

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/07/2019

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	24.19	22.31	20.98	19.86	19.38	19.14	18.69	19.44	22.50	25.12	27.50	29.05	31.21	32.60	33.11	35.48	31.11	31.24	29.21	28.09	27.86	26.56	22.34	20.94
24138	2.04	1.68	1.42	1.25	1.23	1.27	1.41	1.53	1.76	1.82	1.87	1.98	2.06	2.07	2.21	2.31	3.36	3.27	3.08	3.03	3.07	2.97	2.56	2.12
	-5.42	-6.64	-7.21	-7.68	-7.23	-6.15	-4.35	-4.24	-5.70	-7.86	-9.53	-9.98	-11.41	-12.67	-11.82	-13.28	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.83	-1.99
74TH STREET_GT_1	24.23	22.34	21.01	19.87	19.40	19.16	18.70	19.46	22.51	25.15	27.53	29.08	31.24	32.63	33.15	35.51	31.17	31.29	29.26	28.17	27.91	26.63	22.41	20.97
24260	2.07	1.71	1.44	1.27	1.25	1.29	1.42	1.54	1.77	1.85	1.90	2.02	2.09	2.11	2.25	2.35	3.41	3.33	3.13	3.11	3.12	3.04	2.58	2.15
	-5.42	-6.64	-7.21	-7.69	-7.23	-6.15	-4.35	-4.24	-5.70	-7.86	-9.53	-9.98	-11.41	-12.67	-11.82	-13.28	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.88	-1.99
74TH STREET_GT_2	24.23	22.34	21.01	19.87	19.40	19.16	18.70	19.46	22.51	25.15	27.53	29.08	31.24	32.63	33.15	35.51	31.17	31.29	29.26	28.17	27.91	26.63	22.41	20.97
24261	2.07	1.71	1.44	1.27	1.25	1.29	1.42	1.54	1.77	1.85	1.90	2.02	2.09	2.11	2.25	2.35	3.41	3.33	3.13	3.11	3.12	3.04	2.58	2.15
	-5.42	-6.64	-7.21	-7.69	-7.23	-6.15	-4.35	-4.24	-5.70	-7.86	-9.53	-9.98	-11.41	-12.67	-11.82	-13.28	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.88	-1.99
ADK HUDSON___FALLS	25.72	24.35	23.35	22.37	21.72	21.16	19.98	20.59	17.66	18.65	19.72	20.87	21.74	22.12	23.25	24.40	30.36	30.71	28.66	27.38	27.11	25.77	20.83	21.05
24011	1.56	1.26	1.11	0.99	0.88	1.01	1.10	1.18	1.52	1.68	1.77	1.85	1.79	1.80	1.87	1.93	2.61	2.74	2.53	2.33	2.33	2.19	1.88	1.51
	-7.43	-9.10	-9.89	-10.46	-9.92	-8.43	-5.95	-5.74	-1.11	-1.53	-1.85	-1.94	-2.22	-2.46	-2.30	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71
ADK RESOURCE___RCVRY	25.77	24.39	23.40	22.41	21.75	21.21	20.02	20.63	17.72	18.72	19.80	20.95	21.81	22.18	23.31	24.47	30.45	30.82	28.74	27.48	27.19	25.84	20.89	21.08
23798	1.61	1.29	1.15	1.03	0.91	1.04	1.14	1.22	1.58	1.76	1.85	1.93	1.86	1.87	1.95	2.01	2.69	2.85	2.61	2.43	2.40	2.26	1.93	1.55
	-7.43	-9.11	-9.89	-10.46	-9.93	-8.44	-5.95	-5.75	-1.10	-1.52	-1.85	-1.93	-2.21	-2.45	-2.29	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71
ADK S GLENS___FALLS	25.72	24.35	23.35	22.37	21.72	21.16	19.98	20.59	17.66	18.65	19.72	20.87	21.74	22.12	23.25	24.40	30.36	30.71	28.66	27.38	27.11	25.77	20.83	21.05
24028	1.56	1.26	1.11	0.99	0.88	1.01	1.10	1.18	1.52	1.68	1.77	1.85	1.79	1.80	1.87	1.93	2.61	2.74	2.53	2.33	2.33	2.19	1.88	1.51
	-7.43	-9.10	-9.89	-10.46	-9.92	-8.43	-5.95	-5.74	-1.11	-1.53	-1.85	-1.94	-2.22	-2.46	-2.30	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71
ADK_NYS___DAM	25.16	23.80	22.75	21.74	21.21	20.67	19.62	20.22	17.73	18.73	19.84	21.11	22.12	22.54	23.70	24.94	30.11	30.37	28.40	27.20	26.89	25.55	20.70	20.88
23527	1.34	1.12	0.96	0.84	0.83	0.90	1.01	1.07	1.31	1.37	1.42	1.59	1.60	1.59	1.74	1.81	2.36	2.41	2.27	2.15	2.11	1.98	1.74	1.46
	-7.09	-8.69	-9.44	-9.98	-9.47	-8.05	-5.68	-5.48	-1.39	-1.92	-2.33	-2.44	-2.79	-3.09	-2.88	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59
AIR_PRODUCTS___DRP	24.71	23.43	22.40	21.42	20.90	20.36	19.26	19.83	17.06	17.98	19.02	20.02	20.99	21.36	22.48	23.64	29.01	29.23	27.30	26.15	25.87	24.61	19.90	20.12
24190	0.99	0.87	0.74	0.65	0.64	0.69	0.72	0.75	0.81	0.86	0.88	0.80	0.82	0.80	0.88	0.92	1.25	1.26	1.18	1.10	1.09	1.04	0.95	0.74
	-6.99	-8.57	-9.31	-9.85	-9.34	-7.94	-5.60	-5.41	-1.22	-1.68	-2.04	-2.13	-2.44	-2.71	-2.52	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55
ALBANY___1	24.71	23.43	22.40	21.42	20.90	20.36	19.26	19.83	17.06	17.98	19.02	20.02	20.99	21.36	22.48	23.64	29.01	29.23	27.30	26.15	25.87	24.61	19.90	20.12
23571	0.99	0.87	0.74	0.65	0.64	0.69	0.72	0.75	0.81	0.86	0.88	0.80	0.82	0.80	0.88	0.92	1.25	1.26	1.18	1.10	1.09	1.04	0.95	0.74
	-6.99	-8.57	-9.31	-9.85	-9.34	-7.94	-5.60	-5.41	-1.22	-1.68	-2.04	-2.13	-2.44	-2.71	-2.52	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55
ALBANY___2	24.71	23.43	22.40	21.42	20.90	20.36	19.26	19.83	17.06	17.98	19.02	20.02	20.99	21.36	22.48	23.64	29.01	29.23	27.30	26.15	25.87	24.61	19.90	20.12
23572	0.99	0.87	0.74	0.65	0.64	0.69	0.72	0.75	0.81	0.86	0.88	0.80	0.82	0.80	0.88	0.92	1.25	1.26	1.18	1.10	1.09	1.04	0.95	0.74
	-6.99	-8.57	-9.31	-9.85	-9.34	-7.94	-5.60	-5.41	-1.22	-1.68	-2.04	-2.13	-2.44	-2.71	-2.52	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55
ALBANY___3	24.71	23.43	22.40	21.42	20.90	20.36	19.26	19.83	17.06	17.98	19.02	20.02	20.99	21.36	22.48	23.64	29.01	29.23	27.30	26.15	25.87	24.61	19.90	20.12
23573	0.99	0.87	0.74	0.65	0.64	0.69	0.72	0.75	0.81	0.86	0.88	0.80	0.82	0.80	0.88	0.92	1.25	1.26	1.18	1.10	1.09	1.04	0.95	0.74
	-6.99	-8.57	-9.31	-9.85	-9.34	-7.94	-5.60	-5.41	-1.22	-1.68	-2.04	-2.13	-2.44	-2.71	-2.52	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55
ALBANY___4	24.71	23.43	22.40	21.42	20.90	20.36	19.26	19.83	17.06	17.98	19.02	20.02	20.99	21.36	22.48	23.64	29.01	29.23	27.30	26.15	25.87	24.61	19.90	20.12
23574	0.99	0.87	0.74	0.65	0.64	0.69	0.72	0.75	0.81	0.86	0.88	0.80	0.82	0.80	0.88	0.92	1.25	1.26	1.18	1.10	1.09	1.04	0.95	0.74
	-6.99	-8.57	-9.31	-9.85	-9.34	-7.94	-5.60	-5.41	-1.22	-1.68	-2.04	-2.13	-2.44	-2.71	-2.52	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55

ALBANY___LFGE 323615	24.98 1.12 -7.13	23.69 0.96 -8.74	22.68 0.84 -9.49	21.70 0.74 -10.04	21.14 0.71 -9.52	20.59 0.77 -8.09	19.47 0.83 -5.71	20.04 0.86 -5.51	17.19 0.96 -1.19	18.11 1.03 -1.64	19.17 1.08 -1.99	20.21 1.04 -2.08	21.16 1.05 -2.38	21.55 1.05 -2.64	22.69 1.14 -2.47	23.83 1.17 -2.77	29.37 1.61 0.00	29.59 1.62 0.00	27.64 1.51 0.00	26.45 1.40 0.00	26.17 1.39 0.00	24.87 1.30 0.00	20.13 1.18 0.00	20.37 0.94 -2.60
ALCOA_RYNLDS___DRP 24188	15.75 -0.99 0.00	13.18 -0.81 0.00	11.66 -0.69 0.00	10.33 -0.59 0.00	10.34 -0.58 0.00	11.09 -0.63 0.00	12.31 -0.62 0.00	12.99 -0.68 0.00	14.28 -0.75 0.00	14.65 -0.79 0.00	15.31 -0.79 0.00	16.27 -0.82 0.00	16.94 -0.80 0.00	17.05 -0.80 0.00	18.16 -0.92 0.00	18.97 -0.91 0.00	26.42 -1.33 0.00	26.71 -1.26 0.00	24.90 -1.23 0.00	23.85 -1.20 0.00	23.55 -1.24 0.00	22.37 -1.20 0.00	17.85 -1.10 0.00	15.88 -0.94 0.00
ALCOA___DSASP 323711	15.75 -0.99 0.00	13.18 -0.81 0.00	11.66 -0.69 0.00	10.33 -0.59 0.00	10.34 -0.58 0.00	11.09 -0.63 0.00	12.31 -0.62 0.00	12.99 -0.68 0.00	14.28 -0.75 0.00	14.65 -0.79 0.00	15.31 -0.79 0.00	16.27 -0.82 0.00	16.94 -0.80 0.00	17.05 -0.80 0.00	18.16 -0.92 0.00	18.97 -0.91 0.00	26.42 -1.33 0.00	26.71 -1.26 0.00	24.90 -1.23 0.00	23.85 -1.20 0.00	23.55 -1.24 0.00	22.37 -1.20 0.00	17.85 -1.10 0.00	15.88 -0.94 0.00
ALLEGHENY___COGEN 23514	18.29 0.62 -0.94	15.62 0.48 -1.15	14.01 0.41 -1.25	12.59 0.35 -1.33	12.49 0.32 -1.26	13.04 0.25 -1.07	13.93 0.25 -0.75	14.62 0.22 -0.73	15.39 0.36 0.00	15.87 0.43 0.00	16.70 0.60 -0.01	17.72 0.63 0.00	18.53 0.66 -0.14	18.73 0.64 -0.23	20.37 0.74 -0.54	20.80 0.71 -0.20	29.57 0.78 -1.04	29.82 0.59 -1.27	27.69 0.68 -0.89	26.42 0.73 -0.65	25.73 0.72 -0.22	24.48 0.64 -0.27	19.52 0.51 -0.05	17.69 0.52 -0.34
ALTONA_WT_PWR 323606	15.95 -0.79 0.00	13.35 -0.64 0.00	11.81 -0.54 0.00	10.44 -0.48 0.00	10.46 -0.46 0.00	11.23 -0.49 0.00	12.43 -0.50 0.00	13.21 -0.46 0.00	14.55 -0.48 0.00	14.93 -0.51 0.00	15.62 -0.48 0.00	16.59 -0.50 0.00	17.29 -0.44 0.00	17.41 -0.45 0.00	18.52 -0.55 0.00	19.35 -0.54 0.00	26.90 -0.86 0.00	27.21 -0.75 0.00	25.37 -0.76 0.00	24.27 -0.78 0.00	23.97 -0.82 0.00	22.70 -0.87 0.00	18.10 -0.85 0.00	16.10 -0.72 0.00
AMERICAN_REF_FUEL 24010	17.05 -0.60 -0.92	14.54 -0.50 -1.05	13.07 -0.42 -1.14	11.74 -0.38 -1.21	11.63 -0.43 -1.15	12.13 -0.57 -0.97	12.88 -0.74 -0.69	13.36 -0.97 -0.66	14.06 -0.98 0.00	14.45 -0.99 0.00	15.13 -0.90 0.07	16.14 -0.96 -0.01	15.92 -0.98 0.84	15.36 -1.00 1.50	15.68 -1.07 2.33	17.32 -1.27 1.29	19.13 -2.14 6.48	17.76 -2.38 7.83	18.53 -2.12 5.48	19.07 -1.90 4.07	21.53 -1.83 1.42	20.07 -1.77 1.74	17.43 -1.18 0.35	16.28 -0.86 -0.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.37 0.65 -0.98	15.67 0.49 -1.19	14.05 0.41 -1.29	12.60 0.32 -1.37	12.46 0.25 -1.30	12.95 0.12 -1.10	13.74 0.03 -0.78	14.41 -0.01 -0.75	15.17 0.14 0.00	15.64 0.20 0.00	16.51 0.34 -0.07	17.48 0.38 -0.02	19.62 0.41 -1.48	20.74 0.38 -2.51	23.79 0.38 -4.33	22.29 0.24 -2.16	38.70 -0.08 -11.02	41.04 -0.33 -13.41	35.37 -0.16 -9.40	31.90 -0.05 -6.91	27.19 0.02 -2.38	26.52 0.02 -2.92	19.77 0.27 -0.56	17.52 0.34 -0.35
ARTHUR_KILL_GT_1 23520	24.22 2.06 -5.43	22.36 1.72 -6.65	21.04 1.47 -7.22	19.92 1.31 -7.69	19.44 1.29 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.39 1.48 -4.24	22.43 1.70 -5.70	25.10 1.81 -7.86	27.51 1.88 -9.53	32.73 2.00 -13.65	33.13 2.09 -13.30	33.82 2.11 -13.86	35.75 2.27 -14.40	36.30 2.39 -14.03	35.72 3.47 -4.49	33.84 3.41 -2.46	33.13 3.21 -3.79	33.13 3.16 -4.93	33.13 3.17 -5.17	33.13 3.09 -6.47	22.76 2.60 -1.21	21.01 2.19 -2.00
ARTHUR_KILL_2 23512	24.22 2.06 -5.43	22.36 1.72 -6.65	21.04 1.47 -7.22	19.92 1.31 -7.69	19.44 1.29 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.39 1.48 -4.24	22.43 1.70 -5.70	25.10 1.81 -7.86	27.51 1.88 -9.53	32.73 2.00 -13.65	33.13 2.09 -13.30	33.82 2.11 -13.86	35.75 2.27 -14.40	36.30 2.39 -14.03	35.72 3.47 -4.49	33.84 3.41 -2.46	33.13 3.21 -3.79	33.13 3.16 -4.93	33.13 3.17 -5.17	33.13 3.09 -6.47	22.76 2.60 -1.21	21.01 2.19 -2.00
ARTHUR_KILL_3 23513	24.12 1.97 -5.42	22.27 1.64 -6.64	20.95 1.38 -7.21	19.84 1.23 -7.69	19.36 1.21 -7.23	19.12 1.24 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.46 1.73 -5.70	25.07 1.77 -7.86	27.43 1.80 -9.53	32.64 1.91 -13.64	33.02 1.97 -13.31	33.69 1.96 -13.87	35.61 2.12 -14.41	36.11 2.19 -14.04	35.53 3.27 -4.50	33.60 3.16 -2.47	32.93 3.00 -3.80	32.95 2.98 -4.92	32.95 3.00 -5.17	32.93 2.90 -6.46	22.68 2.52 -1.20	20.89 2.07 -1.99
ARTHUR_KILL_COGEN 323718	24.22 2.06 -5.43	22.36 1.72 -6.65	21.04 1.47 -7.22	19.92 1.31 -7.69	19.44 1.29 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.39 1.48 -4.24	22.43 1.70 -5.70	25.10 1.81 -7.86	27.51 1.88 -9.53	32.73 2.00 -13.65	33.13 2.09 -13.30	33.82 2.11 -13.86	35.75 2.27 -14.40	36.30 2.39 -14.03	35.72 3.47 -4.49	33.84 3.41 -2.46	33.13 3.21 -3.79	33.13 3.16 -4.93	33.13 3.17 -5.17	33.13 3.09 -6.47	22.76 2.60 -1.21	21.01 2.19 -2.00
ASHOKAN____ 23654	24.21 1.71 -5.77	22.45 1.39 -7.07	21.23 1.20 -7.68	20.04 1.00 -8.12	19.60 0.98 -7.70	19.27 1.00 -6.55	18.59 1.04 -4.62	19.13 1.00 -4.46	16.22 1.19 0.00	16.69 1.25 0.00	17.44 1.34 0.00	18.54 1.45 0.00	19.26 1.53 0.00	19.44 1.59 0.00	20.83 1.75 0.00	21.80 1.91 0.00	30.56 2.80 0.00	30.74 2.77 0.00	28.71 2.59 0.00	27.53 2.48 0.00	27.24 2.45 0.00	25.93 2.36 0.00	20.89 1.93 0.00	20.63 1.70 -2.10
ASTORIA_EAST_ENERGY_CC1 323581	24.18 2.02 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.17 1.29 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.44 1.71 -5.69	25.08 1.79 -7.85	27.44 1.82 -9.52	28.97 1.91 -9.97	31.12 1.99 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.15 3.03 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.50 2.92 -0.01	22.47 2.65 -0.86	20.98 2.17 -1.98
ASTORIA_EAST_ENERGY_CC2 323582	24.18 2.02 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.17 1.29 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.44 1.71 -5.69	25.08 1.79 -7.85	27.44 1.82 -9.52	28.97 1.91 -9.97	31.12 1.99 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.15 3.03 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.50 2.92 -0.01	22.47 2.65 -0.86	20.98 2.17 -1.98
ASTORIA_GT2_I 24094	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98

ASTORIA_GT2_2 24095	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT2_3 24096	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT2_4 24097	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT3_1 24098	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT3_2 24099	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT3_3 24100	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT3_4 24101	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT4_1 24102	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT4_2 24103	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT4_3 24104	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT4_4 24105	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT_1 23523	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT_10 24110	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00
ASTORIA_GT_11 24225	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00
ASTORIA_GT_12 24226	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00

ASTORIA_GT_13 24227	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00
ASTORIA_GT_5 24106	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT_7 24107	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA_GT_8 24108	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA___2 24149	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA___3 23516	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00
ASTORIA___4 23517	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.18 1.30 -6.16	18.68 1.40 -4.35	19.46 1.56 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.44 1.82 -9.52	28.99 1.93 -9.97	31.14 2.00 -11.40	32.52 2.00 -12.66	33.02 2.14 -11.81	35.39 2.23 -13.27	31.02 3.27 0.01	31.15 3.19 0.01	29.17 3.06 0.01	28.06 3.00 -0.01	27.80 3.02 0.01	26.53 2.95 -0.01	22.47 2.65 -0.86	21.00 2.19 -1.98
ASTORIA___5 23518	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00
AST_ENERGY_2_CC3 323677	24.16 2.01 -5.42	22.28 1.65 -6.64	20.97 1.41 -7.21	19.84 1.23 -7.69	19.37 1.22 -7.23	19.13 1.26 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.03 1.96 -9.98	31.17 2.02 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.06 3.30 0.00	31.18 3.21 0.00	29.18 3.06 0.00	28.07 3.00 -0.02	27.83 3.05 0.00	26.54 2.95 -0.02	22.35 2.54 -0.86	20.90 2.09 -1.99
AST_ENERGY_2_CC4 323678	24.16 2.01 -5.42	22.28 1.65 -6.64	20.97 1.41 -7.21	19.84 1.23 -7.69	19.37 1.22 -7.23	19.13 1.26 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.03 1.96 -9.98	31.17 2.02 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.06 3.30 0.00	31.18 3.21 0.00	29.18 3.06 0.00	28.07 3.00 -0.02	27.83 3.05 0.00	26.54 2.95 -0.02	22.35 2.54 -0.86	20.90 2.09 -1.99
ATHENS_STG_1 23668	23.90 1.14 -6.03	22.33 0.95 -7.38	21.17 0.80 -8.02	20.10 0.70 -8.48	19.67 0.71 -8.05	19.30 0.74 -6.84	18.56 0.80 -4.82	19.18 0.85 -4.66	17.58 0.98 -1.57	18.62 1.02 -2.16	19.75 1.03 -2.62	20.94 1.11 -2.74	22.01 1.14 -3.13	22.48 1.14 -3.48	23.56 1.24 -3.25	24.83 1.29 -3.65	29.62 1.86 0.00	29.78 1.82 0.00	27.85 1.72 0.00	26.73 1.68 0.00	26.47 1.69 0.00	25.20 1.63 0.00	20.39 1.44 0.00	20.20 1.18 -2.20
ATHENS_STG_2 23670	23.90 1.14 -6.03	22.33 0.95 -7.38	21.17 0.80 -8.02	20.10 0.70 -8.48	19.67 0.71 -8.05	19.30 0.74 -6.84	18.56 0.80 -4.82	19.18 0.85 -4.66	17.58 0.98 -1.57	18.62 1.02 -2.16	19.75 1.03 -2.62	20.94 1.11 -2.74	22.01 1.14 -3.13	22.48 1.14 -3.48	23.56 1.24 -3.25	24.83 1.29 -3.65	29.62 1.86 0.00	29.78 1.82 0.00	27.85 1.72 0.00	26.73 1.68 0.00	26.47 1.69 0.00	25.20 1.63 0.00	20.39 1.44 0.00	20.20 1.18 -2.20
ATHENS_STG_3 23677	23.90 1.14 -6.03	22.33 0.95 -7.38	21.17 0.80 -8.02	20.10 0.70 -8.48	19.67 0.71 -8.05	19.30 0.74 -6.84	18.56 0.80 -4.82	19.18 0.85 -4.66	17.58 0.98 -1.57	18.62 1.02 -2.16	19.75 1.03 -2.62	20.94 1.11 -2.74	22.01 1.14 -3.13	22.48 1.14 -3.48	23.56 1.24 -3.25	24.83 1.29 -3.65	29.62 1.86 0.00	29.78 1.82 0.00	27.85 1.72 0.00	26.73 1.68 0.00	26.47 1.69 0.00	25.20 1.63 0.00	20.39 1.44 0.00	20.20 1.18 -2.20
AUBURN___LFGE 323710	17.73 0.30 -0.69	15.06 0.22 -0.85	13.46 0.19 -0.92	12.04 0.15 -0.97	11.98 0.14 -0.92	12.63 0.12 -0.78	13.61 0.13 -0.55	14.34 0.14 -0.53	15.20 0.17 0.00	15.64 0.20 0.00	16.36 0.26 0.00	17.36 0.27 0.00	18.53 0.28 -0.51	18.70 0.28 -0.56	20.15 0.34 -0.73	21.10 0.36 -0.85	30.31 0.44 -2.11	30.55 0.45 -2.14	28.42 0.44 -1.85	27.15 0.43 -1.68	26.80 0.37 -1.64	25.38 0.35 -1.45	19.22 0.27 0.00	17.33 0.25 -0.25
BABYLON_RES_REC 323704	25.93 2.44 -6.75	23.52 2.02 -7.52	22.18 1.71 -8.13	21.58 1.52 -9.15	21.06 1.50 -8.65	21.06 1.52 -7.81	21.06 1.67 -6.46	21.07 1.82 -5.58	23.48 2.03 -6.42	26.02 2.15 -8.43	30.26 2.14 -12.01	31.56 2.26 -12.21	33.04 2.32 -12.98	34.70 2.36 -14.49	36.90 2.54 -15.28	46.25 2.68 -23.68	37.24 3.86 -5.63	39.34 3.80 -7.57	37.60 3.55 -7.92	32.08 3.48 -3.55	31.83 3.54 -3.50	30.91 3.42 -3.92	27.29 2.99 -5.34	25.07 2.49 -5.76

BARRETT_IC_1 23704	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_10 23701	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.59	30.18 1.35 -17.91	30.18 1.34 -17.93	30.18 1.37 -17.08	30.18 1.51 -15.74	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.80 2.09 -16.97	37.18 2.11 -17.22	41.78 2.27 -20.43	61.34 2.41 -39.05	42.41 3.44 -11.21	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.03 2.69 -41.38	60.11 2.27 -41.01
BARRETT_IC_11 23702	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.59	30.18 1.35 -17.91	30.18 1.34 -17.93	30.18 1.37 -17.08	30.18 1.51 -15.74	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.80 2.09 -16.97	37.18 2.11 -17.22	41.78 2.27 -20.43	61.34 2.41 -39.05	42.41 3.44 -11.21	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.03 2.69 -41.38	60.11 2.27 -41.01
BARRETT_IC_12 23703	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.59	30.18 1.35 -17.91	30.18 1.34 -17.93	30.18 1.37 -17.08	30.18 1.51 -15.74	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.80 2.09 -16.97	37.18 2.11 -17.22	41.78 2.27 -20.43	61.34 2.41 -39.05	42.41 3.44 -11.21	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.03 2.69 -41.38	60.11 2.27 -41.01
BARRETT_IC_2 23705	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_3 23706	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_4 23707	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_5 23708	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_6 23709	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_7 23710	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_8 23711	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT_IC_9 23700	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.59	30.18 1.35 -17.91	30.18 1.34 -17.93	30.18 1.37 -17.08	30.18 1.51 -15.74	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.80 2.09 -16.97	37.18 2.11 -17.22	41.78 2.27 -20.43	61.34 2.41 -39.05	42.41 3.44 -11.21	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.03 2.69 -41.38	60.11 2.27 -41.01
BARRETT___1 23545	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.58	30.18 1.35 -17.91	30.18 1.34 -17.92	30.18 1.37 -17.08	30.18 1.51 -15.73	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.87 2.09 -17.04	44.30 2.11 -24.34	55.22 2.27 -33.87	101.53 2.41 -79.24	56.99 3.44 -25.79	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.02 2.69 -41.38	60.10 2.27 -41.00
BARRETT___2 23546	31.68 2.13 -12.82	31.38 1.79 -15.60	30.47 1.53 -16.59	30.18 1.35 -17.91	30.18 1.34 -17.93	30.18 1.37 -17.08	30.18 1.51 -15.74	30.18 1.67 -14.84	30.18 1.89 -13.25	31.38 1.95 -14.00	34.37 1.87 -16.40	36.53 1.96 -17.48	36.80 2.09 -16.97	37.18 2.11 -17.22	41.78 2.27 -20.43	61.34 2.41 -39.05	42.41 3.44 -11.21	38.90 3.35 -7.58	37.19 3.13 -7.93	36.58 3.00 -8.53	36.58 3.05 -8.75	34.75 2.95 -8.23	63.03 2.69 -41.38	60.11 2.27 -41.01
BAYONEEC___CTG1 323682	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99

BAYONEEC___CTG10 323750	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG2 323683	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG3 323684	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG4 323685	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG5 323686	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG6 323687	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG7 323688	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG8 323689	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BAYONEEC___CTG9 323749	24.18 2.02 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.07 2.17 -11.82	35.43 2.27 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BEACON___LESR 323632	24.85 1.15 -6.97	23.51 0.98 -8.54	22.46 0.84 -9.27	21.47 0.74 -9.81	20.94 0.72 -9.30	20.42 0.79 -7.90	19.36 0.85 -5.58	19.94 0.89 -5.38	17.28 1.01 -1.24	18.25 1.10 -1.71	19.29 1.11 -2.07	20.34 1.08 -2.17	21.32 1.10 -2.48	21.70 1.09 -2.76	22.83 1.18 -2.57	24.01 1.23 -2.89	29.42 1.67 0.00	29.67 1.71 0.00	27.72 1.59 0.00	26.52 1.48 0.00	26.25 1.46 0.00	24.94 1.37 0.00	20.17 1.21 0.00	20.34 0.98 -2.54
BEAVER RIVER___HYD 24048	16.72 -0.12 -0.10	13.99 -0.13 -0.13	12.37 -0.12 -0.14	10.96 -0.10 -0.14	10.95 -0.10 -0.14	11.71 -0.13 -0.12	12.89 -0.13 -0.08	13.63 -0.12 -0.08	14.97 -0.06 0.00	15.44 0.00 0.00	16.17 0.06 0.00	17.14 0.05 0.00	18.11 0.07 -0.30	18.26 0.07 -0.33	19.55 0.04 -0.43	20.45 0.06 -0.50	29.11 0.11 -1.25	29.40 0.17 -1.26	27.38 0.16 -1.09	26.16 0.13 -0.99	25.88 0.12 -0.97	24.60 0.17 -0.86	18.97 0.02 0.00	16.83 -0.03 -0.04
BEEBEE_GT_13 23619	17.37 -0.03 -0.67	14.76 -0.06 -0.82	13.21 -0.04 -0.89	11.83 -0.03 -0.94	11.75 -0.07 -0.90	12.35 -0.14 -0.76	13.26 -0.21 -0.54	13.89 -0.30 -0.52	14.76 -0.27 0.00	15.19 -0.25 0.00	15.95 -0.15 0.00	16.95 -0.14 0.00	17.59 -0.12 0.02	17.67 -0.14 0.04	18.84 -0.08 0.17	19.69 -0.16 0.03	27.17 -0.42 0.17	27.17 -0.59 0.21	25.51 -0.47 0.15	24.54 -0.40 0.11	24.33 -0.42 0.04	23.11 -0.42 0.04	18.62 -0.32 0.01	16.92 -0.15 -0.24
BETHLEHEM___GRP 23843	24.71 0.99 -6.99	23.43 0.87 -8.57	22.40 0.74 -9.31	21.42 0.65 -9.85	20.90 0.64 -9.34	20.36 0.69 -7.94	19.26 0.72 -5.60	19.83 0.75 -5.41	17.06 0.81 -1.22	17.98 0.86 -1.68	19.02 0.88 -2.04	20.02 0.80 -2.13	20.99 0.82 -2.44	21.36 0.80 -2.71	22.48 0.88 -2.52	23.64 0.92 -2.84	29.01 1.25 0.00	29.23 1.26 0.00	27.30 1.18 0.00	26.15 1.10 0.00	25.87 1.09 0.00	24.61 1.04 0.00	19.90 0.95 0.00	20.12 0.74 -2.55
BETHLEHEM___GS1 323560	24.71 0.99 -6.99	23.43 0.87 -8.57	22.40 0.74 -9.31	21.42 0.65 -9.85	20.90 0.64 -9.34	20.36 0.69 -7.94	19.26 0.72 -5.60	19.83 0.75 -5.41	17.06 0.81 -1.22	17.98 0.86 -1.68	19.02 0.88 -2.04	20.02 0.80 -2.13	20.99 0.82 -2.44	21.36 0.80 -2.71	22.48 0.88 -2.52	23.64 0.92 -2.84	29.01 1.25 0.00	29.23 1.26 0.00	27.30 1.18 0.00	26.15 1.10 0.00	25.87 1.09 0.00	24.61 1.04 0.00	19.90 0.95 0.00	20.12 0.74 -2.55
BETHLEHEM___GS2 323561	24.71 0.99 -6.99	23.43 0.87 -8.57	22.40 0.74 -9.31	21.42 0.65 -9.85	20.90 0.64 -9.34	20.36 0.69 -7.94	19.26 0.72 -5.60	19.83 0.75 -5.41	17.06 0.81 -1.22	17.98 0.86 -1.68	19.02 0.88 -2.04	20.02 0.80 -2.13	20.99 0.82 -2.44	21.36 0.80 -2.71	22.48 0.88 -2.52	23.64 0.92 -2.84	29.01 1.25 0.00	29.23 1.26 0.00	27.30 1.18 0.00	26.15 1.10 0.00	25.87 1.09 0.00	24.61 1.04 0.00	19.90 0.95 0.00	20.12 0.74 -2.55

