.96 -2.21	19.50 1.93 -2.10	21.06 2.14 -1.77	21.16 2.20 -1.79	24.54 2.22 -4.99	26.36 2.27 -6.26	27.13 2.48 -5.10	25.98 2.56 -2.76	26.20 2.76 -1.02	27.08 2.98 -0.02	29.06 3.19 -0.58	32.65 3.35 -1.83	34.88 3.46 -3.48	42.55 3.86 -7.76	39.61 3.85 -4.98	36.41 3.45 -5.59	32.96 3.16 -4.29	30.88 2.90 -3.64	27.56 2.82 -3.04	27.29 2.37 -7.28	22.64 2.25 -3.03
GLENWOOD_IC_2_G1 23688	24.29 2.04 -4.94	21.24 1.95 -3.15	19.22 1.90 -1.60	18.50 1.83 -1.26	18.44 1.82 -1.14	20.16 2.02 -0.99	20.43 2.08 -1.18	23.76 2.10 -4.33	25.93 2.12 -5.97	26.67 2.33 -4.79	25.81 2.40 -2.75	26.02 2.58 -1.02	26.88 2.79 -0.02	28.86 2.98 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.91 3.11 -4.29	30.83 2.85 -3.64	27.39 2.65 -3.04	24.92 2.22 -5.05	21.76 2.12 -2.29
GLENWOOD_IC_3_G1 23689	24.29 2.04 -4.94	21.24 1.95 -3.15	19.22 1.90 -1.60	18.50 1.83 -1.26	18.44 1.82 -1.14	20.16 2.02 -0.99	20.43 2.08 -1.18	23.76 2.10 -4.33	25.93 2.12 -5.97	26.67 2.33 -4.79	25.81 2.40 -2.75	26.02 2.58 -1.02	26.88 2.79 -0.02	28.86 2.98 -0.58	32.57 3.27 -1.83	34.71 3.29 -3.48	42.36 3.68 -7.76	39.42 3.66 -4.98	36.27 3.31 -5.59	32.91 3.11 -4.29	30.83 2.85 -3.64	27.39 2.65 -3.04	24.92 2.22 -5.05	21.76 2.12 -2.29
GLENWOOD___4 23550	25.89 2.16 -6.41	22.07 2.08 -3.85	20.21 2.01 -2.48	19.57 1.96 -2.21	19.50 1.93 -2.10	21.06 2.14 -1.77	21.16 2.20 -1.79	24.54 2.22 -4.99	26.36 2.27 -6.26	27.13 2.48 -5.10	25.98 2.56 -2.76	26.20 2.76 -1.02	27.08 2.98 -0.02	29.06 3.19 -0.58	32.71 3.41 -1.83	34.91 3.49 -3.48	42.61 3.93 -7.76	39.64 3.88 -4.98	36.47 3.50 -5.59	33.01 3.21 -4.29	30.95 2.97 -3.64	27.56 2.82 -3.04	27.29 2.37 -7.28	22.64 2.25 -3.03
GLENWOOD___5 23614	25.89 2.16 -6.41	22.07 2.08 -3.85	20.21 2.01 -2.48	19.57 1.96 -2.21	19.50 1.93 -2.10	21.06 2.14 -1.77	21.16 2.20 -1.79	24.54 2.22 -4.99	26.36 2.27 -6.26	27.13 2.48 -5.10	25.98 2.56 -2.76	26.20 2.76 -1.02	27.08 2.98 -0.02	29.06 3.19 -0.58	32.71 3.41 -1.83	34.91 3.49 -3.48	42.61 3.93 -7.76	39.64 3.88 -4.98	36.47 3.50 -5.59	33.01 3.21 -4.29	30.95 2.97 -3.64	27.56 2.82 -3.04	27.29 2.37 -7.28	22.64 2.25 -3.03
GLOBAL GREEN_PORT_GT1 23814	25.31 3.84 -4.16	22.58 3.73 -2.71	20.41 3.65 -1.05	19.62 3.54 -0.67	19.54 3.53 -0.55	21.53 3.88 -0.50	22.32 3.92 -1.23	25.83 3.92 -4.58	27.66 4.03 -5.79	28.67 4.52 -4.60	28.30 4.88 -2.76	28.79 5.34 -1.03	29.96 5.87 -0.02	32.22 6.35 -0.58	36.40 7.09 -1.84	38.65 7.23 -3.48	46.78 8.10 -7.76	43.80 8.04 -4.98	40.16 7.20 -5.59	36.59 6.78 -4.30	34.23 6.23 -3.65	30.18 5.43 -3.05	25.52 4.25 -3.62	23.23 4.06 -1.82
GLOBE___DSASP 323697	16.99 -0.61 -0.28	15.94 -0.48 -0.29	15.39 -0.42 -0.10	15.03 -0.40 -0.02	15.05 -0.42 0.00	16.60 -0.55 0.00	16.62 -0.51 0.04	13.55 -0.76 3.02	13.53 -1.00 3.31	13.51 -1.00 5.04	12.76 -0.83 7.08	12.90 -0.85 8.67	13.53 -1.03 9.51	13.54 -1.11 10.63	16.08 -1.46 9.94	14.51 -1.31 12.11	17.06 -1.67 12.20	21.37 -1.85 7.57	23.29 -1.61 2.46	23.73 -1.48 0.29	20.17 -1.19 2.98	19.21 -1.24 1.26	14.84 -1.04 1.76	16.92 -0.43 0.00
GOETHSLN___LBMP 323567	21.13 2.01 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.23 1.76 0.00	19.13 1.97 0.00	19.60 2.06 -0.37	20.97 2.04 -1.59	22.12 2.07 -2.22	25.90 2.27 -4.08	26.87 2.31 -3.89	28.38 2.49 -3.47	29.44 2.70 -2.67	28.91 2.88 -0.74	30.75 3.16 -0.12	31.32 3.16 -0.23	34.45 3.52 -0.01	34.29 3.51 0.00	30.54 3.17 0.00	28.49 2.98 0.00	27.09 2.75 0.00	24.48 2.58 -0.20	21.00 2.17 -1.19	19.57 2.06 -0.15

GOODYEAR_LAKE_HYD 323669	18.72 0.88 -0.52	17.52 0.85 -0.53	16.72 0.82 -0.18	16.26 0.82 -0.03	16.29 0.82 0.00	18.08 0.93 0.00	18.19 1.01 0.00	18.34 1.00 0.00	18.91 1.03 -0.04	20.83 1.17 -0.10	22.05 1.24 -0.14	23.98 1.35 -0.21	25.86 1.49 -0.29	27.01 1.57 -0.15	29.36 1.70 -0.19	29.85 1.76 -0.16	33.08 1.89 -0.27	32.93 1.88 -0.27	28.98 1.61 0.00	27.04 1.53 0.00	25.92 1.51 -0.07	23.01 1.30 0.00	18.65 1.01 0.00	18.34 0.99 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.35 0.45 -0.58	17.21 0.48 -0.59	16.42 0.50 -0.20	15.94 0.49 -0.04	15.98 0.51 0.00	17.69 0.53 0.00	17.76 0.58 0.00	17.80 0.47 0.00	18.35 0.43 -0.09	20.29 0.51 -0.23	21.57 0.58 -0.32	23.57 0.67 -0.47	25.42 0.70 -0.65	26.34 0.71 -0.34	28.60 0.71 -0.42	29.04 0.75 -0.35	32.31 0.77 -0.61	32.13 0.74 -0.61	28.03 0.66 0.00	26.15 0.64 0.00	25.23 0.73 -0.16	22.29 0.59 0.00	18.08 0.44 0.00	17.98 0.62 0.00
GOUDEY___7 23579	18.36 0.47 -0.58	17.21 0.48 -0.59	16.44 0.52 -0.20	15.94 0.49 -0.04	15.99 0.53 0.00	17.70 0.55 0.00	17.77 0.60 0.00	17.82 0.48 0.00	18.35 0.43 -0.09	20.31 0.53 -0.23	21.59 0.60 -0.32	23.59 0.70 -0.47	25.44 0.72 -0.65	26.36 0.73 -0.34	28.63 0.74 -0.42	29.07 0.78 -0.35	32.33 0.80 -0.61	32.16 0.77 -0.61	28.05 0.68 0.00	26.17 0.66 0.00	25.26 0.76 -0.16	22.31 0.61 0.00	18.10 0.46 0.00	18.00 0.64 0.00
GOUDEY___8 23580	18.35 0.45 -0.58	17.21 0.48 -0.59	16.42 0.50 -0.20	15.94 0.49 -0.04	15.98 0.51 0.00	17.69 0.53 0.00	17.76 0.58 0.00	17.80 0.47 0.00	18.35 0.43 -0.09	20.29 0.51 -0.23	21.57 0.58 -0.32	23.57 0.67 -0.47	25.42 0.70 -0.65	26.34 0.71 -0.34	28.60 0.71 -0.42	29.04 0.75 -0.35	32.31 0.77 -0.61	32.13 0.74 -0.61	28.03 0.66 0.00	26.15 0.64 0.00	25.23 0.73 -0.16	22.29 0.59 0.00	18.08 0.44 0.00	17.98 0.62 0.00
GOWANUS_GT1_1 24077	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT1_2 24078	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT1_3 24079	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT1_4 24080	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT1_5 24084	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT1_6 24111	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT1_7 24112	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT1_8 24113	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT2_1 24114	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT2_2 24115	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT2_3 24116	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16

GOWANUS_GT2_4 24117	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT2_5 24118	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT2_6 24119	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT2_7 24120	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT2_8 24121	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_1 24122	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_2 24123	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_3 24124	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_4 24125	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_5 24126	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_6 24127	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_7 24128	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT3_8 24129	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT4_1 24130	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT4_2 24131	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16



GOWANUS_GT4_3 24132	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT4_4 24133	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT4_5 24134	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT4_6 24135	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT4_7 24136	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GOWANUS_GT4_8 24137	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GREENIDGE___3 23582	18.02 0.35 -0.36	16.87 0.37 -0.36	16.24 0.39 -0.13	15.82 0.39 -0.02	15.89 0.42 0.00	17.60 0.45 0.00	17.72 0.55 0.00	17.77 0.43 0.00	18.29 0.38 -0.08	20.25 0.49 -0.20	21.57 0.62 -0.29	23.63 0.78 -0.41	25.44 0.79 -0.57	26.40 0.81 -0.30	28.59 0.74 -0.37	29.09 0.84 -0.31	32.30 0.84 -0.54	32.16 0.83 -0.54	28.05 0.68 0.00	26.17 0.66 0.00	25.33 0.85 -0.14	22.27 0.56 0.00	18.00 0.35 0.00	17.96 0.61 0.00
GREENIDGE___4 23583	18.02 0.35 -0.36	16.87 0.37 -0.36	16.24 0.39 -0.13	15.82 0.39 -0.02	15.89 0.42 0.00	17.60 0.45 0.00	17.72 0.55 0.00	17.77 0.43 0.00	18.29 0.38 -0.08	20.25 0.49 -0.20	21.57 0.62 -0.29	23.63 0.78 -0.41	25.44 0.79 -0.57	26.40 0.81 -0.30	28.59 0.74 -0.37	29.09 0.84 -0.31	32.30 0.84 -0.54	32.16 0.83 -0.54	28.05 0.68 0.00	26.17 0.66 0.00	25.33 0.85 -0.14	22.27 0.56 0.00	18.00 0.35 0.00	17.96 0.61 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
GROVEVILLE___HYD 323602	21.03 1.85 -1.86	19.78 1.76 -1.88	18.07 1.70 -0.65	17.18 1.65 -0.12	17.12 1.66 0.00	18.97 1.82 0.00	19.01 1.84 0.00	19.14 1.80 0.00	19.69 1.85 0.00	21.59 2.03 0.00	22.75 2.09 0.00	24.69 2.26 0.00	26.56 2.48 0.00	27.94 2.65 0.00	30.44 2.97 0.00	30.98 3.05 0.00	34.32 3.40 0.00	34.20 3.42 0.00	30.43 3.06 0.00	28.36 2.86 0.00	26.90 2.56 0.00	24.05 2.34 0.00	19.58 1.94 0.00	19.21 1.86 0.00
HAMPSHIRE___PAPER_HYD 323593	17.02 -0.29 0.00	15.83 -0.31 0.00	15.39 -0.33 0.00	15.08 -0.32 0.00	15.17 -0.29 0.00	16.90 -0.26 0.00	16.92 -0.26 0.00	17.16 -0.17 0.00	17.76 -0.16 -0.08	19.61 -0.16 -0.21	20.88 -0.08 -0.30	22.72 -0.13 -0.43	24.60 -0.07 -0.59	25.50 -0.10 -0.31	27.64 -0.22 -0.38	27.87 -0.39 -0.32	31.02 -0.46 -0.56	30.88 -0.46 -0.56	26.77 -0.60 0.00	25.07 -0.43 0.00	24.23 -0.24 -0.13	21.44 -0.26 0.00	17.36 -0.28 0.00	17.01 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	17.99 0.73 0.05	16.78 0.69 0.05	16.39 0.69 0.02	16.08 0.68 0.00	16.15 0.68 0.00	17.91 0.75 0.00	17.93 0.75 0.00	18.10 0.76 0.00	18.64 0.80 0.00	20.45 0.90 0.00	21.61 0.95 0.00	23.46 1.03 0.00	25.18 1.11 0.00	26.43 1.14 0.00	28.71 1.24 0.00	29.19 1.26 0.00	32.31 1.39 0.00	32.14 1.35 0.00	28.49 1.12 0.00	26.53 1.02 0.00	25.27 0.92 0.00	22.55 0.85 0.00	18.31 0.67 0.00	18.01 0.66 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.64 1.63 -1.70	19.41 1.55 -1.72	17.82 1.51 -0.60	16.99 1.46 -0.11	16.92 1.45 0.00	18.77 1.61 0.00	18.80 1.63 0.00	18.95 1.61 0.00	19.48 1.64 0.00	21.35 1.80 0.00	22.52 1.86 0.00	24.45 2.02 0.00	26.29 2.21 0.00	27.67 2.38 0.00	30.11 2.64 0.00	30.62 2.68 0.00	33.95 3.03 0.00	33.80 3.02 0.00	30.08 2.71 0.00	28.03 2.53 0.00	26.61 2.26 0.00	23.79 2.08 0.00	19.39 1.75 0.00	19.04 1.68 0.00
HARZA MOOSE___RIVER 24016	17.73 0.41 0.00	16.53 0.39 0.00	16.06 0.35 0.00	15.76 0.35 0.00	15.84 0.37 0.00	17.62 0.46 0.00	17.65 0.48 0.00	17.87 0.54 0.00	18.48 0.57 -0.07	20.43 0.68 -0.19	21.72 0.79 -0.27	23.65 0.83 -0.39	25.58 0.96 -0.54	26.59 1.01 -0.28	28.86 1.04 -0.35	29.26 1.03 -0.29	32.54 1.11 -0.51	32.43 1.14 -0.51	28.13 0.77 0.00	26.30 0.79 0.00	25.33 0.88 -0.11	22.40 0.69 0.00	18.12 0.48 0.00	17.77 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.24 2.11 -1.81	19.99 2.02 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.17 2.40 -4.21	27.15 2.48 -4.01	28.67 2.67 -3.58	29.71 2.89 -2.75	30.80 3.08 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.57 3.79 0.00	30.76 3.39 0.00	28.70 3.19 0.00	27.29 2.94 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15

HEMPSTEAD____ 23647	26.34 2.22 -6.81	22.30 2.13 -4.03	20.50 2.07 -2.71	19.87 2.00 -2.45	19.81 2.00 -2.35	21.32 2.20 -1.97	21.40 2.25 -1.98	24.79 2.25 -5.20	26.48 2.30 -6.34	27.25 2.52 -5.17	25.98 2.56 -2.76	26.18 2.74 -1.02	27.05 2.96 -0.02	29.03 3.16 -0.58	32.76 3.46 -1.83	34.91 3.49 -3.48	42.61 3.93 -7.76	39.64 3.88 -4.98	36.47 3.50 -5.59	33.09 3.29 -4.29	31.03 3.04 -3.65	27.56 2.82 -3.04	27.93 2.42 -7.87	22.88 2.31 -3.22
HICKLING___1 23621	18.31 0.54 -0.46	17.18 0.58 -0.46	16.52 0.64 -0.16	16.06 0.62 -0.03	16.12 0.65 0.00	17.84 0.69 0.00	17.96 0.77 -0.01	19.53 0.59 -1.60	20.17 0.50 -1.83	23.07 0.64 -2.88	24.57 0.79 -3.12	27.23 0.92 -3.89	29.37 0.91 -4.38	30.77 0.91 -4.57	32.68 0.85 -4.36	34.05 0.92 -5.20	37.27 0.90 -5.45	35.18 0.83 -3.56	29.15 0.79 -0.99	26.38 0.76 -0.11	27.03 0.97 -1.72	23.06 0.69 -0.66	19.09 0.51 -0.93	18.21 0.85 0.00
HICKLING___2 23622	18.31 0.54 -0.46	17.18 0.58 -0.46	16.52 0.64 -0.16	16.06 0.62 -0.03	16.12 0.65 0.00	17.84 0.69 0.00	17.96 0.77 -0.01	19.53 0.59 -1.60	20.17 0.50 -1.83	23.07 0.64 -2.88	24.57 0.79 -3.12	27.23 0.92 -3.89	29.37 0.91 -4.38	30.77 0.91 -4.57	32.68 0.85 -4.36	34.05 0.92 -5.20	37.27 0.90 -5.45	35.18 0.83 -3.56	29.15 0.79 -0.99	26.38 0.76 -0.11	27.03 0.97 -1.72	23.06 0.69 -0.66	19.09 0.51 -0.93	18.21 0.85 0.00
HIGH FALLS___HY 23754	20.92 1.78 -1.83	19.66 1.68 -1.85	17.98 1.62 -0.64	17.10 1.57 -0.12	17.05 1.58 0.00	18.89 1.73 0.00	18.93 1.75 0.00	19.01 1.68 0.00	19.56 1.73 0.00	21.45 1.90 0.00	22.61 1.94 0.00	24.58 2.15 0.00	26.44 2.36 0.00	27.84 2.55 0.00	30.36 2.88 0.00	30.90 2.96 0.00	33.92 3.00 0.00	33.80 3.02 0.00	30.05 2.68 0.00	28.01 2.50 0.00	26.56 2.21 0.00	23.72 2.02 0.00	19.30 1.66 0.00	18.95 1.60 0.00
HILLBURN___GT 23639	20.70 1.66 -1.72	19.48 1.60 -1.74	17.88 1.56 -0.60	17.03 1.51 -0.12	16.97 1.50 0.00	18.80 1.65 0.00	18.86 1.68 0.00	19.01 1.68 0.00	19.55 1.71 0.00	21.43 1.88 0.00	22.59 1.92 0.00	24.51 2.09 0.00	26.34 2.26 0.00	27.72 2.43 0.00	30.17 2.69 0.00	30.64 2.71 0.00	33.95 3.03 0.00	33.83 3.05 0.00	30.13 2.76 0.00	28.08 2.58 0.00	26.65 2.31 0.00	23.85 2.15 0.00	19.44 1.80 0.00	19.10 1.75 0.00
HISHELDN_WT_PWR 323625	17.58 -0.07 -0.34	16.50 0.02 -0.34	15.90 0.06 -0.12	15.49 0.06 -0.02	15.59 0.12 0.00	17.22 0.07 0.00	17.31 0.14 0.00	17.25 -0.09 0.00	17.62 -0.25 -0.03	19.46 -0.18 -0.08	20.72 -0.06 -0.11	22.59 0.00 -0.16	24.21 -0.10 -0.23	25.26 -0.15 -0.12	27.24 -0.38 -0.15	27.81 -0.25 -0.12	30.67 -0.46 -0.22	30.41 -0.59 -0.22	26.88 -0.49 0.00	25.07 -0.43 0.00	24.20 -0.15 0.00	21.40 -0.30 0.00	17.33 -0.32 0.00	17.56 0.21 0.00
HOLTSVILLE_IC_1 23690	24.09 2.63 -4.14	21.41 2.57 -2.71	19.26 2.50 -1.04	18.50 2.43 -0.66	18.43 2.43 -0.54	20.32 2.67 -0.49	21.11 2.71 -1.23	24.60 2.69 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.36 2.93 -2.77	26.57 3.12 -1.03	27.49 3.40 -0.02	29.49 3.62 -0.58	33.38 4.07 -1.84	35.41 3.99 -3.48	43.14 4.45 -7.76	40.22 4.46 -4.98	37.01 4.05 -5.59	33.71 3.90 -4.30	31.60 3.60 -3.65	28.05 3.30 -3.05	24.05 2.81 -3.61	21.84 2.67 -1.81
HOLTSVILLE_IC_10 23699	24.28 2.77 -4.20	21.55 2.68 -2.73	19.41 2.62 -1.07	18.64 2.54 -0.69	18.58 2.54 -0.58	20.47 2.80 -0.52	21.27 2.85 -1.24	24.75 2.83 -4.59	26.47 2.84 -5.80	27.23 3.07 -4.61	26.55 3.12 -2.76	26.77 3.32 -1.03	27.73 3.64 -0.02	29.74 3.87 -0.58	33.68 4.37 -1.84	35.69 4.27 -3.48	43.44 4.76 -7.76	40.56 4.80 -4.98	37.28 4.32 -5.59	33.99 4.18 -4.30	31.86 3.87 -3.65	28.27 3.52 -3.05	24.30 2.96 -3.69	22.02 2.83 -1.84
HOLTSVILLE_IC_2 23691	24.09 2.63 -4.14	21.41 2.57 -2.71	19.26 2.50 -1.04	18.50 2.43 -0.66	18.43 2.43 -0.54	20.32 2.67 -0.49	21.11 2.71 -1.23	24.60 2.69 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.36 2.93 -2.77	26.57 3.12 -1.03	27.49 3.40 -0.02	29.49 3.62 -0.58	33.38 4.07 -1.84	35.41 3.99 -3.48	43.14 4.45 -7.76	40.22 4.46 -4.98	37.01 4.05 -5.59	33.71 3.90 -4.30	31.60 3.60 -3.65	28.05 3.30 -3.05	24.05 2.81 -3.61	21.84 2.67 -1.81
HOLTSVILLE_IC_3 23692	24.09 2.63 -4.14	21.41 2.57 -2.71	19.26 2.50 -1.04	18.50 2.43 -0.66	18.43 2.43 -0.54	20.32 2.67 -0.49	21.11 2.71 -1.23	24.60 2.69 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.36 2.93 -2.77	26.57 3.12 -1.03	27.49 3.40 -0.02	29.49 3.62 -0.58	33.38 4.07 -1.84	35.41 3.99 -3.48	43.14 4.45 -7.76	40.22 4.46 -4.98	37.01 4.05 -5.59	33.71 3.90 -4.30	31.60 3.60 -3.65	28.05 3.30 -3.05	24.05 2.81 -3.61	21.84 2.67 -1.81
HOLTSVILLE_IC_4 23693	24.09 2.63 -4.14	21.41 2.57 -2.71	19.26 2.50 -1.04	18.50 2.43 -0.66	18.43 2.43 -0.54	20.32 2.67 -0.49	21.11 2.71 -1.23	24.60 2.69 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.36 2.93 -2.77	26.57 3.12 -1.03	27.49 3.40 -0.02	29.49 3.62 -0.58	33.38 4.07 -1.84	35.41 3.99 -3.48	43.14 4.45 -7.76	40.22 4.46 -4.98	37.01 4.05 -5.59	33.71 3.90 -4.30	31.60 3.60 -3.65	28.05 3.30 -3.05	24.05 2.81 -3.61	21.84 2.67 -1.81
HOLTSVILLE_IC_5 23694	24.09 2.63 -4.14	21.41 2.57 -2.71	19.26 2.50 -1.04	18.50 2.43 -0.66	18.43 2.43 -0.54	20.32 2.67 -0.49	21.11 2.71 -1.23	24.60 2.69 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.36 2.93 -2.77	26.57 3.12 -1.03	27.49 3.40 -0.02	29.49 3.62 -0.58	33.38 4.07 -1.84	35.41 3.99 -3.48	43.14 4.45 -7.76	40.22 4.46 -4.98	37.01 4.05 -5.59	33.71 3.90 -4.30	31.60 3.60 -3.65	28.05 3.30 -3.05	24.05 2.81 -3.61	21.84 2.67 -1.81
HOLTSVILLE_IC_6 23695	24.28 2.77 -4.20	21.55 2.68 -2.73	19.41 2.62 -1.07	18.64 2.54 -0.69	18.58 2.54 -0.58	20.47 2.80 -0.52	21.27 2.85 -1.24	24.75 2.83 -4.59	26.47 2.84 -5.80	27.23 3.07 -4.61	26.55 3.12 -2.76	26.77 3.32 -1.03	27.73 3.64 -0.02	29.74 3.87 -0.58	33.68 4.37 -1.84	35.69 4.27 -3.48	43.44 4.76 -7.76	40.56 4.80 -4.98	37.28 4.32 -5.59	33.99 4.18 -4.30	31.86 3.87 -3.65	28.27 3.52 -3.05	24.30 2.96 -3.69	22.02 2.83 -1.84
HOLTSVILLE_IC_7 23696	24.28 2.77 -4.20	21.55 2.68 -2.73	19.41 2.62 -1.07	18.64 2.54 -0.69	18.58 2.54 -0.58	20.47 2.80 -0.52	21.27 2.85 -1.24	24.75 2.83 -4.59	26.47 2.84 -5.80	27.23 3.07 -4.61	26.55 3.12 -2.76	26.77 3.32 -1.03	27.73 3.64 -0.02	29.74 3.87 -0.58	33.68 4.37 -1.84	35.69 4.27 -3.48	43.44 4.76 -7.76	40.56 4.80 -4.98	37.28 4.32 -5.59	33.99 4.18 -4.30	31.86 3.87 -3.65	28.27 3.52 -3.05	24.30 2.96 -3.69	22.02 2.83 -1.84
HOLTSVILLE_IC_8 23697	24.28 2.77 -4.20	21.55 2.68 -2.73	19.41 2.62 -1.07	18.64 2.54 -0.69	18.58 2.54 -0.58	20.47 2.80 -0.52	21.27 2.85 -1.24	24.75 2.83 -4.59	26.47 2.84 -5.80	27.23 3.07 -4.61	26.55 3.12 -2.76	26.77 3.32 -1.03	27.73 3.64 -0.02	29.74 3.87 -0.58	33.68 4.37 -1.84	35.69 4.27 -3.48	43.44 4.76 -7.76	40.56 4.80 -4.98	37.28 4.32 -5.59	33.99 4.18 -4.30	31.86 3.87 -3.65	28.27 3.52 -3.05	24.30 2.96 -3.69	22.02 2.83 -1.84