BETHLEHEM___GS3 323562	24.71 0.99 -6.99	23.43 0.87 -8.57	22.40 0.74 -9.31	21.42 0.65 -9.85	20.90 0.64 -9.34	20.36 0.69 -7.94	19.26 0.72 -5.60	19.83 0.75 -5.41	17.06 0.81 -1.22	17.98 0.86 -1.68	19.02 0.88 -2.04	20.02 0.80 -2.13	20.99 0.82 -2.44	21.36 0.80 -2.71	22.48 0.88 -2.52	23.64 0.92 -2.84	29.01 1.25 0.00	29.23 1.26 0.00	27.30 1.18 0.00	26.15 1.10 0.00	25.87 1.09 0.00	24.61 1.04 0.00	19.90 0.95 0.00	20.12 0.74 -2.55
BETHLEHEM___STEEL 23779	17.88 0.22 -0.93	15.29 0.17 -1.13	13.73 0.15 -1.23	12.33 0.11 -1.30	12.21 0.07 -1.23	12.72 -0.06 -1.05	13.52 -0.15 -0.74	14.08 -0.30 -0.71	14.82 -0.21 0.00	15.25 -0.18 0.00	16.10 -0.08 -0.08	17.02 -0.09 -0.02	19.31 -0.07 -1.65	20.57 -0.09 -2.80	23.64 -0.09 -4.66	22.04 -0.26 -2.42	39.35 -0.72 -12.31	41.99 -0.95 -14.98	35.87 -0.76 -10.50	32.16 -0.60 -7.71	26.88 -0.57 -2.66	26.27 -0.57 -3.26	19.37 -0.21 -0.62	17.13 -0.03 -0.34
BETHPAGE_CC_5 323564	26.01 2.39 -6.88	23.66 1.99 -7.68	22.34 1.68 -8.30	21.73 1.48 -9.33	21.23 1.47 -8.84	21.23 1.50 -8.00	21.24 1.66 -6.65	21.25 1.80 -5.77	23.64 2.04 -6.56	26.13 2.15 -8.55	30.35 2.14 -12.11	31.68 2.27 -12.32	33.16 2.36 -13.07	34.85 2.36 -14.64	37.15 2.50 -15.57	47.08 2.65 -24.54	37.47 3.77 -5.94	39.23 3.69 -7.57	37.47 3.42 -7.92	32.06 3.36 -3.66	31.84 3.44 -3.61	30.93 3.35 -4.01	28.00 2.96 -6.09	25.79 2.47 -6.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.03 0.35 -0.94	15.40 0.27 -1.15	13.83 0.23 -1.24	12.42 0.19 -1.32	12.30 0.14 -1.25	12.81 0.02 -1.06	13.60 -0.08 -0.75	14.20 -0.19 -0.72	14.94 -0.09 0.00	15.39 -0.05 0.00	16.25 0.06 -0.09	17.17 0.07 -0.02	19.60 0.09 -1.78	20.95 0.07 -3.03	24.04 0.08 -4.89	22.43 -0.06 -2.61	40.56 -0.47 -13.28	43.41 -0.70 -16.14	36.92 -0.52 -11.32	32.99 -0.38 -8.32	27.31 -0.35 -2.87	26.77 -0.33 -3.52	19.59 -0.04 -0.67	17.27 0.10 -0.34
BINGHAMTON___COGEN 23790	19.00 0.50 -1.76	16.55 0.41 -2.16	15.04 0.35 -2.34	13.69 0.29 -2.48	13.56 0.29 -2.35	13.98 0.26 -2.00	14.61 0.27 -1.41	15.30 0.27 -1.36	15.38 0.35 0.00	15.81 0.37 0.00	16.51 0.40 0.00	17.51 0.43 0.00	18.49 0.44 -0.31	18.70 0.46 -0.38	20.19 0.50 -0.62	20.89 0.50 -0.50	29.90 0.64 -1.50	30.15 0.56 -1.62	28.01 0.57 -1.31	26.74 0.58 -1.11	26.30 0.62 -0.89	24.99 0.59 -0.83	19.53 0.55 -0.02	17.94 0.47 -0.64
BLACK RIVER___HYD 24047	17.01 0.07 -0.21	14.28 0.03 -0.26	12.62 -0.01 -0.28	11.22 0.01 -0.30	11.20 0.00 -0.28	11.93 -0.04 -0.24	13.06 -0.04 -0.17	13.83 0.00 -0.16	15.14 0.11 0.00	15.62 0.19 0.00	16.37 0.27 0.00	17.36 0.27 0.00	18.53 0.28 -0.51	18.72 0.30 -0.56	20.09 0.29 -0.72	21.05 0.32 -0.84	30.35 0.50 -2.09	30.62 0.53 -2.12	28.48 0.52 -1.84	27.21 0.50 -1.67	26.88 0.47 -1.63	25.53 0.52 -1.44	19.22 0.27 0.00	17.05 0.15 -0.08
BLISS_WT_PWR 323608	18.13 0.40 -1.00	15.52 0.32 -1.21	13.94 0.27 -1.31	12.53 0.22 -1.39	12.42 0.19 -1.32	12.92 0.07 -1.12	13.71 -0.01 -0.79	14.37 -0.07 -0.76	15.11 0.08 0.00	15.55 0.11 0.00	16.39 0.21 -0.08	17.31 0.21 -0.02	19.47 0.23 -1.51	20.62 0.20 -2.57	23.45 0.19 -4.18	22.16 0.06 -2.21	38.74 -0.28 -11.26	41.13 -0.53 -13.69	35.36 -0.37 -9.60	31.88 -0.23 -7.06	27.05 -0.17 -2.44	26.40 -0.16 -2.99	19.62 0.10 -0.57	17.35 0.17 -0.36
BLUE_CIRC_CHEM_DRP 24182	24.61 1.00 -6.87	23.26 0.85 -8.42	22.23 0.74 -9.14	21.24 0.65 -9.67	20.73 0.64 -9.17	20.21 0.69 -7.79	19.17 0.74 -5.50	19.75 0.77 -5.31	17.10 0.86 -1.21	18.01 0.91 -1.66	19.05 0.93 -2.02	20.12 0.92 -2.11	21.09 0.94 -2.42	21.48 0.95 -2.68	22.61 1.03 -2.50	23.75 1.05 -2.81	29.23 1.47 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.35 1.30 0.00	26.10 1.31 0.00	24.82 1.25 0.00	20.07 1.12 0.00	20.24 0.91 -2.51
BOC_GAS_DRP 24189	24.63 0.94 -6.96	23.31 0.80 -8.53	22.29 0.68 -9.26	21.31 0.60 -9.79	20.81 0.61 -9.29	20.27 0.64 -7.89	19.20 0.70 -5.57	19.76 0.71 -5.38	17.01 0.81 -1.16	17.89 0.85 -1.60	18.91 0.87 -1.94	20.01 0.89 -2.03	20.97 0.90 -2.32	21.35 0.91 -2.58	22.48 0.99 -2.41	23.61 1.01 -2.71	29.17 1.41 0.00	29.36 1.40 0.00	27.46 1.33 0.00	26.32 1.28 0.00	26.05 1.26 0.00	24.80 1.23 0.00	20.05 1.10 0.00	20.25 0.89 -2.54
BORALEX_4TH_BRANCH 23824	25.16 1.34 -7.09	23.80 1.12 -8.69	22.75 0.96 -9.44	21.74 0.84 -9.98	21.21 0.83 -9.47	20.67 0.90 -8.05	19.62 1.01 -5.68	20.22 1.07 -5.48	17.73 1.31 -1.39	18.73 1.37 -1.92	19.84 1.42 -2.33	21.11 1.59 -2.44	22.12 1.60 -2.79	22.54 1.59 -3.09	23.70 1.74 -2.88	24.94 1.81 -3.24	30.11 2.36 0.00	30.37 2.41 0.00	28.40 2.27 0.00	27.20 2.15 0.00	26.89 2.11 0.00	25.55 1.98 0.00	20.70 1.74 0.00	20.88 1.46 -2.59
BOWLINE___1 23526	23.62 1.62 -5.26	21.78 1.34 -6.45	20.48 1.12 -7.00	19.31 0.98 -7.41	18.91 0.97 -7.03	18.68 0.99 -5.97	18.24 1.10 -4.21	18.94 1.20 -4.07	23.93 1.37 -7.53	27.23 1.42 -10.37	30.10 1.42 -12.58	31.76 1.50 -13.17	34.36 1.56 -15.06	36.15 1.57 -16.72	36.35 1.68 -15.60	39.17 1.75 -17.53	30.48 2.72 0.00	30.62 2.66 0.00	28.63 2.51 0.00	27.50 2.46 0.00	27.31 2.53 0.00	26.03 2.45 0.00	21.06 2.10 0.00	20.48 1.73 -1.92
BOWLINE___2 23595	23.64 1.64 -5.26	21.78 1.34 -6.45	20.48 1.12 -7.00	19.31 0.98 -7.41	18.91 0.97 -7.03	18.68 0.99 -5.97	18.25 1.10 -4.21	18.94 1.20 -4.07	23.90 1.37 -7.50	27.19 1.42 -10.33	30.06 1.43 -12.53	31.73 1.52 -13.12	34.32 1.58 -15.00	36.10 1.59 -16.66	36.33 1.72 -15.54	39.14 1.79 -17.46	30.48 2.72 0.00	30.62 2.66 0.00	28.63 2.51 0.00	27.50 2.46 0.00	27.31 2.53 0.00	26.03 2.45 0.00	21.06 2.10 0.00	20.48 1.73 -1.92
BROOKHAVEN___DRP 24191	25.52 2.43 -6.36	22.96 1.97 -6.99	21.59 1.66 -7.58	21.05 1.55 -8.58	20.49 1.53 -8.05	20.48 1.55 -7.21	20.47 1.68 -5.86	20.48 1.83 -4.98	22.95 1.94 -5.98	25.63 2.12 -8.08	29.94 2.11 -11.73	31.22 2.26 -11.87	32.82 2.36 -12.72	34.27 2.37 -14.04	36.08 2.57 -14.43	43.81 2.78 -21.14	36.46 4.00 -4.71	39.48 3.94 -7.57	37.68 3.63 -7.92	31.78 3.51 -3.23	31.47 3.52 -3.17	30.58 3.37 -3.64	24.85 2.88 -3.02	22.66 2.36 -3.48
BROOKLYN_NAVY_YARD 23515	24.19 2.04 -5.42	22.29 1.66 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.37 1.22 -7.23	19.13 1.26 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.48 1.85 -9.53	29.03 1.96 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.09 2.19 -11.82	35.45 2.29 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.18 3.06 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
BROOKLYN___ARMY_DRP 323595	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00

BROOME_2_LFGE 323671	19.00 0.50 -1.76	16.55 0.41 -2.16	15.04 0.35 -2.34	13.69 0.29 -2.48	13.56 0.29 -2.35	13.98 0.26 -2.00	14.61 0.27 -1.41	15.30 0.27 -1.36	15.38 0.35 0.00	15.81 0.37 0.00	16.51 0.40 0.00	17.51 0.43 0.00	18.49 0.44 -0.31	18.70 0.46 -0.38	20.19 0.50 -0.62	20.89 0.50 -0.50	29.90 0.64 -1.50	30.15 0.56 -1.62	28.01 0.57 -1.31	26.74 0.58 -1.11	26.30 0.62 -0.89	24.99 0.59 -0.83	19.53 0.55 -0.02	17.94 0.47 -0.64
BROOME__LFGE 323600	19.00 0.50 -1.76	16.55 0.41 -2.16	15.04 0.35 -2.34	13.69 0.29 -2.48	13.56 0.29 -2.35	13.98 0.26 -2.00	14.61 0.27 -1.41	15.30 0.27 -1.36	15.38 0.35 0.00	15.81 0.37 0.00	16.51 0.40 0.00	17.51 0.43 0.00	18.49 0.44 -0.31	18.70 0.46 -0.38	20.19 0.50 -0.62	20.89 0.50 -0.50	29.90 0.64 -1.50	30.15 0.56 -1.62	28.01 0.57 -1.31	26.74 0.58 -1.11	26.30 0.62 -0.89	24.99 0.59 -0.83	19.53 0.55 -0.02	17.94 0.47 -0.64
BURROWS__LYONSDAL 23803	16.95 0.22 0.00	14.14 0.15 0.00	12.48 0.12 0.00	11.03 0.11 0.00	11.02 0.11 0.00	11.82 0.09 0.00	13.04 0.10 0.00	13.81 0.14 0.00	15.24 0.21 0.00	15.72 0.28 0.00	16.44 0.34 0.00	17.43 0.34 0.00	18.27 0.35 -0.18	18.41 0.36 -0.20	19.72 0.38 -0.26	20.58 0.40 -0.30	29.08 0.58 -0.74	29.33 0.61 -0.75	27.38 0.60 -0.65	26.19 0.55 -0.59	25.90 0.54 -0.58	24.63 0.54 -0.51	19.31 0.36 0.00	17.09 0.27 0.00
CAITHNESS_CC_1 323624	25.50 2.41 -6.36	22.94 1.96 -6.99	21.59 1.66 -7.58	21.03 1.53 -8.58	20.47 1.51 -8.05	20.46 1.52 -7.21	20.46 1.67 -5.86	20.45 1.80 -4.98	22.94 1.92 -5.98	25.60 2.08 -8.07	29.91 2.08 -11.73	31.16 2.20 -11.87	32.76 2.30 -12.72	34.23 2.34 -14.04	36.04 2.54 -14.43	43.76 2.75 -21.13	36.38 3.91 -4.70	39.40 3.86 -7.57	37.63 3.58 -7.92	31.73 3.46 -3.23	31.42 3.47 -3.17	30.53 3.32 -3.64	24.83 2.86 -3.01	22.64 2.34 -3.48
CALPINE BETH_PAGE_GT4 24209	26.24 2.41 -7.10	23.95 1.99 -7.98	22.65 1.69 -8.61	22.06 1.50 -9.65	21.56 1.47 -9.18	21.56 1.50 -8.34	21.58 1.66 -6.99	21.60 1.82 -6.11	23.91 2.06 -6.81	26.35 2.16 -8.75	30.52 2.16 -12.26	31.91 2.31 -12.52	33.34 2.39 -13.21	35.28 2.36 -15.07	37.90 2.44 -16.37	49.42 2.58 -26.95	38.26 3.69 -6.81	39.17 3.63 -7.57	37.42 3.37 -7.92	32.19 3.31 -3.84	32.01 3.42 -3.80	31.08 3.35 -4.16	29.33 2.98 -7.40	27.07 2.47 -7.77
CALPINE_BETH_PAGE_GT_4 323586	26.24 2.41 -7.10	23.95 1.99 -7.98	22.65 1.69 -8.61	22.06 1.50 -9.65	21.56 1.47 -9.18	21.56 1.50 -8.34	21.58 1.66 -6.99	21.60 1.82 -6.11	23.91 2.06 -6.81	26.35 2.16 -8.75	30.52 2.16 -12.26	31.91 2.31 -12.52	33.34 2.39 -13.21	35.28 2.36 -15.07	37.90 2.44 -16.37	49.42 2.58 -26.95	38.26 3.69 -6.81	39.17 3.63 -7.57	37.42 3.37 -7.92	32.19 3.31 -3.84	32.01 3.42 -3.80	31.08 3.35 -4.16	29.33 2.98 -7.40	27.07 2.47 -7.77
CALPINE_BP_GT1 23823	26.24 2.41 -7.10	23.95 1.99 -7.98	22.65 1.69 -8.61	22.06 1.50 -9.65	21.56 1.47 -9.18	21.56 1.50 -8.34	21.58 1.66 -6.99	21.60 1.82 -6.11	23.91 2.06 -6.81	26.35 2.16 -8.75	30.52 2.16 -12.26	31.91 2.31 -12.52	33.34 2.39 -13.21	35.28 2.36 -15.07	37.90 2.44 -16.37	49.42 2.58 -26.95	38.26 3.69 -6.81	39.17 3.63 -7.57	37.42 3.37 -7.92	32.19 3.31 -3.84	32.01 3.42 -3.80	31.08 3.35 -4.16	29.33 2.98 -7.40	27.07 2.47 -7.77
CALSPAN__DRP 24200	17.88 0.22 -0.93	15.29 0.17 -1.13	13.73 0.15 -1.23	12.33 0.11 -1.30	12.21 0.07 -1.23	12.72 -0.06 -1.05	13.52 -0.15 -0.74	14.08 -0.30 -0.71	14.82 -0.21 0.00	15.25 -0.18 0.00	16.10 -0.08 -0.08	17.02 -0.09 -0.02	19.31 -0.07 -1.65	20.57 -0.09 -2.80	23.64 -0.09 -4.66	22.04 -0.26 -2.42	39.35 -0.72 -12.31	41.99 -0.95 -14.98	35.87 -0.76 -10.50	32.16 -0.60 -7.71	26.88 -0.57 -2.66	26.27 -0.57 -3.26	19.37 -0.21 -0.62	17.13 -0.03 -0.34
CANDIGU_WT_PWR 323617	18.37 0.43 -1.20	15.81 0.35 -1.47	14.24 0.30 -1.60	12.85 0.24 -1.69	12.73 0.22 -1.60	13.23 0.14 -1.36	14.01 0.12 -0.96	14.68 0.08 -0.93	15.20 0.17 0.00	15.64 0.20 0.00	16.40 0.27 -0.03	17.38 0.29 -0.01	18.74 0.30 -0.70	19.27 0.30 -1.11	21.32 0.32 -1.91	21.22 0.28 -1.06	32.71 0.17 -4.79	33.65 -0.03 -5.71	30.33 0.10 -4.10	28.29 0.15 -3.10	26.36 0.22 -1.35	25.29 0.21 -1.51	19.47 0.30 -0.21	17.58 0.32 -0.44
CARR STREET_E_SYR 24060	17.27 0.05 -0.48	14.61 0.03 -0.59	13.02 0.02 -0.64	11.62 0.02 -0.68	11.57 0.01 -0.65	12.25 -0.02 -0.55	13.30 -0.03 -0.39	14.00 -0.04 -0.37	14.97 -0.06 0.00	15.38 -0.06 0.00	16.07 -0.03 0.00	17.05 -0.03 0.00	18.02 -0.05 -0.34	18.19 -0.04 -0.37	19.54 -0.02 -0.48	20.41 -0.04 -0.56	29.06 -0.08 -1.38	29.26 -0.11 -1.40	27.26 -0.08 -1.21	26.10 -0.05 -1.10	25.79 -0.07 -1.08	24.46 -0.07 -0.95	18.90 -0.06 0.00	17.00 0.00 -0.18
CARTHAGE__PAPER 23857	16.90 -0.02 -0.18	14.17 -0.04 -0.22	12.53 -0.06 -0.24	11.13 -0.04 -0.25	11.11 -0.04 -0.24	11.85 -0.08 -0.20	13.00 -0.08 -0.14	13.76 -0.05 -0.14	15.06 0.03 0.00	15.56 0.12 0.00	16.29 0.19 0.00	17.26 0.17 0.00	18.38 0.20 -0.45	18.55 0.20 -0.50	19.91 0.19 -0.64	20.85 0.22 -0.75	29.97 0.36 -1.85	30.24 0.39 -1.88	28.15 0.39 -1.63	26.87 0.35 -1.48	26.57 0.35 -1.44	25.23 0.38 -1.28	19.12 0.17 0.00	16.96 0.07 -0.07
CE_DUNWOOD__DRP 24194	23.96 1.82 -5.41	22.11 1.50 -6.63	20.82 1.27 -7.20	19.64 1.11 -7.61	19.24 1.10 -7.22	18.99 1.13 -6.13	18.50 1.24 -4.33	19.20 1.35 -4.18	22.46 1.56 -5.86	25.15 1.64 -8.08	27.57 1.67 -9.80	29.14 1.79 -10.26	31.33 1.86 -11.73	32.76 1.87 -13.03	33.23 2.00 -12.15	35.63 2.09 -13.66	30.81 3.05 0.00	30.93 2.96 0.00	28.92 2.80 0.00	27.78 2.73 0.00	27.56 2.78 0.00	26.26 2.69 0.00	21.27 2.31 0.00	20.70 1.90 -1.97
CE_MILLWOOD__DRP 24193	23.88 1.76 -5.39	22.03 1.44 -6.60	20.73 1.21 -7.17	19.56 1.06 -7.58	19.15 1.05 -7.19	18.91 1.07 -6.11	18.43 1.19 -4.31	19.13 1.30 -4.16	22.65 1.50 -6.11	25.42 1.56 -8.42	27.91 1.59 -10.21	29.49 1.71 -10.70	31.74 1.77 -12.23	33.22 1.79 -13.58	33.65 1.91 -12.66	36.13 2.01 -14.23	30.67 2.91 0.00	30.82 2.85 0.00	28.82 2.69 0.00	27.68 2.63 0.00	27.46 2.68 0.00	26.17 2.59 0.00	21.19 2.24 0.00	20.62 1.83 -1.97
CE_NYC2_DRP 24202	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.91 1.30 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.54 1.80 -5.70	25.18 1.88 -7.86	27.56 1.93 -9.53	29.12 2.05 -9.98	31.27 2.13 -11.41	32.65 2.12 -12.67	33.16 2.27 -11.82	35.53 2.37 -13.28	31.23 3.47 0.00	31.32 3.35 0.00	29.34 3.21 0.00	28.23 3.16 -0.03	28.23 3.20 -0.25	27.72 3.09 -1.06	22.47 2.63 -0.88	21.01 2.19 -2.00
CE_NYC_DRP 24195	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.45 1.54 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.51 1.88 -9.53	29.07 2.00 -9.98	31.22 2.07 -11.41	32.61 2.09 -12.67	33.13 2.23 -11.82	35.49 2.33 -13.28	31.14 3.39 0.00	31.27 3.30 0.00	29.26 3.13 0.00	28.14 3.08 -0.02	27.91 3.12 0.00	26.61 3.02 -0.02	22.38 2.58 -0.85	20.95 2.14 -1.99

CHAFFEE___LFGE 323603	18.05 0.35 -0.96	15.42 0.27 -1.17	13.86 0.23 -1.27	12.45 0.19 -1.34	12.33 0.14 -1.27	12.83 0.02 -1.08	13.62 -0.08 -0.76	14.23 -0.18 -0.74	14.96 -0.07 0.00	15.39 -0.05 0.00	16.26 0.08 -0.08	17.19 0.09 -0.02	19.42 0.11 -1.58	20.61 0.07 -2.69	23.58 0.08 -4.42	22.12 -0.08 -2.32	39.09 -0.47 -11.80	41.62 -0.70 -14.35	35.67 -0.52 -10.06	32.07 -0.38 -7.39	26.99 -0.35 -2.55	26.35 -0.35 -3.13	19.51 -0.04 -0.60	17.26 0.08 -0.35
CHATEAUG_WT_PWR 323614	15.88 -0.85 0.00	13.30 -0.69 0.00	11.77 -0.58 0.00	10.40 -0.51 0.00	10.41 -0.50 0.00	11.20 -0.53 0.00	12.39 -0.54 0.00	13.17 -0.51 0.00	14.49 -0.54 0.00	14.87 -0.57 0.00	15.55 -0.55 0.00	16.50 -0.58 0.00	17.20 -0.53 0.00	17.32 -0.54 0.00	18.43 -0.65 0.00	19.25 -0.64 0.00	26.78 -0.97 0.00	27.10 -0.87 0.00	25.26 -0.86 0.00	24.17 -0.88 0.00	23.84 -0.94 0.00	22.61 -0.97 0.00	18.04 -0.91 0.00	16.05 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	15.86 -0.87 0.00	13.28 -0.71 0.00	11.75 -0.60 0.00	10.38 -0.53 0.00	10.40 -0.51 0.00	11.18 -0.55 0.00	12.36 -0.57 0.00	13.14 -0.53 0.00	14.46 -0.57 0.00	14.85 -0.59 0.00	15.52 -0.58 0.00	16.49 -0.60 0.00	17.19 -0.55 0.00	17.30 -0.55 0.00	18.41 -0.67 0.00	19.23 -0.66 0.00	26.76 -1.00 0.00	27.07 -0.90 0.00	25.24 -0.89 0.00	24.15 -0.90 0.00	23.84 -0.94 0.00	22.58 -0.99 0.00	18.01 -0.95 0.00	16.02 -0.81 0.00
CHAUTAUQUA___LFGE 323629	18.27 0.57 -0.96	15.61 0.45 -1.17	14.01 0.38 -1.27	12.57 0.31 -1.35	12.44 0.25 -1.28	12.94 0.13 -1.08	13.75 0.05 -0.77	14.40 -0.01 -0.74	15.15 0.12 0.00	15.61 0.17 0.00	16.47 0.29 -0.08	17.41 0.31 -0.02	19.58 0.34 -1.51	20.71 0.30 -2.56	23.87 0.30 -4.48	22.27 0.18 -2.20	38.85 -0.14 -11.23	41.24 -0.39 -13.66	35.47 -0.24 -9.58	31.98 -0.10 -7.04	27.19 -0.02 -2.43	26.55 0.00 -2.98	19.75 0.23 -0.57	17.49 0.32 -0.35
CH_MIDHUDSON___DRP 24192	24.25 1.77 -5.74	22.48 1.45 -7.04	21.23 1.24 -7.64	20.07 1.07 -8.08	19.64 1.06 -7.66	19.33 1.09 -6.51	18.73 1.20 -4.60	19.39 1.28 -4.44	18.49 1.52 -1.93	19.69 1.59 -2.66	20.96 1.63 -3.23	22.23 1.76 -3.38	23.43 1.83 -3.87	24.01 1.86 -4.30	25.09 2.00 -4.01	26.50 2.11 -4.50	30.75 3.00 0.00	30.90 2.94 0.00	28.87 2.74 0.00	27.73 2.68 0.00	27.49 2.70 0.00	26.19 2.62 0.00	21.19 2.24 0.00	20.77 1.85 -2.09
CH_MISC_IPPS 23765	24.12 1.84 -5.54	22.28 1.50 -6.79	21.00 1.27 -7.38	19.82 1.10 -7.80	19.41 1.09 -7.40	19.13 1.11 -6.29	18.60 1.23 -4.44	19.27 1.31 -4.29	17.79 1.53 -1.22	18.71 1.59 -1.68	19.78 1.64 -2.03	20.98 1.76 -2.13	22.02 1.84 -2.44	22.43 2.02 -2.71	23.62 2.13 -2.52	24.85 2.13 -2.84	30.86 3.11 0.00	31.02 3.05 0.00	28.97 2.85 0.00	27.83 2.78 0.00	27.61 2.82 0.00	26.28 2.71 0.00	21.25 2.29 0.00	20.77 1.92 -2.02
CH_RES_BVR_FALLS 23983	16.16 -0.28 0.29	13.40 -0.24 0.36	11.77 -0.20 0.39	10.34 -0.16 0.41	10.36 -0.16 0.39	11.23 -0.16 0.33	12.53 -0.17 0.23	13.28 -0.16 0.22	14.87 -0.17 0.00	15.27 -0.17 0.00	15.92 -0.18 0.00	16.90 -0.19 0.00	17.54 -0.19 0.00	17.66 -0.20 0.00	18.87 -0.21 0.00	19.67 -0.22 0.00	27.42 -0.33 0.00	27.66 -0.31 0.00	25.84 -0.29 0.00	24.75 -0.30 0.00	24.49 -0.30 0.00	23.27 -0.31 0.00	18.69 -0.27 0.00	16.50 -0.22 0.11
CH_RES_NIAGARA 23895	17.03 -0.55 -0.85	14.57 -0.46 -1.04	13.10 -0.38 -1.13	11.78 -0.34 -1.20	11.67 -0.38 -1.14	12.15 -0.54 -0.97	12.93 -0.69 -0.68	13.40 -0.93 -0.66	14.09 -0.95 0.00	14.50 -0.94 0.00	15.21 -0.89 0.01	16.16 -0.94 -0.01	17.25 -0.98 -0.49	17.67 -1.00 -0.82	17.54 -1.05 0.49	19.32 -1.27 -0.70	29.23 -2.14 -3.61	30.03 -2.35 -4.41	27.13 -2.09 -3.10	25.43 -1.88 -2.26	23.70 -1.86 -0.77	22.73 -1.79 -0.95	17.91 -1.21 -0.17	16.33 -0.81 -0.31
CH_RES_SYRACUSE 23985	17.42 0.13 -0.55	14.76 0.10 -0.67	13.17 0.09 -0.73	11.77 0.08 -0.77	11.71 0.07 -0.73	12.39 0.04 -0.62	13.42 0.05 -0.44	14.14 0.04 -0.42	15.06 0.03 0.00	15.47 0.03 0.00	16.17 0.06 0.00	17.15 0.07 0.00	18.40 0.05 -0.61	18.60 0.07 -0.67	20.04 0.10 -0.86	20.98 0.08 -1.01	30.37 0.11 -2.51	30.59 0.08 -2.54	28.43 0.10 -2.20	27.14 0.10 -2.00	26.81 0.07 -1.95	25.37 0.07 -1.72	19.01 0.06 0.00	17.11 0.08 -0.20
CLINTON_WT_PWR 323605	15.88 -0.85 0.00	13.30 -0.69 0.00	11.77 -0.58 0.00	10.40 -0.51 0.00	10.41 -0.50 0.00	11.20 -0.53 0.00	12.39 -0.54 0.00	13.17 -0.51 0.00	14.49 -0.54 0.00	14.87 -0.57 0.00	15.55 -0.55 0.00	16.50 -0.58 0.00	17.20 -0.53 0.00	17.32 -0.54 0.00	18.43 -0.65 0.00	19.25 -0.64 0.00	26.78 -0.97 0.00	27.10 -0.87 0.00	25.26 -0.86 0.00	24.17 -0.88 0.00	23.84 -0.94 0.00	22.61 -0.97 0.00	18.04 -0.91 0.00	16.05 -0.77 0.00
CLINTON___LFGE 323618	15.96 -0.77 0.00	13.37 -0.62 0.00	11.83 -0.52 0.00	10.45 -0.47 0.00	10.48 -0.44 0.00	11.23 -0.49 0.00	12.42 -0.52 0.00	13.22 -0.45 0.00	14.57 -0.47 0.00	14.94 -0.49 0.00	15.65 -0.45 0.00	16.62 -0.46 0.00	17.35 -0.39 0.00	17.46 -0.39 0.00	18.56 -0.51 0.00	19.41 -0.48 0.00	26.95 -0.81 0.00	27.30 -0.67 0.00	25.45 -0.68 0.00	24.35 -0.70 0.00	24.02 -0.77 0.00	22.70 -0.87 0.00	18.10 -0.85 0.00	16.12 -0.71 0.00
COLONIE_LFGE___ 323577	25.20 1.22 -7.24	23.89 1.02 -8.88	22.87 0.88 -9.64	21.89 0.78 -10.19	21.33 0.74 -9.67	20.76 0.82 -8.22	19.62 0.89 -5.80	20.21 0.94 -5.60	17.40 1.14 -1.22	18.34 1.22 -1.68	19.41 1.27 -2.04	20.57 1.35 -2.14	21.53 1.35 -2.44	21.92 1.36 -2.71	23.08 1.47 -2.53	24.24 1.51 -2.84	29.78 2.03 0.00	30.01 2.04 0.00	28.06 1.93 0.00	26.85 1.80 0.00	26.54 1.76 0.00	25.22 1.65 0.00	20.41 1.46 0.00	20.68 1.21 -2.64
COPENHAGEN_WT_PWR 323753	17.00 0.03 -0.23	14.27 0.00 -0.28	12.64 -0.02 -0.31	11.23 -0.01 -0.33	11.20 -0.02 -0.31	11.94 -0.05 -0.26	13.07 -0.05 -0.19	13.82 -0.03 -0.18	15.09 0.06 0.00	15.58 0.14 0.00	16.31 0.21 0.00	17.29 0.21 0.00	18.52 0.23 -0.55	18.69 0.23 -0.60	20.09 0.23 -0.78	21.04 0.24 -0.91	30.40 0.39 -2.26	30.67 0.42 -2.29	28.52 0.42 -1.98	27.24 0.40 -1.80	26.93 0.40 -1.75	25.55 0.42 -1.55	19.16 0.21 0.00	17.03 0.12 -0.08
CORNELL____ 23752	18.50 0.55 -1.21	15.91 0.43 -1.49	14.34 0.37 -1.62	12.94 0.32 -1.71	12.84 0.31 -1.62	13.40 0.29 -1.38	14.23 0.32 -0.97	14.95 0.34 -0.94	15.45 0.42 0.00	15.89 0.45 0.00	16.60 0.50 0.00	17.62 0.53 0.00	18.68 0.55 -0.39	18.89 0.57 -0.46	20.40 0.63 -0.70	21.18 0.66 -0.64	30.43 0.89 -1.79	30.73 0.87 -1.90	28.55 0.86 -1.56	27.23 0.83 -1.35	26.74 0.79 -1.16	25.38 0.75 -1.06	19.58 0.61 -0.02	17.79 0.52 -0.44
COXSACKIE___GT 23611	24.29 1.64 -5.92	22.59 1.34 -7.25	21.40 1.17 -7.88	20.25 1.00 -8.33	19.80 0.98 -7.90	19.48 1.03 -6.72	18.77 1.10 -4.74	19.37 1.12 -4.58	16.34 1.31 0.00	16.81 1.37 0.00	17.53 1.43 0.00	18.61 1.52 0.00	19.33 1.60 0.00	19.48 1.62 0.00	20.85 1.77 0.00	21.78 1.89 0.00	30.45 2.69 0.00	30.68 2.71 0.00	28.66 2.53 0.00	27.45 2.40 0.00	27.19 2.40 0.00	25.86 2.29 0.00	20.85 1.90 0.00	20.60 1.62 -2.16

CPV_VALLEY___CC1 323721	22.76 1.31 -4.72	20.84 1.06 -5.79	19.53 0.89 -6.29	18.35 0.79 -6.65	18.00 0.78 -6.31	17.87 0.79 -5.36	17.58 0.87 -3.78	18.26 0.94 -3.65	12.72 1.05 3.36	11.90 1.10 4.63	11.54 1.06 5.62	12.35 1.14 5.88	12.20 1.19 6.73	11.58 1.20 7.47	13.41 1.30 6.97	13.41 1.35 7.83	29.92 2.17 0.00	30.07 2.10 0.00	28.11 1.98 0.00	26.98 1.93 0.00	26.77 1.98 0.00	25.48 1.91 0.00	20.62 1.67 0.00	19.93 1.38 -1.72
CPV_VALLEY___CC2 323722	22.76 1.31 -4.72	20.84 1.06 -5.79	19.53 0.89 -6.29	18.35 0.79 -6.65	18.00 0.78 -6.31	17.87 0.79 -5.36	17.58 0.87 -3.78	18.26 0.94 -3.65	12.72 1.05 3.36	11.90 1.10 4.63	11.54 1.06 5.62	12.35 1.14 5.88	12.20 1.19 6.73	11.58 1.20 7.47	13.41 1.30 6.97	13.41 1.35 7.83	29.92 2.17 0.00	30.07 2.10 0.00	28.11 1.98 0.00	26.98 1.93 0.00	26.77 1.98 0.00	25.48 1.91 0.00	20.62 1.67 0.00	19.93 1.38 -1.72
CRESCENT___HYD 24018	25.20 1.22 -7.24	23.89 1.02 -8.88	22.87 0.88 -9.64	21.89 0.78 -10.19	21.33 0.74 -9.67	20.76 0.82 -8.22	19.62 0.89 -5.80	20.21 0.94 -5.60	17.40 1.14 -1.22	18.34 1.22 -1.68	19.41 1.27 -2.04	20.57 1.35 -2.14	21.53 1.35 -2.44	21.92 1.36 -2.71	23.08 1.47 -2.53	24.24 1.51 -2.84	29.78 2.03 0.00	30.01 2.04 0.00	28.06 1.93 0.00	26.85 1.80 0.00	26.54 1.76 0.00	25.22 1.65 0.00	20.41 1.46 0.00	20.68 1.21 -2.64
CRUCIBLE_METL_DRP 24180	17.42 0.13 -0.55	14.76 0.10 -0.67	13.17 0.09 -0.73	11.77 0.08 -0.77	11.71 0.07 -0.73	12.39 0.04 -0.62	13.42 0.05 -0.44	14.14 0.04 -0.42	15.06 0.03 0.00	15.47 0.03 0.00	16.17 0.06 0.00	17.15 0.07 0.05	18.40 0.07 0.05	18.60 0.07 0.07	20.04 0.10 -0.86	20.98 0.08 -1.01	30.37 0.11 -2.51	30.59 0.08 -2.54	28.43 0.10 -2.20	27.14 0.10 -2.00	26.81 0.07 -1.95	25.37 0.07 -1.72	19.01 0.06 0.00	17.11 0.08 -0.20
DANC___LFGE 323619	16.97 -0.07 -0.30	14.28 -0.08 -0.37	12.67 -0.09 -0.40	11.27 -0.08 -0.43	11.24 -0.08 -0.41	11.95 -0.12 -0.35	13.05 -0.13 -0.24	13.78 -0.12 -0.24	14.94 -0.09 0.00	15.39 -0.05 0.00	16.10 0.00 0.00	17.07 -0.02 0.00	18.41 -0.02 -0.69	18.61 0.00 -0.76	20.04 -0.02 -0.98	21.01 -0.02 -1.14	30.58 0.00 -2.83	30.86 0.03 -2.87	28.66 0.05 -2.48	27.37 0.08 -2.25	27.03 0.05 -2.20	25.64 0.12 -1.95	18.97 0.02 0.00	16.92 -0.02 -0.11
DANSKAMMER___1 23586	24.12 1.84 -5.54	22.28 1.50 -6.79	21.00 1.27 -7.38	19.82 1.10 -7.80	19.41 1.09 -7.40	19.13 1.11 -6.29	18.60 1.23 -4.44	19.27 1.31 -4.29	17.79 1.53 -1.22	18.71 1.59 -1.68	19.78 1.64 -2.03	20.98 1.76 -2.13	22.02 1.84 -2.44	22.43 1.87 -2.71	23.62 2.02 -2.52	24.85 2.13 -2.84	30.86 3.11 0.00	31.02 3.05 0.00	28.97 2.85 0.00	27.83 2.78 0.00	27.61 2.82 0.00	26.28 2.71 0.00	21.25 2.29 0.00	20.77 1.92 -2.02
DANSKAMMER___2 23589	24.12 1.84 -5.54	22.28 1.50 -6.79	21.00 1.27 -7.38	19.82 1.10 -7.80	19.41 1.09 -7.40	19.13 1.11 -6.29	18.60 1.23 -4.44	19.27 1.31 -4.29	17.79 1.53 -1.22	18.71 1.59 -1.68	19.78 1.64 -2.03	20.98 1.76 -2.13	22.02 1.84 -2.44	22.43 1.87 -2.71	23.62 2.02 -2.52	24.85 2.13 -2.84	30.86 3.11 0.00	31.02 3.05 0.00	28.97 2.85 0.00	27.83 2.78 0.00	27.61 2.82 0.00	26.28 2.71 0.00	21.25 2.29 0.00	20.77 1.92 -2.02
DANSKAMMER___3 23590	24.12 1.84 -5.54	22.28 1.50 -6.79	21.00 1.27 -7.38	19.82 1.10 -7.80	19.41 1.09 -7.40	19.13 1.11 -6.29	18.60 1.23 -4.44	19.27 1.31 -4.29	17.79 1.53 -1.22	18.71 1.59 -1.68	19.78 1.64 -2.03	20.98 1.76 -2.13	22.02 1.84 -2.44	22.43 1.87 -2.71	23.62 2.02 -2.52	24.85 2.13 -2.84	30.86 3.11 0.00	31.02 3.05 0.00	28.97 2.85 0.00	27.83 2.78 0.00	27.61 2.82 0.00	26.28 2.71 0.00	21.25 2.29 0.00	20.77 1.92 -2.02
DANSKAMMER___4 23591	24.12 1.84 -5.54	22.28 1.50 -6.79	21.00 1.27 -7.38	19.82 1.10 -7.80	19.41 1.09 -7.40	19.13 1.11 -6.29	18.60 1.23 -4.44	19.27 1.31 -4.29	17.79 1.53 -1.22	18.71 1.59 -1.68	19.78 1.64 -2.03	20.98 1.76 -2.13	22.02 1.84 -2.44	22.43 1.87 -2.71	23.62 2.02 -2.52	24.85 2.13 -2.84	30.86 3.11 0.00	31.02 3.05 0.00	28.97 2.85 0.00	27.83 2.78 0.00	27.61 2.82 0.00	26.28 2.71 0.00	21.25 2.29 0.00	20.77 1.92 -2.02
DANSKAMMER___DIESEL 23592	24.12 1.84 -5.54	22.28 1.50 -6.79	21.00 1.27 -7.38	19.82 1.10 -7.80	19.41 1.09 -7.40	19.13 1.11 -6.29	18.60 1.23 -4.44	19.27 1.31 -4.29	17.79 1.53 -1.22	18.71 1.59 -1.68	19.78 1.64 -2.03	20.98 1.76 -2.13	22.02 1.84 -2.44	22.43 1.87 -2.71	23.62 2.02 -2.52	24.85 2.13 -2.84	30.86 3.11 0.00	31.02 3.05 0.00	28.97 2.85 0.00	27.83 2.78 0.00	27.61 2.82 0.00	26.28 2.71 0.00	21.25 2.29 0.00	20.77 1.92 -2.02
DASHVILLE___HYD 23610	23.77 1.47 -5.56	22.01 1.20 -6.81	20.77 1.01 -7.40	19.62 0.87 -7.83	19.21 0.87 -7.42	18.92 0.88 -6.31	18.34 0.96 -4.45	18.98 1.01 -4.30	16.15 1.11 0.00	16.60 1.16 0.00	17.28 1.17 0.00	18.35 1.26 0.00	19.07 1.33 0.00	19.21 1.36 0.00	20.55 1.47 0.00	21.44 1.55 0.00	30.20 2.44 0.00	30.34 2.38 0.00	28.35 2.22 0.00	27.23 2.18 0.00	26.99 2.20 0.00	25.72 2.14 0.00	20.81 1.86 0.00	20.40 1.55 -2.03
DELAWARE___LFGE 323621	19.89 0.84 -2.32	17.51 0.67 -2.85	16.01 0.57 -3.09	14.69 0.50 -3.27	14.52 0.50 -3.10	14.88 0.52 -2.64	15.35 0.56 -1.86	16.05 0.59 -1.80	15.73 0.69 0.00	16.20 0.76 0.00	16.88 0.77 0.00	17.91 0.82 0.00	18.75 0.85 -0.16	18.91 0.86 -0.20	20.31 0.92 -0.31	21.08 0.93 -0.26	29.91 1.39 -0.77	30.17 1.37 -0.83	28.10 1.31 -0.67	26.87 1.25 -0.57	26.54 1.29 -0.46	25.23 1.23 -0.43	20.03 1.06 -0.01	18.53 0.86 -0.85
DOGLEVILLE___HYD 23807	17.49 0.90 0.15	14.55 0.74 0.18	12.81 0.65 0.19	11.29 0.58 0.21	11.30 0.58 0.19	12.19 0.63 0.17	13.51 0.70 0.12	14.30 0.74 0.11	15.88 0.84 0.00	16.32 0.88 0.00	17.02 0.92 0.00	18.06 0.97 0.00	18.75 1.01 0.00	18.85 1.00 0.00	20.13 1.05 0.00	20.94 1.05 0.00	29.23 1.47 0.00	29.39 1.43 0.00	27.46 1.33 0.00	26.32 1.28 0.00	26.05 1.26 0.00	24.87 1.30 0.00	20.01 1.06 0.00	17.71 0.94 0.05
DUNKIRK___1 23563	18.25 0.55 -0.96	15.59 0.43 -1.17	13.99 0.37 -1.27	12.56 0.29 -1.34	12.43 0.24 -1.27	12.93 0.12 -1.08	13.74 0.04 -0.76	14.38 -0.03 -0.74	15.12 0.09 0.00	15.58 0.14 0.00	16.43 0.26 -0.08	17.38 0.27 -0.02	19.55 0.30 -1.51	20.70 0.28 -2.56	23.87 0.29 -4.50	22.25 0.16 -2.21	38.84 -0.17 -11.25	41.24 -0.42 -13.69	35.46 -0.26 -9.60	31.97 -0.12 -7.05	27.17 -0.05 -2.43	26.51 -0.05 -2.98	19.73 0.21 -0.57	17.46 0.29 -0.35
DUNKIRK___2 23564	18.25 0.55 -0.96	15.59 0.43 -1.17	13.99 0.37 -1.27	12.56 0.29 -1.34	12.43 0.24 -1.27	12.93 0.12 -1.08	13.74 0.04 -0.76	14.38 -0.03 -0.74	15.12 0.09 0.00	15.58 0.14 0.00	16.43 0.26 -0.08	17.38 0.27 -0.02	19.55 0.30 -1.51	20.70 0.28 -2.56	23.87 0.29 -4.50	22.25 0.16 -2.21	38.84 -0.17 -11.25	41.24 -0.42 -13.69	35.46 -0.26 -9.60	31.97 -0.12 -7.05	27.17 -0.05 -2.43	26.51 -0.05 -2.98	19.73 0.21 -0.57	17.46 0.29 -0.35

DUNKIRK___3 23565	18.11 0.42 -0.96	15.48 0.32 -1.16	13.90 0.28 -1.26	12.47 0.22 -1.34	12.36 0.17 -1.27	12.86 0.06 -1.08	13.65 -0.04 -0.76	14.28 -0.12 -0.73	15.02 -0.02 0.00	15.47 0.03 0.00	16.30 0.13 -0.08	17.24 0.14 -0.02	19.39 0.16 -1.49	20.53 0.14 -2.54	23.79 0.13 -4.57	22.07 0.00 -2.18	38.53 -0.36 -11.14	40.90 -0.62 -13.55	35.18 -0.44 -9.50	31.73 -0.30 -6.98	26.97 -0.22 -2.41	26.31 -0.21 -2.95	19.57 0.06 -0.56	17.34 0.17 -0.35
DUNKIRK___4 23566	18.11 0.42 -0.96	15.48 0.32 -1.16	13.90 0.28 -1.26	12.47 0.22 -1.34	12.36 0.17 -1.27	12.86 0.06 -1.08	13.65 -0.04 -0.76	14.28 -0.12 -0.73	15.02 -0.02 0.00	15.47 0.03 0.00	16.30 0.13 -0.08	17.24 0.14 -0.02	19.39 0.16 -1.49	20.53 0.14 -2.54	23.79 0.13 -4.57	22.07 0.00 -2.18	38.53 -0.36 -11.14	40.90 -0.62 -13.55	35.18 -0.44 -9.50	31.73 -0.30 -6.98	26.97 -0.22 -2.41	26.31 -0.21 -2.95	19.57 0.06 -0.56	17.34 0.17 -0.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.08 1.92 -5.42	22.21 1.58 -6.64	20.89 1.32 -7.21	19.72 1.18 -7.63	19.31 1.16 -7.23	19.06 1.18 -6.15	18.58 1.31 -4.34	19.29 1.44 -4.19	22.37 1.64 -5.70	25.01 1.71 -7.86	27.38 1.76 -9.53	28.94 1.88 -9.98	31.10 1.95 -11.41	32.49 1.96 -12.67	33.01 2.12 -11.81	35.37 2.21 -13.28	30.95 3.19 0.00	31.07 3.10 0.00	29.05 2.93 0.00	27.93 2.88 0.00	27.71 2.92 0.00	26.40 2.83 0.00	21.38 2.43 0.00	20.80 2.00 -1.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.69 1.62 -5.34	21.86 1.33 -6.54	20.58 1.12 -7.10	19.40 0.97 -7.51	19.00 0.96 -7.13	18.77 0.99 -6.06	18.29 1.09 -4.27	18.96 1.16 -4.13	15.50 1.29 0.83	15.66 1.36 1.14	16.09 1.37 1.38	17.11 1.47 1.45	17.61 1.53 1.66	17.57 1.55 1.84	19.04 1.68 1.72	19.73 1.77 1.93	30.50 2.75 0.00	30.62 2.66 0.00	28.63 2.51 0.00	27.50 2.46 0.00	27.29 2.50 0.00	25.98 2.41 0.00	21.02 2.07 0.00	20.49 1.72 -1.95
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.20 2.04 -5.43	22.32 1.68 -6.65	20.99 1.42 -7.22	19.87 1.25 -7.69	19.39 1.23 -7.24	19.17 1.29 -6.16	18.66 1.38 -4.35	19.41 1.50 -4.23	22.46 1.73 -5.69	25.11 1.82 -7.85	27.49 1.87 -9.52	29.04 1.98 -9.97	31.18 2.04 -11.40	32.57 2.05 -12.66	33.08 2.19 -11.81	35.45 2.29 -13.27	31.11 3.36 0.01	31.23 3.27 0.01	29.23 3.11 0.01	28.11 3.05 -0.01	27.87 3.10 0.01	26.58 2.99 -0.01	22.37 2.56 -0.86	20.93 2.12 -1.98
EAST HAMPTON___GT 23717	26.84 3.75 -6.36	24.01 3.02 -7.00	22.47 2.53 -7.58	21.82 2.31 -8.59	21.24 2.27 -8.05	21.26 2.32 -7.21	21.33 2.54 -5.86	21.42 2.76 -4.98	24.08 3.07 -5.98	26.93 3.41 -8.08	31.42 3.59 -11.73	32.86 3.90 -11.88	34.59 4.13 -12.72	36.00 4.11 -14.04	37.94 4.43 -14.44	45.84 4.79 -21.16	39.24 6.77 -4.71	42.22 6.68 -7.57	40.14 6.09 -7.92	33.99 5.71 -3.23	33.55 5.60 -3.17	32.47 5.26 -3.64	26.13 4.15 -3.03	23.73 3.41 -3.49
EAST RIVER___6 23660	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.45 1.54 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.09 2.19 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.92 2.10 -1.99
EAST RIVER___7 23524	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.45 1.54 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.09 2.19 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.92 2.10 -1.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.96 1.82 -5.41	22.11 1.50 -6.63	20.82 1.27 -7.20	19.64 1.11 -7.61	19.24 1.10 -7.22	18.99 1.13 -6.13	18.50 1.24 -4.33	19.20 1.35 -4.18	22.46 1.56 -5.86	25.15 1.64 -8.08	27.57 1.67 -9.80	29.14 1.79 -10.26	31.33 1.86 -11.73	32.76 1.87 -13.03	33.23 2.00 -12.15	35.63 2.09 -13.66	30.81 3.05 0.00	30.93 2.96 0.00	28.92 2.80 0.00	27.78 2.73 0.00	27.56 2.78 0.00	26.26 2.69 0.00	21.27 2.31 0.00	20.70 1.90 -1.97
EAST_HAMPTON___DIESEL 23722	26.84 3.75 -6.36	24.01 3.02 -7.00	22.47 2.53 -7.58	21.83 2.33 -8.59	21.24 2.27 -8.05	21.27 2.33 -7.21	21.33 2.54 -5.86	21.42 2.76 -4.98	24.08 3.07 -5.98	26.93 3.41 -8.08	31.44 3.61 -11.73	32.86 3.90 -11.88	34.59 4.13 -12.72	36.00 4.11 -14.04	37.94 4.43 -14.44	45.84 4.79 -21.16	39.24 6.77 -4.71	42.22 6.68 -7.57	40.14 6.09 -7.92	33.99 5.71 -3.23	33.55 5.60 -3.17	32.47 5.26 -3.64	26.13 4.15 -3.03	23.73 3.41 -3.49
EAST_RIVER___1 323558	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.45 1.54 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.51 1.88 -9.53	29.07 2.00 -9.98	31.22 2.07 -11.41	32.61 2.09 -12.67	33.13 2.23 -11.82	35.49 2.33 -13.28	31.14 3.39 0.00	31.27 3.30 0.00	29.26 3.13 0.00	28.14 3.08 -0.02	27.91 3.12 0.00	26.61 3.02 -0.02	22.38 2.58 -0.85	20.95 2.14 -1.99
EAST_RIVER___2 323559	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.45 1.54 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.09 2.19 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.21 3.24 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.92 2.10 -1.99
EAST___DELAWARE_HYD 23607	22.81 1.17 -4.91	20.94 0.94 -6.01	19.66 0.78 -6.53	18.49 0.67 -6.91	18.12 0.65 -6.55	17.95 0.66 -5.57	17.59 0.72 -3.93	18.23 0.77 -3.79	14.62 0.89 1.30	14.57 0.93 1.80	14.85 0.93 2.18	15.81 1.01 2.28	16.21 1.08 2.61	16.04 1.09 2.90	17.56 1.18 2.70	18.10 1.25 3.04	29.78 2.03 0.00	29.95 1.99 0.00	27.98 1.86 0.00	26.85 1.80 0.00	26.62 1.83 0.00	25.39 1.82 0.00	20.49 1.53 0.00	19.88 1.26 -1.79
ELEC_TRO_TEK 24086	26.98 2.14 -8.11	25.10 1.79 -9.32	23.90 1.53 -10.02	23.38 1.35 -11.11	22.97 1.33 -10.72	22.96 1.36 -9.88	22.96 1.50 -8.53	22.97 1.65 -7.65	24.86 1.88 -7.95	27.06 1.95 -9.68	31.03 1.93 -12.99	32.53 2.05 -13.39	33.74 2.11 -13.89	36.75 2.14 -16.75	40.93 2.31 -19.55	58.76 2.45 -36.43	41.40 3.39 -10.25	38.86 3.33 -7.57	37.13 3.08 -7.92	32.74 3.03 -4.66	32.53 3.07 -4.68	31.45 2.99 -4.88	35.00 2.65 -13.39	32.68 2.22 -13.63
ELLENBURG_WT_PWR 323604	15.88 -0.85 0.00	13.30 -0.69 0.00	11.77 -0.58 0.00	10.40 -0.51 0.00	10.41 -0.50 0.00	11.20 -0.53 0.00	12.39 -0.54 0.00	13.17 -0.51 0.00	14.49 -0.54 0.00	14.87 -0.57 0.00	15.55 -0.55 0.00	16.50 -0.58 0.00	17.20 -0.53 0.00	17.32 -0.54 0.00	18.43 -0.65 0.00	19.25 -0.64 0.00	26.78 -0.97 0.00	27.10 -0.87 0.00	25.26 -0.86 0.00	24.17 -0.88 0.00	23.84 -0.94 0.00	22.61 -0.97 0.00	18.04 -0.91 0.00	16.05 -0.77 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.67 0.03 -0.91	15.11 0.01 -1.10	13.58 0.02 -1.20	12.20 0.01 -1.27	12.09 -0.03 -1.20	12.59 -0.16 -1.02	13.37 -0.28 -0.72	13.93 -0.44 -0.70	14.66 -0.38 0.00	15.08 -0.35 0.00	15.93 -0.26 -0.09	16.84 -0.27 -0.03	19.25 -0.27 -1.78	20.56 -0.30 -3.01	24.77 -0.31 -5.99	22.00 -0.48 -2.59	39.95 -1.03 -13.22	42.81 -1.26 -16.10	36.37 -1.05 -11.29	32.43 -0.90 -8.28	26.77 -0.87 -2.85	26.25 -0.83 -3.50	19.18 -0.44 -0.66	16.94 -0.22 -0.33
EMPIRE_CC_1 323656	24.36 0.90 -6.72	23.00 0.77 -8.24	21.95 0.65 -8.95	20.96 0.58 -9.46	20.48 0.59 -8.98	19.99 0.63 -7.63	19.00 0.68 -5.38	19.57 0.70 -5.20	17.30 0.83 -1.44	18.30 0.88 -1.98	19.39 0.88 -2.40	20.55 0.96 -2.51	21.57 0.96 -2.87	22.01 0.96 -3.19	23.10 1.05 -2.98	24.32 1.09 -3.34	29.23 1.47 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.35 1.30 0.00	26.07 1.29 0.00	24.80 1.23 0.00	20.07 1.12 0.00	20.19 0.91 -2.45
EMPIRE_CC_2 323658	24.36 0.90 -6.72	23.00 0.77 -8.24	21.95 0.65 -8.95	20.96 0.58 -9.46	20.48 0.59 -8.98	19.99 0.63 -7.63	19.00 0.68 -5.38	19.57 0.70 -5.20	17.30 0.83 -1.44	18.30 0.88 -1.98	19.39 0.88 -2.40	20.55 0.96 -2.51	21.57 0.96 -2.87	22.01 0.96 -3.19	23.10 1.05 -2.98	24.32 1.09 -3.34	29.23 1.47 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.35 1.30 0.00	26.07 1.29 0.00	24.80 1.23 0.00	20.07 1.12 0.00	20.19 0.91 -2.45
ERIE_WT_PWR 323693	17.90 0.23 -0.93	15.30 0.18 -1.13	13.74 0.16 -1.23	12.34 0.12 -1.30	12.22 0.08 -1.23	12.73 -0.05 -1.05	13.53 -0.14 -0.74	14.10 -0.29 -0.71	14.82 -0.21 0.00	15.27 -0.17 0.00	16.12 -0.06 -0.08	17.04 -0.07 -0.02	19.33 -0.05 -1.65	20.59 -0.07 -2.80	23.66 -0.08 -4.66	22.07 -0.24 -2.42	39.38 -0.69 -12.31	42.02 -0.92 -14.98	35.89 -0.73 -10.50	32.19 -0.58 -7.71	26.90 -0.55 -2.66	26.30 -0.54 -3.26	19.39 -0.19 -0.62	17.15 -0.02 -0.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.46 0.52 -1.21	15.89 0.42 -1.48	14.31 0.35 -1.61	12.91 0.29 -1.70	12.82 0.29 -1.61	13.37 0.27 -1.37	14.21 0.31 -0.97	14.93 0.33 -0.93	15.42 0.39 0.00	15.86 0.42 0.00	16.57 0.47 0.00	17.58 0.50 0.00	18.65 0.51 -0.40	18.84 0.52 -0.46	20.34 0.57 -0.69	21.13 0.60 -0.65	30.38 0.83 -1.79	30.64 0.78 -1.89	28.47 0.78 -1.56	27.19 0.78 -1.36	26.71 0.74 -1.19	25.36 0.71 -1.08	19.54 0.57 -0.02	17.77 0.50 -0.44
E_CANADA_CAP_HY 24051	26.27 0.77 -8.77	25.32 0.59 -10.75	24.54 0.52 -11.67	23.73 0.47 -12.34	23.01 0.39 -11.71	22.12 0.45 -9.95	20.46 0.50 -7.02	21.00 0.55 -6.78	15.80 0.77 0.00	16.30 0.86 0.00	17.00 0.90 0.00	18.02 0.94 0.00	18.62 0.89 0.00	18.75 0.89 0.00	19.98 0.90 0.00	20.84 0.95 0.00	29.12 1.36 0.00	29.48 1.51 0.00	27.56 1.44 0.00	26.40 1.35 0.00	26.15 1.36 0.00	24.80 1.23 0.00	20.00 1.04 0.00	20.78 0.76 -3.20
E_CANADA_MHWK_HY 24050	17.49 0.90 0.15	14.55 0.74 0.18	12.81 0.65 0.19	11.29 0.58 0.21	11.30 0.58 0.19	12.19 0.63 0.17	13.51 0.70 0.12	14.30 0.74 0.11	15.88 0.84 0.00	16.32 0.88 0.00	17.02 0.92 0.00	18.06 0.97 0.00	18.75 1.01 0.00	18.85 1.00 0.00	20.13 1.05 0.00	20.94 1.05 0.00	29.23 1.47 0.00	29.39 1.43 0.00	27.46 1.33 0.00	26.32 1.28 0.00	26.05 1.26 0.00	24.87 1.30 0.00	20.01 1.06 0.00	17.71 0.94 0.05
E_FISHKILL___LBMP 23776	23.92 1.66 -5.53	22.14 1.37 -6.78	20.86 1.15 -7.36	19.72 1.02 -7.78	19.30 1.00 -7.38	19.03 1.03 -6.28	18.50 1.14 -4.43	19.18 1.23 -4.27	20.68 1.49 -4.15	22.72 1.56 -5.73	24.64 1.59 -6.94	26.07 1.71 -7.27	27.82 1.77 -8.31	28.87 1.79 -9.23	29.61 1.93 -8.61	31.57 2.01 -9.68	30.53 2.78 0.00	30.68 2.71 0.00	28.69 2.56 0.00	27.53 2.48 0.00	27.31 2.53 0.00	26.00 2.43 0.00	21.06 2.10 0.00	20.58 1.73 -2.02
FAR ROCKAWAY___4 23548	29.66 2.48 -10.45	28.49 2.06 -12.45	27.39 1.75 -13.28	26.95 1.54 -14.49	26.74 1.52 -14.30	26.74 1.55 -13.46	26.76 1.71 -12.12	26.77 1.87 -11.23	27.77 2.15 -10.59	29.50 2.24 -11.83	33.04 2.25 -14.69	34.92 2.41 -15.43	35.73 2.54 -15.46	41.02 2.57 -20.60	48.67 2.79 -26.80	80.94 2.94 -58.11	50.07 4.19 -18.12	39.65 4.11 -7.57	37.84 3.79 -7.93	35.29 3.66 -6.59	35.18 3.69 -6.70	33.68 3.56 -6.55	49.34 3.07 -27.32	46.65 2.57 -27.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.24 2.09 -5.42	22.35 1.72 -6.64	21.02 1.46 -7.21	19.88 1.28 -7.69	19.41 1.27 -7.23	19.18 1.30 -6.15	18.71 1.44 -4.35	19.48 1.57 -4.24	22.54 1.80 -5.70	25.17 1.87 -7.86	27.55 1.92 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.17 2.27 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.29 3.16 0.00	28.19 3.13 -0.02	27.93 3.15 0.00	26.65 3.06 -0.02	22.43 2.62 -0.86	20.99 2.17 -1.99
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.23 2.07 -5.42	22.34 1.71 -6.64	21.01 1.44 -7.21	19.88 1.28 -7.69	19.40 1.25 -7.23	19.16 1.29 -6.15	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.15 1.85 -7.86	27.53 1.90 -9.53	29.08 2.02 -9.98	31.24 2.09 -11.41	32.61 2.09 -12.67	33.15 2.25 -11.82	35.49 2.33 -13.28	31.17 3.41 0.00	31.29 3.33 0.00	29.26 3.13 0.00	28.17 3.11 -0.02	27.91 3.12 0.00	26.63 3.04 -0.02	22.41 2.60 -0.86	20.97 2.15 -1.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.45 1.54 -4.24	22.51 1.77 -5.70	25.13 1.84 -7.86	27.51 1.88 -9.53	29.07 2.00 -9.98	31.22 2.07 -11.41	32.60 2.07 -12.67	33.13 2.23 -11.82	35.47 2.31 -13.28	31.14 3.39 0.00	31.27 3.30 0.00	29.23 3.11 0.00	28.14 3.08 -0.02	27.88 3.10 0.00	26.61 3.02 -0.02	22.39 2.58 -0.86	20.95 2.14 -1.99
FARRAGUT___LBMP 323566	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.12 3.05 -0.02	27.86 3.07 0.00	26.58 2.99 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
FENNER___WINDPWR 24204	17.76 0.43 -0.60	15.07 0.35 -0.73	13.43 0.28 -0.79	12.01 0.25 -0.84	11.95 0.24 -0.80	12.64 0.23 -0.68	13.67 0.26 -0.48	14.42 0.29 -0.46	15.39 0.36 0.00	15.84 0.40 0.00	16.55 0.45 0.00	17.55 0.46 0.00	18.50 0.50 -0.27	18.65 0.50 -0.30	20.00 0.53 -0.38	20.89 0.56 -0.45	29.68 0.81 -1.12	29.88 0.78 -1.13	27.86 0.76 -0.98	26.66 0.73 -0.89	26.34 0.69 -0.87	25.00 0.66 -0.77	19.47 0.51 0.00	17.48 0.44 -0.22
FIBERTEK___ENERGY 23856	17.42 0.13 -0.55	14.76 0.10 -0.67	13.17 0.09 -0.73	11.77 0.08 -0.77	11.71 0.07 -0.73	12.39 0.04 -0.62	13.42 0.05 -0.44	14.14 0.04 -0.42	15.06 0.03 0.00	15.47 0.03 0.00	16.17 0.06 0.00	17.15 0.07 0.00	18.40 0.05 -0.61	18.60 0.07 -0.67	20.04 0.10 -0.86	20.98 0.08 -1.01	30.37 0.11 -2.51	30.59 0.08 -2.54	28.43 0.10 -2.20	27.14 0.10 -2.00	26.81 0.07 -1.95	25.37 0.07 -1.72	19.01 0.06 0.00	17.11 0.08 -0.20