HOLTSVILLE_IC_9 23698	24.28 2.77 -4.20	21.55 2.68 -2.73	19.41 2.62 -1.07	18.64 2.54 -0.69	18.58 2.54 -0.58	20.47 2.80 -0.52	21.27 2.85 -1.24	24.75 2.83 -4.59	26.47 2.84 -5.80	27.23 3.07 -4.61	26.55 3.12 -2.76	26.77 3.32 -1.03	27.73 3.64 -0.02	29.74 3.87 -0.58	33.68 4.37 -1.84	35.69 4.27 -3.48	43.44 4.76 -7.76	40.56 4.80 -4.98	37.28 4.32 -5.59	33.99 4.18 -4.30	31.86 3.87 -3.65	28.27 3.52 -3.05	24.30 2.96 -3.69	22.02 2.83 -1.84
HOWARD_WT_PWR 323690	18.20 0.50 -0.38	17.06 0.53 -0.39	16.43 0.58 -0.13	15.99 0.55 -0.03	16.09 0.62 0.00	17.81 0.65 0.00	17.97 0.77 -0.02	21.03 0.62 -3.08	21.78 0.52 -3.43	25.51 0.67 -5.29	27.79 0.85 -6.28	31.20 1.03 -7.74	33.69 1.03 -8.58	35.68 1.04 -9.35	37.21 0.93 -8.80	39.59 1.09 -10.56	42.78 1.05 -10.80	38.62 0.96 -6.88	30.29 0.82 -2.10	26.51 0.76 -0.24	28.50 1.02 -3.14	23.65 0.67 -1.27	19.87 0.44 -1.79	18.19 0.83 -0.01
HQ_GEN_CEDARS 23644	16.26 -1.06 0.00	15.09 -1.05 0.00	14.68 -1.04 0.00	14.38 -1.03 0.00	14.45 -1.02 0.00	16.09 -1.06 0.00	16.09 -1.08 0.00	16.33 -1.01 0.00	16.84 -1.00 0.00	18.42 -1.13 0.00	19.51 -1.16 0.00	21.15 -1.28 0.00	22.73 -1.35 0.00	23.82 -1.47 0.00	25.85 -1.62 0.00	26.18 -1.76 0.00	28.98 -1.95 0.00	28.81 -1.97 0.00	25.56 -1.81 0.00	23.87 -1.63 0.00	22.81 -1.53 0.00	20.36 -1.35 0.00	16.53 -1.11 0.00	16.17 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	16.26 -1.06 0.00	15.09 -1.05 0.00	14.68 -1.04 0.00	14.38 -1.03 0.00	14.45 -1.02 0.00	16.09 -1.06 0.00	17.33 -1.08 -1.24	15.08 -1.01 1.24	16.84 -1.00 0.00	18.42 -1.13 0.00	19.51 -1.16 0.00	21.15 -1.28 0.00	22.73 -1.35 0.00	23.82 -1.47 0.00	25.85 -1.62 0.00	26.18 -1.76 0.00	28.98 -1.95 0.00	28.81 -1.97 0.00	25.56 -1.81 0.00	23.87 -1.63 0.00	22.81 -1.53 0.00	20.36 -1.35 0.00	16.53 -1.11 0.00	16.17 -1.18 0.00
HQ_GEN_IMPORT 323601	16.71 -0.61 0.00	15.54 -0.60 0.00	15.14 -0.58 0.00	14.82 -0.59 0.00	14.88 -0.59 0.00	16.54 -0.62 0.00	17.80 -0.62 -1.24	15.50 -0.59 1.24	17.25 -0.59 0.00	18.89 -0.66 0.00	19.98 -0.68 0.00	21.66 -0.76 0.00	22.84 -0.82 0.42	22.84 -0.89 1.56	22.84 -0.96 3.67	22.84 -0.98 4.12	25.80 -1.08 4.04	29.71 -1.08 0.00	26.39 -0.98 0.00	24.59 -0.92 0.00	23.47 -0.88 0.00	20.92 -0.78 0.00	17.01 -0.63 0.00	16.69 -0.66 0.00
HQ_GEN_WHEEL 23651	16.71 -0.61 0.00	15.54 -0.60 0.00	15.14 -0.58 0.00	14.82 -0.59 0.00	14.88 -0.59 0.00	16.54 -0.62 0.00	17.80 -0.62 -1.24	15.50 -0.59 1.24	17.25 -0.59 0.00	18.89 -0.66 0.00	19.98 -0.68 0.00	21.66 -0.76 0.00	22.84 -0.82 0.42	22.84 -0.89 1.56	22.84 -0.96 3.67	22.84 -0.98 4.12	25.80 -1.08 4.04	29.71 -1.08 0.00	26.39 -0.98 0.00	24.59 -0.92 0.00	23.47 -0.88 0.00	20.92 -0.78 0.00	17.01 -0.63 0.00	16.69 -0.66 0.00
HUDSON_AVE_GT_3 23810	21.20 2.08 -1.81	19.94 1.97 -1.83	18.27 1.92 -0.63	17.36 1.83 -0.12	17.29 1.82 0.00	19.18 2.02 0.00	19.66 2.11 -0.37	21.06 2.13 -1.59	22.23 2.18 -2.22	26.02 2.38 -4.08	27.01 2.46 -3.89	28.54 2.65 -3.47	29.61 2.86 -2.67	29.09 3.06 -0.74	30.94 3.35 -0.12	31.54 3.38 -0.23	34.70 3.77 -0.01	34.54 3.75 0.00	30.73 3.37 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.61 2.71 -0.20	21.09 2.26 -1.19	19.67 2.17 -0.15
HUDSON_AVE_GT_4 23540	21.20 2.08 -1.81	19.94 1.97 -1.83	18.27 1.92 -0.63	17.36 1.83 -0.12	17.29 1.82 0.00	19.18 2.02 0.00	19.66 2.11 -0.37	21.06 2.13 -1.59	22.23 2.18 -2.22	26.02 2.38 -4.08	27.01 2.46 -3.89	28.54 2.65 -3.47	29.61 2.86 -2.67	29.09 3.06 -0.74	30.94 3.35 -0.12	31.54 3.38 -0.23	34.70 3.77 -0.01	34.54 3.75 0.00	30.73 3.37 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.61 2.71 -0.20	21.09 2.26 -1.19	19.67 2.17 -0.15
HUDSON_AVE_GT_5 23657	21.20 2.08 -1.81	19.94 1.97 -1.83	18.27 1.92 -0.63	17.36 1.83 -0.12	17.29 1.82 0.00	19.18 2.02 0.00	19.66 2.11 -0.37	21.06 2.13 -1.59	22.23 2.18 -2.22	26.02 2.38 -4.08	27.01 2.46 -3.89	28.54 2.65 -3.47	29.61 2.86 -2.67	29.09 3.06 -0.74	30.94 3.35 -0.12	31.54 3.38 -0.23	34.70 3.77 -0.01	34.54 3.75 0.00	30.73 3.37 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.61 2.71 -0.20	21.09 2.26 -1.19	19.67 2.17 -0.15
HUDSON_AVE_10 24168	21.14 2.02 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.25 1.78 0.00	19.13 1.97 0.00	19.60 2.06 -0.37	21.02 2.10 -1.59	22.18 2.12 -2.22	25.96 2.33 -4.08	26.91 2.35 -3.89	28.45 2.56 -3.47	29.51 2.77 -2.67	28.99 2.96 -0.74	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.62 3.11 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.24 -1.19	19.62 2.12 -0.15
HUNTER_MOUNT___DRP 323613	21.01 1.71 -1.98	19.73 1.58 -2.00	17.94 1.52 -0.69	17.04 1.49 -0.13	16.98 1.52 0.00	18.84 1.68 0.00	18.67 1.49 0.00	18.76 1.42 0.00	19.33 1.50 0.00	21.16 1.60 0.00	22.28 1.61 0.00	24.22 1.79 0.00	26.05 1.97 0.00	27.41 2.12 0.00	29.92 2.44 0.00	30.48 2.54 0.00	33.83 2.91 0.00	33.71 2.93 0.00	30.00 2.63 0.00	27.93 2.42 0.00	26.43 2.09 0.00	23.59 1.89 0.00	19.25 1.61 0.00	18.88 1.53 0.00
HUNTINGTON_RES_REC 323705	24.02 2.51 -4.20	21.28 2.41 -2.73	19.12 2.33 -1.08	18.34 2.23 -0.69	18.29 2.24 -0.58	20.15 2.47 -0.52	20.94 2.53 -1.24	24.43 2.51 -4.59	26.17 2.53 -5.80	26.94 2.78 -4.61	26.13 2.71 -2.76	26.35 2.89 -1.03	27.24 3.15 -0.02	29.26 3.39 -0.58	33.18 3.87 -1.83	35.19 3.77 -3.48	42.92 4.24 -7.76	39.98 4.22 -4.98	36.77 3.80 -5.59	33.48 3.67 -4.30	31.40 3.41 -3.65	27.83 3.08 -3.05	23.99 2.65 -3.70	21.75 2.55 -1.84
HUNTLEY___63 23557	17.58 -0.02 -0.29	16.50 0.06 -0.29	15.91 0.09 -0.10	15.52 0.09 -0.02	15.62 0.15 0.00	17.24 0.09 0.00	17.29 0.19 0.08	14.39 -0.05 2.89	14.44 -0.23 3.16	14.60 -0.16 4.79	39.86 -0.04 -19.24	45.99 0.00 -23.56	49.82 -0.12 -25.86	54.08 -0.15 -28.94	54.05 -0.44 -27.02	59.57 -0.25 -31.89	62.47 -0.53 -32.08	50.63 -0.71 -20.56	33.44 -0.60 -6.68	25.72 -0.56 -0.77	21.32 -0.17 2.85	20.13 -0.35 1.22	15.60 -0.34 1.70	17.63 0.26 -0.01
HUNTLEY___64 23558	17.58 -0.02 -0.29	16.50 0.06 -0.29	15.91 0.09 -0.10	15.52 0.09 -0.02	15.62 0.15 0.00	17.24 0.09 0.00	17.29 0.19 0.08	14.39 -0.05 2.89	14.44 -0.23 3.16	14.60 -0.16 4.79	39.86 -0.04 -19.24	45.99 0.00 -23.56	49.82 -0.12 -25.86	54.08 -0.15 -28.94	54.05 -0.44 -27.02	59.57 -0.25 -31.89	62.47 -0.53 -32.08	50.63 -0.71 -20.56	33.44 -0.60 -6.68	25.72 -0.56 -0.77	21.32 -0.17 2.85	20.13 -0.35 1.22	15.60 -0.34 1.70	17.63 0.26 -0.01
HUNTLEY___65 23559	17.58 -0.02 -0.29	16.50 0.06 -0.29	15.91 0.09 -0.10	15.52 0.09 -0.02	15.62 0.15 0.00	17.24 0.09 0.00	17.29 0.19 0.08	14.39 -0.05 2.89	14.44 -0.23 3.16	14.60 -0.16 4.79	39.86 -0.04 -19.24	45.99 0.00 -23.56	49.82 -0.12 -25.86	54.08 -0.15 -28.94	54.05 -0.44 -27.02	59.57 -0.25 -31.89	62.47 -0.53 -32.08	50.63 -0.71 -20.56	33.44 -0.60 -6.68	25.72 -0.56 -0.77	21.32 -0.17 2.85	20.13 -0.35 1.22	15.60 -0.34 1.70	17.63 0.26 -0.01

HUNTLEY___66 23560	17.58 -0.02 -0.29	16.50 0.06 -0.29	15.91 0.09 -0.10	15.52 0.09 -0.02	15.62 0.15 0.00	17.24 0.09 0.00	17.29 0.19 0.08	14.39 -0.05 2.89	14.44 -0.23 3.16	14.60 -0.16 4.79	39.86 -0.04 -19.24	45.99 0.00 -23.56	49.82 -0.12 -25.86	54.08 -0.15 -28.94	54.05 -0.44 -27.02	59.57 -0.25 -31.89	62.47 -0.53 -32.08	50.63 -0.71 -20.56	33.44 -0.60 -6.68	25.72 -0.56 -0.77	21.32 -0.17 2.85	20.13 -0.35 1.22	15.60 -0.34 1.70	17.63 0.26 -0.01
HUNTLEY___67 23561	17.47 -0.14 -0.29	16.40 -0.03 -0.29	15.84 0.02 -0.10	15.43 0.00 -0.02	15.55 0.08 0.00	17.15 0.00 0.00	17.36 0.03 -0.15	36.63 -0.23 -19.53	38.81 -0.41 -21.39	51.86 -0.33 -32.64	58.83 -0.23 -38.39	69.26 -0.20 -47.03	75.36 -0.34 -51.62	82.65 -0.41 -57.76	80.73 -0.69 -53.94	90.53 -0.50 -63.10	93.57 -0.80 -63.46	70.82 -0.99 -41.03	39.82 -0.85 -13.30	26.24 -0.76 -1.50	43.22 -0.39 -19.27	29.23 -0.54 -8.07	28.51 -0.49 -11.36	17.56 0.16 -0.05
HUNTLEY___68 23562	17.47 -0.14 -0.29	16.40 -0.03 -0.29	15.84 0.02 -0.10	15.43 0.00 -0.02	15.55 0.08 0.00	17.15 0.00 0.00	17.36 0.03 -0.15	36.63 -0.23 -19.53	38.81 -0.41 -21.39	51.86 -0.33 -32.64	58.83 -0.23 -38.39	69.26 -0.20 -47.03	75.36 -0.34 -51.62	82.65 -0.41 -57.76	80.73 -0.69 -53.94	90.53 -0.50 -63.10	93.57 -0.80 -63.46	70.82 -0.99 -41.03	39.82 -0.85 -13.30	26.24 -0.76 -1.50	43.22 -0.39 -19.27	29.23 -0.54 -8.07	28.51 -0.49 -11.36	17.56 0.16 -0.05
HYLAND___LFGE 323620	18.18 0.55 -0.32	17.01 0.55 -0.32	16.36 0.53 -0.11	15.95 0.52 -0.02	16.01 0.54 0.00	17.67 0.51 0.00	17.91 0.74 0.00	18.08 0.61 -0.14	18.58 0.55 -0.19	20.61 0.74 -0.32	22.11 0.99 -0.46	24.18 1.17 -0.59	26.00 1.23 -0.70	27.18 1.26 -0.63	29.29 1.18 -0.63	29.95 1.34 -0.67	33.02 1.33 -0.77	32.73 1.35 -0.59	28.64 1.15 -0.12	26.59 1.07 -0.01	25.70 1.22 -0.14	22.61 0.85 -0.06	18.24 0.51 -0.08	18.27 0.92 0.00
INDECK___CORINTH 23802	21.12 1.33 -2.48	19.84 1.19 -2.50	17.77 1.18 -0.87	16.74 1.17 -0.17	16.61 1.14 0.00	18.46 1.30 0.00	18.56 1.39 0.00	18.77 1.44 0.00	19.39 1.55 0.00	21.29 1.74 0.00	22.17 1.51 0.00	24.09 1.66 0.00	25.88 1.81 0.00	27.26 1.97 0.00	29.48 2.00 0.00	30.00 2.07 0.00	33.34 2.41 0.00	33.15 2.37 0.00	29.86 2.49 0.00	27.80 2.30 0.00	26.63 2.29 0.00	23.74 2.04 0.00	19.25 1.61 0.00	18.86 1.51 0.00
INDECK___ILION 23567	17.75 0.48 0.05	16.54 0.45 0.05	16.14 0.44 0.02	15.84 0.43 0.00	15.92 0.45 0.00	17.65 0.50 0.00	17.67 0.50 0.00	17.82 0.48 0.00	18.33 0.50 0.00	20.12 0.57 0.00	21.26 0.60 0.00	23.08 0.65 0.00	24.80 0.72 0.00	26.02 0.73 0.00	28.27 0.80 0.00	28.75 0.81 0.00	31.82 0.90 0.00	31.68 0.89 0.00	28.13 0.77 0.00	26.22 0.71 0.00	25.02 0.68 0.00	22.31 0.61 0.00	18.12 0.48 0.00	17.82 0.47 0.00
INDECK___OLEAN 23982	18.09 0.43 -0.34	17.05 0.56 -0.35	16.51 0.68 -0.12	16.08 0.65 -0.02	16.21 0.74 0.00	17.87 0.72 0.00	18.12 0.84 -0.10	30.81 0.48 -12.99	32.14 0.07 -14.23	41.40 0.14 -21.71	46.31 0.21 -25.44	53.84 0.25 -31.16	58.43 0.15 -34.21	63.59 0.05 -38.25	63.08 -0.14 -35.74	71.13 -0.06 -43.25	74.22 -0.25 -43.55	57.57 -0.40 -27.19	36.05 -0.14 -8.81	26.42 -0.08 -0.99	37.35 0.19 -12.82	27.37 0.30 -5.37	25.43 0.23 -7.56	18.27 0.88 -0.03
INDECK___OSWEGO 23783	17.19 -0.26 -0.14	16.04 -0.24 -0.14	15.53 -0.24 -0.05	15.20 -0.22 -0.01	15.25 -0.22 0.00	16.90 -0.26 0.00	16.95 -0.22 0.00	17.06 -0.28 0.00	18.05 -0.30 -0.52	20.59 -0.29 -1.34	22.27 -0.27 -1.88	24.87 -0.27 -2.71	27.57 -0.26 -3.75	26.98 -0.28 -1.97	29.53 -0.36 -2.42	29.62 -0.36 -2.05	34.06 -0.40 -3.54	33.93 -0.40 -3.54	26.96 -0.41 0.00	25.13 -0.38 0.00	25.00 -0.27 -0.93	21.40 -0.30 0.00	17.36 -0.28 0.00	17.13 -0.23 0.00
INDECK___YERKES 23781	17.60 0.00 -0.29	16.51 0.08 -0.29	15.94 0.13 -0.10	15.54 0.11 -0.02	15.64 0.17 0.00	17.26 0.10 0.00	17.32 0.22 0.08	14.41 -0.03 2.89	14.46 -0.21 3.16	14.64 -0.12 4.79	39.88 -0.02 -19.24	46.04 0.04 -23.56	49.84 -0.10 -25.86	54.10 -0.13 -28.94	54.11 -0.38 -27.02	59.60 -0.22 -31.89	62.54 -0.46 -32.08	50.66 -0.68 -20.56	33.47 -0.58 -6.68	25.77 -0.51 -0.77	21.37 -0.12 2.85	20.15 -0.32 1.22	15.62 -0.32 1.70	17.64 0.28 -0.01
INDIAN POINT_GT_1 24139	20.78 1.68 -1.79	19.56 1.61 -1.81	17.92 1.57 -0.63	17.05 1.53 -0.12	16.97 1.50 0.00	18.82 1.66 0.00	18.89 1.72 0.00	19.07 1.73 0.00	19.60 1.77 0.00	21.47 1.92 0.00	22.63 1.96 0.00	24.53 2.11 0.00	26.39 2.31 0.00	27.74 2.45 0.00	30.19 2.72 0.00	30.67 2.74 0.00	33.98 3.06 0.00	33.86 3.08 0.00	30.13 2.76 0.00	28.11 2.60 0.00	26.70 2.36 0.00	23.92 2.21 0.00	19.50 1.85 0.00	19.12 1.77 0.00
INDIAN POINT_GT_2 23659	20.78 1.68 -1.79	19.56 1.61 -1.81	17.92 1.57 -0.63	17.05 1.53 -0.12	16.97 1.50 0.00	18.82 1.66 0.00	18.89 1.72 0.00	19.07 1.73 0.00	19.60 1.77 0.00	21.47 1.92 0.00	22.63 1.96 0.00	24.53 2.11 0.00	26.39 2.31 0.00	27.74 2.45 0.00	30.19 2.72 0.00	30.67 2.74 0.00	33.98 3.06 0.00	33.86 3.08 0.00	30.13 2.76 0.00	28.11 2.60 0.00	26.70 2.36 0.00	23.92 2.21 0.00	19.50 1.85 0.00	19.12 1.77 0.00
INDIAN POINT_GT_3 24019	20.78 1.68 -1.79	19.56 1.61 -1.81	17.92 1.57 -0.63	17.05 1.53 -0.12	16.97 1.50 0.00	18.82 1.66 0.00	18.89 1.72 0.00	19.07 1.73 0.00	19.60 1.77 0.00	21.47 1.92 0.00	22.63 1.96 0.00	24.53 2.11 0.00	26.39 2.31 0.00	27.74 2.45 0.00	30.19 2.72 0.00	30.67 2.74 0.00	33.98 3.06 0.00	33.86 3.08 0.00	30.13 2.76 0.00	28.11 2.60 0.00	26.70 2.36 0.00	23.92 2.21 0.00	19.50 1.85 0.00	19.12 1.77 0.00
INDIAN POINT___2 23530	20.71 1.63 -1.77	19.49 1.57 -1.79	17.86 1.52 -0.62	17.01 1.48 -0.12	16.92 1.45 0.00	18.75 1.60 0.00	18.82 1.65 0.00	19.00 1.66 0.00	19.53 1.70 0.00	21.41 1.86 0.00	22.54 1.88 0.00	24.45 2.02 0.00	26.29 2.21 0.00	27.64 2.35 0.00	30.09 2.61 0.00	30.56 2.63 0.00	33.86 2.94 0.00	33.71 2.93 0.00	30.02 2.65 0.00	28.01 2.50 0.00	26.61 2.26 0.00	23.83 2.13 0.00	19.42 1.78 0.00	19.05 1.70 0.00
INDIAN POINT___3 23531	20.71 1.61 -1.79	19.50 1.55 -1.81	17.87 1.52 -0.63	16.99 1.46 -0.12	16.92 1.45 0.00	18.75 1.60 0.00	18.82 1.65 0.00	19.00 1.66 0.00	19.53 1.70 0.00	21.39 1.84 0.00	22.54 1.88 0.00	24.45 2.02 0.00	26.27 2.19 0.00	27.64 2.35 0.00	30.09 2.61 0.00	30.53 2.60 0.00	33.86 2.94 0.00	33.71 2.93 0.00	30.02 2.65 0.00	28.01 2.50 0.00	26.61 2.26 0.00	23.83 2.13 0.00	19.42 1.78 0.00	19.05 1.70 0.00
IP CORINTH___1 23988	21.23 1.44 -2.48	19.94 1.29 -2.50	17.86 1.27 -0.87	16.84 1.26 -0.17	16.71 1.24 0.00	18.56 1.41 0.00	18.67 1.49 0.00	18.88 1.54 0.00	19.48 1.64 0.00	21.39 1.84 0.00	22.30 1.63 0.00	24.22 1.79 0.00	26.00 1.93 0.00	27.41 2.12 0.00	29.62 2.14 0.00	30.14 2.21 0.00	33.52 2.60 0.00	33.34 2.55 0.00	30.02 2.65 0.00	27.93 2.42 0.00	26.77 2.43 0.00	23.87 2.17 0.00	19.35 1.71 0.00	18.97 1.61 0.00

IP___TICONDEROGA 23804	21.67 1.89 -2.47	20.32 1.68 -2.50	18.22 1.63 -0.87	17.19 1.62 -0.17	17.06 1.59 0.00	19.01 1.85 0.00	19.20 2.03 0.00	19.43 2.10 0.00	20.08 2.25 0.00	22.08 2.52 0.00	23.02 2.35 0.00	25.03 2.60 0.00	26.87 2.79 0.00	28.32 3.03 0.00	30.63 3.16 0.00	31.17 3.24 0.00	34.69 3.77 0.00	34.51 3.72 0.00	31.06 3.69 0.00	28.90 3.39 0.00	27.68 3.33 0.00	24.65 2.95 0.00	19.90 2.26 0.00	19.50 2.15 0.00
ISLIP_RES_REC 323679	24.44 2.89 -4.24	21.68 2.79 -2.75	19.53 2.72 -1.10	18.76 2.63 -0.72	18.70 2.63 -0.60	20.60 2.90 -0.54	21.38 2.95 -1.25	24.88 2.95 -4.60	26.60 2.96 -5.81	27.40 3.23 -4.62	26.73 3.31 -2.76	27.00 3.54 -1.03	27.97 3.88 -0.02	30.02 4.15 -0.58	33.98 4.67 -1.84	36.00 4.58 -3.48	43.82 5.13 -7.76	40.90 5.14 -4.98	37.59 4.63 -5.59	34.27 4.46 -4.30	32.13 4.14 -3.65	28.49 3.73 -3.05	24.48 3.09 -3.75	22.16 2.95 -1.86
JARVIS____ 23743	17.46 0.19 0.05	16.27 0.18 0.05	15.87 0.17 0.02	15.59 0.19 0.00	15.64 0.17 0.00	17.34 0.19 0.00	17.36 0.19 0.00	17.52 0.19 0.00	18.03 0.20 0.00	19.77 0.22 0.00	20.89 0.23 0.00	22.67 0.25 0.00	24.34 0.27 0.00	25.57 0.28 0.00	27.78 0.30 0.00	28.27 0.34 0.00	31.26 0.34 0.00	31.15 0.37 0.00	27.70 0.33 0.00	25.82 0.31 0.00	24.63 0.29 0.00	21.96 0.26 0.00	17.86 0.21 0.00	17.56 0.21 0.00
JENNISON____1 23625	18.96 1.02 -0.63	17.78 1.00 -0.64	16.90 0.96 -0.22	16.41 0.96 -0.04	16.44 0.98 0.00	18.27 1.11 0.00	18.36 1.18 0.00	18.51 1.18 0.00	19.09 1.18 -0.08	21.15 1.39 -0.21	22.51 1.55 -0.29	24.53 1.68 -0.42	26.54 1.88 -0.58	27.54 1.95 -0.31	29.91 2.06 -0.38	30.38 2.12 -0.32	33.76 2.29 -0.55	33.61 2.28 -0.55	29.18 1.81 0.00	27.24 1.74 0.00	26.29 1.80 -0.14	23.18 1.48 0.00	18.76 1.11 0.00	18.52 1.16 0.00
JENNISON____2 23626	18.96 1.02 -0.63	17.78 1.00 -0.64	16.90 0.96 -0.22	16.41 0.96 -0.04	16.44 0.98 0.00	18.27 1.11 0.00	18.36 1.18 0.00	18.51 1.18 0.00	19.09 1.18 -0.08	21.15 1.39 -0.21	22.51 1.55 -0.29	24.53 1.68 -0.42	26.54 1.88 -0.58	27.54 1.95 -0.31	29.91 2.06 -0.38	30.38 2.12 -0.32	33.76 2.29 -0.55	33.61 2.28 -0.55	29.18 1.81 0.00	27.24 1.74 0.00	26.29 1.80 -0.14	23.18 1.48 0.00	18.76 1.11 0.00	18.52 1.16 0.00
JERICHO_RISE_WT_PWR 323719	16.55 -0.76 0.00	15.37 -0.77 0.00	14.96 -0.75 0.00	14.65 -0.75 0.00	14.73 -0.74 0.00	16.38 -0.77 0.00	16.40 -0.77 0.00	16.66 -0.68 0.00	17.19 -0.64 0.00	18.81 -0.74 0.00	19.92 -0.74 0.00	21.60 -0.83 0.00	23.23 -0.84 0.00	24.33 -0.96 0.00	26.43 -1.04 0.00	26.85 -1.09 0.00	29.68 -1.24 0.00	29.52 -1.26 0.00	26.19 -1.18 0.00	24.33 -1.17 0.00	23.17 -1.17 0.00	20.68 -1.02 0.00	16.78 -0.86 0.00	16.43 -0.92 0.00
KCE_NY_1 323755	21.32 1.54 -2.47	20.04 1.40 -2.50	17.95 1.37 -0.87	16.93 1.36 -0.17	16.81 1.35 0.00	18.66 1.51 0.00	18.72 1.55 0.00	18.91 1.58 0.00	19.51 1.68 0.00	21.39 1.84 0.00	22.42 1.76 0.00	24.33 1.91 0.00	26.12 2.05 0.00	27.49 2.20 0.00	29.84 2.36 0.00	30.36 2.43 0.00	33.74 2.81 0.00	33.58 2.80 0.00	30.05 2.68 0.00	27.98 2.47 0.00	26.73 2.39 0.00	23.85 2.15 0.00	19.37 1.73 0.00	19.00 1.65 0.00
KEDC_PORT_JEFF_GT2 24210	24.23 2.73 -4.18	21.51 2.65 -2.72	19.35 2.58 -1.06	18.60 2.51 -0.68	18.53 2.51 -0.56	20.43 2.76 -0.51	21.21 2.80 -1.24	24.69 2.77 -4.58	26.41 2.78 -5.79	27.17 3.01 -4.61	26.47 3.04 -2.76	26.66 3.21 -1.03	27.61 3.51 -0.02	29.62 3.74 -0.58	33.54 4.23 -1.84	35.38 3.97 -3.48	43.14 4.45 -7.76	40.22 4.46 -4.98	37.01 4.05 -5.59	33.86 4.06 -4.30	31.74 3.75 -3.65	28.20 3.45 -3.05	24.23 2.93 -3.66	21.98 2.79 -1.83
KEDC_PORT_JEFF_GT3 24211	24.23 2.73 -4.18	21.51 2.65 -2.72	19.35 2.58 -1.06	18.60 2.51 -0.68	18.53 2.51 -0.56	20.43 2.76 -0.51	21.21 2.80 -1.24	24.69 2.77 -4.58	26.41 2.78 -5.79	27.17 3.01 -4.61	26.47 3.04 -2.76	26.66 3.21 -1.03	27.61 3.51 -0.02	29.62 3.74 -0.58	33.54 4.23 -1.84	35.38 3.97 -3.48	43.14 4.45 -7.76	40.22 4.46 -4.98	37.01 4.05 -5.59	33.86 4.06 -4.30	31.74 3.75 -3.65	28.20 3.45 -3.05	24.23 2.93 -3.66	21.98 2.79 -1.83
KEDC_GLWD_GT4 24219	25.89 2.16 -6.41	22.07 2.08 -3.85	20.21 2.01 -2.48	19.57 1.96 -2.21	19.50 1.93 -2.10	21.06 2.14 -1.77	21.16 2.20 -1.79	24.54 2.22 -4.99	26.36 2.27 -6.26	27.13 2.48 -5.10	25.98 2.56 -2.76	26.20 2.76 -1.02	27.08 2.98 -0.02	29.06 3.19 -0.58	32.65 3.35 -1.83	34.88 3.46 -3.48	42.55 3.86 -7.76	39.61 3.85 -4.98	36.41 3.45 -5.59	32.96 3.16 -4.29	30.88 2.90 -3.64	27.56 2.82 -3.04	27.29 2.37 -7.28	22.64 2.25 -3.03
KEDC_GLWD_GT5 24220	25.89 2.16 -6.41	22.07 2.08 -3.85	20.21 2.01 -2.48	19.57 1.96 -2.21	19.50 1.93 -2.10	21.06 2.14 -1.77	21.16 2.20 -1.79	24.54 2.22 -4.99	26.36 2.27 -6.26	27.13 2.48 -5.10	25.98 2.56 -2.76	26.20 2.76 -1.02	27.08 2.98 -0.02	29.06 3.19 -0.58	32.65 3.35 -1.83	34.88 3.46 -3.48	42.55 3.86 -7.76	39.61 3.85 -4.98	36.41 3.45 -5.59	32.96 3.16 -4.29	30.88 2.90 -3.64	27.56 2.82 -3.04	27.29 2.37 -7.28	22.64 2.25 -3.03
KENSICO____ 23655	20.93 1.82 -1.80	19.69 1.73 -1.82	18.03 1.68 -0.63	17.16 1.63 -0.12	17.08 1.61 0.00	18.94 1.78 0.00	19.01 1.84 0.00	19.21 1.87 0.00	19.74 1.91 0.00	21.65 2.09 0.00	22.81 2.15 0.00	24.74 2.31 0.00	26.58 2.50 0.00	27.97 2.68 0.00	30.42 2.94 0.00	30.90 2.96 0.00	34.23 3.31 0.00	34.08 3.30 0.00	30.35 2.98 0.00	28.31 2.81 0.00	26.90 2.56 0.00	24.09 2.39 0.00	19.64 1.99 0.00	19.24 1.89 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.96 1.89 -1.76	19.68 1.76 -1.78	18.05 1.71 -0.62	17.19 1.66 -0.12	17.12 1.66 0.00	18.99 1.84 0.00	18.99 1.82 0.00	19.10 1.77 0.00	19.66 1.82 0.00	21.53 1.97 0.00	22.69 2.03 0.00	24.67 2.24 0.00	26.53 2.46 0.00	27.94 2.65 0.00	30.47 3.00 0.00	31.04 3.10 0.00	33.95 3.03 0.00	33.83 3.05 0.00	30.08 2.71 0.00	28.03 2.53 0.00	26.56 2.21 0.00	23.72 2.02 0.00	19.30 1.66 0.00	18.95 1.60 0.00
KIAC_JFK_GT1 23816	21.14 2.02 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.23 1.76 0.00	19.13 1.97 0.00	19.62 2.08 -0.37	21.09 2.17 -1.59	22.18 2.12 -2.22	25.98 2.35 -4.08	26.79 2.23 -3.89	28.30 2.40 -3.47	29.39 2.65 -2.67	28.91 2.88 -0.74	30.78 3.19 -0.12	31.37 3.21 -0.23	34.52 3.59 -0.01	34.35 3.57 0.00	30.60 3.23 0.00	28.64 3.14 0.00	27.24 2.90 0.00	24.55 2.65 -0.20	21.14 2.31 -1.19	19.63 2.13 -0.15
KIAC_JFK_GT2 23817	21.14 2.02 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.23 1.76 0.00	19.13 1.97 0.00	19.62 2.08 -0.37	21.09 2.17 -1.59	22.18 2.12 -2.22	25.98 2.35 -4.08	26.79 2.23 -3.89	28.30 2.40 -3.47	29.39 2.65 -2.67	28.91 2.88 -0.74	30.78 3.19 -0.12	31.37 3.21 -0.23	34.52 3.59 -0.01	34.35 3.57 0.00	30.60 3.23 0.00	28.64 3.14 0.00	27.24 2.90 0.00	24.55 2.65 -0.20	21.14 2.31 -1.19	19.63 2.13 -0.15