FITZPATRICK____ 23598	16.71 -0.35 -0.33	14.10 -0.29 -0.41	12.56 -0.24 -0.44	11.18 -0.21 -0.47	11.14 -0.22 -0.44	11.85 -0.26 -0.38	12.91 -0.28 -0.27	13.61 -0.31 -0.26	14.64 -0.39 0.00	15.02 -0.42 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	13.83 -0.50 3.41	13.63 -0.50 3.73	13.75 -0.51 4.82	13.72 -0.54 5.63	13.01 -0.78 13.97	13.00 -0.81 14.15	13.15 -0.73 12.25	13.23 -0.70 11.12	13.24 -0.69 10.85	13.28 -0.68 9.61	18.42 -0.53 0.00	16.54 -0.40 -0.12
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.16 1.87 -5.56	22.34 1.54 -6.81	21.06 1.31 -7.40	19.88 1.14 -7.82	19.46 1.12 -7.42	19.18 1.15 -6.31	18.64 1.25 -4.45	19.31 1.34 -4.30	18.17 1.58 -1.56	19.23 1.64 -2.15	20.40 1.69 -2.61	21.65 1.83 -2.73	22.78 1.92 -3.12	23.27 1.95 -3.47	24.41 2.10 -3.23	25.73 2.21 -3.64	30.95 3.19 0.00	31.10 3.13 0.00	29.05 2.93 0.00	27.90 2.85 0.00	27.66 2.87 0.00	26.35 2.78 0.00	21.30 2.35 0.00	20.82 1.97 -2.03
FORT ORANGE____ 23900	24.74 1.14 -6.86	23.37 0.96 -8.41	22.31 0.83 -9.13	21.31 0.73 -9.66	20.80 0.72 -9.16	20.29 0.77 -7.79	19.24 0.82 -5.49	19.84 0.86 -5.31	17.30 0.96 -1.30	18.25 1.02 -1.79	19.32 1.05 -2.17	20.39 1.03 -2.27	21.37 1.03 -2.60	21.78 1.04 -2.89	22.90 1.13 -2.69	24.09 1.17 -3.03	29.37 1.61 0.00	29.59 1.62 0.00	27.64 1.51 0.00	26.47 1.43 0.00	26.20 1.41 0.00	24.92 1.34 0.00	20.15 1.19 0.00	20.29 0.96 -2.50
FORT_DRUM_COGEN 23780	17.00 0.07 -0.20	14.25 0.01 -0.25	12.61 -0.01 -0.27	11.20 0.00 -0.29	11.17 -0.01 -0.27	11.92 -0.04 -0.23	13.06 -0.04 -0.16	13.81 -0.01 -0.16	15.12 0.09 0.00	15.62 0.19 0.00	16.36 0.26 0.00	17.34 0.26 0.00	18.51 0.28 -0.50	18.68 0.28 -0.54	20.05 0.27 -0.70	21.00 0.30 -0.82	30.26 0.47 -2.03	30.53 0.50 -2.06	28.40 0.50 -1.78	27.14 0.47 -1.62	26.81 0.45 -1.58	25.44 0.47 -1.40	19.20 0.25 0.00	17.03 0.13 -0.07
FPL_FAR_ROCK_GT1 24212	29.66 2.48 -10.45	28.49 2.06 -12.45	27.39 1.75 -13.28	26.95 1.54 -14.49	26.74 1.52 -14.30	26.74 1.55 -13.46	26.76 1.71 -12.12	26.77 1.87 -11.23	27.77 2.15 -10.59	29.50 2.24 -11.83	33.04 2.25 -14.69	34.92 2.41 -15.43	35.73 2.54 -15.46	41.02 2.57 -20.60	48.67 2.79 -26.80	80.94 2.94 -58.11	50.07 4.19 -18.12	39.65 4.11 -7.57	37.84 3.79 -7.93	35.29 3.66 -6.59	35.18 3.69 -6.70	33.68 3.56 -6.55	49.34 3.07 -27.32	46.65 2.57 -27.25
FPL_FAR_ROCK_GT2 23815	29.66 2.48 -10.45	28.49 2.06 -12.45	27.39 1.75 -13.28	26.95 1.54 -14.49	26.74 1.52 -14.30	26.74 1.55 -13.46	26.76 1.71 -12.12	26.77 1.87 -11.23	27.77 2.15 -10.59	29.50 2.24 -11.83	33.04 2.25 -14.69	34.92 2.41 -15.43	35.73 2.54 -15.46	41.02 2.57 -20.60	48.67 2.79 -26.80	80.94 2.94 -58.11	50.07 4.19 -18.12	39.65 4.11 -7.57	37.84 3.79 -7.93	35.29 3.66 -6.59	35.18 3.69 -6.70	33.68 3.56 -6.55	49.34 3.07 -27.32	46.65 2.57 -27.25
FRANKLIN_FALL_HYD 24054	15.86 -0.87 0.00	13.29 -0.70 0.00	11.76 -0.59 0.00	10.39 -0.52 0.00	10.41 -0.50 0.00	11.18 -0.55 0.00	12.36 -0.57 0.00	13.14 -0.53 0.00	14.48 -0.56 0.00	14.85 -0.59 0.00	15.57 -0.53 0.00	16.52 -0.56 0.00	17.26 -0.48 0.00	17.37 -0.48 0.00	18.47 -0.61 0.00	19.31 -0.58 0.00	26.81 -0.94 0.00	27.15 -0.81 0.00	25.32 -0.81 0.00	24.22 -0.83 0.00	23.89 -0.89 0.00	22.63 -0.94 0.00	18.03 -0.93 0.00	16.03 -0.79 0.00
FREEPORT_EQUS_GT1 23764	27.00 2.38 -7.89	24.98 1.96 -9.03	23.73 1.67 -9.71	23.18 1.47 -10.79	22.76 1.45 -10.39	22.75 1.48 -9.55	22.76 1.63 -8.20	22.78 1.79 -7.32	24.77 2.03 -7.70	27.05 2.13 -9.48	31.08 2.14 -12.84	32.58 2.29 -13.20	33.86 2.38 -13.74	36.51 2.39 -16.26	40.28 2.57 -18.63	56.29 2.72 -33.68	40.90 3.89 -9.26	39.34 3.80 -7.57	37.58 3.53 -7.92	32.99 3.46 -4.49	32.77 3.50 -4.49	31.67 3.37 -4.72	34.02 2.96 -12.11	31.66 2.46 -12.37
FREEPORT____CT2 23818	27.00 2.38 -7.89	24.98 1.96 -9.03	23.73 1.67 -9.71	23.18 1.47 -10.79	22.76 1.45 -10.39	22.75 1.48 -9.55	22.76 1.63 -8.20	22.78 1.79 -7.32	24.77 2.03 -7.70	27.05 2.13 -9.48	31.08 2.14 -12.84	32.58 2.29 -13.20	33.86 2.38 -13.74	36.51 2.39 -16.26	40.28 2.57 -18.63	56.29 2.72 -33.68	40.90 3.89 -9.26	39.34 3.80 -7.57	37.58 3.53 -7.92	32.99 3.46 -4.49	32.77 3.50 -4.49	31.67 3.37 -4.72	34.02 2.96 -12.11	31.66 2.46 -12.37
FULTON COGEN____ 23766	17.09 -0.07 -0.43	14.44 -0.07 -0.52	12.87 -0.05 -0.57	11.46 -0.05 -0.60	11.43 -0.05 -0.57	12.12 -0.09 -0.48	13.17 -0.10 -0.34	13.89 -0.11 -0.33	14.88 -0.15 0.00	15.27 -0.17 0.00	15.96 -0.15 0.00	16.91 -0.17 0.00	18.69 -0.18 -1.13	18.91 -0.18 -1.24	20.50 -0.17 -1.60	21.57 -0.18 -1.86	32.11 -0.28 -4.63	32.38 -0.28 -4.69	29.95 -0.24 -4.06	28.51 -0.23 -3.68	28.11 -0.27 -3.59	26.50 -0.26 -3.18	18.75 -0.21 0.00	16.85 -0.14 -0.16
FULTON____LFGE 323630	26.86 1.81 -8.31	25.61 1.43 -10.19	24.69 1.27 -11.07	23.77 1.15 -11.71	23.00 0.98 -11.10	22.29 1.13 -9.44	20.86 1.27 -6.66	21.47 1.37 -6.43	17.63 1.77 -0.82	18.50 1.93 -1.13	19.48 2.01 -1.37	20.57 2.05 -1.44	21.31 1.93 -1.64	21.66 1.98 -1.82	22.76 1.98 -1.70	23.88 2.09 -1.91	30.73 2.97 0.00	31.21 3.24 0.00	29.23 3.11 0.00	27.98 2.93 0.00	27.73 2.95 0.00	26.21 2.64 0.00	21.15 2.20 0.00	21.59 1.73 -3.03
G.F.CEMENT____DRP 24184	25.72 1.56 -7.43	24.35 1.26 -9.10	23.35 1.11 -9.89	22.37 0.99 -10.46	21.72 0.88 -9.92	21.16 1.01 -8.43	19.98 1.10 -5.95	20.59 1.18 -5.74	17.66 1.52 -1.11	18.65 1.68 -1.53	19.72 1.77 -1.85	20.87 1.85 -1.94	21.74 1.79 -2.22	22.12 1.80 -2.46	23.25 1.87 -2.30	24.40 1.93 -2.58	30.36 2.61 0.00	30.71 2.74 0.00	28.66 2.53 0.00	27.38 2.33 0.00	27.11 2.33 0.00	25.77 2.19 0.00	20.83 1.88 0.00	21.05 1.51 -2.71
GARDENVILLE____LBMP 24039	17.81 0.15 -0.93	15.23 0.11 -1.13	13.67 0.10 -1.22	12.28 0.07 -1.29	12.16 0.02 -1.23	12.66 -0.11 -1.04	13.46 -0.21 -0.74	14.04 -0.34 -0.71	14.76 -0.27 0.00	15.19 -0.25 0.00	16.04 -0.15 -0.08	16.95 -0.15 -0.02	19.17 -0.14 -1.57	20.36 -0.16 -2.67	23.85 -0.17 -4.94	21.85 -0.34 -2.30	38.66 -0.83 -11.73	41.18 -1.06 -14.28	35.28 -0.86 -10.01	31.70 -0.70 -7.35	26.65 -0.67 -2.53	26.05 -0.64 -3.11	19.26 -0.28 -0.59	17.06 -0.10 -0.34
GENERAL____MILLS 23808	17.88 0.22 -0.93	15.29 0.17 -1.13	13.73 0.15 -1.23	12.33 0.11 -1.30	12.21 0.07 -1.23	12.72 -0.06 -1.05	13.52 -0.15 -0.74	14.08 -0.30 -0.71	14.82 -0.21 0.00	15.25 -0.18 0.00	16.10 -0.08 -0.08	17.02 -0.09 -0.02	19.31 -0.07 -1.65	20.57 -0.09 -2.80	23.64 -0.09 -4.66	22.04 -0.26 -2.42	39.35 -0.72 -12.31	41.99 -0.95 -14.98	35.87 -0.76 -10.50	32.16 -0.60 -7.71	26.88 -0.57 -2.66	26.27 -0.57 -3.26	19.37 -0.21 -0.62	17.13 -0.03 -0.34
GE_PLASTICS____DRP 24183	24.61 1.00 -6.87	23.27 0.85 -8.43	22.24 0.74 -9.15	21.25 0.65 -9.68	20.74 0.64 -9.18	20.22 0.69 -7.80	19.17 0.74 -5.50	19.75 0.77 -5.31	17.09 0.86 -1.20	17.99 0.90 -1.66	19.03 0.92 -2.01	20.11 0.92 -2.11	21.08 0.94 -2.41	21.47 0.95 -2.67	22.58 1.01 -2.49	23.74 1.05 -2.80	29.23 1.47 0.00	29.42 1.45 0.00	27.48 1.36 0.00	26.35 1.30 0.00	26.07 1.29 0.00	24.80 1.23 0.00	20.05 1.10 0.00	20.24 0.91 -2.51

GILBOA___1 23756	22.97 0.92 -5.32	21.28 0.77 -6.52	20.09 0.65 -7.08	18.98 0.58 -7.49	18.63 0.61 -7.10	18.40 0.63 -6.04	17.89 0.70 -4.26	18.47 0.68 -4.11	15.82 0.78 0.00	16.26 0.82 0.00	16.94 0.84 0.00	17.97 0.89 0.00	18.66 0.92 0.00	18.78 0.93 0.00	20.07 0.99 0.00	20.92 1.03 0.00	29.25 1.50 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.37 1.33 0.00	26.15 1.36 0.00	24.87 1.30 0.00	20.11 1.16 0.00	19.71 0.94 -1.94
GILBOA___2 23757	22.97 0.92 -5.32	21.28 0.77 -6.52	20.09 0.65 -7.08	18.98 0.58 -7.49	18.63 0.61 -7.10	18.40 0.63 -6.04	17.89 0.70 -4.26	18.47 0.68 -4.11	15.82 0.78 0.00	16.26 0.82 0.00	16.94 0.84 0.00	17.97 0.89 0.00	18.66 0.92 0.00	18.78 0.93 0.00	20.07 0.99 0.00	20.92 1.03 0.00	29.25 1.50 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.37 1.33 0.00	26.15 1.36 0.00	24.87 1.30 0.00	20.11 1.16 0.00	19.71 0.94 -1.94
GILBOA___3 23758	22.97 0.92 -5.32	21.28 0.77 -6.52	20.09 0.65 -7.08	18.98 0.58 -7.49	18.63 0.61 -7.10	18.40 0.63 -6.04	17.89 0.70 -4.26	18.47 0.68 -4.11	15.82 0.78 0.00	16.26 0.82 0.00	16.94 0.84 0.00	17.97 0.89 0.00	18.66 0.92 0.00	18.78 0.93 0.00	20.07 0.99 0.00	20.92 1.03 0.00	29.25 1.50 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.37 1.33 0.00	26.15 1.36 0.00	24.87 1.30 0.00	20.11 1.16 0.00	19.71 0.94 -1.94
GILBOA___4 23759	22.97 0.92 -5.32	21.28 0.77 -6.52	20.09 0.65 -7.08	18.98 0.58 -7.49	18.63 0.61 -7.10	18.40 0.63 -6.04	17.89 0.70 -4.26	18.47 0.68 -4.11	15.82 0.78 0.00	16.26 0.82 0.00	16.94 0.84 0.00	17.97 0.89 0.00	18.66 0.92 0.00	18.78 0.93 0.00	20.07 0.99 0.00	20.92 1.03 0.00	29.25 1.50 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.37 1.33 0.00	26.15 1.36 0.00	24.87 1.30 0.00	20.11 1.16 0.00	19.71 0.94 -1.94
GILBOA____ 23599	22.97 0.92 -5.32	21.28 0.77 -6.52	20.09 0.65 -7.08	18.98 0.58 -7.49	18.63 0.61 -7.10	18.40 0.63 -6.04	17.89 0.70 -4.26	18.47 0.68 -4.11	15.82 0.78 0.00	16.26 0.82 0.00	16.94 0.84 0.00	17.97 0.89 0.00	18.66 0.92 0.00	18.78 0.93 0.00	20.07 0.99 0.00	20.92 1.03 0.00	29.25 1.50 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.37 1.33 0.00	26.15 1.36 0.00	24.87 1.30 0.00	20.11 1.16 0.00	19.71 0.94 -1.94
GINNA____ 23603	16.51 -0.87 -0.64	14.04 -0.74 -0.79	12.57 -0.64 -0.86	11.26 -0.57 -0.91	11.19 -0.59 -0.86	11.77 -0.69 -0.73	12.66 -0.79 -0.52	13.27 -0.79 -0.50	14.09 -0.95 0.00	14.48 -0.96 0.00	15.20 -0.90 0.00	16.14 -0.94 0.00	16.73 -0.98 0.04	16.81 -0.98 0.06	17.91 -0.99 0.17	18.76 -1.07 0.05	25.86 -1.64 0.26	25.86 -1.79 0.32	24.28 -1.62 0.22	23.36 -1.53 0.16	23.19 -1.54 0.06	22.02 -1.48 0.07	17.73 -1.21 0.01	16.10 -0.96 -0.24
GLEN PARK____ 23778	17.08 0.13 -0.22	14.31 0.06 -0.26	12.66 0.02 -0.29	11.25 0.03 -0.30	11.23 0.02 -0.29	11.97 0.00 -0.25	13.11 0.00 -0.17	13.88 0.04 -0.17	15.18 0.15 0.00	15.69 0.25 0.00	16.44 0.34 0.00	17.43 0.34 0.00	18.63 0.37 -0.52	18.80 0.38 -0.57	20.20 0.38 -0.74	21.17 0.42 -0.86	30.50 0.61 -2.14	30.80 0.67 -2.16	28.65 0.65 -1.87	27.35 0.60 -1.70	27.04 0.59 -1.66	25.65 0.61 -1.47	19.30 0.34 0.00	17.11 0.20 -0.08
GLENWOOD_IC_1_G5 23712	26.27 2.17 -7.36	24.12 1.81 -8.33	22.86 1.53 -8.98	22.29 1.34 -10.03	21.82 1.33 -9.58	21.82 1.36 -8.74	21.82 1.50 -7.39	21.82 1.64 -6.51	24.02 1.88 -7.11	26.41 1.98 -8.99	30.57 2.01 -12.45	31.98 2.15 -12.74	33.36 2.23 -13.39	35.62 2.27 -15.50	38.71 2.44 -17.19	51.69 2.43 -29.37	38.92 3.47 -7.69	38.92 3.38 -7.57	37.39 3.35 -7.92	32.35 3.25 -4.05	32.11 3.30 -4.03	31.10 3.18 -4.35	30.64 2.73 -8.96	28.39 2.27 -9.29
GLENWOOD_IC_2_G1 23688	25.53 2.04 -6.75	23.20 1.69 -7.51	21.91 1.43 -8.13	21.33 1.27 -9.15	20.80 1.24 -8.65	20.80 1.27 -7.80	20.80 1.41 -6.46	20.79 1.54 -5.58	23.23 1.77 -6.42	25.72 1.85 -8.43	30.00 1.88 -12.01	31.30 2.00 -12.21	32.80 2.07 -12.98	34.59 2.09 -14.64	36.90 2.25 -15.57	46.78 2.35 -24.54	37.08 3.39 -5.94	38.84 3.30 -7.57	37.16 3.11 -7.92	31.63 3.03 -3.55	31.36 3.07 -3.50	30.46 2.97 -3.91	26.87 2.58 -5.34	24.72 2.14 -5.76
GLENWOOD_IC_3_G1 23689	25.53 2.04 -6.75	23.20 1.69 -7.51	21.91 1.43 -8.13	21.33 1.27 -9.15	20.80 1.24 -8.65	20.80 1.27 -7.80	20.80 1.41 -6.46	20.79 1.54 -5.58	23.23 1.77 -6.42	25.72 1.85 -8.43	30.00 1.88 -12.01	31.30 2.00 -12.21	32.80 2.07 -12.98	34.59 2.09 -14.64	36.90 2.25 -15.57	46.78 2.35 -24.54	37.08 3.39 -5.94	38.84 3.30 -7.57	37.16 3.11 -7.92	31.63 3.03 -3.55	31.36 3.07 -3.50	30.46 2.97 -3.91	26.87 2.58 -5.34	24.72 2.14 -5.76
GLENWOOD___4 23550	26.27 2.17 -7.36	24.12 1.81 -8.33	22.86 1.53 -8.98	22.29 1.34 -10.03	21.82 1.33 -9.58	21.82 1.36 -8.74	21.82 1.50 -7.39	21.82 1.64 -6.51	24.02 1.88 -7.11	26.41 1.98 -8.99	30.57 2.01 -12.45	31.98 2.15 -12.74	33.36 2.23 -13.39	35.62 2.27 -15.50	38.71 2.44 -17.19	51.73 2.47 -29.37	38.98 3.53 -7.69	39.00 3.47 -7.57	37.39 3.35 -7.92	32.35 3.25 -4.05	32.11 3.30 -4.03	31.10 3.18 -4.35	30.64 2.73 -8.96	28.39 2.27 -9.29
GLENWOOD___5 23614	26.27 2.17 -7.36	24.12 1.81 -8.33	22.86 1.53 -8.98	22.29 1.34 -10.03	21.82 1.33 -9.58	21.82 1.36 -8.74	21.82 1.50 -7.39	21.82 1.64 -6.51	24.02 1.88 -7.11	26.41 1.98 -8.99	30.57 2.01 -12.45	31.98 2.15 -12.74	33.36 2.23 -13.39	35.62 2.27 -15.50	38.71 2.44 -17.19	51.73 2.47 -29.37	38.98 3.53 -7.69	39.00 3.47 -7.57	37.39 3.35 -7.92	32.35 3.25 -4.05	32.11 3.30 -4.03	31.10 3.18 -4.35	30.64 2.73 -8.96	28.39 2.27 -9.29
GLOBAL GREEN_PORT_GT1 23814	26.89 3.80 -6.36	24.04 3.05 -7.00	22.49 2.56 -7.58	21.84 2.34 -8.59	21.26 2.29 -8.05	21.28 2.35 -7.21	21.36 2.56 -5.86	21.43 2.77 -4.98	24.11 3.10 -5.98	26.96 3.44 -8.08	31.47 3.64 -11.73	32.91 3.95 -11.88	34.66 4.20 -12.72	36.09 4.20 -14.04	38.04 4.52 -14.44	45.93 4.89 -21.16	39.38 6.91 -4.71	42.39 6.85 -7.57	40.29 6.24 -7.92	34.14 5.86 -3.23	33.68 5.73 -3.17	32.56 5.35 -3.64	26.19 4.21 -3.03	23.77 3.45 -3.49
GLOBE___DSASP 323697	16.96 -0.62 -0.85	14.51 -0.52 -1.04	13.06 -0.42 -1.13	11.73 -0.38 -1.20	11.62 -0.43 -1.13	12.12 -0.57 -0.96	12.88 -0.74 -0.68	13.34 -0.98 -0.66	14.04 -0.99 0.00	14.44 -1.00 0.00	15.14 -0.95 0.01	16.09 -1.01 -0.01	17.10 -1.05 -0.41	17.45 -1.07 -0.67	17.41 -1.13 0.54	19.11 -1.35 -0.58	28.47 -2.25 -2.96	29.13 -2.46 -3.62	26.47 -2.19 -2.54	24.92 -1.98 -1.85	23.46 -1.96 -0.64	22.49 -1.86 -0.78	17.81 -1.29 -0.14	16.26 -0.88 -0.31
GOETHSLN___LBMP 323567	24.12 1.97 -5.42	22.25 1.62 -6.64	20.93 1.37 -7.21	19.84 1.23 -7.69	19.36 1.21 -7.23	19.12 1.24 -6.15	18.66 1.38 -4.35	19.43 1.52 -4.24	22.45 1.71 -5.70	25.06 1.76 -7.86	27.43 1.80 -9.53	28.98 1.91 -9.98	31.12 1.97 -11.41	32.49 1.96 -12.67	33.00 2.10 -11.82	35.36 2.19 -13.28	31.00 3.25 0.00	31.13 3.16 0.00	29.13 3.00 0.00	28.04 2.98 -0.02	27.76 2.97 0.00	26.49 2.90 -0.02	22.31 2.50 -0.86	20.89 2.07 -1.99

GOODYEAR_LAKE_HYD 323669	19.15 0.85 -1.56	16.59 0.69 -1.92	15.00 0.57 -2.08	13.62 0.50 -2.20	13.51 0.50 -2.09	14.02 0.52 -1.77	14.75 0.57 -1.25	15.48 0.60 -1.21	15.79 0.75 0.00	16.27 0.83 0.00	16.97 0.87 0.00	17.99 0.90 0.00	18.81 0.94 -0.14	18.96 0.95 -0.16	20.22 0.99 -0.15	21.14 1.03 -0.22	29.93 1.53 -0.64	30.17 1.51 -0.69	28.15 1.46 -0.56	26.93 1.40 -0.48	26.61 1.44 -0.39	25.27 1.34 -0.36	20.08 1.12 -0.01	18.29 0.89 -0.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.00 0.52 -1.75	16.55 0.42 -2.14	15.04 0.36 -2.33	13.68 0.31 -2.46	13.54 0.29 -2.33	13.98 0.27 -1.98	14.60 0.27 -1.40	15.30 0.27 -1.35	15.38 0.35 0.00	15.81 0.37 0.00	16.51 0.40 0.00	17.51 0.43 0.00	18.49 0.44 -0.31	18.68 0.45 -0.38	20.18 0.48 -0.62	20.89 0.50 -0.50	29.90 0.64 -1.51	30.13 0.53 -1.63	27.99 0.55 -1.31	26.74 0.58 -1.12	26.27 0.59 -0.89	24.99 0.59 -0.83	19.53 0.55 -0.02	17.93 0.47 -0.64
GOUDEY___7 23579	19.00 0.52 -1.75	16.57 0.43 -2.14	15.04 0.36 -2.33	13.68 0.31 -2.46	13.55 0.31 -2.33	13.98 0.27 -1.98	14.62 0.28 -1.40	15.31 0.29 -1.35	15.39 0.36 0.00	15.83 0.39 0.00	16.52 0.42 0.00	17.53 0.44 0.00	18.51 0.46 -0.31	18.70 0.46 -0.38	20.19 0.50 -0.62	20.91 0.52 -0.50	29.93 0.67 -1.51	30.16 0.56 -1.63	28.01 0.57 -1.31	26.76 0.60 -1.12	26.30 0.62 -0.89	25.01 0.61 -0.83	19.55 0.57 -0.02	17.95 0.49 -0.64
GOUDEY___8 23580	19.00 0.52 -1.75	16.55 0.42 -2.14	15.04 0.36 -2.33	13.68 0.31 -2.46	13.54 0.29 -2.33	13.98 0.27 -1.98	14.60 0.27 -1.40	15.30 0.27 -1.35	15.38 0.35 0.00	15.81 0.37 0.00	16.51 0.40 0.00	17.51 0.43 0.00	18.49 0.44 -0.31	18.68 0.45 -0.38	20.18 0.48 -0.62	20.89 0.50 -0.50	29.90 0.64 -1.51	30.13 0.53 -1.63	27.99 0.55 -1.31	26.74 0.58 -1.12	26.27 0.59 -0.89	24.99 0.59 -0.83	19.53 0.55 -0.02	17.93 0.47 -0.64
GOWANUS_GT1_1 24077	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT1_2 24078	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT1_3 24079	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT1_4 24080	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT1_5 24084	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT1_6 24111	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT1_7 24112	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT1_8 24113	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT2_1 24114	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT2_2 24115	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT2_3 24116	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00

GOWANUS_GT2_4 24117	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT2_5 24118	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT2_6 24119	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT2_7 24120	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT2_8 24121	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_1 24122	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_2 24123	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_3 24124	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_4 24125	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_5 24126	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_6 24127	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_7 24128	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT3_8 24129	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT4_1 24130	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00
GOWANUS_GT4_2 24131	24.35	22.46	21.11	19.98	19.50	19.25	18.75	19.50	22.57	25.24	27.64	34.01	35.18	35.17	38.49	37.21	40.44	36.49	37.13	36.20	36.20	36.20	23.01	21.11
	2.19	1.82	1.54	1.36	1.34	1.37	1.47	1.59	1.83	1.95	2.01	2.14	2.23	2.25	2.40	2.53	3.66	3.58	3.39	3.33	3.37	3.25	2.73	2.29
	-5.43	-6.65	-7.22	-7.69	-7.24	-6.16	-4.35	-4.24	-5.70	-7.86	-9.53	-14.78	-15.21	-15.07	-17.01	-14.79	-9.02	-4.95	-7.61	-7.82	-8.05	-9.37	-1.33	-2.00

GOWANUS_GT4_3 24132	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT4_4 24133	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT4_5 24134	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT4_6 24135	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT4_7 24136	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GOWANUS_GT4_8 24137	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GREENIDGE___3 23582	18.24 0.43 -1.07	15.63 0.34 -1.31	14.04 0.27 -1.42	12.65 0.23 -1.50	12.56 0.22 -1.43	13.10 0.16 -1.21	13.97 0.18 -0.85	14.66 0.16 -0.83	15.27 0.24 0.00	15.72 0.28 0.00	16.44 0.34 0.00	17.45 0.36 0.00	18.43 0.39 -0.30	18.64 0.39 -0.39	20.20 0.44 -0.69	20.80 0.44 -0.48	29.80 0.47 -1.57	30.10 0.39 -1.75	27.96 0.47 -1.36	26.65 0.47 -1.13	26.06 0.47 -0.81	24.77 0.42 -0.77	19.37 0.38 -0.04	17.57 0.35 -0.39
GREENIDGE___4 23583	18.24 0.43 -1.07	15.63 0.34 -1.31	14.04 0.27 -1.42	12.65 0.23 -1.50	12.56 0.22 -1.43	13.10 0.16 -1.21	13.97 0.18 -0.85	14.66 0.16 -0.83	15.27 0.24 0.00	15.72 0.28 0.00	16.44 0.34 0.00	17.45 0.36 0.00	18.43 0.39 -0.30	18.64 0.39 -0.39	20.20 0.44 -0.69	20.80 0.44 -0.48	29.80 0.47 -1.57	30.10 0.39 -1.75	27.96 0.47 -1.36	26.65 0.47 -1.13	26.06 0.47 -0.81	24.77 0.42 -0.77	19.37 0.38 -0.04	17.57 0.35 -0.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
GROVEVILLE___HYD 323602	24.16 1.87 -5.56	22.34 1.54 -6.81	21.06 1.31 -7.40	19.88 1.14 -7.82	19.46 1.12 -7.42	19.18 1.15 -6.31	18.64 1.25 -4.45	19.31 1.34 -4.30	18.17 1.58 -1.56	19.23 1.64 -2.15	20.40 1.69 -2.61	21.65 1.83 -2.73	22.78 1.92 -3.12	23.27 1.95 -3.47	24.41 2.10 -3.23	25.73 2.21 -3.64	30.95 3.19 0.00	31.10 3.13 0.00	29.05 2.93 0.00	27.90 2.85 0.00	27.66 2.87 0.00	26.35 2.78 0.00	21.30 2.35 0.00	20.82 1.97 -2.03
HAMPSHIRE___PAPER_HYD 323593	16.20 -0.54 0.00	13.54 -0.45 0.00	11.94 -0.41 0.00	10.59 -0.33 0.00	10.58 -0.34 0.00	11.34 -0.39 0.00	12.56 -0.38 0.00	13.26 -0.41 0.00	14.64 -0.39 0.00	15.08 -0.35 0.00	15.78 -0.32 0.00	16.74 -0.34 0.00	17.61 -0.34 -0.21	17.74 -0.34 -0.23	18.95 -0.42 -0.30	19.83 -0.40 -0.34	28.06 -0.55 -0.86	28.33 -0.50 -0.87	26.41 -0.47 -0.75	25.23 -0.50 -0.68	24.93 -0.52 -0.66	23.76 -0.40 -0.59	18.50 -0.46 0.00	16.39 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	17.31 0.72 0.15	14.41 0.60 0.18	12.69 0.53 0.19	11.18 0.47 0.21	11.19 0.47 0.19	12.08 0.52 0.17	13.38 0.57 0.12	14.17 0.62 0.11	15.74 0.71 0.00	16.18 0.74 0.00	16.87 0.77 0.00	17.91 0.82 0.00	18.59 0.85 0.00	18.69 0.84 0.00	19.96 0.88 0.00	20.76 0.87 0.00	28.98 1.22 0.00	29.17 1.20 0.00	27.22 1.10 0.00	26.07 1.03 0.00	25.82 1.04 0.00	24.64 1.06 0.00	19.84 0.89 0.00	17.55 0.77 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.51 1.67 -5.10	21.61 1.37 -6.25	20.30 1.16 -6.79	19.10 1.00 -7.18	18.72 0.99 -6.81	18.52 1.01 -5.79	18.13 1.11 -4.08	18.80 1.19 -3.94	31.76 1.35 -15.37	38.02 1.40 -21.18	43.22 1.43 -25.69	45.53 1.54 -26.90	50.11 1.61 -30.75	53.65 1.64 -34.15	52.70 1.77 -31.85	57.53 1.85 -35.80	30.62 2.86 0.00	30.74 2.77 0.00	28.74 2.61 0.00	27.58 2.53 0.00	27.39 2.60 0.00	26.07 2.50 0.00	21.08 2.12 0.00	20.45 1.77 -1.86
HARZA MOOSE___RIVER 24016	16.95 0.22 0.00	14.14 0.15 0.00	12.48 0.12 0.00	11.03 0.11 0.00	11.02 0.11 0.00	11.82 0.09 0.00	13.04 0.10 0.00	13.81 0.14 0.00	15.24 0.21 0.00	15.72 0.28 0.00	16.44 0.34 0.00	17.43 0.34 0.00	18.27 0.35 -0.18	18.41 0.36 -0.20	19.72 0.38 -0.26	20.58 0.40 -0.30	29.08 0.58 -0.74	29.33 0.61 -0.75	27.38 0.60 -0.65	26.19 0.55 -0.59	25.90 0.54 -0.58	24.63 0.54 -0.51	19.31 0.36 0.00	17.09 0.27 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.91 1.30 -7.69	19.43 1.28 -7.24	19.21 1.32 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.18 1.88 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.65 2.12 -12.67	33.15 2.25 -11.82	35.53 2.37 -13.28	31.23 3.47 0.00	31.32 3.35 0.00	29.34 3.21 0.00	28.23 3.16 -0.03	28.23 3.20 -0.25	27.72 3.09 -1.06	22.47 2.63 -0.88	21.01 2.19 -2.00

HEMPSTEAD____ 23647	26.48 2.23 -7.52	24.36 1.83 -8.54	23.11 1.56 -9.20	22.55 1.38 -10.26	22.10 1.36 -9.82	22.09 1.38 -8.98	22.09 1.53 -7.63	22.09 1.67 -6.75	24.23 1.91 -7.29	26.57 1.99 -9.14	30.68 2.01 -12.57	32.10 2.14 -12.88	33.45 2.22 -13.50	35.74 2.23 -15.66	38.96 2.40 -17.48	52.64 2.51 -30.25	39.35 3.58 -8.01	39.03 3.50 -7.57	37.34 3.29 -7.92	32.43 3.21 -4.18	32.22 3.27 -4.17	31.19 3.16 -4.46	31.62 2.77 -9.90	29.35 2.31 -10.22
HICKLING____1 23621	18.73 0.64 -1.36	16.18 0.52 -1.67	14.60 0.43 -1.81	13.20 0.37 -1.92	13.08 0.35 -1.82	13.55 0.28 -1.54	14.31 0.28 -1.09	15.01 0.29 -1.05	15.42 0.39 0.00	15.89 0.45 0.00	16.63 0.52 -0.02	17.62 0.53 0.00	18.87 0.57 -0.56	19.26 0.57 -0.84	21.04 0.63 -1.34	21.37 0.62 -0.86	31.98 0.69 -3.53	32.62 0.53 -4.12	29.75 0.60 -3.03	28.02 0.63 -2.35	26.68 0.67 -1.22	25.52 0.66 -1.28	19.73 0.64 -0.14	17.89 0.57 -0.50
HICKLING____2 23622	18.73 0.64 -1.36	16.18 0.52 -1.67	14.60 0.43 -1.81	13.20 0.37 -1.92	13.08 0.35 -1.82	13.55 0.28 -1.54	14.31 0.28 -1.09	15.01 0.29 -1.05	15.42 0.39 0.00	15.89 0.45 0.00	16.63 0.52 -0.02	17.62 0.53 0.00	18.87 0.57 -0.56	19.26 0.57 -0.84	21.04 0.63 -1.34	21.37 0.62 -0.86	31.98 0.69 -3.53	32.62 0.53 -4.12	29.75 0.60 -3.03	28.02 0.63 -2.35	26.68 0.67 -1.22	25.52 0.66 -1.28	19.73 0.64 -0.14	17.89 0.57 -0.50
HIGH FALLS____HY 23754	23.73 1.61 -5.39	21.89 1.30 -6.60	20.62 1.10 -7.17	19.45 0.95 -7.58	19.05 0.94 -7.19	18.79 0.95 -6.11	18.29 1.05 -4.31	18.96 1.12 -4.16	16.30 1.26 0.00	16.75 1.31 0.00	17.44 1.34 0.00	18.54 1.45 0.00	19.26 1.53 0.00	19.41 1.55 0.00	20.76 1.68 0.00	21.66 1.77 0.00	30.53 2.78 0.00	30.68 2.71 0.00	28.69 2.56 0.00	27.55 2.50 0.00	27.31 2.53 0.00	26.03 2.45 0.00	21.02 2.07 0.00	20.51 1.72 -1.97
HILLBURN____GT 23639	23.59 1.69 -5.17	21.71 1.39 -6.34	20.39 1.16 -6.88	19.21 1.02 -7.28	18.82 1.00 -6.90	18.61 1.02 -5.87	18.20 1.12 -4.14	18.90 1.23 -4.00	29.06 1.40 -12.63	34.31 1.47 -17.40	38.67 1.46 -21.10	40.76 1.57 -22.10	44.65 1.65 -25.27	47.57 1.66 -28.06	47.04 1.79 -26.17	51.16 1.87 -29.41	30.62 2.86 0.00	30.74 2.77 0.00	28.74 2.61 0.00	27.58 2.53 0.00	27.41 2.63 0.00	26.12 2.55 0.00	21.13 2.18 0.00	20.49 1.78 -1.89
HISHELDN_WT_PWR 323625	17.85 0.13 -0.99	15.29 0.10 -1.20	13.75 0.09 -1.31	12.37 0.07 -1.38	12.25 0.02 -1.31	12.76 -0.08 -1.12	13.54 -0.18 -0.79	14.13 -0.30 -0.76	14.81 -0.23 0.00	15.24 -0.20 0.00	16.04 -0.11 -0.05	16.98 -0.12 -0.01	18.57 -0.11 -0.94	19.33 -0.12 -1.60	21.92 -0.13 -2.97	21.01 -0.26 -1.38	34.09 -0.69 -7.03	35.63 -0.90 -8.56	31.39 -0.73 -6.00	28.85 -0.60 -4.40	25.76 -0.55 -1.52	24.90 -0.54 -1.86	19.08 -0.23 -0.35	17.12 -0.07 -0.36
HOLTSVILLE_IC_1 23690	25.52 2.43 -6.36	22.95 1.97 -6.99	21.60 1.67 -7.58	21.03 1.53 -8.58	20.45 1.50 -8.04	20.45 1.52 -7.20	20.46 1.67 -5.86	20.45 1.80 -4.98	22.98 1.97 -5.98	25.63 2.12 -8.07	29.92 2.09 -11.73	31.18 2.22 -11.87	32.76 2.30 -12.72	34.23 2.34 -14.04	36.04 2.54 -14.42	43.73 2.72 -21.12	36.37 3.91 -4.70	39.40 3.86 -7.57	37.60 3.55 -7.92	31.73 3.46 -3.23	31.42 3.47 -3.16	30.55 3.35 -3.63	24.85 2.90 -3.00	22.68 2.39 -3.46
HOLTSVILLE_IC_10 23699	25.71 2.59 -6.38	23.11 2.10 -7.02	21.73 1.77 -7.61	21.15 1.62 -8.61	20.59 1.59 -8.08	20.58 1.62 -7.24	20.60 1.77 -5.89	20.60 1.91 -5.01	23.13 2.09 -6.00	25.79 2.25 -8.09	30.10 2.25 -11.75	31.39 2.41 -11.89	32.99 2.52 -12.74	34.48 2.55 -14.07	36.35 2.79 -14.49	44.18 2.98 -21.31	36.80 4.27 -4.77	39.76 4.22 -7.57	37.94 3.89 -7.92	32.05 3.76 -3.25	31.73 3.77 -3.18	30.83 3.61 -3.65	25.16 3.07 -3.14	22.95 2.52 -3.60
HOLTSVILLE_IC_2 23691	25.52 2.43 -6.36	22.95 1.97 -6.99	21.60 1.67 -7.58	21.03 1.53 -8.58	20.45 1.50 -8.04	20.45 1.52 -7.20	20.46 1.67 -5.86	20.45 1.80 -4.98	22.98 1.97 -5.98	25.63 2.12 -8.07	29.92 2.09 -11.73	31.18 2.22 -11.87	32.76 2.30 -12.72	34.23 2.34 -14.04	36.04 2.54 -14.42	43.73 2.72 -21.12	36.37 3.91 -4.70	39.40 3.86 -7.57	37.60 3.55 -7.92	31.73 3.46 -3.23	31.42 3.47 -3.16	30.55 3.35 -3.63	24.85 2.90 -3.00	22.68 2.39 -3.46
HOLTSVILLE_IC_3 23692	25.52 2.43 -6.36	22.95 1.97 -6.99	21.60 1.67 -7.58	21.03 1.53 -8.58	20.45 1.50 -8.04	20.45 1.52 -7.20	20.46 1.67 -5.86	20.45 1.80 -4.98	22.98 1.97 -5.98	25.63 2.12 -8.07	29.92 2.09 -11.73	31.18 2.22 -11.87	32.76 2.30 -12.72	34.23 2.34 -14.04	36.04 2.54 -14.42	43.73 2.72 -21.12	36.37 3.91 -4.70	39.40 3.86 -7.57	37.60 3.55 -7.92	31.73 3.46 -3.23	31.42 3.47 -3.16	30.55 3.35 -3.63	24.85 2.90 -3.00	22.68 2.39 -3.46
HOLTSVILLE_IC_4 23693	25.52 2.43 -6.36	22.95 1.97 -6.99	21.60 1.67 -7.58	21.03 1.53 -8.58	20.45 1.50 -8.04	20.45 1.52 -7.20	20.46 1.67 -5.86	20.45 1.80 -4.98	22.98 1.97 -5.98	25.63 2.12 -8.07	29.92 2.09 -11.73	31.18 2.22 -11.87	32.76 2.30 -12.72	34.23 2.34 -14.04	36.04 2.54 -14.42	43.73 2.72 -21.12	36.37 3.91 -4.70	39.40 3.86 -7.57	37.60 3.55 -7.92	31.73 3.46 -3.23	31.42 3.47 -3.16	30.55 3.35 -3.63	24.85 2.90 -3.00	22.68 2.39 -3.46
HOLTSVILLE_IC_5 23694	25.52 2.43 -6.36	22.95 1.97 -6.99	21.60 1.67 -7.58	21.03 1.53 -8.58	20.45 1.50 -8.04	20.45 1.52 -7.20	20.46 1.67 -5.86	20.45 1.80 -4.98	22.98 1.97 -5.98	25.63 2.12 -8.07	29.92 2.09 -11.73	31.18 2.22 -11.87	32.76 2.30 -12.72	34.23 2.34 -14.04	36.04 2.54 -14.42	43.73 2.72 -21.12	36.37 3.91 -4.70	39.40 3.86 -7.57	37.60 3.55 -7.92	31.73 3.46 -3.23	31.42 3.47 -3.16	30.55 3.35 -3.63	24.85 2.90 -3.00	22.68 2.39 -3.46
HOLTSVILLE_IC_6 23695	25.71 2.59 -6.38	23.11 2.10 -7.02	21.73 1.77 -7.61	21.15 1.62 -8.61	20.59 1.59 -8.08	20.58 1.62 -7.24	20.60 1.77 -5.89	20.60 1.91 -5.01	23.13 2.09 -6.00	25.79 2.25 -8.09	30.10 2.25 -11.75	31.39 2.41 -11.89	32.99 2.52 -12.74	34.48 2.55 -14.07	36.35 2.79 -14.49	44.18 2.98 -21.31	36.80 4.27 -4.77	39.76 4.22 -7.57	37.94 3.89 -7.92	32.05 3.76 -3.25	31.73 3.77 -3.18	30.83 3.61 -3.65	25.16 3.07 -3.14	22.95 2.52 -3.60
HOLTSVILLE_IC_7 23696	25.71 2.59 -6.38	23.11 2.10 -7.02	21.73 1.77 -7.61	21.15 1.62 -8.61	20.59 1.59 -8.08	20.58 1.62 -7.24	20.60 1.77 -5.89	20.60 1.91 -5.01	23.13 2.09 -6.00	25.79 2.25 -8.09	30.10 2.25 -11.75	31.39 2.41 -11.89	32.99 2.52 -12.74	34.48 2.55 -14.07	36.35 2.79 -14.49	44.18 2.98 -21.31	36.80 4.27 -4.77	39.76 4.22 -7.57	37.94 3.89 -7.92	32.05 3.76 -3.25	31.73 3.77 -3.18	30.83 3.61 -3.65	25.16 3.07 -3.14	22.95 2.52 -3.60
HOLTSVILLE_IC_8 23697	25.71 2.59 -6.38	23.11 2.10 -7.02	21.73 1.77 -7.61	21.15 1.62 -8.61	20.59 1.59 -8.08	20.58 1.62 -7.24	20.60 1.77 -5.89	20.60 1.91 -5.01	23.13 2.09 -6.00	25.79 2.25 -8.09	30.10 2.25 -11.75	31.39 2.41 -11.89	32.99 2.52 -12.74	34.48 2.55 -14.07	36.35 2.79 -14.49	44.18 2.98 -21.31	36.80 4.27 -4.77	39.76 4.22 -7.57	37.94 3.89 -7.92	32.05 3.76 -3.25	31.73 3.77 -3.18	30.83 3.61 -3.65	25.16 3.07 -3.14	22.95 2.52 -3.60

HOLTSVILLE_IC_9 23698	25.71 2.59 -6.38	23.11 2.10 -7.02	21.73 1.77 -7.61	21.15 1.62 -8.61	20.59 1.59 -8.08	20.58 1.62 -7.24	20.60 1.77 -5.89	20.60 1.91 -5.01	23.13 2.09 -6.00	25.79 2.25 -8.09	30.10 2.25 -11.75	31.39 2.41 -11.89	32.99 2.52 -12.74	34.48 2.55 -14.07	36.35 2.79 -14.49	44.18 2.98 -21.31	36.80 4.27 -4.77	39.76 4.22 -7.57	37.94 3.89 -7.92	32.05 3.76 -3.25	31.73 3.77 -3.18	30.83 3.61 -3.65	25.16 3.07 -3.14	22.95 2.52 -3.60
HOWARD_WT_PWR 323690	18.58 0.70 -1.14	15.93 0.55 -1.39	14.32 0.46 -1.51	12.90 0.38 -1.60	12.79 0.36 -1.52	13.32 0.30 -1.29	14.15 0.31 -0.91	14.85 0.30 -0.88	15.45 0.42 0.00	15.93 0.49 0.00	16.73 0.60 -0.03	17.71 0.61 -0.01	19.12 0.66 -0.73	19.67 0.66 -1.15	21.68 0.71 -1.90	21.64 0.66 -1.10	33.41 0.69 -4.96	34.40 0.53 -5.91	30.97 0.60 -4.24	28.88 0.63 -3.21	26.84 0.64 -1.41	25.76 0.61 -1.57	19.78 0.61 -0.22	17.83 0.59 -0.42
HQ_GEN_CEDARS 23644	15.60 -1.14 0.00	13.05 -0.94 0.00	11.54 -0.82 0.00	10.26 -0.65 0.00	10.26 -0.65 0.00	10.99 -0.74 0.00	12.26 -0.67 0.00	12.86 -0.81 0.00	14.15 -0.89 0.00	14.53 -0.91 0.00	15.18 -0.92 0.00	16.11 -0.97 0.00	16.80 -0.94 0.00	16.91 -0.95 0.00	18.01 -1.07 0.00	18.81 -1.07 0.00	26.18 -1.58 0.00	26.48 -1.48 0.00	24.69 -1.44 0.00	23.65 -1.40 0.00	23.35 -1.44 0.00	22.21 -1.37 0.00	17.70 -1.25 0.00	15.75 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	15.60 -1.14 0.00	13.05 -0.94 0.00	11.54 -0.82 0.00	10.26 -0.65 0.00	10.26 -0.65 0.00	10.99 -0.74 0.00	12.26 -0.67 0.00	12.86 -0.81 0.00	14.15 -0.89 0.00	14.53 -0.91 0.00	15.18 -0.92 0.00	16.11 -0.97 0.00	16.80 -0.94 0.00	16.91 -0.95 0.00	18.01 -1.07 0.00	18.81 -1.07 0.00	26.18 -1.58 0.00	26.48 -1.48 0.00	24.69 -1.44 0.00	23.65 -1.40 0.00	23.35 -1.44 0.00	22.21 -1.37 0.00	17.70 -1.25 0.00	15.75 -1.08 0.00
HQ_GEN_IMPORT 323601	15.60 -0.62 0.52	12.30 -0.52 1.17	11.91 -0.44 0.00	10.53 -0.38 0.00	10.53 -0.38 0.00	11.35 -0.38 0.00	12.53 -0.40 0.00	13.26 -0.41 0.00	14.57 -0.47 0.00	14.96 -0.48 0.00	15.60 -0.50 0.00	16.57 -0.51 0.00	17.22 -0.51 0.00	17.34 -0.52 0.00	18.51 -0.57 0.00	19.29 -0.60 0.00	26.90 -0.86 0.00	27.15 -0.81 0.00	25.34 -0.78 0.00	24.30 -0.75 0.00	24.02 -0.77 0.00	22.82 -0.76 0.00	18.25 -0.70 0.00	16.24 -0.59 0.00
HQ_GEN_WHEEL 23651	15.60 -0.62 0.52	12.30 -0.52 1.17	11.91 -0.44 0.00	10.53 -0.38 0.00	10.53 -0.38 0.00	11.35 -0.38 0.00	12.53 -0.40 0.00	13.26 -0.41 0.00	14.57 -0.47 0.00	14.96 -0.48 0.00	15.60 -0.50 0.00	16.57 -0.51 0.00	17.22 -0.51 0.00	17.34 -0.52 0.00	18.51 -0.57 0.00	19.29 -0.60 0.00	26.90 -0.86 0.00	27.15 -0.81 0.00	25.34 -0.78 0.00	24.30 -0.75 0.00	24.02 -0.77 0.00	22.82 -0.76 0.00	18.25 -0.70 0.00	16.24 -0.59 0.00
HUDSON_AVE_GT_3 23810	24.23 2.07 -5.42	22.34 1.71 -6.64	21.01 1.44 -7.21	19.88 1.28 -7.69	19.40 1.25 -7.23	19.16 1.29 -6.15	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.15 1.85 -7.86	27.53 1.90 -9.53	29.08 2.02 -9.98	31.24 2.09 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.17 3.41 0.00	31.29 3.33 0.00	29.29 3.16 0.00	28.17 3.11 -0.02	27.93 3.15 0.00	26.63 3.04 -0.02	22.41 2.60 -0.86	20.97 2.15 -1.99
HUDSON_AVE_GT_4 23540	24.23 2.07 -5.42	22.34 1.71 -6.64	21.01 1.44 -7.21	19.88 1.28 -7.69	19.40 1.25 -7.23	19.16 1.29 -6.15	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.15 1.85 -7.86	27.53 1.90 -9.53	29.08 2.02 -9.98	31.24 2.09 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.17 3.41 0.00	31.29 3.33 0.00	29.29 3.16 0.00	28.17 3.11 -0.02	27.93 3.15 0.00	26.63 3.04 -0.02	22.41 2.60 -0.86	20.97 2.15 -1.99
HUDSON_AVE_GT_5 23657	24.23 2.07 -5.42	22.34 1.71 -6.64	21.01 1.44 -7.21	19.88 1.28 -7.69	19.40 1.25 -7.23	19.16 1.29 -6.15	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.15 1.85 -7.86	27.53 1.90 -9.53	29.08 2.02 -9.98	31.24 2.09 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.17 3.41 0.00	31.29 3.33 0.00	29.29 3.16 0.00	28.17 3.11 -0.02	27.93 3.15 0.00	26.63 3.04 -0.02	22.41 2.60 -0.86	20.97 2.15 -1.99
HUDSON_AVE_10 24168	24.19 2.04 -5.42	22.29 1.66 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.37 1.22 -7.23	19.13 1.26 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.49 1.76 -5.70	25.12 1.82 -7.86	27.48 1.85 -9.53	29.03 1.96 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.09 2.19 -11.82	35.45 2.29 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.18 3.06 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.37 2.56 -0.86	20.94 2.12 -1.99
HUNTER_MOUNT___DRP 323613	24.29 1.64 -5.92	22.59 1.34 -7.25	21.40 1.17 -7.88	20.25 1.00 -8.33	19.80 0.98 -7.90	19.48 1.03 -6.72	18.77 1.10 -4.74	19.37 1.12 -4.58	16.34 1.31 0.00	16.81 1.37 0.00	17.53 1.43 0.00	18.61 1.52 0.00	19.33 1.60 0.00	19.48 1.62 0.00	20.85 1.77 0.00	21.78 1.89 0.00	30.45 2.69 0.00	30.68 2.71 0.00	28.66 2.53 0.00	27.45 2.40 0.00	27.19 2.40 0.00	25.86 2.29 0.00	20.85 1.90 0.00	20.60 1.62 -2.16
HUNTINGTON_RES_REC 323705	25.61 2.49 -6.38	23.07 2.06 -7.03	21.71 1.74 -7.62	21.10 1.56 -8.62	20.54 1.54 -8.09	20.54 1.57 -7.24	20.56 1.73 -5.90	20.58 1.89 -5.02	23.15 2.10 -6.01	25.76 2.22 -8.10	30.06 2.21 -11.75	31.34 2.36 -11.90	32.89 2.41 -12.74	34.37 2.45 -14.07	36.22 2.65 -14.49	44.03 2.82 -21.32	36.58 4.05 -4.77	39.54 4.00 -7.57	37.73 3.68 -7.92	31.91 3.61 -3.25	31.62 3.64 -3.19	30.72 3.49 -3.66	25.14 3.03 -3.15	22.98 2.54 -3.62
HUNTLEY___63 23557	17.61 0.02 -0.86	15.05 0.00 -1.06	13.51 0.00 -1.15	12.13 -0.01 -1.22	12.02 -0.05 -1.16	12.52 -0.19 -0.98	13.30 -0.32 -0.69	13.85 -0.49 -0.67	14.60 -0.44 0.00	15.02 -0.42 0.00	15.80 -0.31 -0.01	16.77 -0.33 -0.01	17.89 -0.32 -0.47	18.30 -0.34 -0.78	19.43 -0.34 -0.70	20.03 -0.54 -0.67	30.09 -1.14 -3.47	30.87 -1.34 -4.24	27.95 -1.15 -2.98	26.24 -0.98 -2.17	24.56 -0.97 -0.74	23.54 -0.94 -0.91	18.61 -0.51 -0.17	16.87 -0.27 -0.32
HUNTLEY___64 23558	17.61 0.02 -0.86	15.05 0.00 -1.06	13.51 0.00 -1.15	12.13 -0.01 -1.22	12.02 -0.05 -1.16	12.52 -0.19 -0.98	13.30 -0.32 -0.69	13.85 -0.49 -0.67	14.60 -0.44 0.00	15.02 -0.42 0.00	15.80 -0.31 -0.01	16.77 -0.33 -0.01	17.89 -0.32 -0.47	18.30 -0.34 -0.78	19.43 -0.34 -0.70	20.03 -0.54 -0.67	30.09 -1.14 -3.47	30.87 -1.34 -4.24	27.95 -1.15 -2.98	26.24 -0.98 -2.17	24.56 -0.97 -0.74	23.54 -0.94 -0.91	18.61 -0.51 -0.17	16.87 -0.27 -0.32
HUNTLEY___65 23559	17.61 0.02 -0.86	15.05 0.00 -1.06	13.51 0.00 -1.15	12.13 -0.01 -1.22	12.02 -0.05 -1.16	12.52 -0.19 -0.98	13.30 -0.32 -0.69	13.85 -0.49 -0.67	14.60 -0.44 0.00	15.02 -0.42 0.00	15.80 -0.31 -0.01	16.77 -0.33 -0.01	17.89 -0.32 -0.47	18.30 -0.34 -0.78	19.43 -0.34 -0.70	20.03 -0.54 -0.67	30.09 -1.14 -3.47	30.87 -1.34 -4.24	27.95 -1.15 -2.98	26.24 -0.98 -2.17	24.56 -0.97 -0.74	23.54 -0.94 -0.91	18.61 -0.51 -0.17	16.87 -0.27 -0.32