KINTIGH____ 23543	17.21 -0.35 -0.25	16.13 -0.26 -0.25	15.58 -0.22 -0.09	15.21 -0.22 -0.02	15.28 -0.18 0.00	16.86 -0.29 0.00	16.90 -0.26 0.01	14.80 -0.47 2.07	14.95 -0.62 2.26	15.51 -0.59 3.46	15.51 -0.50 4.66	16.23 -0.49 5.71	17.21 -0.60 6.26	17.63 -0.66 7.00	19.99 -0.93 6.55	19.16 -0.78 7.99	21.82 -1.05 8.05	24.64 -1.17 4.98	24.72 -1.04 1.61	24.38 -0.94 0.18	21.65 -0.66 2.04	20.11 -0.74 0.85	15.79 -0.65 1.20	17.21 -0.14 0.00
LEDERLE____ 23769	20.77 1.71 -1.74	19.55 1.65 -1.76	17.93 1.60 -0.61	17.08 1.56 -0.12	17.00 1.53 0.00	18.85 1.70 0.00	18.91 1.73 0.00	19.07 1.73 0.00	19.60 1.77 0.00	21.49 1.94 0.00	22.67 2.00 0.00	24.60 2.17 0.00	26.44 2.36 0.00	27.82 2.53 0.00	30.30 2.83 0.00	30.76 2.82 0.00	34.11 3.19 0.00	33.96 3.17 0.00	30.24 2.87 0.00	28.19 2.68 0.00	26.75 2.41 0.00	23.94 2.24 0.00	19.51 1.87 0.00	19.16 1.80 0.00
LINDEN COGEN____ 23786	21.13 2.01 -1.81	19.87 1.90 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.23 1.76 0.00	19.13 1.97 0.00	19.59 2.04 -0.37	20.97 2.04 -1.59	22.12 2.07 -2.22	25.88 2.25 -4.08	26.87 2.31 -3.89	28.38 2.49 -3.47	29.44 2.70 -2.67	28.88 2.86 -0.74	30.75 3.16 -0.12	31.32 3.16 -0.23	34.45 3.52 -0.01	34.29 3.51 0.00	30.52 3.15 0.00	28.49 2.98 0.00	27.09 2.75 0.00	24.46 2.56 -0.20	21.00 2.17 -1.19	19.57 2.06 -0.15
LIPA_MISC_IPP 23656	24.15 2.68 -4.15	21.50 2.65 -2.71	19.34 2.58 -1.04	18.60 2.53 -0.66	18.53 2.52 -0.54	20.41 2.76 -0.50	21.22 2.82 -1.23	24.67 2.76 -4.58	26.33 2.71 -5.79	27.09 2.93 -4.60	26.42 3.00 -2.76	26.64 3.18 -1.03	27.58 3.49 -0.02	29.59 3.72 -0.58	33.54 4.23 -1.84	35.58 4.16 -3.48	43.32 4.64 -7.76	40.44 4.68 -4.98	37.20 4.24 -5.59	33.86 4.06 -4.30	31.74 3.75 -3.65	28.14 3.38 -3.05	24.10 2.84 -3.62	21.88 2.71 -1.82
LISF____SOLAR 323691	24.19 2.72 -4.16	21.53 2.68 -2.71	19.39 2.62 -1.05	18.63 2.56 -0.67	18.57 2.55 -0.55	20.47 2.81 -0.50	21.27 2.87 -1.23	24.71 2.79 -4.58	26.37 2.75 -5.79	27.13 2.97 -4.60	26.47 3.04 -2.76	26.69 3.23 -1.03	27.63 3.54 -0.02	29.67 3.79 -0.58	33.59 4.28 -1.84	35.66 4.24 -3.48	43.41 4.73 -7.76	40.53 4.77 -4.98	37.28 4.32 -5.59	33.94 4.13 -4.30	31.79 3.80 -3.65	28.20 3.45 -3.05	24.17 2.89 -3.63	21.91 2.74 -1.82
LITTLE FALLS____HYD 24013	18.15 0.88 0.05	16.93 0.84 0.05	16.52 0.82 0.02	16.21 0.80 0.00	16.27 0.80 0.00	18.05 0.89 0.00	18.08 0.91 0.00	18.23 0.90 0.00	18.78 0.94 0.00	20.61 1.06 0.00	21.78 1.12 0.00	23.61 1.19 0.00	25.37 1.30 0.00	26.60 1.31 0.00	28.90 1.43 0.00	29.39 1.45 0.00	32.53 1.61 0.00	32.35 1.57 0.00	28.71 1.34 0.00	26.73 1.22 0.00	25.49 1.14 0.00	22.77 1.06 0.00	18.47 0.83 0.00	18.19 0.83 0.00
LI_NEWBRDGE____DRP 323616	23.19 2.20 -3.68	20.72 2.11 -2.46	18.52 2.06 -0.75	17.74 2.00 -0.33	17.66 1.98 -0.21	19.57 2.20 -0.22	20.48 2.23 -1.08	24.02 2.24 -4.45	25.79 2.27 -5.69	26.52 2.46 -4.50	25.85 2.44 -2.75	26.04 2.60 -1.02	26.93 2.84 -0.02	28.88 3.01 -0.58	32.68 3.38 -1.83	34.77 3.35 -3.48	42.42 3.74 -7.76	39.52 3.75 -4.98	36.36 3.39 -5.59	33.01 3.21 -4.29	30.95 2.97 -3.64	27.45 2.71 -3.04	22.87 2.37 -2.86	21.18 2.25 -1.57
LONG_LAKE_PHOENIX 24014	17.34 -0.12 -0.15	16.17 -0.11 -0.15	15.66 -0.11 -0.05	15.31 -0.11 -0.01	15.38 -0.09 0.00	17.04 -0.12 0.00	17.09 -0.09 0.00	17.19 -0.14 0.00	18.11 -0.14 -0.42	20.53 -0.10 -1.07	22.11 -0.06 -1.50	24.58 -0.02 -2.17	27.06 -0.02 -3.01	26.85 -0.03 -1.58	29.36 -0.05 -1.94	29.52 -0.06 -1.64	33.67 -0.09 -2.84	33.53 -0.09 -2.84	27.21 -0.16 0.00	25.36 -0.15 0.00	25.00 -0.05 -0.71	21.57 -0.13 0.00	17.50 -0.14 0.00	17.27 -0.09 0.00
LOVETT____3 23632	20.69 1.63 -1.75	19.47 1.57 -1.77	17.87 1.54 -0.61	17.00 1.48 -0.12	16.94 1.47 0.00	18.77 1.61 0.00	18.84 1.67 0.00	19.00 1.66 0.00	19.51 1.68 0.00	21.39 1.84 0.00	22.54 1.88 0.00	24.45 2.02 0.00	26.27 2.19 0.00	27.64 2.35 0.00	30.09 2.61 0.00	30.56 2.63 0.00	33.86 2.94 0.00	33.74 2.96 0.00	30.05 2.68 0.00	28.01 2.50 0.00	26.61 2.26 0.00	23.83 2.13 0.00	19.42 1.78 0.00	19.07 1.72 0.00
LOVETT____4 23642	20.69 1.63 -1.75	19.47 1.57 -1.77	17.87 1.54 -0.61	17.00 1.48 -0.12	16.94 1.47 0.00	18.77 1.61 0.00	18.84 1.67 0.00	19.00 1.66 0.00	19.51 1.68 0.00	21.39 1.84 0.00	22.54 1.88 0.00	24.45 2.02 0.00	26.27 2.19 0.00	27.64 2.35 0.00	30.09 2.61 0.00	30.56 2.63 0.00	33.86 2.94 0.00	33.74 2.96 0.00	30.05 2.68 0.00	28.01 2.50 0.00	26.61 2.26 0.00	23.83 2.13 0.00	19.42 1.78 0.00	19.07 1.72 0.00
LOVETT____5 23593	20.69 1.63 -1.75	19.47 1.57 -1.77	17.87 1.54 -0.61	17.00 1.48 -0.12	16.94 1.47 0.00	18.77 1.61 0.00	18.84 1.67 0.00	19.00 1.66 0.00	19.51 1.68 0.00	21.39 1.84 0.00	22.54 1.88 0.00	24.45 2.02 0.00	26.27 2.19 0.00	27.64 2.35 0.00	30.09 2.61 0.00	30.56 2.63 0.00	33.86 2.94 0.00	33.74 2.96 0.00	30.05 2.68 0.00	28.01 2.50 0.00	26.61 2.26 0.00	23.83 2.13 0.00	19.42 1.78 0.00	19.07 1.72 0.00
LOWER RAQUET____HYD 24057	16.43 -0.88 0.00	15.25 -0.89 0.00	14.82 -0.90 0.00	14.53 -0.88 0.00	14.62 -0.85 0.00	16.28 -0.87 0.00	16.28 -0.89 0.00	16.55 -0.78 0.00	17.13 -0.75 -0.04	18.80 -0.86 -0.11	19.97 -0.85 -0.15	21.68 -0.96 -0.22	23.42 -0.96 -0.31	24.36 -1.09 -0.16	26.38 -1.29 -0.20	26.46 -1.65 -0.17	29.39 -1.82 -0.29	29.23 -1.85 -0.29	25.67 -1.70 0.00	24.08 -1.43 0.00	23.22 -1.19 -0.07	20.64 -1.06 0.00	16.73 -0.92 0.00	16.35 -1.01 0.00
LOWER____HUDSON 24059	21.09 1.37 -2.41	19.84 1.26 -2.44	17.80 1.24 -0.85	16.80 1.23 -0.16	16.69 1.22 0.00	18.51 1.35 0.00	18.48 1.30 0.00	18.70 1.37 0.00	19.26 1.43 0.00	21.10 1.54 0.00	22.13 1.47 0.00	23.97 1.55 0.00	25.73 1.66 0.00	27.06 1.77 0.00	29.45 1.98 0.00	29.97 2.04 0.00	33.30 2.38 0.00	33.15 2.37 0.00	29.61 2.24 0.00	27.57 2.07 0.00	26.29 1.95 0.00	23.48 1.78 0.00	19.13 1.48 0.00	18.72 1.37 0.00
LWR____OSWEGATCHIE_HYD 23850	17.02 -0.29 0.00	15.83 -0.31 0.00	15.39 -0.33 0.00	15.08 -0.32 0.00	15.17 -0.29 0.00	16.90 -0.26 0.00	16.92 -0.26 0.00	17.16 -0.17 0.00	17.76 -0.16 -0.08	19.61 -0.16 -0.21	20.88 -0.08 -0.30	22.72 -0.13 -0.43	24.60 -0.07 -0.59	25.50 -0.10 -0.31	27.64 -0.22 -0.38	27.87 -0.39 -0.32	31.02 -0.46 -0.56	30.88 -0.46 -0.56	26.77 -0.60 0.00	25.07 -0.43 0.00	24.23 -0.24 -0.13	21.44 -0.26 0.00	17.36 -0.28 0.00	17.01 -0.35 0.00
LYONS_FALL_HYD 23570	17.73 0.41 0.00	16.53 0.39 0.00	16.06 0.35 0.00	15.76 0.35 0.00	15.84 0.37 0.00	17.62 0.46 0.00	17.65 0.48 0.00	17.87 0.54 0.00	18.48 0.57 -0.07	20.43 0.68 -0.19	21.72 0.79 -0.27	23.65 0.83 -0.39	25.58 0.96 -0.54	26.59 1.01 -0.28	28.86 1.04 -0.35	29.26 1.03 -0.29	32.54 1.11 -0.51	32.43 1.14 -0.51	28.13 0.77 0.00	26.30 0.79 0.00	25.33 0.88 -0.11	22.40 0.69 0.00	18.12 0.48 0.00	17.77 0.42 0.00

MADISON___COUNTY_LFGE 323628	17.94 0.55 -0.07	16.75 0.53 -0.07	16.23 0.49 -0.03	15.91 0.49 0.00	15.98 0.51 0.00	17.75 0.60 0.00	17.79 0.62 0.00	17.98 0.64 0.00	18.60 0.68 -0.08	20.57 0.80 -0.22	21.88 0.91 -0.31	23.85 0.99 -0.44	25.82 1.13 -0.61	26.80 1.19 -0.32	29.13 1.26 -0.39	29.58 1.31 -0.33	32.92 1.42 -0.58	32.78 1.42 -0.58	28.44 1.07 0.00	26.53 1.02 0.00	25.53 1.07 -0.12	22.55 0.85 0.00	18.26 0.62 0.00	17.96 0.61 0.00
MAPLE_RIDGE_WT_1 323574	17.03 -0.17 0.11	15.87 -0.16 0.11	15.52 -0.16 0.04	15.25 -0.15 0.01	15.33 -0.14 0.00	17.00 -0.15 0.00	17.03 -0.14 0.00	17.19 -0.14 0.00	17.71 -0.12 0.00	19.42 -0.14 0.00	20.52 -0.14 0.00	22.27 -0.16 0.00	23.91 -0.17 0.00	25.11 -0.18 0.00	27.28 -0.19 0.00	27.71 -0.22 0.00	30.67 -0.25 0.00	30.54 -0.25 0.00	27.15 -0.22 0.00	25.30 -0.20 0.00	24.15 -0.20 0.00	21.53 -0.17 0.00	17.48 -0.16 0.00	17.18 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	17.03 -0.17 0.11	15.87 -0.16 0.11	15.52 -0.16 0.04	15.25 -0.15 0.01	15.33 -0.14 0.00	17.00 -0.15 0.00	17.03 -0.14 0.00	17.19 -0.14 0.00	17.71 -0.12 0.00	19.42 -0.14 0.00	20.52 -0.14 0.00	22.27 -0.16 0.00	23.91 -0.17 0.00	25.11 -0.18 0.00	27.28 -0.19 0.00	27.71 -0.22 0.00	30.67 -0.25 0.00	30.54 -0.25 0.00	27.15 -0.22 0.00	25.30 -0.20 0.00	24.15 -0.20 0.00	21.53 -0.17 0.00	17.48 -0.16 0.00	17.18 -0.17 0.00
MARBLE_RIVER_WT_PWR 323696	16.62 -0.69 0.00	15.45 -0.69 0.00	15.03 -0.69 0.00	14.72 -0.69 0.00	14.79 -0.68 0.00	16.47 -0.69 0.00	16.47 -0.70 0.00	16.74 -0.59 0.00	17.28 -0.55 0.00	18.89 -0.66 0.00	20.02 -0.64 0.00	21.71 -0.72 0.00	23.33 -0.75 0.00	24.46 -0.83 0.00	26.57 -0.91 0.00	26.96 -0.98 0.00	29.84 -1.08 0.00	29.65 -1.14 0.00	26.30 -1.07 0.00	24.44 -1.07 0.00	23.27 -1.07 0.00	20.77 -0.93 0.00	16.85 -0.79 0.00	16.50 -0.85 0.00
MARSH_HILL_WT_PWR 323713	18.19 0.50 -0.38	17.05 0.53 -0.38	16.43 0.58 -0.13	15.99 0.55 -0.03	16.09 0.62 0.00	17.81 0.65 0.00	17.97 0.77 -0.03	21.23 0.61 -3.29	21.99 0.50 -3.66	25.85 0.67 -5.64	28.18 0.83 -6.69	31.67 1.01 -8.24	34.21 1.01 -9.12	36.24 0.99 -9.97	37.75 0.91 -9.37	40.23 1.03 -11.26	43.40 0.99 -11.49	38.99 0.89 -7.31	30.41 0.79 -2.25	26.50 0.74 -0.25	28.66 0.97 -3.34	23.71 0.65 -1.36	19.98 0.42 -1.91	18.18 0.82 -0.01
MG INDUSTRY___DRP 24185	20.71 1.11 -2.29	19.50 1.05 -2.31	17.56 1.04 -0.80	16.58 1.02 -0.15	16.47 1.00 0.00	18.27 1.11 0.00	18.12 0.94 0.00	18.30 0.97 0.00	18.85 1.02 0.00	20.63 1.07 0.00	21.70 1.03 0.00	23.53 1.10 0.00	25.25 1.18 0.00	26.55 1.26 0.00	28.90 1.43 0.00	29.39 1.45 0.00	32.59 1.67 0.00	32.44 1.66 0.00	28.93 1.56 0.00	26.96 1.45 0.00	25.68 1.34 0.00	22.96 1.26 0.00	18.77 1.13 0.00	18.39 1.04 0.00
MID___OSWEGATCHIE_HYD 23849	17.02 -0.29 0.00	15.83 -0.31 0.00	15.39 -0.33 0.00	15.08 -0.32 0.00	15.17 -0.29 0.00	16.90 -0.26 0.00	16.92 -0.26 0.00	17.16 -0.17 0.00	17.76 -0.16 -0.08	19.61 -0.16 -0.21	20.88 -0.08 -0.30	22.72 -0.13 -0.43	24.60 -0.07 -0.59	25.50 -0.10 -0.31	27.64 -0.22 -0.38	27.87 -0.39 -0.32	31.02 -0.46 -0.56	30.88 -0.46 -0.56	26.77 -0.60 0.00	25.07 -0.43 0.00	24.23 -0.24 -0.13	21.44 -0.26 0.00	17.36 -0.28 0.00	17.01 -0.35 0.00
MID___RAQUETTE_HYD 23851	16.43 -0.88 0.00	15.25 -0.89 0.00	14.82 -0.90 0.00	14.53 -0.88 0.00	14.62 -0.85 0.00	16.28 -0.87 0.00	16.28 -0.89 0.00	16.55 -0.78 0.00	17.13 -0.75 -0.04	18.80 -0.86 -0.11	19.97 -0.85 -0.15	21.68 -0.96 -0.22	23.42 -0.96 -0.31	24.36 -1.09 -0.16	26.38 -1.29 -0.20	26.46 -1.65 -0.17	29.39 -1.82 -0.29	29.23 -1.85 -0.29	25.67 -1.70 0.00	24.08 -1.43 0.00	23.22 -1.19 -0.07	20.64 -1.06 0.00	16.73 -0.92 0.00	16.35 -1.01 0.00
MILLIKEN___1 23584	17.96 0.28 -0.37	16.79 0.27 -0.37	16.11 0.27 -0.13	15.69 0.26 -0.02	15.76 0.29 0.00	17.48 0.33 0.00	17.57 0.40 0.00	17.68 0.35 0.00	18.32 0.34 -0.15	20.37 0.43 -0.38	21.70 0.50 -0.54	23.81 0.61 -0.78	25.81 0.65 -1.08	26.51 0.66 -0.57	28.86 0.69 -0.70	29.25 0.73 -0.59	32.71 0.77 -1.02	32.57 0.77 -1.02	27.97 0.60 0.00	26.10 0.59 0.00	25.31 0.71 -0.26	22.20 0.50 0.00	17.98 0.33 0.00	17.75 0.40 0.00
MILLIKEN___2 23585	17.96 0.28 -0.37	16.79 0.27 -0.37	16.11 0.27 -0.13	15.69 0.26 -0.02	15.76 0.29 0.00	17.48 0.33 0.00	17.57 0.40 0.00	17.68 0.35 0.00	18.32 0.34 -0.15	20.37 0.43 -0.38	21.70 0.50 -0.54	23.81 0.61 -0.78	25.81 0.65 -1.08	26.51 0.66 -0.57	28.86 0.69 -0.70	29.25 0.73 -0.59	32.71 0.77 -1.02	32.57 0.77 -1.02	27.97 0.60 0.00	26.10 0.59 0.00	25.31 0.71 -0.26	22.20 0.50 0.00	17.98 0.33 0.00	17.75 0.40 0.00
MILLIKEN___DIESEL 23629	17.96 0.28 -0.37	16.79 0.27 -0.37	16.11 0.27 -0.13	15.69 0.26 -0.02	15.76 0.29 0.00	17.48 0.33 0.00	17.57 0.40 0.00	17.68 0.35 0.00	18.32 0.34 -0.15	20.37 0.43 -0.38	21.70 0.50 -0.54	23.81 0.61 -0.78	25.81 0.65 -1.08	26.51 0.66 -0.57	28.86 0.69 -0.70	29.25 0.73 -0.59	32.71 0.77 -1.02	32.57 0.77 -1.02	27.97 0.60 0.00	26.10 0.59 0.00	25.31 0.71 -0.26	22.20 0.50 0.00	17.98 0.33 0.00	17.75 0.40 0.00
MILLSEAT___LFGE 323607	17.53 -0.05 -0.27	16.43 0.02 -0.27	15.84 0.03 -0.09	15.44 0.02 -0.02	15.55 0.08 0.00	17.12 -0.03 0.00	17.29 0.15 0.03	14.97 -0.05 2.31	15.09 -0.21 2.53	15.58 -0.12 3.85	19.60 0.02 1.09	21.21 0.11 1.33	22.64 0.02 1.46	23.66 0.00 1.63	25.67 -0.27 1.52	25.79 -0.11 2.04	28.52 -0.34 2.06	29.19 -0.43 1.16	26.61 -0.38 0.38	25.10 -0.36 0.05	21.99 -0.07 2.28	20.48 -0.26 0.96	15.99 -0.30 1.35	17.62 0.28 0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.84 1.73 -1.80	19.62 1.66 -1.82	17.97 1.62 -0.63	17.10 1.57 -0.12	17.01 1.55 0.00	18.87 1.72 0.00	18.94 1.77 0.00	19.12 1.79 0.00	19.66 1.82 0.00	21.55 2.00 0.00	22.69 2.03 0.00	24.60 2.17 0.00	26.46 2.38 0.00	27.82 2.53 0.00	30.28 2.80 0.00	30.76 2.82 0.00	34.08 3.16 0.00	33.96 3.17 0.00	30.22 2.85 0.00	28.19 2.68 0.00	26.77 2.43 0.00	23.98 2.28 0.00	19.55 1.91 0.00	19.17 1.82 0.00
MODEL_CITY_ENERGY 24167	17.06 -0.54 -0.28	16.00 -0.42 -0.28	15.44 -0.38 -0.10	15.06 -0.37 -0.02	15.20 -0.26 0.00	16.76 -0.39 0.00	16.88 -0.26 0.03	14.47 -0.52 2.35	14.55 -0.71 2.57	14.96 -0.68 3.91	15.17 -0.60 4.90	15.85 -0.58 6.00	16.75 -0.75 6.58	17.08 -0.86 7.35	19.42 -1.18 6.87	18.45 -1.03 8.45	21.02 -1.39 8.51	23.98 -1.57 5.23	24.32 -1.34 1.71	24.08 -1.22 0.20	21.20 -0.83 2.31	19.79 -0.93 0.98	15.48 -0.79 1.37	17.11 -0.23 0.02
MODERN_LFGE___ 323580	17.06 -0.54 -0.28	16.00 -0.42 -0.28	15.44 -0.38 -0.10	15.06 -0.37 -0.02	15.20 -0.26 0.00	16.76 -0.39 0.00	16.88 -0.26 0.03	14.47 -0.52 2.35	14.55 -0.71 2.57	14.96 -0.68 3.91	15.17 -0.60 4.90	15.85 -0.58 6.00	16.75 -0.75 6.58	17.08 -0.86 7.35	19.42 -1.18 6.87	18.45 -1.03 8.45	21.02 -1.39 8.51	23.98 -1.57 5.23	24.32 -1.34 1.71	24.08 -1.22 0.20	21.20 -0.83 2.31	19.79 -0.93 0.98	15.48 -0.79 1.37	17.11 -0.23 0.02