HUNTLEY___66 23560	17.61 0.02 -0.86	15.05 0.00 -1.06	13.51 0.00 -1.15	12.13 -0.01 -1.22	12.02 -0.05 -1.16	12.52 -0.19 -0.98	13.30 -0.32 -0.69	13.85 -0.49 -0.67	14.60 -0.44 0.00	15.02 -0.42 0.00	15.80 -0.31 -0.01	16.77 -0.33 -0.01	17.89 -0.32 -0.47	18.30 -0.34 -0.78	19.43 -0.34 -0.70	20.03 -0.54 -0.67	30.09 -1.14 -3.47	30.87 -1.34 -4.24	27.95 -1.15 -2.98	26.24 -0.98 -2.17	24.56 -0.97 -0.74	23.54 -0.94 -0.91	18.61 -0.51 -0.17	16.87 -0.27 -0.32
HUNTLEY___67 23561	17.46 -0.17 -0.89	14.93 -0.14 -1.08	13.42 -0.11 -1.18	12.05 -0.11 -1.25	11.94 -0.15 -1.18	12.44 -0.29 -1.00	13.23 -0.41 -0.71	13.75 -0.60 -0.68	14.46 -0.57 0.00	14.88 -0.56 0.00	15.74 -0.47 -0.10	16.62 -0.50 -0.03	19.20 -0.50 -1.96	20.63 -0.54 -3.31	25.51 -0.55 -6.98	22.00 -0.74 -2.85	40.95 -1.39 -14.58	44.13 -1.59 -17.76	37.19 -1.39 -12.45	32.98 -1.20 -9.13	26.76 -1.16 -3.14	26.30 -1.13 -3.86	19.00 -0.68 -0.73	16.73 -0.42 -0.32
HUNTLEY___68 23562	17.46 -0.17 -0.89	14.93 -0.14 -1.08	13.42 -0.11 -1.18	12.05 -0.11 -1.25	11.94 -0.15 -1.18	12.44 -0.29 -1.00	13.23 -0.41 -0.71	13.75 -0.60 -0.68	14.46 -0.57 0.00	14.88 -0.56 0.00	15.74 -0.47 -0.10	16.62 -0.50 -0.03	19.20 -0.50 -1.96	20.63 -0.54 -3.31	25.51 -0.55 -6.98	22.00 -0.74 -2.85	40.95 -1.39 -14.58	44.13 -1.59 -17.76	37.19 -1.39 -12.45	32.98 -1.20 -9.13	26.76 -1.16 -3.14	26.30 -1.13 -3.86	19.00 -0.68 -0.73	16.73 -0.42 -0.32
HYLAND___LFGE 323620	18.33 0.65 -0.94	15.63 0.49 -1.15	14.03 0.42 -1.25	12.60 0.36 -1.33	12.50 0.33 -1.26	13.06 0.27 -1.07	13.96 0.27 -0.75	14.65 0.25 -0.73	15.42 0.39 0.00	15.92 0.48 0.00	16.75 0.64 -0.01	17.76 0.67 0.00	18.59 0.71 -0.14	18.78 0.70 -0.23	20.42 0.80 -0.54	20.84 0.76 -0.20	29.65 0.86 -1.04	29.90 0.67 -1.27	27.77 0.76 -0.89	26.50 0.80 -0.65	25.80 0.79 -0.22	24.55 0.71 -0.27	19.55 0.55 -0.05	17.72 0.55 -0.34
INDECK___CORINTH 23802	25.63 1.46 -7.44	24.29 1.18 -9.12	23.30 1.04 -9.91	22.32 0.93 -10.48	21.68 0.83 -9.94	21.12 0.95 -8.45	19.91 1.02 -5.96	20.52 1.09 -5.75	17.56 1.43 -1.10	18.54 1.59 -1.51	19.61 1.67 -1.83	20.75 1.74 -1.92	21.62 1.69 -2.20	21.99 1.70 -2.44	23.11 1.75 -2.27	24.25 1.81 -2.56	30.20 2.44 0.00	30.54 2.57 0.00	28.50 2.38 0.00	27.23 2.18 0.00	26.94 2.16 0.00	25.62 2.05 0.00	20.72 1.76 0.00	20.95 1.41 -2.72
INDECK___ILION 23567	17.07 0.49 0.15	14.22 0.41 0.18	12.50 0.35 0.19	11.02 0.31 0.21	11.03 0.31 0.19	11.89 0.33 0.17	13.18 0.36 0.12	13.94 0.38 0.11	15.47 0.44 0.00	15.90 0.46 0.00	16.60 0.50 0.00	17.60 0.51 0.00	18.27 0.53 0.00	18.39 0.54 0.00	19.65 0.57 0.00	20.46 0.58 0.00	28.56 0.81 0.00	28.75 0.78 0.00	26.86 0.73 0.00	25.75 0.70 0.00	25.48 0.69 0.00	24.26 0.68 0.00	19.52 0.57 0.00	17.28 0.50 0.05
INDECK___OLEAN 23982	18.44 0.67 -1.04	15.82 0.56 -1.27	14.21 0.48 -1.37	12.77 0.40 -1.45	12.65 0.36 -1.38	13.17 0.27 -1.17	13.95 0.19 -0.83	14.66 0.19 -0.80	15.36 0.33 0.00	15.81 0.37 0.00	16.59 0.42 -0.07	17.54 0.44 -0.01	19.57 0.46 -1.37	20.66 0.46 -2.34	23.30 0.44 -3.78	22.28 0.38 -2.02	38.21 0.17 -10.28	40.33 -0.14 -12.50	34.92 0.03 -8.76	31.64 0.15 -6.44	27.33 0.32 -2.23	26.63 0.33 -2.73	20.01 0.53 -0.52	17.71 0.50 -0.38
INDECK___OSWEGO 23783	16.93 -0.22 -0.41	14.31 -0.18 -0.50	12.75 -0.15 -0.55	11.35 -0.14 -0.58	11.32 -0.14 -0.55	12.02 -0.18 -0.47	13.07 -0.19 -0.33	13.77 -0.22 -0.32	14.76 -0.27 0.00	15.13 -0.31 0.00	15.81 -0.29 0.00	16.76 -0.33 0.00	18.84 -0.35 -1.46	19.11 -0.34 -1.60	20.78 -0.36 -2.07	21.92 -0.38 -2.41	33.21 -0.53 -5.98	33.47 -0.56 -6.06	30.88 -0.50 -5.25	29.34 -0.48 -4.77	28.96 -0.47 -4.65	27.24 -0.45 -4.12	18.59 -0.36 0.00	16.72 -0.25 -0.15
INDECK___YERKES 23781	17.63 0.03 -0.86	15.07 0.01 -1.06	13.53 0.02 -1.15	12.14 0.00 -1.22	12.03 -0.04 -1.16	12.53 -0.18 -0.98	13.33 -0.30 -0.69	13.86 -0.48 -0.67	14.61 -0.42 0.00	15.05 -0.39 0.00	15.83 -0.27 -0.01	16.81 -0.29 -0.01	17.91 -0.30 -0.47	18.32 -0.32 -0.78	19.45 -0.32 -0.70	20.04 -0.52 -0.67	30.12 -1.11 -3.47	30.90 -1.31 -4.24	27.98 -1.12 -2.98	26.27 -0.95 -2.17	24.59 -0.94 -0.74	23.57 -0.92 -0.91	18.63 -0.49 -0.17	16.89 -0.25 -0.32
INDIAN POINT_GT_1 24139	23.81 1.71 -5.36	21.96 1.40 -6.57	20.67 1.17 -7.14	19.51 1.04 -7.55	19.09 1.02 -7.16	18.85 1.03 -6.09	18.38 1.15 -4.29	19.07 1.26 -4.15	22.82 1.46 -6.33	25.67 1.51 -8.72	28.22 1.55 -10.57	29.80 1.64 -11.07	32.12 1.72 -12.66	33.64 1.73 -14.06	34.04 1.85 -13.11	36.55 1.93 -14.73	30.62 2.86 0.00	30.76 2.80 0.00	28.74 2.61 0.00	27.60 2.56 0.00	27.41 2.63 0.00	26.12 2.55 0.00	21.13 2.18 0.00	20.58 1.80 -1.96
INDIAN POINT_GT_2 23659	23.81 1.71 -5.36	21.96 1.40 -6.57	20.67 1.17 -7.14	19.51 1.04 -7.55	19.09 1.02 -7.16	18.85 1.03 -6.09	18.38 1.15 -4.29	19.07 1.26 -4.15	22.82 1.46 -6.33	25.67 1.51 -8.72	28.22 1.55 -10.57	29.80 1.64 -11.07	32.12 1.72 -12.66	33.64 1.73 -14.06	34.04 1.85 -13.11	36.55 1.93 -14.73	30.62 2.86 0.00	30.76 2.80 0.00	28.74 2.61 0.00	27.60 2.56 0.00	27.41 2.63 0.00	26.12 2.55 0.00	21.13 2.18 0.00	20.58 1.80 -1.96
INDIAN POINT_GT_3 24019	23.81 1.71 -5.36	21.96 1.40 -6.57	20.67 1.17 -7.14	19.51 1.04 -7.55	19.09 1.02 -7.16	18.85 1.03 -6.09	18.38 1.15 -4.29	19.07 1.26 -4.15	22.82 1.46 -6.33	25.67 1.51 -8.72	28.22 1.55 -10.57	29.80 1.64 -11.07	32.12 1.72 -12.66	33.64 1.73 -14.06	34.04 1.85 -13.11	36.55 1.93 -14.73	30.62 2.86 0.00	30.76 2.80 0.00	28.74 2.61 0.00	27.60 2.56 0.00	27.41 2.63 0.00	26.12 2.55 0.00	21.13 2.18 0.00	20.58 1.80 -1.96
INDIAN POINT___2 23530	23.67 1.64 -5.30	21.82 1.34 -6.49	20.54 1.14 -7.05	19.37 0.99 -7.45	18.97 0.98 -7.07	18.73 1.00 -6.01	18.27 1.10 -4.24	18.98 1.22 -4.09	23.41 1.38 -7.00	26.53 1.45 -9.64	29.26 1.46 -11.69	30.89 1.55 -12.25	33.35 1.61 -14.00	35.02 1.62 -15.54	35.33 1.75 -14.50	38.01 1.83 -16.29	30.50 2.75 0.00	30.62 2.66 0.00	28.63 2.51 0.00	27.50 2.46 0.00	27.31 2.53 0.00	26.03 2.45 0.00	21.08 2.12 0.00	20.49 1.73 -1.93
INDIAN POINT___3 23531	23.74 1.64 -5.37	21.91 1.34 -6.58	20.62 1.12 -7.14	19.46 0.99 -7.55	19.05 0.97 -7.17	18.81 1.00 -6.09	18.33 1.10 -4.30	19.02 1.20 -4.15	22.78 1.40 -6.34	25.63 1.45 -8.74	28.17 1.46 -10.60	29.76 1.57 -11.11	32.06 1.63 -12.70	33.59 1.64 -14.10	33.98 1.75 -13.15	36.49 1.83 -14.78	30.48 2.72 0.00	30.62 2.66 0.00	28.63 2.51 0.00	27.50 2.46 0.00	27.29 2.50 0.00	26.00 2.43 0.00	21.06 2.10 0.00	20.50 1.72 -1.96
IP CORINTH___1 23988	25.63 1.46 -7.44	24.29 1.18 -9.12	23.30 1.04 -9.91	22.32 0.93 -10.48	21.68 0.83 -9.94	21.12 0.95 -8.45	19.91 1.02 -5.96	20.52 1.09 -5.75	17.56 1.43 -1.10	18.54 1.59 -1.51	19.61 1.67 -1.83	20.75 1.74 -1.92	21.62 1.69 -2.20	21.99 1.70 -2.44	23.11 1.75 -2.27	24.25 1.81 -2.56	30.20 2.44 0.00	30.54 2.57 0.00	28.50 2.38 0.00	27.23 2.18 0.00	26.94 2.16 0.00	25.62 2.05 0.00	20.72 1.76 0.00	20.95 1.41 -2.72

IP__TICONDEROGA 23804	25.86 1.69 -7.43	24.46 1.36 -9.11	23.46 1.21 -9.89	22.46 1.08 -10.46	21.80 0.96 -9.93	21.26 1.10 -8.44	20.09 1.20 -5.95	20.70 1.28 -5.75	17.81 1.67 -1.10	18.81 1.85 -1.52	19.89 1.95 -1.85	21.05 2.03 -1.93	21.90 1.95 -2.21	22.27 1.96 -2.45	23.41 2.04 -2.29	24.57 2.11 -2.57	30.62 2.86 0.00	30.99 3.02 0.00	28.92 2.80 0.00	27.65 2.60 0.00	27.39 2.60 0.00	26.00 2.43 0.00	21.00 2.05 0.00	21.19 1.65 -2.71
ISLIP_RES_REC 323679	25.84 2.71 -6.40	23.23 2.20 -7.04	21.83 1.84 -7.63	21.24 1.68 -8.64	20.67 1.65 -8.11	20.67 1.68 -7.26	20.69 1.84 -5.92	20.69 1.98 -5.04	23.22 2.17 -6.02	25.89 2.35 -8.11	30.24 2.38 -11.76	31.54 2.55 -11.91	33.16 2.68 -12.75	34.66 2.71 -14.09	36.57 2.96 -14.53	44.50 3.18 -21.44	37.12 4.55 -4.81	40.04 4.50 -7.57	38.20 4.15 -7.92	32.29 3.98 -3.26	31.97 3.99 -3.20	31.03 3.80 -3.66	25.37 3.18 -3.23	23.16 2.64 -3.70
JARVIS____ 23743	16.77 0.18 0.15	13.97 0.15 0.18	12.29 0.14 0.19	10.83 0.12 0.21	10.83 0.11 0.19	11.68 0.12 0.17	12.95 0.13 0.12	13.70 0.14 0.11	15.18 0.15 0.00	15.61 0.17 0.00	16.28 0.18 0.00	17.27 0.19 0.00	17.91 0.18 0.00	18.03 0.18 0.00	19.29 0.21 0.00	20.09 0.20 0.00	28.06 0.31 0.00	28.25 0.28 0.00	26.39 0.26 0.00	25.30 0.25 0.00	25.03 0.25 0.00	23.83 0.26 0.00	19.18 0.23 0.00	16.96 0.19 0.05
JENNISON____1 23625	19.66 1.04 -1.88	17.14 0.84 -2.31	15.56 0.70 -2.51	14.18 0.61 -2.65	14.04 0.61 -2.52	14.48 0.61 -2.14	15.09 0.65 -1.51	15.84 0.71 -1.46	15.92 0.89 0.00	16.43 0.99 0.00	17.18 1.08 0.00	18.21 1.13 0.00	19.19 1.19 -0.27	19.37 1.20 -0.32	20.85 1.26 -0.51	21.65 1.33 -0.43	30.88 1.86 -1.26	31.14 1.82 -1.35	28.98 1.75 -1.10	27.67 1.68 -0.94	27.25 1.69 -0.78	25.89 1.60 -0.71	20.24 1.27 -0.02	18.56 1.04 -0.69
JENNISON____2 23626	19.66 1.04 -1.88	17.14 0.84 -2.31	15.56 0.70 -2.51	14.18 0.61 -2.65	14.04 0.61 -2.52	14.48 0.61 -2.14	15.09 0.65 -1.51	15.84 0.71 -1.46	15.92 0.89 0.00	16.43 0.99 0.00	17.18 1.08 0.00	18.21 1.13 0.00	19.19 1.19 -0.27	19.37 1.20 -0.32	20.85 1.26 -0.51	21.65 1.33 -0.43	30.88 1.86 -1.26	31.14 1.82 -1.35	28.98 1.75 -1.10	27.67 1.68 -0.94	27.25 1.69 -0.78	25.89 1.60 -0.71	20.24 1.27 -0.02	18.56 1.04 -0.69
JERICHO_RISE_WT_PWR 323719	15.83 -0.90 0.00	13.26 -0.73 0.00	11.73 -0.62 0.00	10.37 -0.55 0.00	10.38 -0.53 0.00	11.16 -0.56 0.00	12.35 -0.58 0.00	13.12 -0.55 0.00	14.45 -0.59 0.00	14.84 -0.60 0.00	15.51 -0.60 0.00	16.45 -0.63 0.00	17.15 -0.58 0.00	17.27 -0.59 0.00	18.37 -0.71 0.00	19.19 -0.70 0.00	26.70 -1.05 0.00	27.02 -0.95 0.00	25.19 -0.94 0.00	24.12 -0.93 0.00	23.79 -0.99 0.00	22.56 -1.01 0.00	17.99 -0.97 0.00	16.00 -0.82 0.00
KCE_NY_1 323755	25.62 1.46 -7.43	24.28 1.19 -9.10	23.29 1.05 -9.89	22.31 0.94 -10.46	21.69 0.85 -9.92	21.12 0.96 -8.43	19.93 1.05 -5.95	20.54 1.12 -5.74	17.54 1.40 -1.11	18.49 1.53 -1.53	19.56 1.61 -1.85	20.70 1.68 -1.94	21.60 1.65 -2.22	21.98 1.66 -2.46	23.11 1.74 -2.30	24.26 1.79 -2.58	30.17 2.41 0.00	30.48 2.52 0.00	28.45 2.32 0.00	27.20 2.15 0.00	26.92 2.13 0.00	25.58 2.00 0.00	20.68 1.72 0.00	20.95 1.41 -2.71
KEDC_PORT_JEFF_GT2 24210	25.68 2.58 -6.37	23.09 2.08 -7.01	21.72 1.77 -7.60	21.12 1.61 -8.60	20.56 1.58 -8.07	20.56 1.61 -7.23	20.57 1.76 -5.88	20.57 1.90 -5.00	23.10 2.08 -5.99	25.76 2.24 -8.09	30.09 2.25 -11.74	31.38 2.41 -11.89	32.98 2.52 -12.73	34.46 2.55 -14.06	36.33 2.79 -14.46	44.10 2.98 -21.23	36.77 4.27 -4.74	39.76 4.22 -7.57	37.94 3.89 -7.92	32.04 3.76 -3.24	31.73 3.77 -3.18	30.80 3.58 -3.65	25.09 3.05 -3.09	22.90 2.52 -3.55
KEDC_PORT_JEFF_GT3 24211	25.68 2.58 -6.37	23.09 2.08 -7.01	21.72 1.77 -7.60	21.12 1.61 -8.60	20.56 1.58 -8.07	20.56 1.61 -7.23	20.57 1.76 -5.88	20.57 1.90 -5.00	23.10 2.08 -5.99	25.76 2.24 -8.09	30.09 2.25 -11.74	31.38 2.41 -11.89	32.98 2.52 -12.73	34.46 2.55 -14.06	36.33 2.79 -14.46	44.10 2.98 -21.23	36.77 4.27 -4.74	39.76 4.22 -7.57	37.94 3.89 -7.92	32.04 3.76 -3.24	31.73 3.77 -3.18	30.80 3.58 -3.65	25.09 3.05 -3.09	22.90 2.52 -3.55
KEDC_GLWD_GT4 24219	26.27 2.17 -7.36	24.12 1.81 -8.33	22.86 1.53 -8.98	22.29 1.34 -10.03	21.82 1.33 -9.58	21.82 1.36 -8.74	21.82 1.50 -7.39	21.82 1.64 -6.51	24.02 1.88 -7.11	26.41 1.98 -8.99	30.57 2.01 -12.45	31.98 2.15 -12.74	33.36 2.23 -13.39	35.62 2.27 -15.50	38.71 2.44 -17.19	51.69 2.43 -29.37	38.92 3.47 -7.69	38.92 3.38 -7.57	37.39 3.35 -7.92	32.35 3.25 -4.05	32.11 3.30 -4.03	31.10 3.18 -4.35	30.64 2.73 -8.96	28.39 2.27 -9.29
KEDC_GLWD_GT5 24220	26.27 2.17 -7.36	24.12 1.81 -8.33	22.86 1.53 -8.98	22.29 1.34 -10.03	21.82 1.33 -9.58	21.82 1.36 -8.74	21.82 1.50 -7.39	21.82 1.64 -6.51	24.02 1.88 -7.11	26.41 1.98 -8.99	30.57 2.01 -12.45	31.98 2.15 -12.74	33.36 2.23 -13.39	35.62 2.27 -15.50	38.71 2.44 -17.19	51.69 2.43 -29.37	38.92 3.47 -7.69	38.92 3.38 -7.57	37.39 3.35 -7.92	32.35 3.25 -4.05	32.11 3.30 -4.03	31.10 3.18 -4.35	30.64 2.73 -8.96	28.39 2.27 -9.29
KENSICO____ 23655	23.96 1.82 -5.41	22.11 1.50 -6.63	20.82 1.27 -7.20	19.64 1.11 -7.61	19.24 1.10 -7.22	18.99 1.13 -6.13	18.50 1.24 -4.33	19.20 1.35 -4.18	22.46 1.56 -5.86	25.15 1.64 -8.08	27.57 1.67 -9.80	29.14 1.79 -10.26	31.33 1.86 -11.73	32.76 1.87 -13.03	33.23 2.00 -12.15	35.63 2.09 -13.66	30.81 3.05 0.00	30.93 2.96 0.00	28.92 2.80 0.00	27.78 2.73 0.00	27.56 2.78 0.00	26.26 2.69 0.00	21.27 2.31 0.00	20.70 1.90 -1.97
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.47 1.61 -5.13	21.58 1.30 -6.28	20.28 1.10 -6.82	19.08 0.95 -7.22	18.70 0.94 -6.85	18.49 0.95 -5.82	18.09 1.05 -4.11	18.76 1.12 -3.96	15.47 1.28 0.84	15.61 1.33 1.16	16.05 1.35 1.40	17.08 1.47 1.47	17.60 1.54 1.68	17.56 1.57 1.87	19.04 1.70 1.74	19.72 1.79 1.96	30.53 2.78 0.00	30.68 2.71 0.00	28.69 2.56 0.00	27.55 2.50 0.00	27.31 2.53 0.00	26.03 2.45 0.00	21.02 2.07 0.00	20.41 1.72 -1.87
KIAC_JFK_GT1 23816	24.21 2.06 -5.42	22.31 1.68 -6.64	21.00 1.43 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.70 1.42 -4.35	19.44 1.53 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.48 1.85 -9.53	29.05 1.98 -9.98	31.13 1.99 -11.41	32.51 1.98 -12.67	33.03 2.14 -11.82	35.38 2.21 -13.28	31.00 3.25 0.00	31.13 3.16 0.00	29.10 2.98 0.00	27.99 2.93 -0.02	27.78 3.00 0.00	26.58 2.99 -0.02	22.39 2.58 -0.86	20.95 2.14 -1.99
KIAC_JFK_GT2 23817	24.21 2.06 -5.42	22.31 1.68 -6.64	21.00 1.43 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.70 1.42 -4.35	19.44 1.53 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.48 1.85 -9.53	29.05 1.98 -9.98	31.13 1.99 -11.41	32.51 1.98 -12.67	33.03 2.14 -11.82	35.38 2.21 -13.28	31.00 3.25 0.00	31.13 3.16 0.00	29.10 2.98 0.00	27.99 2.93 -0.02	27.78 3.00 0.00	26.58 2.99 -0.02	22.39 2.58 -0.86	20.95 2.14 -1.99

KINTIGH____ 23543	17.06 -0.42 -0.75	14.57 -0.34 -0.91	13.06 -0.28 -0.99	11.72 -0.25 -1.05	11.63 -0.28 -1.00	12.16 -0.41 -0.85	13.01 -0.52 -0.60	13.55 -0.70 -0.58	14.33 -0.71 0.00	14.74 -0.69 0.00	15.45 -0.63 0.02	16.41 -0.67 0.01	16.65 -0.69 0.39	16.47 -0.71 0.67	17.25 -0.72 1.10	18.44 -0.87 0.58	23.32 -1.50 2.94	22.72 -1.68 3.57	22.13 -1.49 2.51	21.88 -1.33 1.84	22.84 -1.31 0.63	21.55 -1.25 0.78	17.93 -0.87 0.15	16.51 -0.59 -0.27
LEDERLE____ 23769	23.69 1.74 -5.22	21.82 1.43 -6.40	20.50 1.20 -6.95	19.31 1.05 -7.35	18.92 1.04 -6.97	18.71 1.06 -5.92	18.28 1.16 -4.18	18.98 1.27 -4.04	26.22 1.46 -9.73	30.36 1.51 -13.40	33.89 1.53 -16.25	35.75 1.64 -17.02	38.90 1.70 -19.46	41.20 1.73 -21.61	41.10 1.87 -20.15	44.49 1.95 -22.65	30.70 2.94 0.00	30.85 2.88 0.00	28.84 2.72 0.00	27.68 2.63 0.00	27.49 2.70 0.00	26.19 2.62 0.00	21.19 2.24 0.00	20.58 1.85 -1.90
LINDEN COGEN____ 23786	24.11 1.96 -5.42	22.25 1.62 -6.64	20.93 1.37 -7.21	19.83 1.22 -7.69	19.36 1.21 -7.23	19.12 1.24 -6.15	18.66 1.38 -4.35	19.41 1.50 -4.24	22.45 1.71 -5.70	25.06 1.76 -7.86	27.42 1.79 -9.53	28.96 1.90 -9.98	31.10 1.95 -11.41	32.47 1.95 -12.67	33.00 2.10 -11.82	35.34 2.17 -13.28	31.00 3.25 0.00	31.10 3.13 0.00	29.10 2.98 0.00	28.02 2.95 -0.02	27.76 2.97 0.00	26.46 2.87 -0.02	22.31 2.50 -0.86	20.87 2.05 -1.99
LIPA_MISC_IPP 23656	25.52 2.43 -6.36	22.96 1.97 -6.99	21.59 1.66 -7.58	21.05 1.55 -8.58	20.49 1.53 -8.05	20.48 1.55 -7.21	20.47 1.68 -5.86	20.48 1.83 -4.98	22.95 1.94 -5.98	25.63 2.12 -8.08	29.94 2.11 -11.73	31.22 2.26 -11.87	32.82 2.36 -12.72	34.27 2.37 -14.04	36.08 2.57 -14.43	43.81 2.78 -21.14	36.46 4.00 -4.71	39.48 3.94 -7.57	37.68 3.63 -7.92	31.78 3.51 -3.23	31.47 3.52 -3.17	30.58 3.37 -3.64	24.85 2.88 -3.02	22.66 2.36 -3.48
LISF__SOLAR 323691	25.57 2.48 -6.36	22.99 2.00 -7.00	21.62 1.68 -7.59	21.09 1.58 -8.59	20.52 1.55 -8.05	20.51 1.57 -7.21	20.51 1.71 -5.87	20.52 1.86 -4.99	22.97 1.95 -5.98	25.65 2.13 -8.08	29.96 2.13 -11.73	31.25 2.29 -11.88	32.86 2.39 -12.73	34.31 2.41 -14.05	36.15 2.63 -14.44	43.90 2.84 -21.17	36.56 4.08 -4.72	39.56 4.03 -7.57	37.76 3.71 -7.92	31.86 3.58 -3.23	31.52 3.57 -3.17	30.63 3.42 -3.64	24.89 2.90 -3.04	22.70 2.37 -3.50
LITTLE FALLS____HYD 24013	17.49 0.90 0.15	14.55 0.74 0.18	12.81 0.65 0.19	11.29 0.58 0.21	11.30 0.58 0.19	12.19 0.63 0.17	13.51 0.70 0.12	14.30 0.74 0.11	15.88 0.84 0.00	16.32 0.88 0.00	17.02 0.92 0.00	18.06 0.97 0.00	18.75 1.01 0.00	18.85 1.00 0.00	20.13 1.05 0.00	20.94 1.05 0.00	29.23 1.47 0.00	29.39 1.43 0.00	27.46 1.33 0.00	26.32 1.28 0.00	26.05 1.26 0.00	24.87 1.30 0.00	20.01 1.06 0.00	17.71 0.94 0.05
LI_NEWBRDGE____DRP 323616	25.05 2.16 -6.15	22.50 1.79 -6.72	21.18 1.53 -7.29	20.57 1.36 -8.29	19.99 1.34 -7.73	19.99 1.37 -6.89	19.99 1.51 -5.54	20.00 1.67 -4.67	22.66 1.88 -5.75	25.27 1.95 -7.89	29.60 1.92 -11.58	30.80 2.02 -11.69	32.40 2.07 -12.59	33.69 2.09 -13.75	35.21 2.25 -13.88	41.77 2.39 -19.50	35.28 3.41 -4.11	38.86 3.33 -7.57	37.16 3.11 -7.92	31.19 3.08 -3.06	30.89 3.12 -2.99	30.08 3.02 -3.49	23.46 2.71 -1.79	21.38 2.27 -2.29
LONG_LAKE_PHOENIX 24014	17.09 -0.07 -0.43	14.44 -0.07 -0.52	12.87 -0.05 -0.57	11.46 -0.05 -0.60	11.43 -0.05 -0.57	12.12 -0.09 -0.48	13.17 -0.10 -0.34	13.89 -0.11 -0.33	14.88 -0.15 0.00	15.27 -0.17 0.00	15.96 -0.15 0.00	16.91 -0.17 0.00	18.69 -0.18 -0.11	18.91 -0.18 -0.12	20.50 -0.17 -1.60	21.57 -0.18 -1.86	32.11 -0.28 -4.63	32.38 -0.28 -4.69	29.95 -0.24 -4.06	28.51 -0.23 -3.68	28.11 -0.27 -3.59	26.50 -0.26 -3.18	18.75 -0.21 0.00	16.85 -0.14 -0.16
LOVETT____3 23632	23.62 1.64 -5.24	21.77 1.36 -6.43	20.47 1.14 -6.98	19.29 0.99 -7.38	18.90 0.98 -7.00	18.67 1.00 -5.95	18.23 1.10 -4.20	18.94 1.22 -4.05	25.01 1.38 -8.59	28.72 1.44 -11.85	31.90 1.43 -14.36	33.67 1.54 -15.05	36.53 1.60 -17.20	38.56 1.61 -19.10	38.61 1.72 -17.81	41.70 1.79 -20.02	30.50 2.75 0.00	30.65 2.69 0.00	28.66 2.53 0.00	27.53 2.48 0.00	27.34 2.55 0.00	26.05 2.47 0.00	21.08 2.12 0.00	20.49 1.75 -1.91
LOVETT____4 23642	23.62 1.64 -5.24	21.77 1.36 -6.43	20.47 1.14 -6.98	19.29 0.99 -7.38	18.90 0.98 -7.00	18.67 1.00 -5.95	18.23 1.10 -4.20	18.94 1.22 -4.05	25.01 1.38 -8.59	28.72 1.44 -11.85	31.90 1.43 -14.36	33.67 1.54 -15.05	36.53 1.60 -17.20	38.56 1.61 -19.10	38.61 1.72 -17.81	41.70 1.79 -20.02	30.50 2.75 0.00	30.65 2.69 0.00	28.66 2.53 0.00	27.53 2.48 0.00	27.34 2.55 0.00	26.05 2.47 0.00	21.08 2.12 0.00	20.49 1.75 -1.91
LOVETT____5 23593	23.62 1.64 -5.24	21.77 1.36 -6.43	20.47 1.14 -6.98	19.29 0.99 -7.38	18.90 0.98 -7.00	18.67 1.00 -5.95	18.23 1.10 -4.20	18.94 1.22 -4.05	25.01 1.38 -8.59	28.72 1.44 -11.85	31.90 1.43 -14.36	33.67 1.54 -15.05	36.53 1.60 -17.20	38.56 1.61 -19.10	38.61 1.72 -17.81	41.70 1.79 -20.02	30.50 2.75 0.00	30.65 2.69 0.00	28.66 2.53 0.00	27.53 2.48 0.00	27.34 2.55 0.00	26.05 2.47 0.00	21.08 2.12 0.00	20.49 1.75 -1.91
LOWER RAQUET____HYD 24057	15.66 -1.07 0.00	13.11 -0.88 0.00	11.59 -0.77 0.00	10.28 -0.63 0.00	10.28 -0.63 0.00	11.01 -0.72 0.00	12.26 -0.67 0.00	12.91 -0.77 0.00	14.24 -0.80 0.00	14.64 -0.80 0.00	15.31 -0.79 0.00	16.25 -0.84 0.00	17.05 -0.80 -0.11	17.17 -0.80 -0.12	18.30 -0.93 -0.15	19.13 -0.93 -0.18	26.84 -1.36 -0.44	27.18 -1.23 -0.45	25.31 -1.20 -0.39	24.20 -1.20 -0.35	23.89 -1.24 -0.34	22.77 -1.11 -0.30	17.89 -1.06 0.00	15.88 -0.94 0.00
LOWER____HUDSON 24059	25.20 1.22 -7.24	23.89 1.02 -8.88	22.87 0.88 -9.64	21.89 0.78 -10.19	21.33 0.74 -9.67	20.76 0.82 -8.22	19.62 0.89 -5.80	20.21 0.94 -5.60	17.40 1.14 -1.22	18.34 1.22 -1.68	19.41 1.27 -2.04	20.57 1.35 -2.14	21.53 1.35 -2.44	21.92 1.36 -2.71	23.08 1.47 -2.53	24.24 1.51 -2.84	29.78 2.03 0.00	30.01 2.04 0.00	28.06 1.93 0.00	26.85 1.80 0.00	26.54 1.76 0.00	25.22 1.65 0.00	20.41 1.46 0.00	20.68 1.21 -2.64
LWR____OSWEGATCHIE_HYD 23850	16.20 -0.54 0.00	13.54 -0.45 0.00	11.94 -0.41 0.00	10.59 -0.33 0.00	10.58 -0.34 0.00	11.34 -0.39 0.00	12.56 -0.38 0.00	13.26 -0.41 0.00	14.64 -0.39 0.00	15.08 -0.35 0.00	15.78 -0.32 0.00	16.74 -0.34 0.00	17.61 -0.34 -0.21	17.74 -0.34 -0.23	18.95 -0.42 -0.30	19.83 -0.40 -0.34	28.06 -0.55 -0.86	28.33 -0.50 -0.87	26.41 -0.47 -0.75	25.23 -0.50 -0.68	24.93 -0.52 -0.66	23.76 -0.40 -0.59	18.50 -0.46 0.00	16.39 -0.44 0.00
LYONS_FALL_HYD 23570	16.95 0.22 0.00	14.14 0.15 0.00	12.48 0.12 0.00	11.03 0.11 0.00	11.02 0.11 0.00	11.82 0.09 0.00	13.04 0.10 0.00	13.81 0.14 0.00	15.24 0.21 0.00	15.72 0.28 0.00	16.44 0.34 0.00	17.43 0.34 0.00	18.27 0.35 -0.18	18.41 0.36 -0.20	19.72 0.38 -0.26	20.58 0.40 -0.30	29.08 0.58 -0.74	29.33 0.61 -0.75	27.38 0.60 -0.65	26.19 0.55 -0.59	25.90 0.54 -0.58	24.63 0.54 -0.51	19.31 0.36 0.00	17.09 0.27 0.00

MADISON___COUNTY_LFGE 323628	17.45 0.50 -0.21	14.64 0.39 -0.26	12.97 0.33 -0.28	11.50 0.28 -0.30	11.48 0.28 -0.28	12.25 0.28 -0.24	13.40 0.30 -0.17	14.16 0.33 -0.16	15.45 0.42 0.00	15.92 0.48 0.00	16.63 0.53 0.00	17.63 0.55 0.00	18.51 0.58 -0.19	18.65 0.59 -0.21	19.98 0.63 -0.27	20.86 0.66 -0.31	29.48 0.94 -0.78	29.71 0.95 -0.79	27.72 0.91 -0.68	26.52 0.85 -0.62	26.23 0.84 -0.60	24.91 0.80 -0.53	19.56 0.61 0.00	17.41 0.50 -0.08
MAPLE_RIDGE_WT_1 323574	16.17 -0.25 0.32	13.40 -0.20 0.39	11.77 -0.16 0.42	10.34 -0.13 0.45	10.36 -0.13 0.43	11.24 -0.13 0.36	12.55 -0.13 0.25	13.30 -0.12 0.25	14.91 -0.12 0.00	15.33 -0.11 0.00	15.99 -0.11 0.00	16.97 -0.12 0.00	17.61 -0.12 0.00	17.73 -0.12 0.00	18.93 -0.15 0.00	19.75 -0.14 0.00	27.53 -0.22 0.00	27.74 -0.22 0.00	25.92 -0.21 0.00	24.82 -0.23 0.00	24.56 -0.22 0.00	23.36 -0.21 0.00	18.76 -0.19 0.00	16.56 -0.15 0.12
MAPLE_RIDGE_WT_2 323611	16.17 -0.25 0.32	13.40 -0.20 0.39	11.77 -0.16 0.42	10.34 -0.13 0.45	10.36 -0.13 0.43	11.24 -0.13 0.36	12.55 -0.13 0.25	13.30 -0.12 0.25	14.91 -0.12 0.00	15.33 -0.11 0.00	15.99 -0.11 0.00	16.97 -0.12 0.00	17.61 -0.12 0.00	17.73 -0.12 0.00	18.93 -0.15 0.00	19.75 -0.14 0.00	27.53 -0.22 0.00	27.74 -0.22 0.00	25.92 -0.21 0.00	24.82 -0.23 0.00	24.56 -0.22 0.00	23.36 -0.21 0.00	18.76 -0.19 0.00	16.56 -0.15 0.12
MARBLE_RIVER_WT_PWR 323696	15.90 -0.84 0.00	13.32 -0.67 0.00	11.77 -0.58 0.00	10.40 -0.51 0.00	10.42 -0.49 0.00	11.20 -0.53 0.00	12.39 -0.54 0.00	13.17 -0.51 0.00	14.49 -0.54 0.00	14.88 -0.56 0.00	15.57 -0.53 0.00	16.52 -0.56 0.00	17.22 -0.51 0.00	17.34 -0.52 0.00	18.45 -0.63 0.00	19.27 -0.62 0.00	26.81 -0.94 0.00	27.10 -0.87 0.00	25.29 -0.84 0.00	24.20 -0.85 0.00	23.87 -0.92 0.00	22.63 -0.94 0.00	18.06 -0.89 0.00	16.07 -0.76 0.00
MARSH_HILL_WT_PWR 323713	18.54 0.69 -1.12	15.90 0.53 -1.38	14.29 0.44 -1.49	12.88 0.38 -1.58	12.77 0.36 -1.50	13.30 0.30 -1.27	14.13 0.30 -0.90	14.83 0.29 -0.87	15.44 0.41 0.00	15.90 0.46 0.00	16.70 0.56 -0.03	17.69 0.60 -0.01	19.13 0.64 -0.76	19.70 0.64 -1.20	21.76 0.69 -1.99	21.66 0.64 -1.14	33.61 0.67 -5.19	34.67 0.50 -6.19	31.14 0.57 -4.44	29.00 0.60 -3.35	26.85 0.62 -1.44	25.78 0.59 -1.62	19.79 0.61 -0.23	17.81 0.57 -0.41
MG INDUSTRY___DRP 24185	24.61 1.00 -6.87	23.26 0.85 -8.42	22.23 0.74 -9.14	21.24 0.65 -9.67	20.73 0.64 -9.17	20.21 0.69 -7.79	19.17 0.74 -5.50	19.75 0.77 -5.31	17.10 0.86 -1.21	18.01 0.91 -1.66	19.05 0.93 -2.02	20.12 0.92 -2.11	21.09 0.94 -2.42	21.48 0.95 -2.68	22.61 1.03 -2.50	23.75 1.05 -2.81	29.23 1.47 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.35 1.30 0.00	26.10 1.31 0.00	24.82 1.25 0.00	20.07 1.12 0.00	20.24 0.91 -2.51
MID___OSWEGATCHIE_HYD 23849	16.20 -0.54 0.00	13.54 -0.45 0.00	11.94 -0.41 0.00	10.59 -0.33 0.00	10.58 -0.34 0.00	11.34 -0.39 0.00	12.56 -0.38 0.00	13.26 -0.41 0.00	14.64 -0.39 0.00	15.08 -0.35 0.00	15.78 -0.32 0.00	16.74 -0.34 0.00	17.61 -0.34 -0.21	17.74 -0.34 -0.23	18.95 -0.42 -0.30	19.83 -0.40 -0.34	28.06 -0.55 -0.86	28.33 -0.50 -0.87	26.41 -0.47 -0.75	25.23 -0.50 -0.68	24.93 -0.52 -0.66	23.76 -0.40 -0.59	18.50 -0.46 0.00	16.39 -0.44 0.00
MID___RAQUETTE_HYD 23851	15.66 -1.07 0.00	13.11 -0.88 0.00	11.59 -0.77 0.00	10.28 -0.63 0.00	10.28 -0.63 0.00	11.01 -0.72 0.00	12.26 -0.67 0.00	12.91 -0.77 0.00	14.24 -0.80 0.00	14.64 -0.80 0.00	15.31 -0.79 0.00	16.25 -0.84 0.00	17.05 -0.80 -0.11	17.17 -0.80 -0.12	18.30 -0.93 -0.15	19.13 -0.93 -0.18	26.84 -1.36 -0.44	27.18 -1.23 -0.45	25.31 -1.20 -0.39	24.20 -1.20 -0.35	23.89 -1.24 -0.34	22.77 -1.11 -0.30	17.89 -1.06 0.00	15.88 -0.94 0.00
MILLIKEN___1 23584	18.34 0.52 -1.09	15.73 0.41 -1.34	14.15 0.35 -1.45	12.75 0.29 -1.54	12.66 0.28 -1.46	13.24 0.27 -1.24	14.10 0.30 -0.87	14.83 0.31 -0.84	15.41 0.38 0.00	15.86 0.42 0.00	16.57 0.47 0.00	17.56 0.48 0.00	18.66 0.50 -0.43	18.87 0.52 -0.49	20.36 0.57 -0.71	21.19 0.60 -0.70	30.45 0.81 -1.89	30.73 0.78 -1.98	28.56 0.78 -1.65	27.28 0.78 -1.46	26.83 0.74 -1.31	25.44 0.68 -1.18	19.52 0.55 -0.01	17.71 0.49 -0.40
MILLIKEN___2 23585	18.34 0.52 -1.09	15.73 0.41 -1.34	14.15 0.35 -1.45	12.75 0.29 -1.54	12.66 0.28 -1.46	13.24 0.27 -1.24	14.10 0.30 -0.87	14.83 0.31 -0.84	15.41 0.38 0.00	15.86 0.42 0.00	16.57 0.47 0.00	17.56 0.48 0.00	18.66 0.50 -0.43	18.87 0.52 -0.49	20.36 0.57 -0.71	21.19 0.60 -0.70	30.45 0.81 -1.89	30.73 0.78 -1.98	28.56 0.78 -1.65	27.28 0.78 -1.46	26.83 0.74 -1.31	25.44 0.68 -1.18	19.52 0.55 -0.01	17.71 0.49 -0.40
MILLIKEN___DIESEL 23629	18.34 0.52 -1.09	15.73 0.41 -1.34	14.15 0.35 -1.45	12.75 0.29 -1.54	12.66 0.28 -1.46	13.24 0.27 -1.24	14.10 0.30 -0.87	14.83 0.31 -0.84	15.41 0.38 0.00	15.86 0.42 0.00	16.57 0.47 0.00	17.56 0.48 0.00	18.66 0.50 -0.43	18.87 0.52 -0.49	20.36 0.57 -0.71	21.19 0.60 -0.70	30.45 0.81 -1.89	30.73 0.78 -1.98	28.56 0.78 -1.65	27.28 0.78 -1.46	26.83 0.74 -1.31	25.44 0.68 -1.18	19.52 0.55 -0.01	17.71 0.49 -0.40
MILLSEAT___LFGE 323607	17.45 -0.07 -0.79	14.89 -0.08 -0.98	13.37 -0.05 -1.06	11.99 -0.05 -1.13	11.88 -0.10 -1.07	12.41 -0.22 -0.91	13.24 -0.34 -0.64	13.78 -0.51 -0.62	14.58 -0.45 0.00	15.02 -0.42 0.00	15.81 -0.27 0.02	16.80 -0.29 -0.01	17.25 -0.28 0.20	17.17 -0.32 0.37	18.13 -0.29 0.66	19.13 -0.44 0.32	25.21 -0.97 1.58	24.87 -1.20 1.90	23.78 -1.02 1.33	23.21 -0.85 0.99	23.59 -0.84 0.35	22.32 -0.83 0.42	18.35 -0.51 0.09	16.81 -0.30 -0.29
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.88 1.76 -5.39	22.03 1.44 -6.60	20.73 1.21 -7.17	19.56 1.06 -7.58	19.15 1.05 -7.19	18.91 1.07 -6.11	18.43 1.19 -4.31	19.13 1.30 -4.16	22.65 1.50 -6.11	25.42 1.56 -8.42	27.91 1.59 -10.21	29.49 1.71 -10.70	31.74 1.77 -12.23	33.22 1.79 -13.58	33.65 1.91 -12.66	36.13 2.01 -14.23	30.67 2.91 0.00	30.82 2.85 0.00	28.82 2.69 0.00	27.68 2.63 0.00	27.46 2.68 0.00	26.17 2.59 0.00	21.19 2.24 0.00	20.62 1.83 -1.97
MODEL_CITY_ENERGY 24167	16.98 -0.57 -0.82	14.55 -0.48 -1.03	13.08 -0.40 -1.12	11.74 -0.36 -1.19	11.64 -0.40 -1.13	12.13 -0.55 -0.96	12.90 -0.71 -0.67	13.39 -0.93 -0.65	14.09 -0.95 0.00	14.50 -0.94 0.00	15.23 -0.84 0.04	16.21 -0.89 -0.01	16.39 -0.90 0.45	16.11 -0.95 0.80	16.79 -0.99 1.29	18.00 -1.19 0.69	22.24 -2.05 3.46	21.53 -2.26 4.18	21.19 -2.01 2.92	21.07 -1.80 2.17	22.26 -1.76 0.76	20.97 -1.67 0.93	17.65 -1.12 0.19	16.31 -0.82 -0.31
MODERN_LFGE___ 323580	16.98 -0.57 -0.82	14.55 -0.48 -1.03	13.08 -0.40 -1.12	11.74 -0.36 -1.19	11.64 -0.40 -1.13	12.13 -0.55 -0.96	12.90 -0.71 -0.67	13.39 -0.93 -0.65	14.09 -0.95 0.00	14.50 -0.94 0.00	15.23 -0.84 0.04	16.21 -0.89 -0.01	16.39 -0.90 0.45	16.11 -0.95 0.80	16.79 -0.99 1.29	18.00 -1.19 0.69	22.24 -2.05 3.46	21.53 -2.26 4.18	21.19 -2.01 2.92	21.07 -1.80 2.17	22.26 -1.76 0.76	20.97 -1.67 0.93	17.65 -1.12 0.19	16.31 -0.82 -0.31

MOHAWK_PAPER___DRP 24187	24.98 1.14 -7.11	23.66 0.96 -8.71	22.65 0.84 -9.46	21.66 0.74 -10.00	21.12 0.72 -9.49	20.56 0.77 -8.06	19.46 0.84 -5.69	20.04 0.88 -5.49	17.25 1.01 -1.21	18.20 1.10 -1.67	19.25 1.13 -2.02	20.35 1.14 -2.12	21.29 1.14 -2.42	21.69 1.14 -2.69	22.83 1.24 -2.51	23.98 1.27 -2.82	29.51 1.75 0.00	29.73 1.76 0.00	27.77 1.65 0.00	26.60 1.55 0.00	26.32 1.54 0.00	25.01 1.44 0.00	20.22 1.27 0.00	20.44 1.03 -2.59
MONGAUP___HYD 23641	23.60 1.91 -4.96	21.64 1.57 -6.08	20.32 1.36 -6.61	19.06 1.16 -6.99	18.68 1.14 -6.63	18.53 1.17 -5.63	18.18 1.27 -3.97	18.81 1.30 -3.84	4.41 1.46 12.08	0.28 1.50 16.65	-2.55 1.55 20.20	-2.39 1.68 21.15	-4.69 1.76 24.18	-7.18 1.82 26.85	-3.98 1.98 25.04	-6.17 2.09 28.15	30.92 3.16 0.00	31.10 3.13 0.00	29.05 2.93 0.00	27.88 2.83 0.00	27.66 2.87 0.00	26.31 2.73 0.00	21.23 2.27 0.00	20.60 1.97 -1.81
MONTAUK___DIESEL 23721	26.84 3.75 -6.36	24.01 3.02 -7.00	22.47 2.53 -7.58	21.82 2.31 -8.59	21.24 2.27 -8.05	21.26 2.32 -7.21	21.33 2.54 -5.86	21.42 2.76 -4.98	24.08 3.07 -5.98	26.93 3.41 -8.08	31.42 3.59 -11.73	32.86 3.90 -11.88	34.59 4.13 -12.72	36.00 4.11 -14.04	37.94 4.43 -14.44	45.84 4.79 -21.16	39.24 6.77 -4.71	42.22 6.68 -7.57	40.14 6.09 -7.92	33.99 5.71 -3.23	33.55 5.60 -3.17	32.47 5.26 -3.64	26.13 4.15 -3.03	23.73 3.41 -3.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.16 2.01 -5.42	22.28 1.65 -6.64	20.96 1.40 -7.21	19.72 1.23 -7.57	19.37 1.22 -7.23	19.12 1.24 -6.15	18.65 1.38 -4.33	19.31 1.50 -4.14	22.46 1.73 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.03 1.96 -9.98	31.18 2.04 -11.41	32.56 2.03 -12.67	33.09 2.19 -11.82	35.45 2.29 -13.28	31.09 3.33 0.00	31.21 3.24 0.00	29.18 3.06 0.00	28.04 3.00 0.01	27.83 3.05 0.00	26.51 2.95 0.01	20.67 2.52 0.80	20.87 2.09 -1.96
MUNSVILLE_WIND_PWR 323609	19.80 1.39 -1.68	17.16 1.12 -2.05	15.52 0.94 -2.23	14.10 0.82 -2.36	13.96 0.81 -2.24	14.45 0.82 -1.90	15.16 0.88 -1.34	15.95 0.98 -1.30	16.27 1.23 0.00	16.83 1.39 0.00	17.63 1.53 0.00	18.69 1.61 0.00	19.73 1.69 -0.31	19.92 1.70 -0.37	21.43 1.79 -0.56	22.28 1.89 -0.50	31.85 2.66 -1.42	32.14 2.66 -1.52	29.90 2.53 -1.24	28.52 2.40 -1.07	28.07 2.38 -0.90	26.64 2.24 -0.83	20.70 1.72 -0.02	18.83 1.40 -0.61
N SALMON___HYD 24042	15.86 -0.87 0.00	13.29 -0.70 0.00	11.76 -0.59 0.00	10.39 -0.52 0.00	10.41 -0.50 0.00	11.18 -0.55 0.00	12.36 -0.57 0.00	13.14 -0.53 0.00	14.48 -0.56 0.00	14.85 -0.59 0.00	15.57 -0.53 0.00	16.52 -0.56 0.00	17.26 -0.48 0.00	17.37 -0.48 0.00	18.47 -0.61 0.00	19.31 -0.58 0.00	26.81 -0.94 0.00	27.15 -0.81 0.00	25.32 -0.81 0.00	24.22 -0.83 0.00	23.89 -0.89 0.00	22.63 -0.94 0.00	18.03 -0.93 0.00	16.03 -0.79 0.00
N.E._GEN_SANDY PD 24062	24.39 1.32 -6.34	22.88 1.12 -7.77	21.73 0.94 -8.44	20.67 0.83 -8.92	20.21 0.83 -8.46	19.80 0.88 -7.19	18.98 0.97 -5.08	19.61 1.04 -4.90	18.66 1.23 -2.39	20.03 1.30 -3.29	21.41 1.32 -3.99	22.72 1.45 -4.18	24.01 1.49 -4.78	24.64 1.48 -5.31	25.65 1.62 -4.95	27.14 1.69 -5.56	30.03 2.28 0.00	30.23 2.26 0.00	28.27 2.14 0.00	27.10 2.05 0.00	26.82 2.03 0.00	25.51 1.93 0.00	20.66 1.71 0.00	20.55 1.41 -2.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.66 1.69 -5.23	21.79 1.39 -6.41	20.48 1.16 -6.97	19.30 1.02 -7.37	18.91 1.00 -6.99	18.68 1.02 -5.94	18.25 1.12 -4.19	18.95 1.23 -4.05	25.58 1.41 -9.13	29.49 1.47 -12.58	32.83 1.46 -15.26	34.64 1.57 -15.98	37.64 1.63 -18.27	39.79 1.64 -20.29	39.78 1.77 -18.92	43.01 1.85 -21.27	30.59 2.83 0.00	30.74 2.77 0.00	28.71 2.59 0.00	27.58 2.53 0.00	27.39 2.60 0.00	26.10 2.52 0.00	21.13 2.18 0.00	20.52 1.78 -1.91
NARROWS_GT1_1 24228	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT1_2 24229	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT1_3 24230	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT1_4 24231	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT1_5 24232	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT1_6 24233	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT1_7 24234	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00

NARROWS_GT1_8 24235	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_1 24236	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_2 24237	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_3 24238	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_4 24239	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_5 24240	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_6 24241	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_7 24242	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NARROWS_GT2_8 24243	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.29 1.64 -5.92	22.59 1.34 -7.25	21.40 1.17 -7.88	20.25 1.00 -8.33	19.80 0.98 -7.90	19.48 1.03 -6.72	18.77 1.10 -4.74	19.37 1.12 -4.58	16.34 1.31 0.00	16.81 1.37 0.00	17.53 1.43 0.00	18.61 1.52 0.00	19.33 1.60 0.00	19.48 1.62 0.00	20.85 1.77 0.00	21.78 1.89 0.00	30.45 2.69 0.00	30.68 2.71 0.00	28.66 2.53 0.00	27.45 2.40 0.00	27.19 2.40 0.00	25.86 2.29 0.00	20.85 1.90 0.00	20.60 1.62 -2.16
NEG CAPITAL___MECHNVIL 23645	25.55 1.44 -7.37	24.20 1.18 -9.04	23.21 1.04 -9.82	22.22 0.92 -10.38	21.60 0.84 -9.85	21.05 0.95 -8.37	19.87 1.04 -5.90	20.48 1.11 -5.70	17.56 1.38 -1.14	18.51 1.50 -1.58	19.59 1.58 -1.91	20.76 1.68 -2.00	21.66 1.63 -2.29	22.06 1.66 -2.54	23.20 1.75 -2.37	24.36 1.81 -2.67	30.17 2.41 0.00	30.48 2.52 0.00	28.45 2.32 0.00	27.20 2.15 0.00	26.92 2.13 0.00	25.55 1.98 0.00	20.68 1.72 0.00	20.91 1.40 -2.69
NEG CENTRAL_HIGH_ACRES 23767	17.00 -0.38 -0.65	14.45 -0.34 -0.79	12.92 -0.30 -0.86	11.57 -0.26 -0.91	11.50 -0.28 -0.86	12.10 -0.36 -0.73	13.03 -0.43 -0.52	13.65 -0.52 -0.50	14.49 -0.54 0.00	14.91 -0.52 0.00	15.63 -0.47 0.00	16.61 -0.48 0.00	17.21 -0.50 0.03	17.30 -0.50 0.05	18.45 -0.48 0.15	19.29 -0.56 0.04	26.61 -0.92 0.23	26.66 -1.03 0.28	25.02 -0.92 0.19	24.05 -0.85 0.14	23.87 -0.87 0.05	22.67 -0.85 0.06	18.28 -0.66 0.01	16.57 -0.49 -0.24
NEG CENTRAL___DRP 24199	17.63 0.18 -0.71	14.98 0.13 -0.87	13.41 0.11 -0.94	12.00 0.09 -1.00	11.94 0.08 -0.95	12.55 0.02 -0.80	13.53 0.03 -0.57	14.23 0.01 -0.55	15.08 0.05 0.00	15.50 0.06 0.00	16.21 0.11 0.00	17.21 0.12 0.00	18.25 0.13 -0.39	18.42 0.14 -0.43	19.80 0.17 -0.55	20.69 0.16 -0.64	29.52 0.17 -1.59	29.67 0.08 -1.62	27.68 0.16 -1.40	26.49 0.18 -1.27	26.17 0.15 -1.24	24.81 0.14 -1.10	19.07 0.11 0.00	17.22 0.13 -0.26
NEG CENTRAL___INDECK 23768	18.23 0.55 -0.94	15.58 0.43 -1.16	13.98 0.37 -1.25	12.56 0.32 -1.33	12.46 0.28 -1.26	13.01 0.21 -1.07	13.89 0.21 -0.75	14.56 0.16 -0.73	15.32 0.28 0.00	15.79 0.36 0.00	16.61 0.50 -0.01	17.62 0.53 0.00	18.45 0.57 -0.14	18.64 0.55 -0.24	20.27 0.65 -0.55	20.69 0.60 -0.20	29.44 0.64 -1.04	29.69 0.45 -1.27	27.54 0.52 -0.89	26.28 0.58 -0.65	25.58 0.57 -0.22	24.34 0.50 -0.27	19.42 0.42 -0.05	17.62 0.45 -0.34
NEG CENTRAL___SENECA 23627	17.86 0.33 -0.79	15.21 0.25 -0.97	13.60 0.20 -1.05	12.19 0.16 -1.11	12.12 0.15 -1.05	12.73 0.11 -0.89	13.67 0.10 -0.63	14.36 0.08 -0.61	15.17 0.14 0.00	15.61 0.17 0.00	16.34 0.24 0.00	17.34 0.26 0.00	18.25 0.28 -0.23	18.41 0.28 -0.27	19.72 0.34 -0.30	20.61 0.34 -0.38	29.12 0.33 -1.03	29.29 0.25 -1.07	27.36 0.34 -0.90	26.19 0.35 -0.79	25.84 0.35 -0.71	24.52 0.31 -0.64	19.23 0.27 -0.01	17.38 0.27 -0.29

NEG CENTRAL___STATE_STREET 24147	17.73 0.30 -0.69	15.06 0.22 -0.85	13.46 0.19 -0.92	12.04 0.15 -0.97	11.98 0.14 -0.92	12.63 0.12 -0.78	13.61 0.13 -0.55	14.34 0.14 -0.53	15.20 0.17 0.00	15.64 0.20 0.00	16.36 0.26 0.00	17.36 0.27 0.00	18.53 0.28 -0.51	18.70 0.28 -0.56	20.15 0.34 -0.73	21.10 0.36 -0.85	30.31 0.44 -2.11	30.55 0.45 -2.14	28.42 0.44 -1.85	27.15 0.43 -1.68	26.80 0.37 -1.64	25.38 0.35 -1.45	19.22 0.27 0.00	17.33 0.25 -0.25
NEG MILLWOOD___DRP 24198	24.23 1.94 -5.56	22.37 1.57 -6.81	21.06 1.31 -7.40	19.90 1.16 -7.83	19.47 1.14 -7.42	19.19 1.15 -6.31	18.65 1.27 -4.45	19.36 1.40 -4.30	19.75 1.67 -3.05	21.40 1.76 -4.20	23.01 1.82 -5.09	24.35 1.93 -5.33	25.87 2.04 -6.10	26.70 2.07 -6.77	27.63 2.23 -6.32	29.33 2.35 -7.10	31.11 3.36 0.00	31.27 3.30 0.00	29.18 3.06 0.00	28.03 2.98 0.00	27.78 3.00 0.00	26.47 2.90 0.00	21.36 2.41 0.00	20.85 2.00 -2.03
NEG NORTH_FLCN_SEA 23793	16.00 -0.74 0.00	13.40 -0.59 0.00	11.86 -0.49 0.00	10.48 -0.44 0.00	10.50 -0.41 0.00	11.27 -0.46 0.00	12.47 -0.47 0.00	13.26 -0.41 0.00	14.60 -0.44 0.00	14.99 -0.45 0.00	15.68 -0.42 0.00	16.66 -0.43 0.00	17.38 -0.35 0.00	17.48 -0.38 0.00	18.60 -0.48 0.00	19.43 -0.46 0.00	27.01 -0.75 0.00	27.32 -0.64 0.00	25.50 -0.63 0.00	24.40 -0.65 0.00	24.04 -0.74 0.00	22.77 -0.80 0.00	18.16 -0.80 0.00	16.17 -0.66 0.00
NEG NORTH_KES_CHATEGAY 23792	15.86 -0.87 0.00	13.28 -0.71 0.00	11.75 -0.60 0.00	10.38 -0.53 0.00	10.40 -0.51 0.00	11.18 -0.55 0.00	12.36 -0.57 0.00	13.14 -0.53 0.00	14.46 -0.57 0.00	14.85 -0.59 0.00	15.52 -0.58 0.00	16.49 -0.60 0.00	17.19 -0.55 0.00	17.30 -0.55 0.00	18.41 -0.67 0.00	19.23 -0.66 0.00	26.76 -1.00 0.00	27.07 -0.90 0.00	25.24 -0.89 0.00	24.15 -0.90 0.00	23.84 -0.94 0.00	22.58 -0.99 0.00	18.01 -0.95 0.00	16.02 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	15.96 -0.77 0.00	13.37 -0.62 0.00	11.83 -0.52 0.00	10.45 -0.47 0.00	10.48 -0.44 0.00	11.23 -0.49 0.00	12.42 -0.52 0.00	13.22 -0.45 0.00	14.57 -0.47 0.00	14.94 -0.49 0.00	15.65 -0.45 0.00	16.62 -0.46 0.00	17.35 -0.39 0.00	17.46 -0.39 0.00	18.56 -0.51 0.00	19.41 -0.48 0.00	26.95 -0.81 0.00	27.30 -0.67 0.00	25.45 -0.68 0.00	24.35 -0.70 0.00	24.02 -0.77 0.00	22.70 -0.87 0.00	18.10 -0.85 0.00	16.12 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	15.96 -0.77 0.00	13.37 -0.62 0.00	11.83 -0.52 0.00	10.45 -0.47 0.00	10.48 -0.44 0.00	11.23 -0.49 0.00	12.42 -0.52 0.00	13.22 -0.45 0.00	14.57 -0.47 0.00	14.94 -0.49 0.00	15.65 -0.45 0.00	16.62 -0.46 0.00	17.35 -0.39 0.00	17.46 -0.39 0.00	18.56 -0.51 0.00	19.41 -0.48 0.00	26.95 -0.81 0.00	27.30 -0.67 0.00	25.45 -0.68 0.00	24.35 -0.70 0.00	24.02 -0.77 0.00	22.70 -0.87 0.00	18.10 -0.85 0.00	16.12 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	15.96 -0.77 0.00	13.37 -0.62 0.00	11.83 -0.52 0.00	10.45 -0.47 0.00	10.48 -0.44 0.00	11.23 -0.49 0.00	12.42 -0.52 0.00	13.22 -0.45 0.00	14.57 -0.47 0.00	14.94 -0.49 0.00	15.65 -0.45 0.00	16.62 -0.46 0.00	17.35 -0.39 0.00	17.46 -0.39 0.00	18.56 -0.51 0.00	19.41 -0.48 0.00	26.95 -0.81 0.00	27.30 -0.67 0.00	25.45 -0.68 0.00	24.35 -0.70 0.00	24.02 -0.77 0.00	22.70 -0.87 0.00	18.10 -0.85 0.00	16.12 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	17.24 -0.32 -0.82	14.75 -0.27 -1.02	13.24 -0.22 -1.11	11.88 -0.21 -1.17	11.78 -0.25 -1.11	12.27 -0.40 -0.95	13.07 -0.53 -0.67	13.58 -0.74 -0.65	14.31 -0.72 0.00	14.73 -0.71 0.00	15.49 -0.60 0.02	16.46 -0.63 -0.01	16.92 -0.64 0.18	16.85 -0.68 0.33	17.80 -0.71 0.57	18.71 -0.89 0.28	24.72 -1.64 1.40	24.44 -1.85 1.68	23.33 -1.62 1.18	22.74 -1.43 0.88	23.09 -1.39 0.31	21.85 -1.34 0.38	18.02 -0.85 0.08	16.56 -0.57 -0.30
NEG WEST___LANCASTR 23811	18.16 0.43 -0.99	15.54 0.35 -1.20	13.95 0.30 -1.30	12.53 0.24 -1.37	12.43 0.21 -1.30	12.93 0.09 -1.11	13.73 0.01 -0.78	14.36 -0.07 -0.76	15.08 0.05 0.00	15.52 0.08 0.00	16.38 0.16 -0.11	17.29 0.19 -0.02	20.15 0.20 -2.22	21.85 0.20 -3.80	24.96 0.19 -5.69	23.24 0.08 -3.28	44.16 -0.25 -16.66	47.70 -0.50 -20.24	39.97 -0.34 -14.19	35.29 -0.20 -10.44	28.30 -0.10 -3.61	27.90 -0.09 -4.42	19.97 0.17 -0.85	17.42 0.24 -0.36
NEG_PENN_ALLEGHNY 23528	19.08 0.59 -1.76	16.62 0.48 -2.16	15.09 0.40 -2.34	13.73 0.34 -2.48	13.59 0.33 -2.35	14.03 0.30 -2.00	14.66 0.32 -1.41	15.36 0.33 -1.36	15.44 0.41 0.00	15.89 0.45 0.00	16.59 0.48 0.00	17.60 0.51 0.00	18.60 0.55 -0.31	18.79 0.55 -0.38	20.29 0.59 -0.62	21.01 0.62 -0.50	30.06 0.81 -1.50	30.32 0.73 -1.62	28.17 0.73 -1.31	26.89 0.73 -1.11	26.45 0.77 -0.89	25.13 0.73 -0.83	19.62 0.64 -0.02	18.02 0.55 -0.64
NEG___GEN_MONROE 24207	17.33 -0.08 -0.68	14.73 -0.10 -0.84	13.19 -0.07 -0.91	11.80 -0.08 -0.96	11.72 -0.11 -0.91	12.30 -0.20 -0.77	13.21 -0.27 -0.55	13.83 -0.37 -0.53	14.70 -0.33 0.00	15.16 -0.28 0.00	15.93 -0.16 0.01	16.91 -0.17 0.00	17.41 -0.16 0.17	17.40 -0.16 0.30	18.47 -0.11 0.50	19.43 -0.20 0.25	25.97 -0.50 1.29	25.71 -0.70 1.56	24.46 -0.57 1.10	23.74 -0.50 0.81	24.01 -0.50 0.28	22.73 -0.50 0.34	18.53 -0.36 0.07	16.89 -0.18 -0.25
NEPA___ENERGY 23901	18.19 0.47 -0.99	15.58 0.38 -1.21	14.00 0.33 -1.31	12.57 0.26 -1.39	12.46 0.23 -1.32	12.96 0.12 -1.12	13.76 0.04 -0.79	14.41 -0.03 -0.76	15.11 0.08 0.00	15.55 0.11 0.00	16.35 0.18 -0.07	17.29 0.19 -0.02	19.29 0.21 -1.34	20.32 0.20 -2.27	23.32 0.19 -4.05	21.94 0.10 -1.96	37.51 -0.22 -9.98	39.60 -0.50 -12.14	34.30 -0.34 -8.51	31.10 -0.20 -6.25	26.87 -0.07 -2.16	26.17 -0.05 -2.64	19.66 0.21 -0.50	17.45 0.27 -0.36
NEVERSINK___HYD 23608	22.90 1.29 -4.88	21.01 1.04 -5.98	19.71 0.86 -6.50	18.53 0.74 -6.87	18.16 0.73 -6.52	18.01 0.74 -5.54	17.66 0.82 -3.91	18.31 0.86 -3.77	14.65 0.98 1.36	14.60 1.03 1.87	14.88 1.05 2.27	15.84 1.13 2.38	16.23 1.21 2.72	16.05 1.21 3.02	17.58 1.32 2.82	18.11 1.39 3.16	29.98 2.22 0.00	30.12 2.15 0.00	28.17 2.04 0.00	27.03 1.98 0.00	26.79 2.01 0.00	25.53 1.96 0.00	20.62 1.67 0.00	19.99 1.38 -1.78
NEWTON___FALLS_HYD 23847	16.20 -0.54 0.00	13.54 -0.45 0.00	11.94 -0.41 0.00	10.59 -0.33 0.00	10.58 -0.34 0.00	11.34 -0.39 0.00	12.56 -0.38 0.00	13.26 -0.41 0.00	14.64 -0.39 0.00	15.08 -0.35 0.00	15.78 -0.32 0.00	16.74 -0.34 0.00	17.61 -0.34 -0.21	17.74 -0.34 -0.23	18.95 -0.42 -0.30	19.83 -0.40 -0.34	28.06 -0.55 -0.86	28.33 -0.50 -0.87	26.41 -0.47 -0.75	25.23 -0.50 -0.68	24.93 -0.52 -0.66	23.76 -0.40 -0.59	18.50 -0.46 0.00	16.39 -0.44 0.00
NIAGARA_115E_LBMP 323715	16.85 -0.70 -0.82	14.45 -0.59 -1.04	12.99 -0.49 -1.13	11.68 -0.44 -1.20	11.57 -0.48 -1.14	12.05 -0.64 -0.97	12.81 -0.80 -0.68	13.28 -1.05 -0.66	13.97 -1.07 0.00	14.37 -1.07 0.00	15.07 -0.98 0.05	16.05 -1.04 -0.01	16.10 -1.06 0.58	15.72 -1.11 1.03	16.30 -1.16 1.62	17.63 -1.37 0.89	21.03 -2.28 4.45	20.07 -2.52 5.38	20.11 -2.25 3.77	20.22 -2.03 2.80	21.85 -1.96 0.98	20.49 -1.89 1.19	17.44 -1.27 0.24	16.18 -0.96 -0.31