MOHAWK_PAPER___DRP 24187	20.98 1.30 -2.36	19.74 1.21 -2.39	17.74 1.19 -0.83	16.75 1.19 -0.16	16.63 1.16 0.00	18.46 1.30 0.00	18.31 1.13 0.00	18.53 1.20 0.00	19.10 1.27 0.00	20.88 1.33 0.00	21.97 1.30 0.00	23.82 1.39 0.00	25.57 1.49 0.00	26.88 1.59 0.00	29.23 1.76 0.00	29.75 1.81 0.00	33.03 2.10 0.00	32.88 2.09 0.00	29.34 1.97 0.00	27.32 1.81 0.00	26.02 1.68 0.00	23.27 1.56 0.00	19.00 1.36 0.00	18.60 1.25 0.00
MONGAUP___HYD 23641	20.75 1.78 -1.65	19.48 1.66 -1.67	17.90 1.60 -0.58	17.09 1.57 -0.11	17.05 1.58 0.00	18.90 1.75 0.00	18.86 1.68 0.00	18.91 1.58 0.00	19.48 1.64 0.00	21.33 1.78 0.00	22.50 1.84 0.00	24.45 2.02 0.00	26.31 2.24 0.00	27.69 2.40 0.00	30.19 2.72 0.00	30.76 2.82 0.00	34.14 3.22 0.00	34.02 3.23 0.00	30.24 2.87 0.00	28.16 2.65 0.00	26.65 2.31 0.00	23.79 2.08 0.00	19.37 1.73 0.00	19.05 1.70 0.00
MONTAUK___DIESEL 23721	25.31 3.84 -4.16	22.60 3.74 -2.71	20.43 3.66 -1.05	19.63 3.56 -0.66	19.56 3.54 -0.55	21.55 3.89 -0.50	22.33 3.93 -1.23	25.85 3.93 -4.58	27.66 4.03 -5.79	28.65 4.50 -4.60	28.22 4.79 -2.76	28.68 5.23 -1.03	29.84 5.75 -0.02	32.04 6.17 -0.58	36.21 6.89 -1.84	38.46 7.04 -3.48	46.57 7.89 -7.76	43.58 7.82 -4.98	39.97 7.01 -5.59	36.41 6.61 -4.30	34.10 6.11 -3.65	30.09 5.34 -3.05	25.45 4.18 -3.62	23.22 4.04 -1.82
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.13 2.01 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.25 1.78 0.00	19.13 1.97 0.00	18.85 2.03 0.35	17.90 2.06 1.50	17.85 2.10 2.09	18.02 2.31 3.84	19.38 2.38 3.66	21.72 2.56 3.26	24.33 2.77 2.51	27.53 2.93 0.69	30.60 3.24 0.11	30.99 3.27 0.21	34.56 3.65 0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.57 3.06 0.00	27.16 2.82 0.00	24.14 2.63 0.18	18.72 2.19 1.11	19.31 2.10 0.14
MUNSVILLE_WIND_PWR 323609	19.24 1.37 -0.56	18.01 1.31 -0.57	17.14 1.23 -0.20	16.68 1.23 -0.04	16.74 1.27 0.00	18.63 1.48 0.00	18.75 1.58 0.00	18.95 1.61 0.00	19.59 1.66 -0.10	21.74 1.94 -0.25	23.18 2.17 -0.35	25.31 2.38 -0.50	27.44 2.67 -0.70	28.44 2.78 -0.37	30.86 2.94 -0.45	31.33 3.02 -0.38	34.82 3.25 -0.66	34.70 3.26 -0.66	29.86 2.49 0.00	27.93 2.42 0.00	27.04 2.53 -0.17	23.72 2.02 0.00	19.13 1.48 0.00	18.86 1.51 0.00
N SALMON___HYD 24042	16.64 -0.68 0.00	15.43 -0.71 0.00	15.01 -0.71 0.00	14.68 -0.72 0.00	14.77 -0.70 0.00	16.47 -0.69 0.00	16.47 -0.70 0.00	16.78 -0.56 0.00	17.34 -0.50 0.00	18.95 -0.61 0.00	20.09 -0.58 0.00	21.78 -0.65 0.00	23.43 -0.65 0.00	24.51 -0.78 0.00	26.62 -0.85 0.00	26.96 -0.98 0.00	29.84 -1.08 0.00	29.65 -1.14 0.00	26.30 -1.07 0.00	24.46 -1.05 0.00	23.34 -1.00 0.00	20.86 -0.85 0.00	16.89 -0.76 0.00	16.49 -0.87 0.00
N.E_GEN_SANDY PD 24062	20.88 1.47 -2.10	19.65 1.39 -2.12	17.82 1.37 -0.74	16.89 1.34 -0.14	16.80 1.33 0.00	18.63 1.48 0.00	19.86 1.44 -1.24	19.52 1.51 -0.68	20.21 1.55 -0.82	21.21 1.66 0.00	22.30 1.63 0.00	24.13 1.70 0.00	25.90 1.83 0.00	27.24 1.95 0.00	29.67 2.20 0.00	30.17 2.24 0.00	33.52 2.60 0.00	33.37 2.59 0.00	31.50 2.41 -1.72	28.34 2.25 -0.59	27.05 2.07 -0.64	23.63 1.93 0.00	19.23 1.59 0.00	18.83 1.47 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.72 1.66 -1.74	19.49 1.58 -1.76	17.89 1.56 -0.61	17.04 1.51 -0.12	16.95 1.49 0.00	18.80 1.65 0.00	18.86 1.68 0.00	19.01 1.68 0.00	19.53 1.70 0.00	21.43 1.88 0.00	22.59 1.92 0.00	24.49 2.06 0.00	26.31 2.24 0.00	27.69 2.40 0.00	30.14 2.66 0.00	30.62 2.68 0.00	33.95 3.03 0.00	33.80 3.02 0.00	30.11 2.74 0.00	28.06 2.55 0.00	26.65 2.31 0.00	23.85 2.15 0.00	19.44 1.80 0.00	19.09 1.74 0.00
NARROWS_GT1_1 24228	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT1_2 24229	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT1_3 24230	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT1_4 24231	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT1_5 24232	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT1_6 24233	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT1_7 24234	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16



NARROWS_GT1_8 24235	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_1 24236	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_2 24237	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_3 24238	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_4 24239	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_5 24240	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_6 24241	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_7 24242	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NARROWS_GT2_8 24243	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.01 1.71 -1.98	19.73 1.58 -2.00	17.94 1.52 -0.69	17.04 1.49 -0.13	16.98 1.52 0.00	18.84 1.68 0.00	18.67 1.49 0.00	18.76 1.42 0.00	19.33 1.50 0.00	21.16 1.60 0.00	22.28 1.61 0.00	24.22 1.79 0.00	26.05 1.97 0.00	27.41 2.12 0.00	29.92 2.44 0.00	30.48 2.54 0.00	33.83 2.91 0.00	33.71 2.93 0.00	30.00 2.63 0.00	27.93 2.42 0.00	26.43 2.09 0.00	23.59 1.89 0.00	19.25 1.61 0.00	18.88 1.53 0.00
NEG CAPITAL___MECHNVIL 23645	21.31 1.54 -2.45	20.02 1.40 -2.48	17.94 1.37 -0.86	16.93 1.36 -0.16	16.81 1.35 0.00	18.66 1.51 0.00	18.72 1.55 0.00	18.91 1.58 0.00	19.51 1.68 0.00	21.39 1.84 0.00	22.44 1.78 0.00	24.36 1.93 0.00	26.12 2.05 0.00	27.52 2.23 0.00	29.89 2.42 0.00	30.42 2.49 0.00	33.80 2.88 0.00	33.61 2.83 0.00	30.08 2.71 0.00	28.01 2.50 0.00	26.73 2.39 0.00	23.85 2.15 0.00	19.37 1.73 0.00	18.98 1.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.11 -0.42 -0.22	16.00 -0.36 -0.22	15.43 -0.36 -0.08	15.07 -0.35 -0.01	15.13 -0.34 0.00	16.71 -0.45 0.00	16.81 -0.36 0.00	16.87 -0.47 0.00	17.32 -0.52 0.00	19.06 -0.49 0.00	20.27 -0.39 0.00	22.07 -0.36 0.00	23.69 -0.39 0.00	24.88 -0.41 0.00	26.84 -0.63 0.00	27.38 -0.56 0.00	30.21 -0.71 0.00	30.08 -0.71 0.00	26.69 -0.68 0.00	24.87 -0.64 0.00	23.85 -0.49 0.00	21.14 -0.56 0.00	17.11 -0.53 0.00	17.13 -0.23 0.00
NEG CENTRAL___DRP 24199	17.68 0.12 -0.24	16.51 0.13 -0.24	15.94 0.14 -0.08	15.56 0.14 -0.02	15.62 0.15 0.00	17.33 0.17 0.00	17.41 0.24 0.00	17.51 0.17 0.00	18.13 0.14 -0.15	20.16 0.22 -0.40	21.53 0.31 -0.56	23.66 0.43 -0.81	25.62 0.43 -1.12	26.33 0.46 -0.59	28.61 0.41 -0.72	29.02 0.47 -0.61	32.41 0.43 -1.05	32.27 0.43 -1.05	27.70 0.33 0.00	25.82 0.31 0.00	25.07 0.46 -0.27	21.96 0.26 0.00	17.77 0.12 0.00	17.65 0.29 0.00
NEG CENTRAL___INDECK 23768	18.10 0.47 -0.32	16.95 0.48 -0.32	16.32 0.49 -0.11	15.89 0.46 -0.02	15.95 0.48 0.00	17.62 0.46 0.00	17.81 0.64 0.00	17.99 0.52 -0.14	18.47 0.45 -0.19	20.50 0.63 -0.32	21.97 0.85 -0.46	24.05 1.03 -0.59	25.83 1.06 -0.70	27.00 1.09 -0.63	29.12 1.02 -0.63	29.76 1.15 -0.67	32.81 1.11 -0.77	32.48 1.11 -0.59	28.42 0.93 -0.12	26.39 0.87 -0.01	25.50 1.02 -0.14	22.43 0.67 -0.06	18.13 0.41 -0.08	18.15 0.80 0.00
NEG CENTRAL___SENECA 23627	17.84 0.26 -0.27	16.70 0.29 -0.27	16.11 0.30 -0.09	15.72 0.29 -0.02	15.78 0.31 0.00	17.48 0.33 0.00	17.60 0.43 0.00	17.66 0.33 0.00	18.21 0.28 -0.09	20.16 0.39 -0.22	21.49 0.52 -0.31	23.52 0.65 -0.45	25.36 0.67 -0.62	26.30 0.68 -0.32	28.50 0.63 -0.40	29.00 0.73 -0.34	32.22 0.71 -0.58	32.07 0.71 -0.58	27.94 0.58 0.00	26.07 0.56 0.00	25.19 0.71 -0.15	22.16 0.46 0.00	17.91 0.27 0.00	17.86 0.50 0.00

NEG CENTRAL___STATE_STREET 24147	17.74 0.19 -0.23	16.56 0.18 -0.24	15.97 0.17 -0.08	15.59 0.17 -0.02	15.65 0.19 0.00	17.36 0.21 0.00	17.45 0.27 0.00	17.56 0.22 0.00	18.27 0.23 -0.20	20.41 0.33 -0.52	21.81 0.41 -0.73	24.02 0.54 -1.06	26.14 0.60 -1.47	26.67 0.61 -0.77	29.02 0.60 -0.94	29.38 0.64 -0.80	32.95 0.65 -1.38	32.81 0.65 -1.38	27.86 0.49 0.00	25.99 0.48 0.00	25.27 0.58 -0.35	22.07 0.37 0.00	17.87 0.23 0.00	17.67 0.31 0.00
NEG MILLWOOD___DRP 24198	21.08 1.90 -1.86	19.81 1.79 -1.88	18.11 1.74 -0.65	17.21 1.68 -0.12	17.14 1.67 0.00	19.01 1.85 0.00	19.06 1.89 0.00	19.26 1.92 0.00	19.80 1.96 0.00	21.70 2.15 0.00	22.85 2.19 0.00	24.80 2.38 0.00	26.68 2.60 0.00	28.07 2.78 0.00	30.58 3.10 0.00	31.09 3.16 0.00	34.51 3.59 0.00	34.41 3.63 0.00	30.57 3.20 0.00	28.49 2.98 0.00	27.07 2.73 0.00	24.20 2.49 0.00	19.69 2.05 0.00	19.26 1.91 0.00
NEG NORTH_FLCN_SEA 23793	16.78 -0.54 0.00	15.57 -0.57 0.00	15.15 -0.57 0.00	14.82 -0.59 0.00	14.91 -0.56 0.00	16.60 -0.55 0.00	16.62 -0.55 0.00	16.90 -0.43 0.00	17.46 -0.38 0.00	19.08 -0.47 0.00	20.23 -0.43 0.00	21.93 -0.49 0.00	23.59 -0.48 0.00	24.68 -0.61 0.00	26.84 -0.63 0.00	27.26 -0.67 0.00	30.15 -0.77 0.00	29.95 -0.83 0.00	26.57 -0.79 0.00	24.67 -0.84 0.00	23.49 -0.85 0.00	20.99 -0.72 0.00	17.01 -0.63 0.00	16.64 -0.71 0.00
NEG NORTH_KES_CHATEGAY 23792	16.59 -0.73 0.00	15.40 -0.74 0.00	14.98 -0.74 0.00	14.67 -0.74 0.00	14.76 -0.71 0.00	16.42 -0.74 0.00	16.43 -0.74 0.00	16.69 -0.64 0.00	17.23 -0.61 0.00	18.85 -0.70 0.00	19.96 -0.70 0.00	21.64 -0.79 0.00	23.28 -0.79 0.00	24.38 -0.91 0.00	26.49 -0.99 0.00	26.90 -1.03 0.00	29.78 -1.14 0.00	29.58 -1.20 0.00	26.25 -1.12 0.00	24.39 -1.12 0.00	23.22 -1.12 0.00	20.73 -0.98 0.00	16.81 -0.83 0.00	16.45 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	16.78 -0.54 0.00	15.56 -0.58 0.00	15.15 -0.57 0.00	14.82 -0.59 0.00	14.91 -0.56 0.00	16.60 -0.55 0.00	16.62 -0.55 0.00	16.92 -0.42 0.00	17.48 -0.36 0.00	19.08 -0.47 0.00	20.23 -0.43 0.00	21.93 -0.49 0.00	23.62 -0.46 0.00	24.71 -0.58 0.00	26.87 -0.60 0.00	27.29 -0.64 0.00	30.18 -0.74 0.00	29.98 -0.80 0.00	26.60 -0.77 0.00	24.69 -0.82 0.00	23.51 -0.83 0.00	21.01 -0.70 0.00	17.03 -0.62 0.00	16.64 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	16.78 -0.54 0.00	15.56 -0.58 0.00	15.15 -0.57 0.00	14.82 -0.59 0.00	14.91 -0.56 0.00	16.60 -0.55 0.00	16.62 -0.55 0.00	16.92 -0.42 0.00	17.48 -0.36 0.00	19.08 -0.47 0.00	20.23 -0.43 0.00	21.93 -0.49 0.00	23.62 -0.46 0.00	24.71 -0.58 0.00	26.87 -0.60 0.00	27.29 -0.64 0.00	30.18 -0.74 0.00	29.98 -0.80 0.00	26.60 -0.77 0.00	24.69 -0.82 0.00	23.51 -0.83 0.00	21.01 -0.70 0.00	17.03 -0.62 0.00	16.64 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	16.78 -0.54 0.00	15.56 -0.58 0.00	15.15 -0.57 0.00	14.82 -0.59 0.00	14.91 -0.56 0.00	16.60 -0.55 0.00	16.62 -0.55 0.00	16.92 -0.42 0.00	17.48 -0.36 0.00	19.08 -0.47 0.00	20.23 -0.43 0.00	21.93 -0.49 0.00	23.62 -0.46 0.00	24.71 -0.58 0.00	26.87 -0.60 0.00	27.29 -0.64 0.00	30.18 -0.74 0.00	29.98 -0.80 0.00	26.60 -0.77 0.00	24.69 -0.82 0.00	23.51 -0.83 0.00	21.01 -0.70 0.00	17.03 -0.62 0.00	16.64 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	17.26 -0.33 -0.28	16.20 -0.23 -0.28	15.63 -0.19 -0.10	15.24 -0.18 -0.02	15.36 -0.11 0.00	16.95 -0.21 0.00	17.04 -0.10 0.03	14.47 -0.35 2.52	14.54 -0.53 2.76	14.88 -0.47 4.20	18.75 -0.39 1.52	20.20 -0.36 1.86	21.52 -0.51 2.05	22.43 -0.58 2.28	24.46 -0.88 2.14	24.42 -0.73 2.79	27.06 -1.05 2.81	27.96 -1.20 1.63	25.80 -1.04 0.53	24.50 -0.94 0.06	21.29 -0.56 2.49	19.96 -0.70 1.05	15.54 -0.63 1.47	17.31 -0.03 0.01
NEG WEST___LANCASTR 23811	17.98 0.35 -0.32	16.90 0.44 -0.33	16.33 0.50 -0.11	15.91 0.48 -0.02	16.04 0.57 0.00	17.69 0.53 0.00	17.93 0.64 -0.12	33.42 0.35 -15.74	35.19 0.11 -17.24	46.08 0.22 -26.31	51.82 0.33 -30.83	60.60 0.40 -37.77	65.84 0.31 -41.46	71.88 0.28 -46.31	70.87 0.08 -43.31	83.58 0.22 -55.42	86.85 0.03 -55.89	63.61 -0.12 -32.95	38.05 0.00 -10.68	26.74 0.03 -1.20	40.19 0.32 -15.53	28.38 0.17 -6.50	26.91 0.11 -9.16	18.12 0.73 -0.04
NEG_PENN_ALLEGHNY 23528	18.47 0.57 -0.59	17.30 0.56 -0.59	16.52 0.60 -0.21	16.02 0.57 -0.04	16.06 0.59 0.00	17.79 0.64 0.00	17.88 0.70 0.00	17.94 0.61 0.00	18.50 0.57 -0.09	20.47 0.68 -0.23	21.75 0.77 -0.33	23.77 0.87 -0.47	25.64 0.91 -0.65	26.57 0.94 -0.34	28.88 0.99 -0.42	29.33 1.03 -0.36	32.62 1.08 -0.61	32.41 1.01 -0.61	28.27 0.90 0.00	26.40 0.89 0.00	25.48 0.97 -0.16	22.48 0.78 0.00	18.24 0.60 0.00	18.10 0.75 0.00
NEG___GEN_MONROE 24207	17.61 0.07 -0.23	16.48 0.11 -0.23	15.91 0.11 -0.08	15.52 0.09 -0.02	15.58 0.11 0.00	17.19 0.03 0.00	17.31 0.15 0.01	16.01 -0.02 1.31	16.31 -0.09 1.43	17.39 0.02 2.18	18.74 0.16 2.09	20.12 0.25 2.56	21.48 0.22 2.81	22.60 0.20 2.89	24.57 0.03 2.93	25.29 0.17 2.81	28.11 0.00 2.81	28.52 -0.03 2.23	26.56 -0.08 0.72	25.32 -0.10 0.08	23.10 0.05 1.29	21.08 -0.09 0.54	16.71 -0.18 0.76	17.63 0.28 0.00
NEPA___ENERGY 23901	18.00 0.36 -0.32	16.94 0.47 -0.33	16.40 0.56 -0.11	15.97 0.54 -0.02	16.09 0.62 0.00	17.72 0.57 0.00	17.95 0.65 -0.12	33.21 0.33 -15.55	34.97 0.11 -17.03	45.75 0.22 -25.99	51.46 0.33 -30.47	60.16 0.40 -37.33	65.36 0.31 -40.97	71.38 0.25 -45.84	70.34 0.06 -42.81	78.48 0.17 -50.38	81.60 0.00 -50.68	63.19 -0.15 -32.56	37.90 -0.03 -10.56	26.72 0.03 -1.19	40.00 0.32 -15.34	28.28 0.15 -6.42	26.79 0.11 -9.04	18.16 0.76 -0.04
NEVERSINK___HYD 23608	19.71 0.81 -1.59	18.54 0.79 -1.61	17.03 0.75 -0.56	16.24 0.72 -0.11	16.18 0.71 0.00	17.94 0.79 0.00	18.01 0.84 0.00	18.18 0.85 0.00	18.71 0.87 0.00	20.55 1.00 0.00	21.70 1.03 0.00	23.55 1.12 0.00	25.33 1.25 0.00	26.65 1.36 0.00	29.01 1.54 0.00	29.50 1.56 0.00	33.30 2.38 0.00	33.19 2.40 0.00	29.51 2.14 0.00	27.50 1.99 0.00	26.07 1.73 0.00	23.29 1.58 0.00	18.95 1.31 0.00	18.58 1.23 0.00
NEWTON___FALLS_HYD 23847	17.02 -0.29 0.00	15.83 -0.31 0.00	15.39 -0.33 0.00	15.08 -0.32 0.00	15.17 -0.29 0.00	16.90 -0.26 0.00	16.92 -0.26 0.00	17.16 -0.17 0.00	17.76 -0.16 -0.08	19.61 -0.16 -0.21	20.88 -0.08 -0.30	22.72 -0.13 -0.43	24.60 -0.07 -0.59	25.50 -0.10 -0.31	27.64 -0.22 -0.38	27.87 -0.39 -0.32	31.02 -0.46 -0.56	30.88 -0.46 -0.56	26.77 -0.60 0.00	25.07 -0.43 0.00	24.23 -0.24 -0.13	21.44 -0.26 0.00	17.36 -0.28 0.00	17.01 -0.35 0.00
NIAGARA_115E_LBMP 323715	16.94 -0.66 -0.28	15.89 -0.53 -0.29	15.35 -0.47 -0.10	14.95 -0.48 -0.02	15.10 -0.37 0.00	16.66 -0.50 0.00	16.77 -0.36 0.04	13.69 -0.62 3.02	13.69 -0.84 3.31	13.71 -0.80 5.04	12.84 -0.74 7.08	13.02 -0.74 8.67	13.65 -0.91 9.51	13.62 -1.04 10.63	16.13 -1.40 9.94	14.60 -1.23 12.11	17.12 -1.61 12.20	21.43 -1.79 7.57	23.37 -1.53 2.46	23.81 -1.40 0.29	20.36 -1.00 2.98	19.38 -1.06 1.26	14.96 -0.92 1.76	16.98 -0.35 0.03

NIAGARA_115W_LBMP 323714	16.99 -0.61 -0.28	15.94 -0.48 -0.29	15.39 -0.42 -0.10	15.03 -0.40 -0.02	15.05 -0.42 0.00	16.60 -0.55 0.00	16.62 -0.51 0.04	13.55 -0.76 3.02	13.53 -1.00 3.31	13.51 -1.00 5.04	12.76 -0.83 7.08	12.90 -0.85 8.67	13.53 -1.03 9.51	13.54 -1.11 10.63	16.08 -1.46 9.94	14.51 -1.31 12.11	17.06 -1.67 12.20	21.37 -1.85 7.57	23.29 -1.61 2.46	23.73 -1.48 0.29	20.17 -1.19 2.98	19.21 -1.24 1.26	14.84 -1.04 1.76	16.92 -0.43 0.00
NIAGARA_230_LBMP 323716	17.16 -0.43 -0.28	16.10 -0.32 -0.28	15.56 -0.25 -0.10	15.17 -0.26 -0.02	15.27 -0.20 0.00	16.83 -0.33 0.00	16.85 -0.31 0.02	13.76 -0.57 3.00	13.76 -0.78 3.29	13.79 -0.74 5.02	12.94 -0.66 7.06	13.10 -0.67 8.65	13.76 -0.82 9.49	13.77 -0.91 10.61	16.32 -1.24 9.92	14.76 -1.09 12.09	17.33 -1.42 12.18	21.64 -1.60 7.55	23.53 -1.39 2.44	23.98 -1.25 0.27	20.48 -0.90 2.96	19.49 -0.98 1.24	15.05 -0.85 1.74	17.16 -0.19 0.01
NIAGARA____ 23760	16.96 -0.64 -0.28	15.91 -0.52 -0.29	15.36 -0.46 -0.10	14.98 -0.45 -0.02	15.08 -0.39 0.00	16.64 -0.51 0.00	16.75 -0.39 0.03	13.68 -0.64 3.01	13.68 -0.86 3.30	13.68 -0.84 5.03	12.87 -0.72 7.07	13.03 -0.74 8.66	13.68 -0.89 9.50	13.68 -0.99 10.62	16.23 -1.32 9.93	14.66 -1.17 12.10	17.22 -1.51 12.18	21.54 -1.69 7.55	23.44 -1.48 2.45	23.90 -1.33 0.28	20.37 -1.00 2.97	19.39 -1.06 1.25	14.99 -0.90 1.75	16.99 -0.35 0.01
NINE_MILE_1 23575	17.01 -0.42 -0.11	15.88 -0.37 -0.12	15.40 -0.36 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.79 -0.38 0.00	16.88 -0.45 0.00	16.18 -0.48 1.17	16.06 -0.49 3.00	15.95 -0.50 4.22	15.84 -0.49 6.09	15.11 -0.53 8.44	20.30 -0.56 4.43	21.41 -0.63 5.44	22.69 -0.64 4.61	22.22 -0.74 7.96	22.08 -0.74 7.97	26.69 -0.68 0.00	24.87 -0.64 0.00	21.60 -0.56 2.18	21.16 -0.54 0.00	17.17 -0.48 0.00	16.95 -0.40 0.00
NINE_MILE_2 23744	17.01 -0.42 -0.11	15.88 -0.37 -0.11	15.40 -0.36 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.79 -0.38 0.00	16.88 -0.45 0.00	16.17 -0.48 1.19	16.02 -0.49 3.05	15.89 -0.50 4.28	15.75 -0.49 6.18	14.98 -0.53 8.57	20.24 -0.56 4.50	21.33 -0.63 5.52	22.62 -0.64 4.68	22.11 -0.74 8.07	21.96 -0.74 8.09	26.69 -0.68 0.00	24.87 -0.64 0.00	21.57 -0.56 2.22	21.16 -0.54 0.00	17.17 -0.48 0.00	16.95 -0.40 0.00
NM_CAPITAL____DRP 24208	20.89 1.23 -2.35	19.68 1.16 -2.37	17.67 1.13 -0.82	16.69 1.12 -0.16	16.58 1.11 0.00	18.39 1.24 0.00	18.17 1.00 0.00	18.39 1.06 0.00	18.96 1.12 0.00	20.71 1.15 0.00	21.78 1.12 0.00	23.61 1.19 0.00	25.35 1.28 0.00	26.63 1.34 0.00	28.98 1.51 0.00	29.47 1.54 0.00	32.71 1.79 0.00	32.57 1.78 0.00	29.07 1.70 0.00	27.06 1.56 0.00	25.78 1.44 0.00	23.05 1.35 0.00	18.88 1.23 0.00	18.48 1.13 0.00
NM_CENTRAL____DRP 24181	17.49 0.02 -0.16	16.33 0.03 -0.16	15.80 0.03 -0.06	15.45 0.03 -0.01	15.51 0.05 0.00	17.19 0.03 0.00	17.26 0.09 0.00	17.37 0.03 0.00	18.03 0.04 -0.16	20.05 0.10 -0.40	21.39 0.16 -0.56	23.46 0.22 -0.81	25.46 0.27 -1.12	26.13 0.25 -0.59	28.44 0.25 -0.72	28.83 0.28 -0.61	32.22 0.25 -1.06	32.09 0.25 -1.06	27.42 0.05 0.00	25.56 0.05 0.00	24.70 0.15 -0.21	21.75 0.04 0.00	17.63 -0.02 0.00	17.41 0.05 0.00
NM_FRONTIER____DRP 24179	16.99 -0.61 -0.28	15.94 -0.48 -0.29	15.39 -0.42 -0.10	15.03 -0.40 -0.02	15.05 -0.42 0.00	16.60 -0.55 0.00	16.62 -0.51 0.04	13.55 -0.76 3.02	13.53 -1.00 3.31	13.51 -1.00 5.04	12.76 -0.83 7.08	12.90 -0.85 8.67	13.53 -1.03 9.51	13.54 -1.11 10.63	16.08 -1.46 9.94	14.51 -1.31 12.11	17.06 -1.67 12.20	21.37 -1.85 7.57	23.29 -1.61 2.46	23.73 -1.48 0.29	20.17 -1.19 2.98	19.21 -1.24 1.26	14.84 -1.04 1.76	16.92 -0.43 0.00
NM_ST_REGIS____HYD 24053	16.48 -0.83 0.00	15.28 -0.86 0.00	14.87 -0.85 0.00	14.56 -0.85 0.00	14.65 -0.82 0.00	16.33 -0.82 0.00	16.33 -0.84 0.00	16.61 -0.73 0.00	17.18 -0.70 -0.04	18.85 -0.80 -0.10	20.02 -0.79 -0.14	21.75 -0.87 -0.20	23.46 -0.89 -0.28	24.42 -1.01 -0.15	26.47 -1.18 -0.18	26.60 -1.48 -0.15	29.54 -1.64 -0.26	29.38 -1.66 -0.26	25.84 -1.53 0.00	24.18 -1.33 0.00	23.26 -1.14 -0.06	20.68 -1.02 0.00	16.76 -0.88 0.00	16.36 -0.99 0.00
NORTHPORT____1 23551	23.89 2.51 -4.06	21.21 2.41 -2.67	19.05 2.34 -0.99	18.29 2.28 -0.60	18.21 2.26 -0.48	20.11 2.50 -0.45	20.92 2.54 -1.20	24.42 2.53 -4.56	26.14 2.53 -5.77	26.87 2.74 -4.58	26.22 2.79 -2.76	26.44 2.98 -1.03	27.34 3.25 -0.02	29.29 3.41 -0.58	33.13 3.82 -1.84	35.19 3.77 -3.48	42.86 4.17 -7.76	39.98 4.22 -4.98	36.79 3.83 -5.59	33.45 3.65 -4.30	31.38 3.38 -3.65	27.81 3.06 -3.05	23.79 2.66 -3.48	21.68 2.55 -1.77
NORTHPORT____2 23552	23.89 2.51 -4.06	21.21 2.41 -2.67	19.05 2.34 -0.99	18.29 2.28 -0.60	18.21 2.26 -0.48	20.11 2.50 -0.45	20.92 2.54 -1.20	24.42 2.53 -4.56	26.14 2.53 -5.77	26.87 2.74 -4.58	26.22 2.79 -2.76	26.44 2.98 -1.03	27.34 3.25 -0.02	29.29 3.41 -0.58	33.13 3.82 -1.84	35.19 3.77 -3.48	42.86 4.17 -7.76	39.98 4.22 -4.98	36.79 3.83 -5.59	33.45 3.65 -4.30	31.38 3.38 -3.65	27.81 3.06 -3.05	23.79 2.66 -3.48	21.68 2.55 -1.77
NORTHPORT____3 23553	23.59 2.22 -4.06	20.92 2.13 -2.65	18.78 2.07 -0.98	18.02 2.02 -0.59	17.95 2.01 -0.47	19.82 2.23 -0.43	20.65 2.28 -1.19	24.14 2.27 -4.54	25.89 2.28 -5.77	26.62 2.48 -4.58	25.71 2.29 -2.76	25.85 2.40 -1.02	26.72 2.62 -0.02	28.68 2.81 -0.58	32.54 3.24 -1.83	34.57 3.16 -3.48	42.21 3.52 -7.76	39.27 3.51 -4.98	36.14 3.17 -5.59	32.88 3.09 -4.29	30.86 2.87 -3.64	27.32 2.58 -3.04	23.44 2.33 -3.47	21.41 2.29 -1.77
NORTHPORT____4 23650	23.59 2.22 -4.06	20.92 2.13 -2.65	18.78 2.07 -0.98	18.02 2.02 -0.59	17.95 2.01 -0.47	19.82 2.23 -0.43	20.65 2.28 -1.19	24.14 2.27 -4.54	25.89 2.28 -5.77	26.62 2.48 -4.58	25.71 2.29 -2.76	25.85 2.40 -1.02	26.72 2.62 -0.02	28.68 2.81 -0.58	32.54 3.24 -1.83	34.57 3.16 -3.48	42.21 3.52 -7.76	39.27 3.51 -4.98	36.14 3.17 -5.59	32.88 3.09 -4.29	30.86 2.87 -3.64	27.32 2.58 -3.04	23.44 2.33 -3.47	21.41 2.29 -1.77
NORTHPORT____IC 23718	23.89 2.51 -4.06	21.21 2.41 -2.67	19.05 2.34 -0.99	18.29 2.28 -0.60	18.21 2.26 -0.48	20.11 2.50 -0.45	20.92 2.54 -1.20	24.42 2.53 -4.56	26.14 2.53 -5.77	26.87 2.74 -4.58	26.22 2.79 -2.76	26.44 2.98 -1.03	27.34 3.25 -0.02	29.29 3.41 -0.58	33.13 3.82 -1.84	35.19 3.77 -3.48	42.86 4.17 -7.76	39.98 4.22 -4.98	36.79 3.83 -5.59	33.45 3.65 -4.30	31.38 3.38 -3.65	27.81 3.06 -3.05	23.79 2.66 -3.48	21.68 2.55 -1.77
NPX_GEN_1385_PROXY 323591	23.77 2.39 -4.06	21.03 2.23 -2.67	18.86 2.15 -0.99	18.18 2.17 -0.60	18.10 2.15 -0.48	19.98 2.38 -0.45	22.04 2.42 -2.45	22.97 2.32 -3.31	25.80 2.19 -5.77	26.30 2.17 -4.58	25.99 2.56 -2.76	26.10 2.65 -1.03	27.10 3.01 -0.02	28.73 2.86 -0.58	32.74 3.43 -1.84	34.60 3.18 -3.48	39.63 3.28 -5.43	39.30 3.54 -4.98	36.33 3.37 -5.59	32.97 3.16 -4.30	31.14 3.14 -3.65	27.51 2.76 -3.05	23.52 2.40 -3.48	21.45 2.33 -1.77

NPX_GEN_CSC 323557	24.13 2.67 -4.15	21.53 2.68 -2.71	19.39 2.62 -1.04	18.64 2.57 -0.66	18.58 2.57 -0.54	20.48 2.83 -0.50	22.53 2.88 -2.47	23.46 2.79 -3.34	26.30 2.67 -5.79	27.07 2.91 -4.60	26.41 2.98 -2.76	26.62 3.16 -1.03	27.58 3.49 -0.02	29.59 3.72 -0.58	33.54 4.23 -1.84	35.58 4.16 -3.48	43.32 4.64 -7.76	40.44 4.68 -4.98	37.23 4.27 -5.59	33.89 4.08 -4.30	31.74 3.75 -3.65	28.14 3.38 -3.05	24.08 2.82 -3.62	21.86 2.69 -1.82
NSINS_S_GLNS_FALLS 23858	21.36 1.58 -2.47	20.06 1.42 -2.50	17.98 1.40 -0.87	16.96 1.39 -0.17	16.83 1.36 0.00	18.70 1.54 0.00	18.82 1.65 0.00	19.01 1.68 0.00	19.64 1.80 0.00	21.57 2.01 0.00	22.48 1.82 0.00	24.42 2.00 0.00	26.22 2.14 0.00	27.64 2.35 0.00	29.89 2.42 0.00	30.42 2.49 0.00	33.80 2.88 0.00	33.61 2.83 0.00	30.27 2.90 0.00	28.16 2.65 0.00	26.97 2.63 0.00	24.05 2.34 0.00	19.50 1.85 0.00	19.10 1.75 0.00
NUCOR_STEEL___DRP 24197	17.68 0.14 -0.23	16.51 0.14 -0.23	15.94 0.14 -0.08	15.56 0.14 -0.02	15.62 0.15 0.00	17.33 0.17 0.00	17.40 0.22 0.00	17.49 0.16 0.00	18.21 0.16 -0.22	20.34 0.24 -0.56	21.73 0.29 -0.78	23.94 0.38 -1.13	26.07 0.43 -1.56	26.57 0.46 -0.82	28.92 0.44 -1.01	29.26 0.47 -0.85	32.86 0.46 -1.48	32.72 0.46 -1.48	27.72 0.35 0.00	25.84 0.33 0.00	25.18 0.46 -0.37	21.99 0.28 0.00	17.82 0.18 0.00	17.61 0.26 0.00
NYISO_LBMP_REFERENCE 24008	17.31 0.00 0.00	16.14 0.00 0.00	15.72 0.00 0.00	15.41 0.00 0.00	15.47 0.00 0.00	17.15 0.00 0.00	17.17 0.00 0.00	17.33 0.00 0.00	17.84 0.00 0.00	19.55 0.00 0.00	20.66 0.00 0.00	22.43 0.00 0.00	24.07 0.00 0.00	25.29 0.00 0.00	27.47 0.00 0.00	27.94 0.00 0.00	30.92 0.00 0.00	30.78 0.00 0.00	27.37 0.00 0.00	25.51 0.00 0.00	24.34 0.00 0.00	21.70 0.00 0.00	17.64 0.00 0.00	17.35 0.00 0.00
NYPA_BRENTWD____GT 24164	24.31 2.72 -4.28	21.51 2.60 -2.77	19.37 2.53 -1.12	18.60 2.45 -0.75	18.54 2.44 -0.63	20.43 2.71 -0.56	21.18 2.75 -1.26	24.68 2.74 -4.61	26.41 2.76 -5.82	27.19 3.01 -4.63	26.51 3.08 -2.76	26.75 3.30 -1.03	27.70 3.61 -0.02	29.69 3.82 -0.58	33.62 4.31 -1.84	35.61 4.19 -3.48	43.35 4.67 -7.76	40.44 4.68 -4.98	37.18 4.21 -5.59	33.91 4.11 -4.30	31.82 3.82 -3.65	28.18 3.43 -3.05	24.37 2.91 -3.82	22.01 2.78 -1.88
NYPA_GOWANUS____GT5 24156	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.23 2.46 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.86 3.03 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.73 3.94 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NYPA_GOWANUS____GT6 24157	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.23 2.46 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.86 3.03 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.73 3.94 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16
NYPA_HARLEM__RVR__GT1 24160	21.19 2.06 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.37 2.09 -0.10	19.88 2.13 -0.41	23.88 2.19 -3.85	22.62 2.38 -0.69	23.69 2.48 -0.54	28.53 2.65 -3.46	29.60 2.86 -2.66	29.08 3.06 -0.73	30.91 3.32 -0.11	31.45 3.29 -0.22	34.64 3.71 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.11 2.28 -1.19	19.67 2.17 -0.14
NYPA_HARLEM__RVR__GT2 24161	21.19 2.06 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.25 2.09 -0.01	19.37 2.09 -0.10	19.88 2.13 -0.41	23.88 2.19 -3.85	22.62 2.38 -0.69	23.69 2.48 -0.54	28.53 2.65 -3.46	29.60 2.86 -2.66	29.08 3.06 -0.73	30.91 3.32 -0.11	31.45 3.29 -0.22	34.64 3.71 -0.01	34.41 3.63 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.57 2.67 -0.19	21.11 2.28 -1.19	19.67 2.17 -0.14
NYPA_KENT____GT 24152	21.29 2.16 -1.82	20.04 2.07 -1.84	18.36 2.00 -0.64	17.46 1.93 -0.13	17.38 1.90 -0.01	19.27 2.11 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.36 2.23 -2.29	26.21 2.44 -4.21	30.72 2.54 -7.52	31.02 2.74 -5.85	29.81 2.98 -2.75	32.85 3.19 -4.37	32.11 3.46 -1.18	36.04 3.49 -4.61	35.15 3.90 -0.34	35.24 3.88 -0.57	31.75 3.48 -0.90	30.99 3.27 -2.22	30.69 3.02 -3.33	27.55 2.82 -3.03	25.54 2.35 -5.55	19.76 2.25 -0.16
NYPA_POUCH1____GT 24155	21.33 2.20 -1.81	20.07 2.10 -1.84	18.40 2.04 -0.64	17.49 1.96 -0.13	17.39 1.92 -0.01	19.27 2.11 -0.01	19.62 2.06 -0.38	21.10 2.11 -1.66	22.35 2.19 -2.32	26.23 2.42 -4.26	34.15 2.54 -10.95	32.18 2.74 -7.02	29.79 2.98 -2.73	33.10 3.16 -4.65	32.66 3.46 -1.72	38.78 3.49 -7.35	35.25 3.90 -0.43	35.38 3.85 -0.75	32.19 3.45 -1.37	32.14 3.24 -3.39	32.42 2.99 -5.09	29.73 2.84 -5.18	29.73 2.35 -9.74	19.80 2.29 -0.16
NYPA_VERNON____GT2 24162	21.26 2.13 -1.82	19.99 2.02 -1.84	18.32 1.96 -0.64	17.43 1.89 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.34 2.21 -2.29	26.19 2.42 -4.21	28.06 2.50 -4.90	29.27 2.69 -4.15	29.74 2.91 -2.75	31.52 3.11 -3.12	31.31 3.43 -0.40	32.71 3.44 -1.34	34.88 3.86 -0.09	34.75 3.82 -0.15	31.02 3.42 -0.23	29.28 3.21 -0.56	28.15 2.97 -0.84	25.38 2.76 -0.92	22.26 2.29 -2.32	19.71 2.20 -0.15
NYPA_VERNON____GT3 24163	21.26 2.13 -1.82	19.99 2.02 -1.84	18.32 1.96 -0.64	17.43 1.89 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.34 2.21 -2.29	26.19 2.42 -4.21	28.06 2.50 -4.90	29.27 2.69 -4.15	29.74 2.91 -2.75	31.52 3.11 -3.12	31.31 3.43 -0.40	32.71 3.44 -1.34	34.88 3.86 -0.09	34.75 3.82 -0.15	31.02 3.42 -0.23	29.28 3.21 -0.56	28.15 2.97 -0.84	25.38 2.76 -0.92	22.26 2.29 -2.32	19.71 2.20 -0.15
NYPA__ASTORIA_CC1 323568	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
NYPA__ASTORIA_CC2 323569	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	27.15 2.48 -4.01	28.65 2.65 -3.58	29.71 2.89 -2.75	30.78 3.06 -2.43	30.99 3.38 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.54 3.75 0.00	30.76 3.39 0.00	28.67 3.16 0.00	27.26 2.92 0.00	24.64 2.73 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15

NYPY____HOLTSVILL 23794	24.09	21.41	19.26	18.50	18.43	20.32	21.11	24.60	26.30	27.07	26.36	26.55	27.49	29.46	33.38	35.41	43.10	40.22	37.01	33.68	31.60	28.03	24.04	21.84
	2.63	2.57	2.50	2.43	2.43	2.67	2.71	2.69	2.67	2.91	2.93	3.10	3.40	3.59	4.07	3.99	4.42	4.46	4.05	3.88	3.60	3.28	2.79	2.67
	-4.14	-2.71	-1.04	-0.66	-0.54	-0.49	-1.23	-4.58	-5.79	-4.60	-2.77	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.61	-1.81
NYPY____HELLGATE_GT1 24158	21.19	19.98	18.31	17.42	17.35	19.25	19.92	22.25	20.60	29.40	30.36	28.53	29.60	29.08	30.91	31.45	34.64	34.41	30.68	28.59	27.19	24.57	21.11	19.67
	2.06	2.00	1.95	1.88	1.87	2.09	2.09	2.13	2.19	2.38	2.48	2.65	2.86	3.06	3.32	3.29	3.71	3.63	3.31	3.09	2.85	2.67	2.28	2.17
	-1.81	-1.84	-0.64	-0.13	-0.01	-0.01	-0.65	-2.79	-0.57	-7.47	-7.22	-3.46	-2.66	-0.73	-0.11	-0.22	-0.01	0.00	0.00	0.00	0.00	-0.19	-1.19	-0.14
NYPY____HELLGATE_GT2 24159	21.19	19.98	18.31	17.42	17.35	19.25	19.92	22.25	20.60	29.40	30.36	28.53	29.60	29.08	30.91	31.45	34.64	34.41	30.68	28.59	27.19	24.57	21.11	19.67
	2.06	2.00	1.95	1.88	1.87	2.09	2.09	2.13	2.19	2.38	2.48	2.65	2.86	3.06	3.32	3.29	3.71	3.63	3.31	3.09	2.85	2.67	2.28	2.17
	-1.81	-1.84	-0.64	-0.13	-0.01	-0.01	-0.65	-2.79	-0.57	-7.47	-7.22	-3.46	-2.66	-0.73	-0.11	-0.22	-0.01	0.00	0.00	0.00	0.00	-0.19	-1.19	-0.14
NYS_BARGE____HYD 23848	17.26	16.19	15.63	15.23	15.36	16.93	17.05	14.46	14.53	14.86	19.41	21.01	22.40	23.41	25.35	25.51	28.16	28.68	26.04	24.55	21.29	19.97	15.55	17.32
	-0.33	-0.23	-0.19	-0.20	-0.11	-0.22	-0.09	-0.33	-0.52	-0.45	-0.35	-0.31	-0.46	-0.53	-0.85	-0.67	-0.99	-1.14	-1.01	-0.92	-0.54	-0.67	-0.60	-0.02
	-0.28	-0.28	-0.10	-0.02	0.00	0.00	0.04	2.55	2.79	4.25	0.90	1.11	1.21	1.35	1.27	1.76	1.78	0.97	0.32	0.04	2.51	1.06	1.49	0.01
O.H_GEN_BRUCE 24063	16.10	14.20	14.20	14.20	14.20	14.30	15.31	15.22	16.60	18.00	18.43	19.81	20.94	21.98	23.20	24.00	26.47	26.43	25.65	24.42	23.20	20.76	16.00	15.04
	-0.31	-0.19	-0.13	-0.12	-0.06	-0.17	-0.15	-0.43	-0.64	-0.61	-0.52	-0.51	-0.65	-0.76	-1.04	-0.90	-1.21	-1.35	-1.12	-1.02	-0.71	-0.76	-0.65	-0.03
	0.90	1.75	1.39	1.08	1.21	2.68	1.71	1.68	0.59	0.95	1.72	2.10	2.49	2.55	3.23	3.04	3.25	3.00	0.59	0.07	0.43	0.18	0.99	2.28
OAK ORCHARD____HYD 24046	17.50	16.37	15.80	15.42	15.48	17.07	17.18	16.92	17.31	18.94	21.10	23.02	24.70	25.98	27.97	28.62	31.49	31.10	27.35	25.37	24.02	21.43	17.26	17.54
	-0.03	0.00	0.00	0.00	0.02	-0.09	0.02	-0.12	-0.20	-0.12	0.02	0.09	0.07	0.08	-0.08	0.03	-0.09	-0.12	-0.16	-0.15	-0.02	-0.15	-0.21	0.19
	-0.22	-0.23	-0.08	-0.02	0.00	0.00	0.01	0.30	0.33	0.49	-0.41	-0.51	-0.56	-0.61	-0.58	-0.66	-0.66	-0.44	-0.14	-0.02	0.29	0.13	0.17	0.00
OCC_CHEM____DRP 24175	17.06	16.01	15.46	15.09	15.13	16.69	16.70	13.54	13.51	13.48	12.60	12.73	13.33	13.28	15.86	14.20	16.72	21.26	23.29	23.80	20.18	19.26	14.86	17.01
	-0.54	-0.42	-0.36	-0.34	-0.34	-0.46	-0.43	-0.69	-0.93	-0.90	-0.76	-0.76	-0.94	-1.04	-1.37	-1.20	-1.58	-1.72	-1.53	-1.40	-1.09	-1.15	-0.97	-0.35
	-0.28	-0.29	-0.10	-0.02	0.00	0.00	0.04	3.10	3.40	5.17	7.30	8.94	9.81	10.97	10.24	12.53	12.62	7.80	2.54	0.31	3.06	1.29	1.81	0.00
OLIN_CORP_DRP 24177	17.03	15.98	15.42	15.03	15.17	16.74	16.85	15.87	16.07	17.32	16.99	18.07	19.19	18.59	21.96	18.19	20.63	25.91	24.87	24.08	22.56	20.33	16.27	17.08
	-0.57	-0.45	-0.39	-0.40	-0.29	-0.41	-0.31	-0.57	-0.78	-0.74	-0.66	-0.67	-0.84	-0.96	-1.29	-1.12	-1.48	-1.66	-1.45	-1.30	-0.90	-1.00	-0.85	-0.26
	-0.28	-0.29	-0.10	-0.02	0.00	0.00	0.02	0.89	0.98	1.49	3.01	3.68	4.04	5.74	4.22	8.63	8.80	3.21	1.05	0.13	0.88	0.38	0.52	0.02
OLIN_CORP_DSASP 323712	17.06	16.01	15.46	15.09	15.13	16.69	16.70	13.54	13.51	13.48	12.60	12.73	13.33	13.28	15.86	14.20	16.72	21.26	23.29	23.80	20.18	19.26	14.86	17.01
	-0.54	-0.42	-0.36	-0.34	-0.34	-0.46	-0.43	-0.69	-0.93	-0.90	-0.76	-0.76	-0.94	-1.04	-1.37	-1.20	-1.58	-1.72	-1.53	-1.40	-1.09	-1.15	-0.97	-0.35
	-0.28	-0.29	-0.10	-0.02	0.00	0.00	0.04	3.10	3.40	5.17	7.30	8.94	9.81	10.97	10.24	12.53	12.62	7.80	2.54	0.31	3.06	1.29	1.81	0.00
ONEIDA_HERK_LFGE 323681	17.78	16.58	16.11	15.81	15.89	17.65	17.71	17.90	18.50	20.43	21.71	23.61	25.49	26.58	28.88	29.29	32.53	32.42	28.24	26.38	25.35	22.44	18.17	17.82
	0.47	0.44	0.39	0.40	0.42	0.50	0.53	0.57	0.61	0.72	0.83	0.87	0.99	1.06	1.13	1.12	1.20	1.23	0.88	0.87	0.92	0.74	0.53	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.15	-0.21	-0.31	-0.43	-0.23	-0.28	-0.23	-0.40	-0.40	0.00	0.00	-0.09	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	17.64	16.46	15.90	15.53	15.59	17.29	17.34	17.47	18.15	20.22	21.59	23.70	25.73	26.36	28.70	29.05	32.55	32.41	27.64	25.76	24.95	21.92	17.77	17.53
	0.12	0.11	0.11	0.11	0.12	0.14	0.17	0.14	0.14	0.22	0.29	0.36	0.38	0.40	0.41	0.42	0.43	0.43	0.27	0.26	0.34	0.22	0.12	0.17
	-0.20	-0.20	-0.07	-0.01	0.00	0.00	0.00	0.00	-0.18	-0.45	-0.63	-0.91	-1.27	-0.67	-0.82	-0.69	-1.19	-1.20	0.00	0.00	-0.27	0.00	0.00	0.00
ONONDAGA____COGEN 23986	17.59	16.43	15.86	15.51	15.56	17.26	17.31	17.44	18.20	20.38	21.83	24.07	26.29	26.60	29.02	29.32	33.07	32.93	27.59	25.74	25.10	21.88	17.73	17.51
	0.09	0.10	0.08	0.09	0.09	0.10	0.14	0.10	0.11	0.16	0.23	0.29	0.34	0.33	0.33	0.36	0.37	0.37	0.22	0.23	0.32	0.17	0.09	0.16
	-0.19	-0.20	-0.07	-0.01	0.00	0.00	0.00	0.00	-0.26	-0.67	-0.94	-1.36	-1.88	-0.99	-1.21	-1.03	-1.77	-1.77	0.00	0.00	-0.44	0.00	0.00	0.00
ONTARIO____LFGE 23819	17.84	16.70	16.11	15.72	15.78	17.48	17.60	17.66	18.21	20.16	21.49	23.52	25.36	26.30	28.50	29.00	32.22	32.07	27.94	26.07	25.19	22.16	17.91	17.86
	0.26	0.29	0.30	0.29	0.31	0.33	0.43	0.33	0.28	0.39	0.52	0.65	0.67	0.68	0.63	0.73	0.71	0.71	0.58	0.56	0.71	0.46	0.27	0.50
	-0.27	-0.27	-0.09	-0.02	0.00	0.00	0.00	0.00	-0.09	-0.22	-0.31	-0.45	-0.62	-0.32	-0.40	-0.34	-0.58	-0.58	0.00	0.00	-0.15	0.00	0.00	0.00
ORANGEVILLE_WT_PWR 323706	17.65	16.56	15.96	15.54	15.64	17.28	17.38	17.32	17.69	19.57	20.81	22.70	24.35	25.37	27.39	27.96	30.85	30.59	27.01	25.20	24.38	21.51	17.41	17.63
	-0.02	0.06	0.13	0.11	0.17	0.12	0.21	-0.02	-0.18	-0.08	0.02	0.09	0.02	-0.05	-0.25	-0.11	-0.31	-0.43	-0.36	-0.30	-0.02	-0.20	-0.23	0.28
	-0.35	-0.35	-0.12	-0.02	0.00	0.00	0.00	0.00	-0.04	-0.09	-0.13	-0.18	-0.26	-0.13	-0.16	-0.14	-0.24	-0.24	0.00	0.00	-0.06	0.00	0.00	0.00
OSWEGATCHIE____HYD 24044	17.02	15.83	15.39	15.08	15.17	16.90	16.92	17.16	17.76	19.61	20.88	22.72	24.60	25.50	27.64	27.87	31.02	30.88	26.77	25.07	24.23	21.44	17.36	17.01
	-0.29	-0.31	-0.33	-0.32	-0.29	-0.26	-0.26	-0.17	-0.16	-0.16	-0.08	-0.13	-0.07	-0.10	-0.22	-0.39	-0.46	-0.46	-0.60	-0.43	-0.24	-0.26	-0.28	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.21	-0.30	-0.43	-0.59	-0.31	-0.38	-0.32	-0.56	-0.56	0.00	0.00	-0.13	0.00	0.00	0.00

OSWEGO___5 23606	17.17 -0.28 -0.13	16.03 -0.24 -0.13	15.53 -0.24 -0.05	15.19 -0.23 -0.01	15.25 -0.22 0.00	16.88 -0.28 0.00	16.93 -0.24 0.00	17.04 -0.29 0.00	18.39 -0.32 -0.88	21.48 -0.31 -2.24	23.50 -0.31 -3.15	26.69 -0.29 -4.55	30.07 -0.31 -6.31	28.27 -0.33 -3.31	31.13 -0.41 -4.06	30.99 -0.39 -3.44	36.40 -0.46 -5.94	36.28 -0.46 -5.95	26.90 -0.47 0.00	25.07 -0.43 0.00	25.63 -0.34 -1.63	21.36 -0.35 0.00	17.33 -0.32 0.00	17.11 -0.24 0.00
OSWEGO___6 23613	17.17 -0.28 -0.13	16.03 -0.24 -0.13	15.53 -0.24 -0.05	15.19 -0.23 -0.01	15.25 -0.22 0.00	16.88 -0.28 0.00	16.93 -0.24 0.00	17.04 -0.29 0.00	18.39 -0.32 -0.88	21.48 -0.31 -2.24	23.50 -0.31 -3.15	26.69 -0.29 -4.55	30.07 -0.31 -6.31	28.27 -0.33 -3.31	31.13 -0.41 -4.06	30.99 -0.39 -3.44	36.40 -0.46 -5.94	36.28 -0.46 -5.95	26.90 -0.47 0.00	25.07 -0.43 0.00	25.63 -0.34 -1.63	21.36 -0.35 0.00	17.33 -0.32 0.00	17.11 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	17.58 -0.02 -0.29	16.50 0.06 -0.29	15.91 0.09 -0.10	15.52 0.09 -0.02	15.62 0.15 0.00	17.24 0.09 0.00	17.29 0.19 0.08	14.39 -0.05 2.89	14.44 -0.23 3.16	14.60 -0.16 4.79	39.86 -0.04 -19.24	45.99 0.00 -23.56	49.82 -0.12 -25.86	54.08 -0.15 -28.94	54.05 -0.44 -27.02	59.57 -0.25 -31.89	62.47 -0.53 -32.08	50.63 -0.71 -20.56	33.44 -0.60 -6.68	25.72 -0.56 -0.77	21.32 -0.17 2.85	20.13 -0.35 1.22	15.60 -0.34 1.70	17.63 0.26 -0.01
OXBOW____ 24026	17.37 -0.23 -0.28	16.30 -0.13 -0.29	15.72 -0.09 -0.10	15.34 -0.09 -0.02	15.41 -0.06 0.00	17.00 -0.15 0.00	17.03 -0.09 0.06	14.10 -0.33 2.91	14.12 -0.53 3.18	14.25 -0.47 4.83	0.28 -0.45 19.93	-2.40 -0.43 24.40	-3.28 -0.58 26.77	-5.33 -0.66 29.96	-1.46 -0.96 27.97	-8.58 -0.78 35.74	-6.23 -1.11 36.04	8.20 -1.29 21.29	19.27 -1.15 6.96	23.61 -1.05 0.85	20.94 -0.54 2.87	19.81 -0.67 1.22	15.34 -0.60 1.71	17.36 0.00 -0.01
OXY_CHEM_DSASP 323612	17.06 -0.54 -0.28	16.01 -0.42 -0.29	15.46 -0.36 -0.10	15.09 -0.34 -0.02	15.13 -0.34 0.00	16.69 -0.46 0.00	16.70 -0.43 0.04	13.54 -0.69 3.10	13.51 -0.93 3.40	13.48 -0.90 5.17	12.60 -0.76 7.30	12.73 -0.76 8.94	13.33 -0.94 9.81	13.28 -1.04 10.97	15.86 -1.37 10.24	14.20 -1.20 12.53	16.72 -1.58 12.62	21.26 -1.72 7.80	23.29 -1.53 2.54	23.80 -1.40 0.31	20.18 -1.09 3.06	19.26 -1.15 1.29	14.86 -0.97 1.81	17.01 -0.35 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.06 -0.54 -0.28	16.01 -0.42 -0.29	15.46 -0.36 -0.10	15.09 -0.34 -0.02	15.13 -0.34 0.00	16.69 -0.46 0.00	16.70 -0.43 0.04	13.54 -0.69 3.10	13.51 -0.93 3.40	13.48 -0.90 5.17	12.60 -0.76 7.30	12.73 -0.76 8.94	13.33 -0.94 9.81	13.28 -1.04 10.97	15.86 -1.37 10.24	14.20 -1.20 12.53	16.72 -1.58 12.62	21.26 -1.72 7.80	23.29 -1.53 2.54	23.80 -1.40 0.31	20.18 -1.09 3.06	19.26 -1.15 1.29	14.86 -0.97 1.81	17.01 -0.35 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.19 2.06 -1.81	19.94 1.97 -1.84	18.29 1.93 -0.64	17.39 1.85 -0.13	17.33 1.86 -0.01	19.24 2.07 -0.01	19.25 2.01 -0.07	19.68 2.06 -0.29	20.34 2.10 -0.40	22.19 2.31 -0.33	23.26 2.40 -0.20	28.44 2.56 -3.46	29.50 2.77 -2.66	28.98 2.96 -0.73	30.86 3.27 -0.11	31.45 3.29 -0.22	34.67 3.74 -0.01	34.45 3.66 0.00	30.68 3.31 0.00	28.59 3.09 0.00	27.21 2.87 0.00	24.55 2.65 -0.19	21.04 2.21 -1.19	19.60 2.10 -0.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.38 2.25 -1.81	20.11 2.13 -1.84	18.43 2.07 -0.64	17.53 1.99 -0.13	17.47 2.00 -0.01	19.39 2.23 -0.01	19.43 2.18 -0.07	19.86 2.24 -0.29	20.52 2.28 -0.40	22.39 2.50 -0.33	23.49 2.62 -0.20	28.69 2.80 -3.46	29.79 3.06 -2.66	29.28 3.26 -0.73	31.19 3.60 -0.11	31.77 3.61 -0.22	35.01 4.08 -0.01	34.82 4.03 0.00	31.04 3.67 0.00	28.90 3.39 0.00	27.50 3.16 0.00	24.81 2.91 -0.19	21.24 2.40 -1.19	19.79 2.29 -0.14
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.97 0.35 -0.31	16.89 0.44 -0.32	16.31 0.49 -0.11	15.88 0.45 -0.02	16.01 0.54 0.00	17.67 0.51 0.00	17.93 0.64 -0.12	33.27 0.36 -15.57	35.05 0.16 -17.05	45.84 0.27 -26.02	51.49 0.41 -30.41	60.18 0.49 -37.26	65.38 0.41 -40.90	71.26 0.38 -45.59	70.40 0.19 -42.73	89.13 0.36 -60.83	92.62 0.16 -61.54	63.25 -0.03 -32.50	37.96 0.05 -10.54	26.77 0.08 -1.19	40.09 0.39 -15.36	28.33 0.19 -6.43	26.80 0.11 -9.05	18.12 0.73 -0.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.08 1.90 -1.86	19.81 1.79 -1.88	18.11 1.74 -0.65	17.21 1.68 -0.12	17.14 1.67 0.00	19.01 1.85 0.00	19.06 1.89 0.00	19.26 1.92 0.00	19.80 1.96 0.00	21.70 2.15 0.00	22.85 2.19 0.00	24.80 2.38 0.00	26.68 2.60 0.00	28.07 2.78 0.00	30.58 3.10 0.00	31.09 3.16 0.00	34.51 3.59 0.00	34.41 3.63 0.00	30.57 3.20 0.00	28.49 2.98 0.00	27.07 2.73 0.00	24.20 2.49 0.00	19.69 2.05 0.00	19.26 1.91 0.00
PEEKSKILL____ 23653	20.78 1.68 -1.79	19.56 1.61 -1.81	17.92 1.57 -0.63	17.05 1.53 -0.12	16.97 1.50 0.00	18.82 1.66 0.00	18.89 1.72 0.00	19.07 1.73 0.00	19.60 1.77 0.00	21.47 1.92 0.00	22.63 1.96 0.00	24.53 2.11 0.00	26.39 2.31 0.00	27.74 2.45 0.00	30.19 2.72 0.00	30.67 2.74 0.00	33.98 3.06 0.00	33.86 3.08 0.00	30.13 2.76 0.00	28.11 2.60 0.00	26.70 2.36 0.00	23.92 2.21 0.00	19.50 1.85 0.00	19.12 1.77 0.00
PGE MADISON___WINDPWR 24146	19.24 1.37 -0.56	18.01 1.31 -0.57	17.14 1.23 -0.20	16.68 1.23 -0.04	16.74 1.27 0.00	18.63 1.48 0.00	18.75 1.58 0.00	18.95 1.61 0.00	19.59 1.66 -0.10	21.74 1.94 -0.25	23.18 2.17 -0.35	25.31 2.38 -0.50	27.44 2.67 -0.70	28.44 2.78 -0.37	30.86 2.94 -0.45	31.33 3.02 -0.38	34.82 3.25 -0.66	34.70 3.26 -0.66	29.86 2.49 0.00	27.93 2.42 0.00	27.04 2.53 -0.17	23.72 2.02 0.00	19.13 1.48 0.00	18.86 1.51 0.00
PIERCEFIELD___HYD 23852	16.43 -0.88 0.00	15.25 -0.89 0.00	14.82 -0.90 0.00	14.53 -0.88 0.00	14.62 -0.85 0.00	16.28 -0.87 0.00	16.28 -0.89 0.00	16.55 -0.78 0.00	17.13 -0.75 -0.04	18.80 -0.86 -0.11	19.97 -0.85 -0.15	21.68 -0.96 -0.22	23.42 -0.96 -0.31	24.36 -1.09 -0.16	26.38 -1.29 -0.20	26.46 -1.65 -0.17	29.39 -1.82 -0.29	29.23 -1.85 -0.29	25.67 -1.70 0.00	24.08 -1.43 0.00	23.22 -1.19 -0.07	20.64 -1.06 0.00	16.73 -0.92 0.00	16.35 -1.01 0.00
PINELAWN_CC_1 323563	24.90 2.53 -5.05	21.70 2.41 -3.16	19.66 2.34 -1.60	18.96 2.28 -1.27	18.88 2.26 -1.15	20.65 2.50 -0.99	21.23 2.56 -1.50	24.70 2.55 -4.82	26.40 2.59 -5.97	27.16 2.82 -4.79	26.28 2.85 -2.76	26.50 3.05 -1.03	27.15 3.06 -0.02	29.11 3.24 -0.58	32.96 3.65 -1.84	35.05 3.63 -3.48	42.61 3.93 -7.76	39.79 4.03 -4.98	36.63 3.67 -5.59	33.30 3.49 -4.30	31.23 3.24 -3.65	27.70 2.95 -3.05	25.39 2.70 -5.05	22.25 2.60 -2.29
PJM_GEN_HTP_PROXY 323702	21.13 2.01 -1.81	19.89 1.92 -1.83	18.20 1.85 -0.63	17.32 1.79 -0.12	17.25 1.78 0.00	19.13 1.97 0.00	20.83 2.06 -1.60	19.71 2.08 -0.29	22.10 2.12 -2.15	25.82 2.33 -3.94	26.82 2.40 -3.76	28.35 2.58 -3.35	29.44 2.79 -2.58	28.96 2.96 -0.71	30.86 3.27 -0.11	31.42 3.27 -0.22	34.58 3.65 -0.01	34.41 3.63 0.00	30.62 3.26 0.00	28.57 3.06 0.00	27.16 2.82 0.00	24.52 2.63 -0.19	20.98 2.19 -1.15	19.59 2.10 -0.14

PJM_GEN_KEystone	19.26	18.14	17.02	16.35	16.35	18.08	19.44	19.31	21.26	24.60	25.91	28.70	30.87	32.50	34.31	36.06	39.28	36.40	29.84	26.71	27.70	23.60	19.16	19.11
24065	0.83	0.87	0.91	0.86	0.88	0.93	0.98	0.81	0.71	0.82	0.87	0.96	0.99	1.04	1.07	1.09	1.17	1.11	1.10	1.05	1.02	0.93	0.79	1.04
	-1.12	-1.13	-0.39	-0.07	0.00	0.00	-1.29	-1.17	-2.71	-4.23	-4.38	-5.31	-5.81	-6.17	-5.77	-7.03	-7.18	-4.51	-1.37	-0.15	-2.34	-0.96	-0.72	-0.72
PJM_GEN_NEPTUNE_PROXY	23.05	20.70	18.51	17.73	17.64	19.55	21.38	22.24	25.77	26.50	25.83	26.04	26.91	28.86	32.65	34.74	42.39	39.48	36.33	32.98	30.93	27.43	22.87	21.16
323594	2.18	2.10	2.04	1.99	1.96	2.18	2.22	2.22	2.25	2.44	2.42	2.60	2.82	2.98	3.35	3.32	3.71	3.72	3.37	3.19	2.94	2.69	2.37	2.24
	-3.55	-2.46	-0.75	-0.33	-0.21	-0.22	-1.99	-2.69	-5.69	-4.50	-2.75	-1.02	-0.02	-0.58	-1.83	-3.48	-7.76	-4.98	-5.59	-4.29	-3.64	-3.04	-2.86	-1.57
PJM_GEN_VFT_PROXY	21.13	19.87	18.20	17.32	17.23	19.13	20.83	19.73	22.12	25.88	26.87	28.38	29.44	28.88	30.75	31.32	34.45	34.29	30.52	28.49	27.09	24.46	21.00	19.57
323633	2.01	1.90	1.85	1.79	1.76	1.97	2.04	2.04	2.07	2.25	2.31	2.49	2.70	2.86	3.16	3.16	3.52	3.51	3.15	2.98	2.75	2.56	2.17	2.06
	-1.81	-1.83	-0.63	-0.12	0.00	0.00	-1.61	-0.35	-2.22	-4.08	-3.89	-3.47	-2.67	-0.74	-0.12	-0.23	-0.01	0.00	0.00	0.00	0.00	-0.20	-1.19	-0.15
PLEASANTVLY__LBMP	20.85	19.62	17.92	17.03	16.95	18.78	18.84	19.03	19.56	21.43	22.59	24.47	26.29	27.67	30.11	30.59	33.89	33.77	30.08	28.03	26.65	23.85	19.44	19.05
24000	1.66	1.58	1.54	1.49	1.49	1.63	1.67	1.70	1.73	1.88	1.92	2.04	2.21	2.38	2.64	2.66	2.97	2.99	2.71	2.53	2.31	2.15	1.80	1.70
	-1.88	-1.90	-0.66	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	20.97	19.74	18.05	17.18	17.09	18.96	19.03	19.22	19.76	21.66	22.83	24.76	26.63	28.00	30.47	30.95	34.32	34.17	30.41	28.36	26.95	24.13	19.65	19.26
345020	1.83	1.76	1.70	1.65	1.62	1.80	1.86	1.89	1.93	2.11	2.17	2.33	2.55	2.71	3.00	3.02	3.40	3.39	3.04	2.86	2.61	2.43	2.01	1.91
	-1.82	-1.84	-0.64	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	21.01	19.77	18.02	17.12	17.05	18.90	18.93	19.08	19.66	21.53	22.69	24.60	26.46	27.84	30.33	30.84	34.17	34.05	30.33	28.24	26.80	23.98	19.51	19.14
345023	1.78	1.69	1.63	1.59	1.58	1.75	1.75	1.75	1.82	1.97	2.03	2.17	2.38	2.55	2.86	2.91	3.25	3.26	2.96	2.73	2.46	2.28	1.87	1.79
	-1.92	-1.94	-0.67	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI__	21.13	19.89	18.22	17.33	17.25	19.13	19.60	21.00	22.16	25.94	26.93	28.45	29.51	28.99	30.83	31.40	34.55	34.38	30.62	28.57	27.16	24.53	21.03	19.60
23519	2.01	1.92	1.87	1.80	1.78	1.97	2.06	2.08	2.10	2.31	2.38	2.56	2.77	2.96	3.24	3.24	3.62	3.60	3.26	3.06	2.82	2.63	2.21	2.10
	-1.81	-1.83	-0.63	-0.12	0.00	0.00	-0.37	-1.59	-2.22	-4.08	-3.89	-3.47	-2.67	-0.74	-0.12	-0.23	-0.01	0.00	0.00	0.00	0.00	-0.20	-1.19	-0.15
PORT_JEFF_3	24.13	21.43	19.28	18.52	18.46	20.34	21.15	24.63	26.33	27.11	26.36	26.55	27.46	29.44	33.35	35.33	43.04	40.13	36.93	33.66	31.57	28.09	24.12	21.89
23555	2.67	2.58	2.51	2.45	2.44	2.69	2.75	2.72	2.71	2.95	2.93	3.10	3.37	3.57	4.04	3.91	4.36	4.37	3.97	3.85	3.58	3.34	2.86	2.72
	-4.15	-2.71	-1.04	-0.66	-0.54	-0.50	-1.23	-4.58	-5.79	-4.60	-2.76	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.62	-1.82
PORT_JEFF_4	24.13	21.43	19.28	18.52	18.46	20.34	21.15	24.63	26.33	27.11	26.36	26.55	27.46	29.44	33.35	35.33	43.04	40.13	36.93	33.66	31.57	28.09	24.12	21.89
23616	2.67	2.58	2.51	2.45	2.44	2.69	2.75	2.72	2.71	2.95	2.93	3.10	3.37	3.57	4.04	3.91	4.36	4.37	3.97	3.85	3.58	3.34	2.86	2.72
	-4.15	-2.71	-1.04	-0.66	-0.54	-0.50	-1.23	-4.58	-5.79	-4.60	-2.76	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.62	-1.82
PORT_JEFF_IC	24.23	21.51	19.35	18.60	18.53	20.43	21.21	24.69	26.41	27.17	26.47	26.66	27.61	29.62	33.54	35.38	43.14	40.22	37.01	33.86	31.74	28.20	24.23	21.98
23713	2.73	2.65	2.58	2.51	2.51	2.76	2.80	2.77	2.78	3.01	3.04	3.21	3.51	3.74	4.23	3.97	4.45	4.46	4.05	4.06	3.75	3.45	2.93	2.79
	-4.18	-2.72	-1.06	-0.68	-0.56	-0.51	-1.24	-4.58	-5.79	-4.61	-2.76	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.66	-1.83
PPL_PILGRIM_ST_GT1	24.31	21.51	19.37	18.60	18.54	20.43	21.18	24.68	26.41	27.19	26.51	26.75	27.70	29.69	33.62	35.61	43.35	40.44	37.18	33.91	31.82	28.18	24.37	22.01
24216	2.72	2.60	2.53	2.45	2.44	2.71	2.75	2.74	2.76	3.01	3.08	3.30	3.61	3.82	4.31	4.19	4.67	4.68	4.21	4.11	3.82	3.43	2.91	2.78
	-4.28	-2.77	-1.12	-0.75	-0.63	-0.56	-1.26	-4.61	-5.82	-4.63	-2.76	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.82	-1.88
PPL_PILGRIM_ST_GT2	24.31	21.51	19.37	18.60	18.54	20.43	21.18	24.68	26.41	27.19	26.51	26.75	27.70	29.69	33.62	35.61	43.35	40.44	37.18	33.91	31.82	28.18	24.37	22.01
24217	2.72	2.60	2.53	2.45	2.44	2.71	2.75	2.74	2.76	3.01	3.08	3.30	3.61	3.82	4.31	4.19	4.67	4.68	4.21	4.11	3.82	3.43	2.91	2.78
	-4.28	-2.77	-1.12	-0.75	-0.63	-0.56	-1.26	-4.61	-5.82	-4.63	-2.76	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.82	-1.88
PPL_SHRM_GT3	24.14	21.52	19.38	18.62	18.56	20.45	21.27	24.69	26.30	27.05	26.38	26.59	27.53	29.54	33.49	35.55	43.26	40.41	37.20	33.84	31.72	28.12	24.10	21.85
24213	2.67	2.66	2.61	2.54	2.54	2.80	2.87	2.77	2.67	2.89	2.95	3.14	3.44	3.67	4.17	4.13	4.58	4.65	4.24	4.03	3.72	3.36	2.82	2.67
	-4.16	-2.72	-1.05	-0.67	-0.55	-0.50	-1.23	-4.58	-5.79	-4.60	-2.76	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.63	-1.82
PPL_SHRM_GT4	24.14	21.52	19.38	18.62	18.56	20.45	21.27	24.69	26.30	27.05	26.38	26.59	27.53	29.54	33.49	35.55	43.26	40.41	37.20	33.84	31.72	28.12	24.10	21.85
24214	2.67	2.66	2.61	2.54	2.54	2.80	2.87	2.77	2.67	2.89	2.95	3.14	3.44	3.67	4.17	4.13	4.58	4.65	4.24	4.03	3.72	3.36	2.82	2.67
	-4.16	-2.72	-1.05	-0.67	-0.55	-0.50	-1.23	-4.58	-5.79	-4.60	-2.76	-1.03	-0.02	-0.58	-1.84	-3.48	-7.76	-4.98	-5.59	-4.30	-3.65	-3.05	-3.63	-1.82
PROJECT__ORANGE I	17.49	16.34	15.81	15.45	15.51	17.19	17.26	17.37	18.03	20.07	21.38	23.48	25.45	26.15	28.44	28.82	32.25	32.08	27.45	25.58	24.72	21.77	17.64	17.42
24174	0.02	0.03	0.03	0.03	0.05	0.03	0.09	0.03	0.04	0.12	0.16	0.25	0.27	0.28	0.25	0.28	0.28	0.25	0.08	0.08	0.17	0.07	0.00	0.07
	-0.16	-0.16	-0.06	-0.01	0.00	0.00	0.00	0.00	-0.15	-0.40	-0.56	-0.80	-1.11	-0.58	-0.72	-0.61	-1.05	-1.05	0.00	0.00	-0.21	0.00	0.00	0.00

PROJECT___ORANGE 2 24166	17.49 0.02 -0.16	16.34 0.03 -0.16	15.81 0.03 -0.06	15.45 0.03 -0.01	15.51 0.05 0.00	17.19 0.03 0.00	17.26 0.09 0.00	17.37 0.03 0.00	18.03 0.04 -0.15	20.07 0.12 -0.40	21.38 0.16 -0.56	23.48 0.25 -0.80	25.45 0.27 -1.11	26.15 0.28 -0.58	28.44 0.25 -0.72	28.82 0.28 -0.61	32.25 0.28 -1.05	32.08 0.25 -1.05	27.45 0.08 0.00	25.58 0.08 0.00	24.72 0.17 -0.21	21.77 0.07 0.00	17.64 0.00 0.00	17.42 0.07 0.00
PYRITES___HYD 24023	16.55 -0.76 0.00	15.37 -0.77 0.00	14.93 -0.79 0.00	14.62 -0.79 0.00	14.71 -0.76 0.00	16.42 -0.74 0.00	16.42 -0.76 0.00	16.71 -0.62 0.00	17.29 -0.59 -0.04	18.97 -0.68 -0.10	20.14 -0.66 -0.14	21.89 -0.74 -0.20	23.64 -0.72 -0.28	24.63 -0.81 -0.15	26.69 -0.96 -0.18	26.89 -1.20 -0.15	29.83 -1.36 -0.27	29.67 -1.38 -0.27	25.97 -1.39 0.00	24.33 -1.17 0.00	23.43 -0.97 -0.06	20.81 -0.89 0.00	16.85 -0.79 0.00	16.45 -0.90 0.00
RAMAPO___LBMP 323565	20.63 1.58 -1.74	19.42 1.52 -1.76	17.82 1.49 -0.61	16.97 1.45 -0.12	16.89 1.42 0.00	18.73 1.58 0.00	18.79 1.61 0.00	18.95 1.61 0.00	19.46 1.62 0.00	21.33 1.78 0.00	22.48 1.82 0.00	24.38 1.95 0.00	26.19 2.12 0.00	27.57 2.28 0.00	30.00 2.53 0.00	30.45 2.52 0.00	33.77 2.84 0.00	33.61 2.83 0.00	29.94 2.57 0.00	27.93 2.42 0.00	26.53 2.19 0.00	23.77 2.06 0.00	19.37 1.73 0.00	19.02 1.67 0.00
RANKINE____ 23646	17.83 0.21 -0.30	16.74 0.29 -0.31	16.15 0.33 -0.11	15.74 0.31 -0.02	15.87 0.40 0.00	17.52 0.36 0.00	17.78 0.45 -0.16	37.71 0.19 -20.18	39.94 0.00 -22.11	53.40 0.12 -33.73	60.61 0.25 -39.69	71.37 0.31 -48.63	77.67 0.22 -53.38	85.19 0.18 -59.72	83.19 -0.05 -55.77	93.25 0.11 -65.21	96.37 -0.12 -65.57	72.90 -0.31 -42.42	40.90 -0.22 -13.75	26.88 -0.18 -1.55	44.43 0.17 -19.92	30.00 -0.04 -8.34	29.30 -0.09 -11.74	17.94 0.54 -0.05
RAVENSWOOD_GT2_1 24244	21.14 2.02 -1.81	19.90 1.94 -1.83	18.22 1.87 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	29.03 2.98 -0.76	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD_GT2_2 24245	21.14 2.02 -1.81	19.90 1.94 -1.83	18.22 1.87 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	29.03 2.98 -0.76	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD_GT2_3 24246	21.16 2.04 -1.81	19.92 1.95 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.28 1.81 0.00	19.16 2.01 0.00	19.63 2.08 -0.38	21.07 2.10 -1.64	22.27 2.14 -2.29	26.11 2.35 -4.21	27.09 2.42 -4.01	28.60 2.60 -3.58	29.64 2.82 -2.75	29.06 3.01 -0.76	30.89 3.30 -0.12	31.49 3.32 -0.23	34.64 3.71 -0.01	34.48 3.69 0.00	30.68 3.31 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.58 2.67 -0.20	21.09 2.22 -1.22	19.64 2.13 -0.15
RAVENSWOOD_GT2_4 24247	21.16 2.04 -1.81	19.92 1.95 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.28 1.81 0.00	19.16 2.01 0.00	19.63 2.08 -0.38	21.07 2.10 -1.64	22.27 2.14 -2.29	26.11 2.35 -4.21	27.09 2.42 -4.01	28.60 2.60 -3.58	29.64 2.82 -2.75	29.06 3.01 -0.76	30.89 3.30 -0.12	31.49 3.32 -0.23	34.64 3.71 -0.01	34.48 3.69 0.00	30.68 3.31 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.58 2.67 -0.20	21.09 2.22 -1.22	19.64 2.13 -0.15
RAVENSWOOD_GT3_1 24248	21.14 2.02 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	29.03 2.98 -0.76	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD_GT3_2 24249	21.14 2.02 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	29.03 2.98 -0.76	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD_GT3_3 24250	21.18 2.06 -1.81	19.94 1.97 -1.83	18.25 1.90 -0.63	17.36 1.83 -0.12	17.28 1.81 0.00	19.18 2.02 0.00	19.63 2.08 -0.38	21.09 2.11 -1.64	22.28 2.16 -2.29	26.13 2.36 -4.21	27.11 2.44 -4.01	28.63 2.62 -3.58	29.67 2.84 -2.75	29.08 3.03 -0.76	30.92 3.32 -0.12	31.52 3.35 -0.23	34.67 3.74 -0.01	34.51 3.72 0.00	30.71 3.34 0.00	28.64 3.14 0.00	27.24 2.90 0.00	24.60 2.69 -0.20	21.11 2.24 -1.22	19.66 2.15 -0.15
RAVENSWOOD_GT3_4 24251	21.18 2.06 -1.81	19.94 1.97 -1.83	18.25 1.90 -0.63	17.36 1.83 -0.12	17.28 1.81 0.00	19.18 2.02 0.00	19.63 2.08 -0.38	21.09 2.11 -1.64	22.28 2.16 -2.29	26.13 2.36 -4.21	27.11 2.44 -4.01	28.63 2.62 -3.58	29.67 2.84 -2.75	29.08 3.03 -0.76	30.92 3.32 -0.12	31.52 3.35 -0.23	34.67 3.74 -0.01	34.51 3.72 0.00	30.71 3.34 0.00	28.64 3.14 0.00	27.24 2.90 0.00	24.60 2.69 -0.20	21.11 2.24 -1.22	19.66 2.15 -0.15
RAVENSWOOD_GT_1 23729	21.26 2.13 -1.82	19.99 2.02 -1.84	18.32 1.96 -0.64	17.43 1.89 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.34 2.21 -2.29	26.19 2.42 -4.21	28.06 2.50 -4.90	29.27 2.69 -4.15	29.74 2.91 -2.75	31.52 3.11 -3.12	31.31 3.43 -0.40	32.71 3.44 -1.34	34.88 3.86 -0.09	34.75 3.82 -0.15	31.02 3.42 -0.23	29.28 3.21 -0.56	28.15 2.97 -0.84	25.38 2.76 -0.92	22.26 2.29 -2.32	19.71 2.20 -0.15
RAVENSWOOD_GT_10 24258	21.14 2.02 -1.81	19.90 1.94 -1.83	18.22 1.87 -0.63	17.33 1.80 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	28.87 2.98 -0.59	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD_GT_11 24259	21.14 2.02 -1.81	19.90 1.94 -1.83	18.22 1.87 -0.63	17.33 1.80 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	28.87 2.98 -0.59	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15



RAVENSWOOD_GT_4 24252	21.14 2.02 -1.80	19.88 1.92 -1.82	18.22 1.87 -0.63	17.33 1.80 -0.12	17.24 1.78 0.01	19.12 1.97 0.01	19.60 2.04 -0.38	21.05 2.08 -1.64	22.23 2.10 -2.29	26.09 2.33 -4.21	27.73 2.38 -4.69	29.00 2.56 -4.02	29.62 2.79 -2.75	28.25 2.96 0.00	31.06 3.27 -0.32	32.31 3.29 -1.08	34.67 3.68 -0.07	34.56 3.66 -0.11	30.83 3.28 -0.17	29.02 3.09 -0.43	27.83 2.85 -0.64	25.08 2.63 -0.75	21.89 2.19 -2.06	19.61 2.10 -0.15
RAVENSWOOD_GT_5 24254	21.14 2.02 -1.80	19.88 1.92 -1.82	18.22 1.87 -0.63	17.33 1.80 -0.12	17.24 1.78 0.01	19.12 1.97 0.01	19.60 2.04 -0.38	21.05 2.08 -1.64	22.23 2.10 -2.29	26.09 2.33 -4.21	27.73 2.38 -4.69	29.00 2.56 -4.02	29.62 2.79 -2.75	28.25 2.96 0.00	31.06 3.27 -0.32	32.31 3.29 -1.08	34.67 3.68 -0.07	34.56 3.66 -0.11	30.83 3.28 -0.17	29.02 3.09 -0.43	27.83 2.85 -0.64	25.08 2.63 -0.75	21.89 2.19 -2.06	19.61 2.10 -0.15
RAVENSWOOD_GT_6 24253	21.14 2.02 -1.80	19.88 1.92 -1.82	18.22 1.87 -0.63	17.33 1.80 -0.12	17.24 1.78 0.01	19.12 1.97 0.01	19.60 2.04 -0.38	21.05 2.08 -1.64	22.23 2.10 -2.29	26.09 2.33 -4.21	27.73 2.38 -4.69	29.00 2.56 -4.02	29.62 2.79 -2.75	28.25 2.96 0.00	31.06 3.27 -0.32	32.31 3.29 -1.08	34.67 3.68 -0.07	34.56 3.66 -0.11	30.83 3.28 -0.17	29.02 3.09 -0.43	27.83 2.85 -0.64	25.08 2.63 -0.75	21.89 2.19 -2.06	19.61 2.10 -0.15
RAVENSWOOD_GT_7 24255	21.14 2.02 -1.80	19.88 1.92 -1.82	18.22 1.87 -0.63	17.33 1.80 -0.12	17.24 1.78 0.01	19.12 1.97 0.01	19.60 2.04 -0.38	21.05 2.08 -1.64	22.23 2.10 -2.29	26.09 2.33 -4.21	27.73 2.38 -4.69	29.00 2.56 -4.02	29.62 2.79 -2.75	28.25 2.96 0.00	31.06 3.27 -0.32	32.31 3.29 -1.08	34.67 3.68 -0.07	34.56 3.66 -0.11	30.83 3.28 -0.17	29.02 3.09 -0.43	27.83 2.85 -0.64	25.08 2.63 -0.75	21.89 2.19 -2.06	19.61 2.10 -0.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.14 2.02 -1.81	19.90 1.94 -1.83	18.22 1.87 -0.63	17.33 1.80 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	28.87 2.98 -0.59	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD_GT_9 24257	21.14 2.02 -1.81	19.90 1.94 -1.83	18.22 1.87 -0.63	17.33 1.80 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	28.87 2.98 -0.59	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD___1 23533	21.24 2.11 -1.81	19.98 2.00 -1.84	18.31 1.95 -0.64	17.42 1.88 -0.13	17.35 1.87 -0.01	19.24 2.07 -0.01	19.65 2.09 -0.38	21.12 2.15 -1.64	22.32 2.19 -2.29	26.17 2.40 -4.21	27.15 2.48 -4.01	28.67 2.67 -3.58	29.71 2.89 -2.75	30.80 3.08 -2.43	31.01 3.41 -0.13	31.57 3.41 -0.23	34.73 3.80 -0.01	34.57 3.79 0.00	30.76 3.39 0.00	28.70 3.19 0.00	27.29 2.94 0.00	24.66 2.76 -0.20	21.14 2.28 -1.22	19.69 2.19 -0.15
RAVENSWOOD___2 23534	21.20 2.08 -1.81	19.94 1.97 -1.84	18.28 1.92 -0.64	17.39 1.85 -0.13	17.30 1.82 -0.01	19.19 2.02 -0.01	19.62 2.06 -0.38	21.09 2.11 -1.64	22.28 2.16 -2.29	26.03 2.27 -4.21	27.03 2.35 -4.01	28.49 2.49 -3.58	29.52 2.70 -2.75	30.57 2.86 -2.42	30.77 3.16 -0.13	31.32 3.16 -0.23	34.48 3.55 -0.01	34.29 3.51 0.00	30.57 3.20 0.00	28.52 3.01 0.00	27.11 2.77 0.00	24.60 2.69 -0.20	21.11 2.24 -1.22	19.66 2.15 -0.15
RAVENSWOOD___3 23535	21.16 2.04 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.14 1.99 0.00	19.62 2.06 -0.38	21.05 2.08 -1.64	22.25 2.12 -2.29	26.09 2.33 -4.21	27.07 2.40 -4.01	28.58 2.58 -3.58	29.62 2.79 -2.75	29.03 2.98 -0.76	30.86 3.27 -0.12	31.46 3.29 -0.23	34.61 3.68 -0.01	34.45 3.66 0.00	30.65 3.28 0.00	28.59 3.09 0.00	27.19 2.85 0.00	24.55 2.65 -0.20	21.07 2.21 -1.22	19.62 2.12 -0.15
RAVENSWOOD___4 23820	21.22 2.09 -1.81	19.98 2.00 -1.83	18.29 1.93 -0.64	17.40 1.86 -0.13	17.33 1.86 -0.01	19.22 2.06 -0.01	19.65 2.09 -0.38	21.11 2.13 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	26.26 2.46 -3.14	28.08 2.65 -3.01	29.69 2.86 -2.75	30.09 3.06 -1.74	30.70 3.35 0.13	30.45 3.38 0.86	34.62 3.77 0.07	34.39 3.75 0.14	30.51 3.37 0.23	28.12 3.16 0.55	26.43 2.92 0.83	23.94 2.73 0.50	20.06 2.28 -0.14	19.67 2.17 -0.15
RCPL_TRUST___DRP 24196	21.14 2.02 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.61 2.08 -0.36	20.99 2.11 -1.54	22.14 2.16 -2.15	25.86 2.36 -3.94	26.86 2.44 -3.76	28.40 2.62 -3.35	29.49 2.84 -2.58	29.04 3.03 -0.71	30.91 3.32 -0.11	31.50 3.35 -0.22	34.67 3.74 -0.01	34.48 3.69 0.00	30.68 3.31 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.56 2.67 -0.19	21.01 2.22 -1.15	19.61 2.12 -0.14
RENSSELAER___COGEN 23796	20.81 1.18 -2.32	19.60 1.11 -2.34	17.61 1.08 -0.81	16.64 1.08 -0.16	16.53 1.07 0.00	18.34 1.18 0.00	18.08 0.91 0.00	18.30 0.97 0.00	18.87 1.03 0.00	20.61 1.06 0.00	21.68 1.01 0.00	23.50 1.08 0.00	25.23 1.16 0.00	26.50 1.21 0.00	28.85 1.37 0.00	29.33 1.40 0.00	32.56 1.64 0.00	32.41 1.63 0.00	28.90 1.53 0.00	26.94 1.43 0.00	25.65 1.31 0.00	22.94 1.24 0.00	18.81 1.16 0.00	18.41 1.06 0.00
REVERE_CPPR_DRP 24186	18.02 0.66 -0.05	16.81 0.61 -0.05	16.30 0.56 -0.02	15.98 0.57 0.00	16.06 0.59 0.00	17.86 0.70 0.00	17.89 0.72 0.00	18.10 0.76 0.00	18.72 0.80 -0.08	20.69 0.94 -0.20	22.00 1.05 -0.28	24.00 1.17 -0.40	25.96 1.32 -0.56	26.97 1.39 -0.29	29.32 1.48 -0.36	29.75 1.51 -0.31	33.12 1.67 -0.53	32.97 1.66 -0.53	28.60 1.23 0.00	26.71 1.20 0.00	25.72 1.26 -0.11	22.70 1.00 0.00	18.37 0.72 0.00	18.03 0.68 0.00
RIVERBAY____ 323610	21.38 2.25 -1.81	20.11 2.13 -1.84	18.43 2.07 -0.64	17.53 1.99 -0.13	17.47 2.00 -0.01	19.39 2.23 -0.01	19.43 2.18 -0.07	19.86 2.24 -0.29	20.52 2.28 -0.40	22.39 2.50 -0.33	23.49 2.62 -0.20	28.69 2.80 -3.46	29.79 3.06 -2.66	29.28 3.26 -0.73	31.19 3.60 -0.11	31.77 3.61 -0.22	35.01 4.08 -0.01	34.82 4.03 0.00	31.04 3.67 0.00	28.90 3.39 0.00	27.50 3.16 0.00	24.81 2.91 -0.19	21.24 2.40 -1.19	19.79 2.29 -0.14
ROCHESTER_9_IC 23652	17.55 0.02 -0.22	16.42 0.05 -0.23	15.84 0.05 -0.08	15.45 0.03 -0.01	15.51 0.05 0.00	17.10 -0.05 0.00	17.22 0.05 0.01	16.92 -0.09 0.32	17.32 -0.16 0.35	18.96 -0.06 0.54	21.05 0.06 -0.32	22.98 0.16 -0.39	24.63 0.12 -0.43	25.92 0.15 -0.47	27.92 0.00 -0.45	28.56 0.11 -0.51	31.44 0.00 -0.52	31.13 0.00 -0.34	27.43 -0.05 -0.11	25.44 -0.08 -0.01	24.07 0.05 0.32	21.48 -0.09 0.14	17.29 -0.16 0.19	17.58 0.22 0.00

ROSETON___1 23587	20.70 1.58 -1.81	19.49 1.52 -1.83	17.83 1.48 -0.64	16.96 1.43 -0.12	16.87 1.41 0.00	18.72 1.56 0.00	18.77 1.60 0.00	18.95 1.61 0.00	19.48 1.64 0.00	21.35 1.80 0.00	22.48 1.82 0.00	24.38 1.95 0.00	26.19 2.12 0.00	27.57 2.28 0.00	30.00 2.53 0.00	30.48 2.54 0.00	33.77 2.84 0.00	33.65 2.86 0.00	29.94 2.57 0.00	27.93 2.42 0.00	26.56 2.21 0.00	23.77 2.06 0.00	19.35 1.71 0.00	18.98 1.63 0.00
ROSETON___2 23588	20.70 1.58 -1.81	19.49 1.52 -1.83	17.83 1.48 -0.64	16.96 1.43 -0.12	16.87 1.41 0.00	18.72 1.56 0.00	18.77 1.60 0.00	18.95 1.61 0.00	19.48 1.64 0.00	21.35 1.80 0.00	22.48 1.82 0.00	24.38 1.95 0.00	26.19 2.12 0.00	27.57 2.28 0.00	30.00 2.53 0.00	30.48 2.54 0.00	33.77 2.84 0.00	33.65 2.86 0.00	29.94 2.57 0.00	27.93 2.42 0.00	26.56 2.21 0.00	23.77 2.06 0.00	19.35 1.71 0.00	18.98 1.63 0.00
RUSSELL___1 23602	17.62 0.09 -0.22	16.48 0.11 -0.23	15.91 0.11 -0.08	15.52 0.09 -0.02	15.56 0.09 0.00	17.15 0.00 0.00	17.29 0.12 0.01	17.01 0.00 0.32	17.42 -0.07 0.35	19.04 0.02 0.53	21.18 0.19 -0.33	23.11 0.27 -0.41	24.79 0.27 -0.45	26.09 0.30 -0.49	28.11 0.17 -0.47	28.78 0.31 -0.53	31.68 0.22 -0.54	31.39 0.25 -0.36	27.62 0.14 -0.12	25.62 0.10 -0.01	24.24 0.22 0.31	21.63 0.07 0.13	17.40 -0.05 0.19	17.70 0.35 0.00
RUSSELL___2 23532	17.62 0.09 -0.22	16.48 0.11 -0.23	15.91 0.11 -0.08	15.52 0.09 -0.02	15.56 0.09 0.00	17.15 0.00 0.00	17.29 0.12 0.01	17.01 0.00 0.32	17.42 -0.07 0.35	19.04 0.02 0.53	21.18 0.19 -0.33	23.11 0.27 -0.41	24.79 0.27 -0.45	26.09 0.30 -0.49	28.11 0.17 -0.47	28.78 0.31 -0.53	31.68 0.22 -0.54	31.39 0.25 -0.36	27.62 0.14 -0.12	25.62 0.10 -0.01	24.24 0.22 0.31	21.63 0.07 0.13	17.40 -0.05 0.19	17.70 0.35 0.00
RUSSELL___3 23549	17.62 0.09 -0.22	16.48 0.11 -0.23	15.91 0.11 -0.08	15.52 0.09 -0.02	15.56 0.09 0.00	17.15 0.00 0.00	17.29 0.12 0.01	17.01 0.00 0.32	17.42 -0.07 0.35	19.04 0.02 0.53	21.18 0.19 -0.33	23.11 0.27 -0.41	24.79 0.27 -0.45	26.09 0.30 -0.49	28.11 0.17 -0.47	28.78 0.31 -0.53	31.68 0.22 -0.54	31.39 0.25 -0.36	27.62 0.14 -0.12	25.62 0.10 -0.01	24.24 0.22 0.31	21.63 0.07 0.13	17.40 -0.05 0.19	17.70 0.35 0.00
RUSSELL___4 23556	17.62 0.09 -0.22	16.48 0.11 -0.23	15.91 0.11 -0.08	15.52 0.09 -0.02	15.56 0.09 0.00	17.15 0.00 0.00	17.29 0.12 0.01	17.01 0.00 0.32	17.42 -0.07 0.35	19.04 0.02 0.53	21.18 0.19 -0.33	23.11 0.27 -0.41	24.79 0.27 -0.45	26.09 0.30 -0.49	28.11 0.17 -0.47	28.78 0.31 -0.53	31.68 0.22 -0.54	31.39 0.25 -0.36	27.62 0.14 -0.12	25.62 0.10 -0.01	24.24 0.22 0.31	21.63 0.07 0.13	17.40 -0.05 0.19	17.70 0.35 0.00
RUSSELL___STATION 23914	17.62 0.09 -0.22	16.48 0.11 -0.23	15.91 0.11 -0.08	15.52 0.09 -0.02	15.56 0.09 0.00	17.15 0.00 0.00	17.29 0.12 0.01	17.01 0.00 0.32	17.42 -0.07 0.35	19.04 0.02 0.53	21.18 0.19 -0.33	23.11 0.27 -0.41	24.79 0.27 -0.45	26.09 0.30 -0.49	28.11 0.17 -0.47	28.78 0.31 -0.53	31.68 0.22 -0.54	31.39 0.25 -0.36	27.62 0.14 -0.12	25.62 0.10 -0.01	24.24 0.22 0.31	21.63 0.07 0.13	17.40 -0.05 0.19	17.70 0.35 0.00
S SALMON___HYD 24043	17.45 0.02 -0.12	16.28 0.02 -0.12	15.76 0.00 -0.04	15.42 0.00 -0.01	15.50 0.03 0.00	17.19 0.03 0.00	17.24 0.07 0.00	17.39 0.05 0.00	18.21 0.07 -0.31	20.47 0.14 -0.78	21.97 0.21 -1.10	24.29 0.27 -1.59	26.62 0.34 -2.20	26.78 0.33 -1.16	29.14 0.25 -1.42	29.36 0.22 -1.20	33.19 0.19 -2.08	33.08 0.22 -2.08	27.34 -0.03 0.00	25.56 0.05 0.00	25.06 0.22 -0.50	21.81 0.11 0.00	17.64 0.00 0.00	17.37 0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.54 -0.07 -0.29	16.45 0.02 -0.29	15.88 0.06 -0.10	15.49 0.06 -0.02	15.59 0.12 0.00	17.21 0.05 0.00	17.43 0.10 -0.15	36.70 -0.16 -19.53	38.89 -0.34 -21.39	51.94 -0.25 -32.64	58.91 -0.14 -38.39	69.35 -0.11 -47.04	75.46 -0.24 -51.63	82.78 -0.28 -57.76	80.87 -0.55 -53.94	90.65 -0.39 -63.10	93.70 -0.68 -63.46	70.95 -0.86 -41.03	39.93 -0.74 -13.30	26.37 -0.64 -1.50	43.32 -0.29 -19.27	29.31 -0.46 -8.07	28.58 -0.42 -11.36	17.63 0.22 -0.05
SELKIRK___I 23801	20.71 1.11 -2.29	19.50 1.05 -2.31	17.56 1.04 -0.80	16.58 1.02 -0.15	16.47 1.00 0.00	18.27 1.11 0.00	18.12 0.94 0.00	18.30 0.97 0.00	18.85 1.02 0.00	20.63 1.07 0.00	21.70 1.03 0.00	23.53 1.10 0.00	25.25 1.18 0.00	26.55 1.26 0.00	28.90 1.43 0.00	29.39 1.45 0.00	32.59 1.67 0.00	32.44 1.66 0.00	28.93 1.56 0.00	26.96 1.45 0.00	25.68 1.34 0.00	22.96 1.26 0.00	18.77 1.13 0.00	18.39 1.04 0.00
SELKIRK___II 23799	20.71 1.11 -2.29	19.50 1.05 -2.31	17.54 1.02 -0.80	16.58 1.02 -0.15	16.47 1.00 0.00	18.25 1.10 0.00	18.10 0.93 0.00	18.30 0.97 0.00	18.85 1.02 0.00	20.61 1.06 0.00	21.70 1.03 0.00	23.53 1.10 0.00	25.25 1.18 0.00	26.55 1.26 0.00	28.87 1.40 0.00	29.36 1.42 0.00	32.56 1.64 0.00	32.44 1.66 0.00	28.93 1.56 0.00	26.96 1.45 0.00	25.68 1.34 0.00	22.94 1.24 0.00	18.76 1.11 0.00	18.39 1.04 0.00
SENECA OSWGO___HYD 24041	17.34 -0.12 -0.15	16.17 -0.11 -0.15	15.66 -0.11 -0.05	15.31 -0.11 -0.01	15.38 -0.09 0.00	17.04 -0.12 0.00	17.09 -0.09 0.00	17.19 -0.14 0.00	18.11 -0.14 -0.42	20.53 -0.10 -1.07	22.11 -0.06 -1.50	24.58 -0.02 -2.17	27.06 -0.02 -3.01	26.85 -0.03 -1.58	29.36 -0.05 -1.94	29.52 -0.06 -1.64	33.67 -0.09 -2.84	33.53 -0.09 -2.84	27.21 -0.16 0.00	25.36 -0.15 0.00	25.00 -0.05 -0.71	21.57 -0.13 0.00	17.50 -0.14 0.00	17.27 -0.09 0.00
SENECA___ENERGY 23797	17.48 -0.07 -0.24	16.33 -0.05 -0.24	15.77 -0.03 -0.08	15.39 -0.03 -0.02	15.45 -0.02 0.00	17.12 -0.03 0.00	17.22 0.05 0.00	17.30 -0.03 0.00	17.94 -0.07 -0.18	19.99 -0.02 -0.45	21.36 0.06 -0.64	23.50 0.16 -0.92	25.49 0.15 -1.27	26.09 0.13 -0.67	28.35 0.06 -0.82	28.74 0.11 -0.69	32.18 0.06 -1.20	32.05 0.06 -1.20	27.37 0.00 0.00	25.51 0.00 0.00	24.79 0.15 -0.30	21.70 0.00 0.00	17.56 -0.09 0.00	17.44 0.09 0.00
SHOEMAKER___GT 23640	20.32 1.35 -1.65	19.10 1.29 -1.67	17.56 1.26 -0.58	16.74 1.22 -0.11	16.69 1.22 0.00	18.49 1.34 0.00	18.53 1.36 0.00	18.67 1.33 0.00	19.21 1.37 0.00	21.04 1.49 0.00	22.19 1.53 0.00	24.06 1.64 0.00	25.86 1.78 0.00	27.21 1.92 0.00	29.62 2.14 0.00	30.12 2.18 0.00	33.36 2.44 0.00	33.25 2.46 0.00	29.59 2.22 0.00	27.57 2.07 0.00	26.22 1.87 0.00	23.42 1.71 0.00	19.09 1.45 0.00	18.74 1.39 0.00
SHOREHAM_IC_1 23715	24.14 2.67 -4.16	21.52 2.66 -2.72	19.38 2.61 -1.05	18.62 2.54 -0.67	18.56 2.54 -0.55	20.45 2.80 -0.50	21.27 2.87 -1.23	24.69 2.77 -4.58	26.30 2.67 -5.79	27.05 2.89 -4.60	26.38 2.95 -2.76	26.59 3.14 -1.03	27.53 3.44 -0.02	29.54 3.67 -0.58	33.49 4.17 -1.84	35.55 4.13 -3.48	43.26 4.58 -7.76	40.41 4.65 -4.98	37.20 4.24 -5.59	33.84 4.03 -4.30	31.72 3.72 -3.65	28.12 3.36 -3.05	24.10 2.82 -3.63	21.85 2.67 -1.82

SHOREHAM_IC_2 23716	24.14 2.67 -4.16	21.52 2.66 -2.72	19.38 2.61 -1.05	18.62 2.54 -0.67	18.56 2.54 -0.55	20.45 2.80 -0.50	21.27 2.87 -1.23	24.69 2.77 -4.58	26.30 2.67 -5.79	27.05 2.89 -4.60	26.38 2.95 -2.76	26.59 3.14 -1.03	27.53 3.44 -0.02	29.54 3.67 -0.58	33.49 4.17 -1.84	35.55 4.13 -3.48	43.26 4.58 -7.76	40.41 4.65 -4.98	37.20 4.24 -5.59	33.84 4.03 -4.30	31.72 3.72 -3.65	28.12 3.36 -3.05	24.10 2.82 -3.63	21.85 2.67 -1.82
SISSONVILLE____ 23735	16.43 -0.88 0.00	15.25 -0.89 0.00	14.82 -0.90 0.00	14.53 -0.88 0.00	14.62 -0.85 0.00	16.28 -0.87 0.00	16.28 -0.89 0.00	16.55 -0.78 0.00	17.13 -0.75 -0.04	18.80 -0.86 -0.11	19.97 -0.85 -0.15	21.68 -0.96 -0.22	23.42 -0.96 -0.31	24.36 -1.09 -0.16	26.38 -1.29 -0.20	26.46 -1.65 -0.17	29.39 -1.82 -0.29	29.23 -1.85 -0.29	25.67 -1.70 0.00	24.08 -1.43 0.00	23.22 -1.19 -0.07	20.64 -1.06 0.00	16.73 -0.92 0.00	16.35 -1.01 0.00
SITHE_IND_GS1 24169	17.01 -0.42 -0.11	15.87 -0.39 -0.12	15.38 -0.38 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.78 -0.39 0.00	16.88 -0.45 0.00	16.26 -0.48 1.09	16.24 -0.51 2.80	16.23 -0.50 3.94	16.22 -0.51 5.69	15.64 -0.55 7.88	20.57 -0.58 4.14	21.74 -0.66 5.08	22.99 -0.64 4.30	22.75 -0.74 7.43	22.60 -0.74 7.44	26.66 -0.71 0.00	24.84 -0.66 0.00	21.72 -0.58 2.04	21.14 -0.56 0.00	17.17 -0.48 0.00	16.94 -0.42 0.00
SITHE_IND_GS2 24170	17.01 -0.42 -0.11	15.87 -0.39 -0.12	15.38 -0.38 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.78 -0.39 0.00	16.88 -0.45 0.00	16.26 -0.48 1.09	16.24 -0.51 2.80	16.23 -0.50 3.94	16.22 -0.51 5.69	15.64 -0.55 7.88	20.57 -0.58 4.14	21.74 -0.66 5.08	22.99 -0.64 4.30	22.75 -0.74 7.43	22.60 -0.74 7.44	26.66 -0.71 0.00	24.84 -0.66 0.00	21.72 -0.58 2.04	21.14 -0.56 0.00	17.17 -0.48 0.00	16.94 -0.42 0.00
SITHE_IND_GS3 24171	17.01 -0.42 -0.11	15.87 -0.39 -0.12	15.38 -0.38 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.78 -0.39 0.00	16.88 -0.45 0.00	16.26 -0.48 1.09	16.24 -0.51 2.80	16.23 -0.50 3.94	16.22 -0.51 5.69	15.64 -0.55 7.88	20.57 -0.58 4.14	21.74 -0.66 5.08	22.99 -0.64 4.30	22.75 -0.74 7.43	22.60 -0.74 7.44	26.66 -0.71 0.00	24.84 -0.66 0.00	21.72 -0.58 2.04	21.14 -0.56 0.00	17.17 -0.48 0.00	16.94 -0.42 0.00
SITHE_IND_GS4 24172	17.01 -0.42 -0.11	15.87 -0.39 -0.12	15.38 -0.38 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.78 -0.39 0.00	16.88 -0.45 0.00	16.26 -0.48 1.09	16.24 -0.51 2.80	16.23 -0.50 3.94	16.22 -0.51 5.69	15.64 -0.55 7.88	20.57 -0.58 4.14	21.74 -0.66 5.08	22.99 -0.64 4.30	22.75 -0.74 7.43	22.60 -0.74 7.44	26.66 -0.71 0.00	24.84 -0.66 0.00	21.72 -0.58 2.04	21.14 -0.56 0.00	17.17 -0.48 0.00	16.94 -0.42 0.00
SITHE____BATAVIA 24024	17.64 0.07 -0.26	16.52 0.11 -0.26	15.93 0.13 -0.09	15.53 0.11 -0.02	15.64 0.17 0.00	17.22 0.07 0.00	17.40 0.26 0.03	15.23 0.07 2.18	15.38 -0.07 2.38	15.96 0.04 3.63	19.66 0.19 1.19	21.26 0.29 1.46	22.69 0.22 1.60	23.74 0.23 1.78	25.80 0.00 1.67	25.90 0.17 2.20	28.67 -0.03 2.22	29.39 -0.12 1.27	26.82 -0.14 0.42	25.36 -0.10 0.05	22.32 0.12 2.15	20.73 -0.06 0.91	16.21 -0.16 1.27	17.74 0.40 0.01
SITHE____INDEPEND 23800	17.01 -0.42 -0.11	15.87 -0.39 -0.12	15.38 -0.38 -0.04	15.06 -0.35 -0.01	15.13 -0.34 0.00	16.74 -0.41 0.00	16.78 -0.39 0.00	16.88 -0.45 0.00	16.26 -0.48 1.09	16.24 -0.51 2.80	16.23 -0.50 3.94	16.22 -0.51 5.69	15.64 -0.55 7.88	20.57 -0.58 4.14	21.74 -0.66 5.08	22.99 -0.64 4.30	22.75 -0.74 7.43	22.60 -0.74 7.44	26.66 -0.71 0.00	24.84 -0.66 0.00	21.72 -0.58 2.04	21.14 -0.56 0.00	17.17 -0.48 0.00	16.94 -0.42 0.00
SITHE____MASSENA 23902	16.38 -0.94 0.00	15.20 -0.94 0.00	14.79 -0.93 0.00	14.50 -0.91 0.00	14.57 -0.90 0.00	16.21 -0.94 0.00	16.21 -0.96 0.00	16.45 -0.88 0.00	16.96 -0.87 0.00	18.56 -1.00 0.00	19.63 -1.03 0.00	21.28 -1.14 0.00	22.87 -1.20 0.00	23.97 -1.32 0.00	26.04 -1.43 0.00	26.40 -1.54 0.00	29.22 -1.70 0.00	29.06 -1.72 0.00	25.81 -1.56 0.00	24.05 -1.45 0.00	22.98 -1.36 0.00	20.51 -1.19 0.00	16.66 -0.99 0.00	16.29 -1.06 0.00
SITHE____OGDNSBRG 24021	16.48 -0.83 0.00	15.32 -0.82 0.00	14.87 -0.85 0.00	14.58 -0.83 0.00	14.66 -0.80 0.00	16.35 -0.81 0.00	16.35 -0.82 0.00	16.62 -0.71 0.00	17.19 -0.68 -0.03	18.85 -0.78 -0.08	20.00 -0.79 -0.12	21.72 -0.87 -0.17	23.45 -0.87 -0.24	24.45 -0.96 -0.12	26.53 -1.10 -0.15	26.78 -1.28 -0.13	29.72 -1.42 -0.22	29.56 -1.45 -0.22	25.94 -1.42 0.00	24.26 -1.25 0.00	23.25 -1.09 0.00	20.73 -0.98 0.00	16.78 -0.86 0.00	16.40 -0.95 0.00
SITHE____STERLING 23777	17.94 0.55 -0.07	16.75 0.53 -0.07	16.23 0.49 -0.03	15.91 0.49 0.00	15.98 0.51 0.00	17.75 0.60 0.00	17.79 0.62 0.00	17.98 0.64 0.00	18.60 0.68 -0.08	20.57 0.80 -0.22	21.88 0.91 -0.31	23.85 0.99 -0.44	25.82 1.13 -0.61	26.80 1.19 -0.32	29.13 1.26 -0.39	29.58 1.31 -0.33	32.92 1.42 -0.58	32.78 1.42 -0.58	28.44 1.07 0.00	26.53 1.02 0.00	25.53 1.07 -0.12	22.55 0.85 0.00	18.26 0.62 0.00	17.96 0.61 0.00
SOUTH CAIRO____GT 23612	21.01 1.71 -1.98	19.73 1.58 -2.00	17.94 1.52 -0.69	17.04 1.49 -0.13	16.98 1.52 0.00	18.84 1.68 0.00	18.67 1.49 0.00	18.76 1.42 0.00	19.33 1.50 0.00	21.16 1.60 0.00	22.28 1.61 0.00	24.22 1.79 0.00	26.05 1.97 0.00	27.41 2.12 0.00	29.92 2.44 0.00	30.48 2.54 0.00	33.83 2.91 0.00	33.71 2.93 0.00	30.00 2.63 0.00	27.93 2.42 0.00	26.43 2.09 0.00	23.59 1.89 0.00	19.25 1.61 0.00	18.88 1.53 0.00
SOUTH HAMPTN____IC 23720	24.84 3.38 -4.15	22.16 3.31 -2.71	20.00 3.24 -1.05	19.23 3.16 -0.66	19.15 3.14 -0.55	21.10 3.45 -0.50	21.90 3.50 -1.23	25.38 3.47 -4.58	27.12 3.50 -5.79	28.03 3.87 -4.60	27.50 4.07 -2.76	27.85 4.40 -1.03	28.93 4.84 -0.02	31.06 5.18 -0.58	35.13 5.82 -1.84	37.31 5.89 -3.48	45.27 6.59 -7.76	42.35 6.59 -4.98	38.90 5.94 -5.59	35.42 5.61 -4.30	33.15 5.16 -3.65	29.31 4.56 -3.05	24.92 3.65 -3.62	22.68 3.51 -1.82
SOUTHOLD____IC 23719	25.31 3.84 -4.16	22.58 3.73 -2.71	20.41 3.65 -1.05	19.62 3.54 -0.67	19.54 3.53 -0.55	21.53 3.88 -0.50	22.32 3.92 -1.23	25.83 3.92 -4.58	27.66 4.03 -5.79	28.67 4.52 -4.60	28.30 4.88 -2.76	28.79 5.34 -1.03	29.96 5.87 -0.02	32.22 6.35 -0.58	36.40 7.09 -1.84	38.65 7.23 -3.48	46.78 8.10 -7.76	43.80 8.04 -4.98	40.16 7.20 -5.59	36.59 6.78 -4.30	34.23 6.23 -3.65	30.18 5.43 -3.05	25.52 4.25 -3.62	23.23 4.06 -1.82
ST LAWRENCE____ 23600	16.38 -0.94 0.00	15.22 -0.92 0.00	14.82 -0.90 0.00	14.51 -0.89 0.00	14.57 -0.90 0.00	16.21 -0.94 0.00	16.23 -0.94 0.00	16.43 -0.90 0.00	16.94 -0.89 0.00	18.53 -1.02 0.00	19.61 -1.05 0.00	21.28 -1.14 0.00	22.85 -1.23 0.00	23.97 -1.32 0.00	26.04 -1.43 0.00	26.43 -1.51 0.00	29.25 -1.67 0.00	29.12 -1.66 0.00	25.86 -1.51 0.00	24.08 -1.43 0.00	22.98 -1.36 0.00	20.51 -1.19 0.00	16.66 -0.99 0.00	16.33 -1.02 0.00

STATION 5_MISC_HYD 23604	17.55 0.02 -0.22	16.42 0.05 -0.23	15.84 0.05 -0.08	15.45 0.03 -0.01	15.51 0.05 0.00	17.10 -0.05 0.00	17.22 0.05 0.01	16.92 -0.09 0.32	17.32 -0.16 0.35	18.96 -0.06 0.54	21.05 0.06 -0.32	22.98 0.16 -0.39	24.63 0.12 -0.43	25.92 0.15 -0.47	27.92 0.00 -0.45	28.56 0.11 -0.51	31.44 0.00 -0.52	31.13 0.00 -0.34	27.43 -0.05 -0.11	25.44 -0.08 -0.01	24.07 0.05 0.32	21.48 -0.09 0.14	17.29 -0.16 0.19	17.58 0.22 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.61 0.07 -0.22	16.46 0.10 -0.23	15.89 0.09 -0.08	15.50 0.08 -0.01	15.56 0.09 0.00	17.19 0.03 0.00	17.31 0.14 0.00	17.37 0.03 0.00	17.88 -0.02 -0.06	19.78 0.08 -0.15	21.08 0.21 -0.21	23.02 0.29 -0.30	24.78 0.29 -0.42	25.84 0.33 -0.22	27.96 0.22 -0.27	28.47 0.31 -0.23	31.56 0.25 -0.39	31.42 0.25 -0.40	27.53 0.17 0.00	25.66 0.15 0.00	24.71 0.27 -0.10	21.79 0.09 0.00	17.63 -0.02 0.00	17.63 0.28 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.41 -0.12 -0.22	16.27 -0.10 -0.22	15.70 -0.09 -0.08	15.33 -0.09 -0.01	15.38 -0.09 0.00	16.97 -0.19 0.00	17.09 -0.09 0.00	17.24 -0.21 -0.11	17.69 -0.27 -0.12	19.54 -0.20 -0.19	20.85 -0.08 -0.27	22.74 -0.02 -0.33	24.42 -0.02 -0.37	25.67 -0.03 -0.40	27.67 -0.19 -0.38	28.29 -0.08 -0.44	31.14 -0.21 -0.44	30.86 -0.21 -0.29	27.22 -0.25 -0.09	25.26 -0.26 -0.01	24.33 -0.12 -0.11	21.51 -0.24 -0.05	17.43 -0.28 -0.06	17.44 0.09 0.00
STEEL___WIND 323596	17.84 0.22 -0.30	16.75 0.31 -0.31	16.17 0.35 -0.11	15.75 0.32 -0.02	15.89 0.42 0.00	17.53 0.38 0.00	17.80 0.46 -0.16	37.73 0.21 -20.18	39.96 0.02 -22.11	53.42 0.14 -33.73	60.62 0.27 -39.69	71.39 0.34 -48.63	77.69 0.24 -53.38	85.21 0.20 -59.72	83.22 -0.03 -55.77	93.28 0.14 -65.21	96.40 -0.09 -65.57	72.93 -0.28 -42.42	40.93 -0.19 -13.75	26.91 -0.15 -1.55	44.45 0.19 -19.92	30.02 -0.02 -8.34	29.31 -0.07 -11.74	17.96 0.56 -0.05
STEBEN_REC_LFGE 323667	18.25 0.54 -0.40	17.11 0.56 -0.40	16.47 0.61 -0.14	16.02 0.59 -0.03	16.12 0.65 0.00	17.86 0.70 0.00	18.03 0.84 -0.02	20.45 0.68 -2.44	21.13 0.55 -2.75	24.55 0.74 -4.26	26.20 0.93 -4.61	29.25 1.12 -5.70	31.59 1.16 -6.36	33.25 1.14 -6.82	34.96 1.04 -6.45	36.84 1.20 -7.70	40.05 1.17 -7.95	36.99 1.08 -5.13	29.81 0.93 -1.51	26.54 0.87 -0.17	27.99 1.12 -2.53	23.47 0.76 -1.01	19.56 0.49 -1.42	18.24 0.88 -0.01
STONY___BROOK 24151	24.22 2.72 -4.19	21.50 2.63 -2.73	19.33 2.55 -1.07	18.57 2.48 -0.68	18.51 2.47 -0.57	20.40 2.73 -0.51	21.19 2.78 -1.24	24.69 2.77 -4.59	26.41 2.78 -5.80	27.19 3.03 -4.61	26.47 3.04 -2.76	26.70 3.25 -1.03	27.65 3.56 -0.02	29.67 3.79 -0.58	33.59 4.28 -1.84	35.52 4.11 -3.48	43.29 4.61 -7.76	40.38 4.62 -4.98	37.12 4.16 -5.59	33.91 4.11 -4.30	31.77 3.77 -3.65	28.20 3.45 -3.05	24.23 2.91 -3.67	21.96 2.78 -1.84
STURGEON_POOL_HYD 23609	20.79 1.61 -1.87	19.56 1.53 -1.89	17.87 1.49 -0.65	16.98 1.45 -0.12	16.91 1.44 0.00	18.72 1.56 0.00	18.74 1.56 0.00	18.88 1.54 0.00	19.39 1.55 0.00	21.25 1.70 0.00	22.40 1.74 0.00	24.31 1.88 0.00	26.12 2.05 0.00	27.49 2.20 0.00	29.95 2.47 0.00	30.45 2.52 0.00	33.67 2.75 0.00	33.56 2.77 0.00	29.86 2.49 0.00	27.83 2.32 0.00	26.41 2.07 0.00	23.63 1.93 0.00	19.27 1.62 0.00	18.92 1.56 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.49 1.49 -1.69	19.27 1.42 -1.71	17.71 1.40 -0.59	16.88 1.36 -0.11	16.81 1.35 0.00	18.63 1.48 0.00	18.68 1.51 0.00	18.82 1.49 0.00	19.35 1.52 0.00	21.21 1.66 0.00	22.36 1.69 0.00	24.27 1.84 0.00	26.07 2.00 0.00	27.41 2.12 0.00	29.86 2.39 0.00	30.34 2.40 0.00	33.61 2.69 0.00	33.49 2.71 0.00	29.83 2.46 0.00	27.80 2.30 0.00	26.41 2.07 0.00	23.61 1.91 0.00	19.25 1.61 0.00	18.92 1.56 0.00
SYNERGY___BIOGAS 323694	17.64 0.07 -0.26	16.52 0.11 -0.26	15.93 0.13 -0.09	15.53 0.11 -0.02	15.64 0.17 0.00	17.22 0.07 0.00	17.40 0.26 0.03	15.23 0.07 2.18	15.38 -0.07 2.38	15.96 0.04 3.63	19.66 0.19 1.19	21.26 0.29 1.46	22.69 0.22 1.60	23.74 0.23 1.78	25.80 0.00 1.67	25.90 0.17 2.20	28.67 -0.03 2.22	29.39 -0.12 1.27	26.82 -0.14 0.42	25.36 -0.10 0.05	22.32 0.12 2.15	20.73 -0.06 0.91	16.21 -0.16 1.27	17.74 0.40 0.01
SYRACUSE___ENERGY_ST1 323597	17.59 0.09 -0.19	16.43 0.10 -0.20	15.86 0.08 -0.07	15.51 0.09 -0.01	15.56 0.09 0.00	17.26 0.10 0.00	17.31 0.14 0.00	17.44 0.10 0.00	18.20 0.11 -0.26	20.38 0.16 -0.67	21.83 0.23 -0.94	24.07 0.29 -1.36	26.29 0.34 -1.88	26.60 0.33 -0.99	29.02 0.33 -1.21	29.32 0.36 -1.03	33.07 0.37 -1.77	32.93 0.37 -1.77	27.59 0.22 0.00	25.74 0.23 0.00	25.10 0.32 -0.44	21.88 0.17 0.00	17.73 0.09 0.00	17.51 0.16 0.00
SYRACUSE___ENERGY_ST2 323598	17.59 0.09 -0.19	16.43 0.10 -0.20	15.86 0.08 -0.07	15.51 0.09 -0.01	15.56 0.09 0.00	17.26 0.10 0.00	17.31 0.14 0.00	17.44 0.10 0.00	18.20 0.11 -0.26	20.38 0.16 -0.67	21.83 0.23 -0.94	24.07 0.29 -1.36	26.29 0.34 -1.88	26.60 0.33 -0.99	29.02 0.33 -1.21	29.32 0.36 -1.03	33.07 0.37 -1.77	32.93 0.37 -1.77	27.59 0.22 0.00	25.74 0.23 0.00	25.10 0.32 -0.44	21.88 0.17 0.00	17.73 0.09 0.00	17.51 0.16 0.00
SYRACUSE___POWER 24017	17.60 0.09 -0.20	16.43 0.10 -0.20	15.88 0.09 -0.07	15.51 0.09 -0.01	15.58 0.11 0.00	17.28 0.12 0.00	17.33 0.15 0.00	17.46 0.12 0.00	18.12 0.11 -0.18	20.18 0.18 -0.46	21.55 0.25 -0.64	23.69 0.34 -0.92	25.72 0.36 -1.28	26.34 0.38 -0.67	28.65 0.36 -0.82	29.03 0.39 -0.70	32.53 0.40 -1.21	32.36 0.37 -1.21	27.59 0.22 0.00	25.71 0.20 0.00	24.93 0.32 -0.27	21.88 0.17 0.00	17.73 0.09 0.00	17.51 0.16 0.00
TRIGEN___CC 323695	27.59 2.13 -8.14	22.90 2.05 -4.71	21.26 2.00 -3.55	20.72 1.94 -3.37	20.65 1.92 -3.27	22.00 2.13 -2.72	21.68 2.16 -2.34	24.99 2.17 -5.49	26.65 2.19 -6.62	27.42 2.40 -5.46	25.84 2.42 -2.75	26.05 2.60 -1.02	26.91 2.82 -0.02	28.86 2.98 -0.58	32.62 3.32 -1.83	34.74 3.32 -3.48	42.39 3.71 -7.76	39.45 3.69 -4.98	36.30 3.34 -5.59	32.96 3.16 -4.29	30.90 2.92 -3.64	27.41 2.67 -3.04	29.98 2.31 -10.02	23.49 2.20 -3.93
UNION___PROCESSING_DRP 323587	17.50 -0.03 -0.22	16.37 0.00 -0.23	15.80 0.00 -0.08	15.42 0.00 -0.02	15.48 0.02 0.00	17.07 -0.09 0.00	17.18 0.02 0.01	16.92 -0.12 0.30	17.31 -0.20 0.33	18.94 -0.12 0.49	21.10 0.02 -0.41	23.02 0.09 -0.51	24.70 0.07 -0.56	25.98 0.08 -0.61	27.97 -0.08 -0.58	28.62 0.03 -0.66	31.49 -0.09 -0.66	31.10 -0.12 -0.44	27.35 -0.16 -0.14	25.37 -0.15 -0.02	24.02 -0.02 0.29	21.43 -0.15 0.13	17.26 -0.21 0.17	17.54 0.19 0.00
UPPER HUDSON___HYD 24058	21.23 1.44 -2.48	19.94 1.29 -2.50	17.86 1.27 -0.87	16.84 1.26 -0.17	16.71 1.24 0.00	18.56 1.41 0.00	18.67 1.49 0.00	18.88 1.54 0.00	19.48 1.64 0.00	21.39 1.84 0.00	22.30 1.63 0.00	24.22 1.79 0.00	26.00 1.93 0.00	27.41 2.12 0.00	29.62 2.14 0.00	30.14 2.21 0.00	33.52 2.60 0.00	33.34 2.55 0.00	30.02 2.65 0.00	27.93 2.42 0.00	26.77 2.43 0.00	23.87 2.17 0.00	19.35 1.71 0.00	18.97 1.61 0.00

UPPER RAQUET___HYD 24056	16.43 -0.88 0.00	15.25 -0.89 0.00	14.82 -0.90 0.00	14.53 -0.88 0.00	14.62 -0.85 0.00	16.28 -0.87 0.00	16.28 -0.89 0.00	16.55 -0.78 0.00	17.13 -0.75 -0.04	18.80 -0.86 -0.11	19.97 -0.85 -0.15	21.68 -0.96 -0.22	23.42 -0.96 -0.31	24.36 -1.09 -0.16	26.38 -1.29 -0.20	26.46 -1.65 -0.17	29.39 -1.82 -0.29	29.23 -1.85 -0.29	25.67 -1.70 0.00	24.08 -1.43 0.00	23.22 -1.19 -0.07	20.64 -1.06 0.00	16.73 -0.92 0.00	16.35 -1.01 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.25 1.16 -0.77	18.02 1.10 -0.78	17.04 1.05 -0.27	16.51 1.05 -0.05	16.52 1.05 0.00	18.32 1.17 0.00	18.37 1.20 0.00	18.56 1.23 0.00	19.17 1.28 -0.05	21.14 1.47 -0.12	22.39 1.55 -0.17	24.34 1.66 -0.25	26.27 1.85 -0.35	27.42 1.95 -0.18	29.81 2.12 -0.22	30.30 2.18 -0.19	33.63 2.38 -0.33	33.51 2.40 -0.33	29.37 2.00 0.00	27.42 1.91 0.00	26.33 1.90 -0.08	23.33 1.63 0.00	18.93 1.29 0.00	18.60 1.25 0.00
VISCHER___FERRY HYD 24020	21.09 1.37 -2.41	19.84 1.26 -2.44	17.80 1.24 -0.85	16.80 1.23 -0.16	16.69 1.22 0.00	18.51 1.35 0.00	18.48 1.30 0.00	18.70 1.37 0.00	19.26 1.43 0.00	21.10 1.54 0.00	22.13 1.47 0.00	23.97 1.55 0.00	25.73 1.66 0.00	27.06 1.77 0.00	29.45 1.98 0.00	29.97 2.04 0.00	33.30 2.38 0.00	33.15 2.37 0.00	29.61 2.24 0.00	27.57 2.07 0.00	26.29 1.95 0.00	23.48 1.78 0.00	19.13 1.48 0.00	18.72 1.37 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.76 1.70 -1.75	19.53 1.63 -1.77	17.92 1.59 -0.61	17.07 1.54 -0.12	17.00 1.53 0.00	18.84 1.68 0.00	18.89 1.72 0.00	19.05 1.72 0.00	19.58 1.75 0.00	21.47 1.92 0.00	22.65 1.98 0.00	24.56 2.13 0.00	26.41 2.33 0.00	27.79 2.50 0.00	30.25 2.77 0.00	30.73 2.79 0.00	34.04 3.12 0.00	33.93 3.14 0.00	30.19 2.82 0.00	28.16 2.65 0.00	26.73 2.39 0.00	23.92 2.21 0.00	19.50 1.85 0.00	19.14 1.79 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.14 2.02 -1.81	19.90 1.94 -1.83	18.24 1.89 -0.63	17.35 1.82 -0.12	17.26 1.79 0.00	19.16 2.01 0.00	19.61 2.08 -0.36	20.99 2.11 -1.54	22.14 2.16 -2.15	25.86 2.36 -3.94	26.86 2.44 -3.76	28.40 2.62 -3.35	29.49 2.84 -2.58	29.04 3.03 -0.71	30.91 3.32 -0.11	31.50 3.35 -0.22	34.67 3.74 -0.01	34.48 3.69 0.00	30.68 3.31 0.00	28.62 3.11 0.00	27.21 2.87 0.00	24.56 2.67 -0.19	21.01 2.22 -1.15	19.61 2.12 -0.14
WADING RIVER_IC_1 23522	24.13 2.67 -4.15	21.53 2.68 -2.71	19.40 2.64 -1.04	18.64 2.57 -0.66	18.58 2.57 -0.54	20.48 2.83 -0.50	21.30 2.90 -1.23	24.70 2.79 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.41 2.98 -2.76	26.62 3.16 -1.03	27.58 3.49 -0.02	29.62 3.74 -0.58	33.54 4.23 -1.84	35.61 4.19 -3.48	43.32 4.64 -7.76	40.47 4.71 -4.98	37.26 4.30 -5.59	33.89 4.08 -4.30	31.77 3.77 -3.65	28.14 3.38 -3.05	24.08 2.82 -3.62	21.86 2.69 -1.82
WADING RIVER_IC_2 23547	24.13 2.67 -4.15	21.53 2.68 -2.71	19.40 2.64 -1.04	18.64 2.57 -0.66	18.58 2.57 -0.54	20.48 2.83 -0.50	21.30 2.90 -1.23	24.70 2.79 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.41 2.98 -2.76	26.62 3.16 -1.03	27.58 3.49 -0.02	29.62 3.74 -0.58	33.54 4.23 -1.84	35.61 4.19 -3.48	43.32 4.64 -7.76	40.47 4.71 -4.98	37.26 4.30 -5.59	33.89 4.08 -4.30	31.77 3.77 -3.65	28.14 3.38 -3.05	24.08 2.82 -3.62	21.86 2.69 -1.82
WADING RIVER_IC_3 23601	24.13 2.67 -4.15	21.53 2.68 -2.71	19.40 2.64 -1.04	18.64 2.57 -0.66	18.58 2.57 -0.54	20.48 2.83 -0.50	21.30 2.90 -1.23	24.70 2.79 -4.58	26.30 2.67 -5.79	27.07 2.91 -4.60	26.41 2.98 -2.76	26.62 3.16 -1.03	27.58 3.49 -0.02	29.62 3.74 -0.58	33.54 4.23 -1.84	35.61 4.19 -3.48	43.32 4.64 -7.76	40.47 4.71 -4.98	37.26 4.30 -5.59	33.89 4.08 -4.30	31.77 3.77 -3.65	28.14 3.38 -3.05	24.08 2.82 -3.62	21.86 2.69 -1.82
WALDEN___HYDRO 24148	20.70 1.61 -1.78	19.45 1.52 -1.80	17.82 1.48 -0.62	16.96 1.43 -0.12	16.89 1.42 0.00	18.73 1.58 0.00	18.79 1.61 0.00	18.93 1.59 0.00	19.46 1.62 0.00	21.33 1.78 0.00	22.48 1.82 0.00	24.40 1.97 0.00	26.24 2.17 0.00	27.62 2.33 0.00	30.09 2.61 0.00	30.59 2.66 0.00	33.89 2.97 0.00	33.77 2.99 0.00	30.05 2.68 0.00	27.98 2.47 0.00	26.56 2.21 0.00	23.74 2.04 0.00	19.35 1.71 0.00	19.00 1.65 0.00
WARRENSBURG___ 23737	21.23 1.44 -2.48	19.94 1.29 -2.50	17.86 1.27 -0.87	16.84 1.26 -0.17	16.71 1.24 0.00	18.56 1.41 0.00	18.67 1.49 0.00	18.88 1.54 0.00	19.48 1.64 0.00	21.39 1.84 0.00	22.30 1.63 0.00	24.22 1.79 0.00	26.00 1.93 0.00	27.41 2.12 0.00	29.62 2.14 0.00	30.14 2.21 0.00	33.52 2.60 0.00	33.34 2.55 0.00	30.02 2.65 0.00	27.93 2.42 0.00	26.77 2.43 0.00	23.87 2.17 0.00	19.35 1.71 0.00	18.97 1.61 0.00
WATERSIDE___6 8 9 23538	21.22 2.09 -1.81	19.98 2.00 -1.83	18.29 1.93 -0.64	17.40 1.86 -0.13	17.33 1.86 -0.01	19.22 2.06 -0.01	19.65 2.09 -0.38	21.11 2.13 -1.64	22.32 2.19 -2.29	26.15 2.38 -4.21	26.26 2.46 -3.14	28.08 2.65 -3.01	29.69 2.86 -2.75	30.09 3.06 -1.74	30.70 3.35 0.13	30.45 3.38 0.86	34.62 3.77 0.07	34.39 3.75 0.14	30.51 3.37 0.23	28.12 3.16 0.55	26.43 2.92 0.83	23.94 2.73 0.50	20.06 2.28 -0.14	19.67 2.17 -0.15
WDELAWARE___HYD 323627	19.73 0.81 -1.61	18.54 0.77 -1.63	17.02 0.74 -0.56	16.24 0.72 -0.11	16.18 0.71 0.00	17.94 0.79 0.00	18.00 0.82 0.00	18.15 0.81 0.00	18.67 0.84 0.00	20.51 0.96 0.00	21.66 0.99 0.00	23.50 1.08 0.00	25.28 1.20 0.00	26.60 1.31 0.00	28.96 1.48 0.00	29.47 1.54 0.00	33.12 2.20 0.00	33.00 2.22 0.00	29.34 1.97 0.00	27.35 1.84 0.00	25.92 1.58 0.00	23.16 1.45 0.00	18.84 1.20 0.00	18.48 1.13 0.00
WEST BABYLON___IC 23714	25.12 2.75 -5.05	21.93 2.63 -3.16	19.87 2.55 -1.60	19.16 2.48 -1.27	19.08 2.46 -1.15	20.88 2.73 -0.99	21.44 2.77 -1.50	24.92 2.77 -4.82	26.63 2.82 -5.97	27.43 3.09 -4.79	26.57 3.14 -2.76	26.84 3.39 -1.03	27.70 3.61 -0.02	29.72 3.84 -0.58	33.62 4.31 -1.84	35.72 4.30 -3.48	43.44 4.76 -7.76	40.56 4.80 -4.98	37.28 4.32 -5.59	33.94 4.13 -4.30	31.84 3.84 -3.65	28.20 3.45 -3.05	25.64 2.95 -5.05	22.49 2.85 -2.29
WEST CANADA___HYD 24049	17.46 0.19 0.05	16.27 0.18 0.05	15.87 0.17 0.02	15.59 0.19 0.00	15.64 0.17 0.00	17.34 0.19 0.00	17.36 0.19 0.00	17.52 0.19 0.00	18.03 0.20 0.00	19.77 0.22 0.00	20.89 0.23 0.00	22.67 0.25 0.00	24.34 0.27 0.00	25.57 0.28 0.00	27.78 0.30 0.00	28.27 0.34 0.00	31.26 0.34 0.00	31.15 0.37 0.00	27.70 0.33 0.00	25.82 0.31 0.00	24.63 0.29 0.00	21.96 0.26 0.00	17.86 0.21 0.00	17.56 0.21 0.00
WESTERN_NY_WIND 24143	17.63 0.05 -0.26	16.52 0.11 -0.27	15.92 0.11 -0.09	15.53 0.11 -0.02	15.62 0.15 0.00	17.21 0.05 0.00	17.40 0.26 0.03	15.19 0.07 2.21	15.32 -0.09 2.42	15.88 0.02 3.69	19.69 0.19 1.16	21.28 0.27 1.42	22.71 0.19 1.56	23.75 0.20 1.74	25.82 -0.03 1.63	25.92 0.14 2.15	28.69 -0.06 2.17	29.39 -0.15 1.24	26.80 -0.16 0.41	25.33 -0.13 0.05	22.28 0.12 2.18	20.70 -0.09 0.92	16.19 -0.16 1.29	17.72 0.38 0.01

WESTOVER____LESR 323668	18.36 0.47 -0.58	17.21 0.48 -0.59	16.44 0.52 -0.20	15.94 0.49 -0.04	15.99 0.53 0.00	17.70 0.55 0.00	17.77 0.60 0.00	17.82 0.48 0.00	18.35 0.43 -0.09	20.31 0.53 -0.23	21.59 0.60 -0.32	23.59 0.70 -0.47	25.44 0.72 -0.65	26.36 0.73 -0.34	28.63 0.74 -0.42	29.07 0.78 -0.35	32.33 0.80 -0.61	32.16 0.77 -0.61	28.05 0.68 0.00	26.17 0.66 0.00	25.26 0.76 -0.16	22.31 0.61 0.00	18.10 0.46 0.00	18.00 0.64 0.00
WETHRSFD_WT_PWR 323626	17.67 0.00 -0.35	16.58 0.08 -0.36	15.98 0.14 -0.12	15.55 0.12 -0.02	15.65 0.19 0.00	17.29 0.14 0.00	17.40 0.22 0.00	17.33 0.00 0.00	17.73 -0.14 -0.04	19.59 -0.06 -0.09	20.86 0.06 -0.13	22.73 0.11 -0.19	24.39 0.05 -0.26	25.43 0.00 -0.14	27.42 -0.22 -0.17	28.00 -0.08 -0.14	30.89 -0.28 -0.25	30.63 -0.40 -0.25	27.04 -0.33 0.00	25.23 -0.28 0.00	24.40 0.00 -0.06	21.53 -0.17 0.00	17.43 -0.21 0.00	17.65 0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.69 1.63 -1.75	19.47 1.57 -1.77	17.87 1.54 -0.61	17.00 1.48 -0.12	16.94 1.47 0.00	18.77 1.61 0.00	18.82 1.65 0.00	18.98 1.65 0.00	19.51 1.68 0.00	21.39 1.84 0.00	22.54 1.88 0.00	24.45 2.02 0.00	26.27 2.19 0.00	27.64 2.35 0.00	30.09 2.61 0.00	30.56 2.63 0.00	33.86 2.94 0.00	33.71 2.93 0.00	30.02 2.65 0.00	28.01 2.50 0.00	26.61 2.26 0.00	23.81 2.10 0.00	19.42 1.78 0.00	19.07 1.72 0.00
YORK____WARBASSE 23770	21.34 2.22 -1.81	20.09 2.11 -1.84	18.40 2.04 -0.64	17.51 1.97 -0.13	17.41 1.93 -0.01	19.29 2.13 -0.01	19.67 2.11 -0.38	21.14 2.17 -1.64	22.37 2.25 -2.29	26.25 2.48 -4.21	33.38 2.58 -10.13	32.78 2.80 -7.55	29.88 3.06 -2.75	34.15 3.24 -5.62	32.98 3.55 -1.96	39.39 3.58 -7.88	35.49 3.99 -0.58	35.76 3.97 -1.00	32.48 3.53 -1.58	32.70 3.31 -3.88	33.22 3.07 -5.81	29.73 2.89 -5.14	28.80 2.38 -8.77	19.82 2.31 -0.16