NIAGARA_115W_LBMP 323714	16.96 -0.62 -0.85	14.51 -0.52 -1.04	13.06 -0.42 -1.13	11.73 -0.38 -1.20	11.62 -0.43 -1.13	12.12 -0.57 -0.96	12.88 -0.74 -0.68	13.34 -0.98 -0.66	14.04 -0.99 0.00	14.44 -1.00 0.00	15.14 -0.95 0.01	16.09 -1.01 -0.01	17.10 -1.05 -0.41	17.45 -1.07 -0.67	17.41 -1.13 0.54	19.11 -1.35 -0.58	28.47 -2.25 -2.96	29.13 -2.46 -3.62	26.47 -2.19 -2.54	24.92 -1.98 -1.85	23.46 -1.96 -0.64	22.49 -1.86 -0.78	17.81 -1.29 -0.14	16.26 -0.88 -0.31
NIAGARA_230_LBMP 323716	17.06 -0.52 -0.84	14.60 -0.42 -1.03	13.12 -0.35 -1.12	11.79 -0.31 -1.18	11.69 -0.35 -1.12	12.19 -0.49 -0.95	12.97 -0.63 -0.67	13.44 -0.88 -0.65	14.15 -0.89 0.00	14.56 -0.88 0.00	15.27 -0.80 0.03	16.22 -0.85 0.01	16.25 -0.89 0.60	15.94 -0.91 1.01	16.53 -0.95 1.60	17.86 -1.15 0.87	21.35 -1.97 4.43	20.39 -2.18 5.40	20.41 -1.93 3.79	20.54 -1.73 2.78	22.14 -1.69 0.96	20.77 -1.63 1.17	17.65 -1.08 0.22	16.39 -0.74 -0.31
NIAGARA____ 23760	16.91 -0.65 -0.83	14.49 -0.55 -1.04	13.01 -0.47 -1.13	11.70 -0.41 -1.20	11.59 -0.46 -1.14	12.07 -0.62 -0.97	12.84 -0.78 -0.68	13.36 -0.97 -0.65	14.04 -0.99 0.00	14.45 -0.99 0.00	15.15 -0.92 0.03	16.12 -0.97 0.00	16.38 -0.99 0.36	16.18 -1.04 0.64	16.62 -1.09 1.37	18.06 -1.27 0.55	22.76 -2.14 2.86	22.13 -2.38 3.46	21.59 -2.12 2.42	21.35 -1.90 1.79	22.33 -1.83 0.62	21.04 -1.77 0.76	17.61 -1.19 0.15	16.24 -0.89 -0.31
NINE_MILE_1 23575	16.72 -0.35 -0.34	14.12 -0.29 -0.42	12.57 -0.24 -0.46	11.19 -0.21 -0.48	11.15 -0.22 -0.46	11.86 -0.26 -0.39	12.92 -0.28 -0.27	13.62 -0.31 -0.26	14.64 -0.39 0.00	15.01 -0.43 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	13.79 -0.50 3.45	13.58 -0.50 3.77	13.69 -0.51 4.88	13.65 -0.54 5.70	12.84 -0.78 14.14	12.83 -0.81 14.32	13.00 -0.73 12.40	13.09 -0.70 11.26	13.08 -0.72 10.98	13.17 -0.68 9.72	18.42 -0.53 0.00	16.55 -0.40 -0.12
NINE_MILE_2 23744	16.72 -0.35 -0.34	14.11 -0.29 -0.42	12.57 -0.24 -0.45	11.19 -0.21 -0.48	11.15 -0.22 -0.46	11.86 -0.26 -0.39	12.92 -0.28 -0.27	13.62 -0.31 -0.26	14.64 -0.39 0.00	15.02 -0.42 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	13.74 -0.50 3.50	13.52 -0.50 3.83	13.61 -0.51 4.95	13.57 -0.54 5.78	12.63 -0.78 14.35	12.61 -0.81 14.54	12.81 -0.73 12.59	12.92 -0.70 11.43	12.94 -0.69 11.15	13.02 -0.68 9.87	18.42 -0.53 0.00	16.55 -0.40 -0.12
NM_CAPITAL____DRP 24208	24.86 1.07 -7.05	23.55 0.92 -8.64	22.53 0.79 -9.38	21.55 0.71 -9.92	21.02 0.69 -9.41	20.48 0.75 -8.00	19.37 0.79 -5.64	19.94 0.82 -5.45	17.18 0.92 -1.22	18.12 0.99 -1.69	19.16 1.01 -2.05	20.22 0.99 -2.14	21.18 0.99 -2.45	21.58 1.00 -2.72	22.70 1.09 -2.54	23.87 1.13 -2.85	29.28 1.53 0.00	29.50 1.54 0.00	27.56 1.44 0.00	26.40 1.35 0.00	26.12 1.34 0.00	24.82 1.25 0.00	20.09 1.14 0.00	20.31 0.91 -2.57
NM_CENTRAL____DRP 24181	17.25 0.05 -0.47	14.59 0.03 -0.57	13.01 0.04 -0.62	11.60 0.02 -0.66	11.55 0.01 -0.63	12.25 -0.01 -0.53	13.30 -0.01 -0.38	14.01 -0.03 -0.36	14.99 -0.04 0.00	15.39 -0.05 0.00	16.08 -0.02 0.00	17.05 -0.03 0.00	18.04 -0.04 -0.34	18.19 -0.04 -0.37	19.56 0.00 -0.48	20.43 -0.02 -0.56	29.09 -0.06 -1.39	29.29 -0.08 -1.41	27.29 -0.05 -1.22	26.10 -0.05 -1.11	25.79 -0.07 -1.08	24.46 -0.07 -0.96	18.92 -0.04 0.00	17.00 0.00 -0.17
NM_FRONTIER____DRP 24179	16.96 -0.62 -0.85	14.51 -0.52 -1.04	13.06 -0.42 -1.13	11.73 -0.38 -1.20	11.62 -0.43 -1.13	12.12 -0.57 -0.96	12.88 -0.74 -0.68	13.34 -0.98 -0.66	14.04 -0.99 0.00	14.44 -1.00 0.00	15.14 -0.95 0.01	16.09 -1.01 -0.01	17.10 -1.05 -0.41	17.45 -1.07 -0.67	17.41 -1.13 0.54	19.11 -1.35 -0.58	28.47 -2.25 -2.96	29.13 -2.46 -3.62	26.47 -2.19 -2.54	24.92 -1.98 -1.85	23.46 -1.96 -0.64	22.49 -1.86 -0.78	17.81 -1.29 -0.14	16.26 -0.88 -0.31
NM_ST_REGIS____HYD 24053	15.70 -1.04 0.00	13.14 -0.85 0.00	11.61 -0.74 0.00	10.31 -0.61 0.00	10.30 -0.61 0.00	11.05 -0.68 0.00	12.27 -0.66 0.00	12.96 -0.71 0.00	14.28 -0.75 0.00	14.68 -0.76 0.00	15.36 -0.74 0.00	16.30 -0.79 0.00	17.10 -0.73 -0.10	17.21 -0.75 -0.11	18.34 -0.88 -0.14	19.19 -0.85 -0.16	26.87 -1.28 -0.39	27.22 -1.15 -0.40	25.35 -1.12 -0.35	24.23 -1.13 -0.31	23.93 -1.16 -0.31	22.76 -1.08 -0.27	17.91 -1.04 0.00	15.92 -0.91 0.00
NORTHPORT____1 23551	25.28 2.23 -6.32	22.77 1.83 -6.94	21.41 1.53 -7.53	20.82 1.38 -8.53	20.26 1.35 -7.99	20.25 1.37 -7.15	20.23 1.50 -5.80	20.23 1.64 -4.92	22.79 1.82 -5.94	25.39 1.91 -8.04	29.67 1.87 -11.70	30.84 1.91 -11.84	32.36 1.93 -12.69	33.78 1.95 -13.98	35.50 2.10 -14.32	42.97 2.25 -20.83	35.57 3.22 -4.59	38.69 3.16 -7.56	36.99 2.95 -7.91	31.20 2.95 -3.20	30.89 2.97 -3.13	30.13 2.95 -3.61	24.44 2.69 -2.79	22.34 2.26 -3.26
NORTHPORT____2 23552	25.28 2.23 -6.32	22.77 1.83 -6.94	21.41 1.53 -7.53	20.82 1.38 -8.53	20.26 1.35 -7.99	20.25 1.37 -7.15	20.23 1.50 -5.80	20.23 1.64 -4.92	22.79 1.82 -5.94	25.39 1.91 -8.04	29.67 1.87 -11.70	30.84 1.91 -11.84	32.36 1.93 -12.69	33.78 1.95 -13.98	35.50 2.10 -14.32	42.97 2.25 -20.83	35.57 3.22 -4.59	38.69 3.16 -7.56	36.99 2.95 -7.91	31.20 2.95 -3.20	30.89 2.97 -3.13	30.13 2.95 -3.61	24.44 2.69 -2.79	22.34 2.26 -3.26
NORTHPORT____3 23553	25.44 2.38 -6.33	22.92 1.99 -6.95	21.60 1.72 -7.53	20.97 1.52 -8.53	20.42 1.51 -7.99	20.43 1.55 -7.15	20.45 1.71 -5.81	20.46 1.86 -4.93	23.07 2.09 -5.94	25.63 2.15 -8.05	29.90 2.09 -11.71	31.14 2.20 -11.85	32.65 2.22 -12.70	34.07 2.23 -13.98	35.81 2.40 -14.32	43.25 2.55 -20.82	35.98 3.64 -4.59	39.12 3.58 -7.57	37.37 3.32 -7.92	31.61 3.36 -3.20	31.32 3.40 -3.14	30.49 3.30 -3.62	24.69 2.96 -2.78	22.59 2.51 -3.25
NORTHPORT____4 23650	25.44 2.38 -6.33	22.92 1.99 -6.95	21.60 1.72 -7.53	20.97 1.52 -8.53	20.42 1.51 -7.99	20.43 1.55 -7.15	20.45 1.71 -5.81	20.46 1.86 -4.93	23.07 2.09 -5.94	25.63 2.15 -8.05	29.90 2.09 -11.71	31.14 2.20 -11.85	32.65 2.22 -12.70	34.07 2.23 -13.98	35.81 2.40 -14.32	43.25 2.55 -20.82	35.98 3.64 -4.59	39.12 3.58 -7.57	37.37 3.32 -7.92	31.61 3.36 -3.20	31.32 3.40 -3.14	30.49 3.30 -3.62	24.69 2.96 -2.78	22.59 2.51 -3.25
NORTHPORT____IC 23718	25.28 2.23 -6.32	22.77 1.83 -6.94	21.41 1.53 -7.53	20.82 1.38 -8.53	20.26 1.35 -7.99	20.25 1.37 -7.15	20.23 1.50 -5.80	20.23 1.64 -4.92	22.79 1.82 -5.94	25.39 1.91 -8.04	29.67 1.87 -11.70	30.84 1.91 -11.84	32.36 1.93 -12.69	33.78 1.95 -13.98	35.50 2.10 -14.32	42.97 2.25 -20.83	35.57 3.22 -4.59	38.69 3.16 -7.56	36.99 2.95 -7.91	31.20 2.95 -3.20	30.89 2.97 -3.13	30.13 2.95 -3.61	24.44 2.69 -2.79	22.34 2.26 -3.26
NPX_GEN_1385_PROXY 323591	25.00 1.94 -6.32	22.67 1.73 -6.94	21.28 1.40 -7.53	20.68 1.23 -8.53	20.14 1.23 -7.99	20.12 1.24 -7.15	20.09 1.36 -5.80	20.02 1.42 -4.92	22.51 1.53 -5.94	24.56 1.48 -7.64	25.97 1.38 -8.48	27.95 1.40 -9.46	28.82 1.40 -9.68	30.25 1.41 -10.99	32.00 1.53 -11.39	33.00 1.65 -11.46	34.79 2.44 -4.59	35.19 2.35 -4.87	34.00 2.19 -5.68	30.65 2.40 -3.20	30.25 2.33 -3.13	28.62 2.24 -2.81	24.00 2.25 -2.79	22.23 2.14 -3.26

NPX_GEN_CSC 323557	25.44 2.34 -6.36	22.87 1.89 -6.99	21.53 1.59 -7.58	21.03 1.53 -8.58	20.46 1.50 -8.05	20.45 1.51 -7.21	20.45 1.66 -5.86	20.46 1.80 -4.98	22.86 1.85 -5.98	25.55 2.04 -8.08	29.86 2.03 -11.73	31.15 2.19 -11.87	32.75 2.29 -12.72	34.21 2.32 -14.04	36.03 2.52 -14.43	43.78 2.75 -21.14	36.40 3.94 -4.71	39.42 3.89 -7.57	37.63 3.58 -7.92	31.71 3.43 -3.23	31.37 3.42 -3.17	30.49 3.28 -3.64	24.74 2.77 -3.02	22.57 2.26 -3.48
NSINS_S_GLNS_FALLS 23858	25.74 1.57 -7.43	24.36 1.26 -9.11	23.37 1.12 -9.89	22.39 1.00 -10.46	21.74 0.90 -9.93	21.18 1.02 -8.44	20.00 1.11 -5.95	20.61 1.19 -5.75	17.67 1.53 -1.10	18.66 1.70 -1.52	19.75 1.80 -1.84	20.90 1.88 -1.93	21.76 1.81 -2.21	22.13 1.82 -2.45	23.26 1.89 -2.29	24.41 1.95 -2.57	30.39 2.64 0.00	30.71 2.74 0.00	28.66 2.53 0.00	27.40 2.35 0.00	27.11 2.33 0.00	25.77 2.19 0.00	20.83 1.88 0.00	21.05 1.51 -2.71
NUCOR_STEEL__DRP 24197	17.66 0.27 -0.66	15.01 0.21 -0.81	13.40 0.17 -0.88	12.00 0.15 -0.93	11.94 0.14 -0.88	12.58 0.11 -0.75	13.59 0.13 -0.53	14.30 0.12 -0.51	15.17 0.14 0.00	15.59 0.15 0.00	16.29 0.19 0.00	17.29 0.21 0.00	18.50 0.21 -0.55	18.67 0.22 -0.60	20.12 0.27 -0.78	21.07 0.28 -0.91	30.34 0.33 -2.25	30.56 0.31 -2.28	28.44 0.34 -1.98	27.17 0.32 -1.79	26.81 0.27 -1.75	25.38 0.26 -1.55	19.16 0.21 0.00	17.28 0.22 -0.24
NYISO_LBMP_REFERENCE 24008	16.73 0.00 0.00	13.99 0.00 0.00	12.35 0.00 0.00	10.92 0.00 0.00	10.91 0.00 0.00	11.73 0.00 0.00	12.93 0.00 0.00	13.67 0.00 0.00	15.03 0.00 0.00	15.44 0.00 0.00	16.10 0.00 0.00	17.09 0.00 0.00	17.74 0.00 0.00	17.85 0.00 0.00	19.08 0.00 0.00	19.89 0.00 0.00	27.76 0.00 0.00	27.97 0.00 0.00	26.13 0.00 0.00	25.05 0.00 0.00	24.78 0.00 0.00	23.57 0.00 0.00	18.95 0.00 0.00	16.83 0.00 0.00
NYPA_BRENTWD____GT 24164	25.64 2.49 -6.41	23.10 2.04 -7.07	21.73 1.72 -7.66	21.12 1.54 -8.66	20.56 1.52 -8.13	20.55 1.54 -7.29	20.56 1.68 -5.94	20.57 1.83 -5.06	23.10 2.03 -6.04	25.73 2.16 -8.13	30.03 2.16 -11.77	31.28 2.27 -11.92	32.84 2.34 -12.76	34.35 2.37 -14.12	36.17 2.52 -14.58	44.15 2.68 -21.58	36.48 3.86 -4.87	39.34 3.80 -7.57	37.66 3.61 -7.92	31.85 3.53 -3.27	31.54 3.54 -3.21	30.69 3.44 -3.68	25.29 2.99 -3.34	23.11 2.49 -3.80
NYPA_GOWANUS____GT5 24156	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NYPA_GOWANUS____GT6 24157	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00
NYPA_HARLEM__RVR__GT1 24160	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.17 1.29 -6.16	18.68 1.40 -4.35	19.45 1.54 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.46 1.83 -9.52	29.00 1.95 -9.97	31.16 2.02 -11.40	32.53 2.02 -12.66	33.04 2.16 -11.81	35.41 2.25 -13.27	31.05 3.30 0.01	31.17 3.21 0.01	29.17 3.06 0.01	28.08 3.03 -0.01	27.82 3.05 0.01	26.55 2.97 -0.01	22.45 2.63 -0.86	20.98 2.17 -1.98
NYPA_HARLEM__RVR__GT2 24161	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.17 1.29 -6.16	18.68 1.40 -4.35	19.45 1.54 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.46 1.83 -9.52	29.00 1.95 -9.97	31.16 2.02 -11.40	32.53 2.02 -12.66	33.04 2.16 -11.81	35.41 2.25 -13.27	31.05 3.30 0.01	31.17 3.21 0.01	29.17 3.06 0.01	28.08 3.03 -0.01	27.82 3.05 0.01	26.55 2.97 -0.01	22.45 2.63 -0.86	20.98 2.17 -1.98
NYPA_KENT____GT 24152	24.32 2.16 -5.43	22.42 1.78 -6.65	21.09 1.52 -7.22	19.94 1.33 -7.69	19.48 1.32 -7.24	19.23 1.35 -6.16	18.74 1.46 -4.35	19.48 1.57 -4.24	22.55 1.82 -5.70	25.21 1.91 -7.86	27.61 1.98 -9.53	31.92 2.10 -12.73	33.51 2.18 -13.59	34.09 2.20 -14.04	36.21 2.35 -14.79	36.48 2.45 -14.15	36.50 3.58 -5.16	34.29 3.50 -2.83	33.80 3.32 -4.36	32.79 3.25 -4.49	32.75 3.27 -4.70	32.50 3.18 -5.75	22.78 2.69 -1.14	21.08 2.26 -2.00
NYPA_POUCH1____GT 24155	24.32 2.16 -5.43	22.43 1.79 -6.65	21.10 1.53 -7.22	19.97 1.35 -7.69	19.49 1.33 -7.24	19.23 1.35 -6.16	18.73 1.45 -4.35	19.46 1.54 -4.24	22.52 1.79 -5.70	25.20 1.90 -7.86	27.59 1.96 -9.53	34.50 2.10 -15.31	36.04 2.20 -16.10	35.70 2.21 -15.63	39.66 2.37 -18.22	37.52 2.49 -15.15	42.50 3.64 -11.11	37.62 3.55 -6.10	38.88 3.37 -9.38	37.49 3.28 -9.16	37.49 3.32 -9.38	37.50 3.21 -10.72	23.03 2.69 -1.39	21.10 2.27 -2.00
NYPA_VERNON____GT2 24162	24.29 2.13 -5.43	22.39 1.75 -6.65	21.05 1.48 -7.22	19.91 1.30 -7.70	19.45 1.29 -7.24	19.21 1.32 -6.16	18.73 1.45 -4.35	19.48 1.57 -4.24	22.54 1.90 -5.70	25.20 1.90 -7.86	27.58 1.95 -9.53	29.81 2.05 -10.68	31.83 2.13 -11.96	33.01 2.14 -13.02	33.92 2.27 -12.57	35.77 2.39 -13.50	32.53 3.47 -1.31	32.07 3.38 -0.72	30.44 3.21 -1.10	29.36 3.16 -1.16	29.33 3.20 -1.35	28.81 3.11 -2.12	22.55 2.65 -0.95	21.03 2.20 -2.00
NYPA_VERNON____GT3 24163	24.29 2.13 -5.43	22.39 1.75 -6.65	21.05 1.48 -7.22	19.91 1.30 -7.70	19.45 1.29 -7.24	19.21 1.32 -6.16	18.73 1.45 -4.35	19.48 1.57 -4.24	22.54 1.90 -5.70	25.20 1.90 -7.86	27.58 1.95 -9.53	29.81 2.05 -10.68	31.83 2.13 -11.96	33.01 2.14 -13.02	33.92 2.27 -12.57	35.77 2.39 -13.50	32.53 3.47 -1.31	32.07 3.38 -0.72	30.44 3.21 -1.10	29.36 3.16 -1.16	29.33 3.20 -1.35	28.81 3.11 -2.12	22.55 2.65 -0.95	21.03 2.20 -2.00
NYPA__ASTORIA_CC1 323568	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00
NYPA__ASTORIA_CC2 323569	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.90 1.29 -7.69	19.43 1.28 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.16 1.87 -7.86	27.56 1.93 -9.53	29.10 2.03 -9.98	31.26 2.11 -11.41	32.63 2.11 -12.67	33.15 2.25 -11.82	35.51 2.35 -13.28	31.20 3.44 0.00	31.32 3.35 0.00	29.31 3.19 0.00	28.21 3.13 -0.03	28.20 3.17 -0.25	27.72 3.09 -1.06	22.45 2.62 -0.88	21.01 2.19 -2.00

NYPA___HOLTSVILL 23794	25.52 2.43 -6.36	22.95 1.97 -6.99	21.60 1.67 -7.58	21.01 1.52 -8.58	20.45 1.50 -8.04	20.45 1.52 -7.20	20.44 1.66 -5.86	20.45 1.80 -4.98	22.96 1.95 -5.98	25.61 2.10 -8.07	29.92 2.09 -11.73	31.18 2.22 -11.87	32.76 2.30 -12.72	34.21 2.32 -14.04	36.04 2.54 -14.42	43.73 2.72 -21.12	36.34 3.89 -4.70	39.37 3.83 -7.57	37.60 3.55 -7.92	31.73 3.46 -3.23	31.42 3.47 -3.16	30.53 3.32 -3.63	24.83 2.88 -3.00	22.68 2.39 -3.46
NYPA___HELLGATE_GT1 24158	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.17 1.29 -6.16	18.68 1.40 -4.35	19.45 1.54 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.46 1.83 -9.52	29.00 1.95 -9.97	31.16 2.02 -11.40	32.53 2.02 -12.66	33.04 2.16 -11.81	35.41 2.25 -13.27	31.05 3.30 0.01	31.17 3.21 0.01	29.17 3.06 0.01	28.08 3.03 -0.01	27.82 3.05 0.01	26.55 2.97 -0.01	22.45 2.63 -0.86	20.98 2.17 -1.98
NYPA___HELLGATE_GT2 24159	24.20 2.04 -5.43	22.33 1.69 -6.65	20.99 1.42 -7.22	19.88 1.27 -7.69	19.40 1.24 -7.24	19.17 1.29 -6.16	18.68 1.40 -4.35	19.45 1.54 -4.23	22.46 1.73 -5.69	25.09 1.81 -7.85	27.46 1.83 -9.52	29.00 1.95 -9.97	31.16 2.02 -11.40	32.53 2.02 -12.66	33.04 2.16 -11.81	35.41 2.25 -13.27	31.05 3.30 0.01	31.17 3.21 0.01	29.17 3.06 0.01	28.08 3.03 -0.01	27.82 3.05 0.01	26.55 2.97 -0.01	22.45 2.63 -0.86	20.98 2.17 -1.98
NYS_BARGE___HYD 23848	17.21 -0.33 -0.81	14.73 -0.28 -1.01	13.22 -0.24 -1.10	11.86 -0.22 -1.17	11.76 -0.26 -1.11	12.26 -0.41 -0.94	13.05 -0.54 -0.66	13.56 -0.75 -0.64	14.30 -0.74 0.00	14.73 -0.71 0.00	15.47 -0.61 0.02	16.44 -0.65 -0.01	16.87 -0.66 0.21	16.79 -0.68 0.38	17.68 -0.71 0.70	18.66 -0.89 0.33	24.48 -1.64 1.64	24.15 -1.85 1.97	23.13 -1.62 1.38	22.59 -1.43 1.03	23.03 -1.39 0.36	21.79 -1.34 0.44	17.99 -0.87 0.09	16.54 -0.59 -0.30
O.H._GEN_BRUCE 24063	17.31 -0.35 -0.93	14.84 -0.28 -1.13	13.35 -0.24 -1.23	12.00 -0.22 -1.30	11.90 -0.25 -1.24	12.39 -0.39 -1.05	12.00 -0.50 0.43	13.69 -0.70 -0.72	14.34 -0.69 0.00	14.27 -0.68 0.49	15.47 -0.63 0.01	16.30 -0.67 0.12	16.91 -0.67 0.16	16.90 -0.70 0.26	17.79 -0.74 0.54	18.77 -0.89 0.22	22.10 -1.58 4.08	24.20 -1.82 1.95	23.40 -1.59 1.13	22.93 -1.40 0.71	23.20 -1.34 0.24	22.00 -1.27 0.30	18.08 -0.81 0.05	16.00 -0.55 0.27
OAK ORCHARD___HYD 24046	17.32 -0.08 -0.67	14.73 -0.08 -0.83	13.19 -0.06 -0.90	11.81 -0.05 -0.95	11.73 -0.09 -0.90	12.32 -0.18 -0.77	13.24 -0.23 -0.54	13.85 -0.34 -0.52	14.72 -0.32 0.00	15.15 -0.29 0.00	15.91 -0.19 0.00	16.90 -0.19 0.00	17.56 -0.18 0.00	17.66 -0.20 0.00	18.78 -0.15 0.15	19.67 -0.22 0.00	27.26 -0.50 0.00	27.30 -0.67 0.00	25.58 -0.55 0.00	24.57 -0.48 0.00	24.29 -0.50 0.00	23.08 -0.50 0.00	18.59 -0.36 0.00	16.89 -0.18 -0.25
OCC_CHEM___DRP 24175	17.03 -0.55 -0.85	14.57 -0.46 -1.04	13.10 -0.38 -1.13	11.78 -0.34 -1.20	11.67 -0.38 -1.14	12.15 -0.54 -0.97	12.93 -0.69 -0.68	13.40 -0.93 -0.66	14.09 -0.95 0.00	14.50 -0.94 0.00	15.21 -0.89 0.01	16.16 -0.94 -0.01	17.25 -0.98 -0.49	17.67 -1.00 -0.82	17.54 -1.05 0.49	19.32 -1.27 -0.70	29.23 -2.14 -3.61	30.03 -2.35 -4.41	27.13 -2.09 -3.10	25.43 -1.88 -2.26	23.70 -1.86 -0.77	22.73 -1.79 -0.95	17.91 -1.21 -0.17	16.33 -0.81 -0.31
OLIN_CORP_DRP 24177	17.05 -0.60 -0.92	14.54 -0.50 -1.05	13.07 -0.42 -1.14	11.74 -0.38 -1.21	11.63 -0.43 -1.15	12.13 -0.57 -0.97	12.88 -0.74 -0.69	13.36 -0.97 -0.66	14.06 -0.98 0.00	14.45 -0.99 0.00	15.13 -0.90 0.07	16.14 -0.96 -0.01	15.92 -0.98 0.84	15.36 -1.00 1.50	15.68 -1.07 2.33	17.32 -1.27 1.29	19.13 -2.14 6.48	17.76 -2.38 7.83	18.53 -2.12 5.48	19.07 -1.90 4.07	21.53 -1.83 1.42	20.07 -1.77 1.74	17.43 -1.18 0.35	16.28 -0.86 -0.31
OLIN_CORP_DSASP 323712	17.03 -0.55 -0.85	14.57 -0.46 -1.04	13.10 -0.38 -1.13	11.78 -0.34 -1.20	11.67 -0.38 -1.14	12.15 -0.54 -0.97	12.93 -0.69 -0.68	13.40 -0.93 -0.66	14.09 -0.95 0.00	14.50 -0.94 0.00	15.21 -0.89 0.01	16.16 -0.94 -0.01	17.25 -0.98 -0.49	17.67 -1.00 -0.82	17.54 -1.05 0.49	19.32 -1.27 -0.70	29.23 -2.14 -3.61	30.03 -2.35 -4.41	27.13 -2.09 -3.10	25.43 -1.88 -2.26	23.70 -1.86 -0.77	22.73 -1.79 -0.95	17.91 -1.21 -0.17	16.33 -0.81 -0.31
ONEIDA_HERK_LFGE 323681	17.05 0.32 0.00	14.23 0.24 0.00	12.55 0.20 0.00	11.09 0.17 0.00	11.08 0.16 0.00	11.89 0.16 0.00	13.11 0.18 0.00	13.88 0.21 0.00	15.33 0.30 0.00	15.79 0.36 0.00	16.50 0.40 0.00	17.51 0.43 0.00	18.32 0.44 -0.14	18.45 0.45 -0.15	19.73 0.46 -0.20	20.62 0.50 -0.23	29.05 0.72 -0.57	29.30 0.76 -0.58	27.34 0.71 -0.50	26.15 0.65 -0.46	25.87 0.64 -0.45	24.61 0.64 -0.39	19.41 0.45 0.00	17.18 0.35 0.00
ONONDAGA_REF_OCCRA 23987	17.49 0.17 -0.59	14.84 0.13 -0.72	13.25 0.11 -0.78	11.83 0.09 -0.83	11.79 0.09 -0.79	12.45 0.06 -0.67	13.47 0.06 -0.47	14.19 0.07 -0.46	15.09 0.06 0.00	15.50 0.06 0.00	16.20 0.10 0.00	17.19 0.10 0.00	18.25 0.11 -0.41	18.41 0.11 -0.44	19.81 0.15 -0.57	20.70 0.14 -0.67	29.62 0.20 -1.67	29.82 0.17 -1.69	27.77 0.18 -1.46	26.55 0.18 -1.33	26.23 0.15 -1.29	24.86 0.14 -1.15	19.07 0.11 0.00	17.17 0.13 -0.21
ONONDAGA___COGEN 23986	17.42 0.13 -0.55	14.76 0.10 -0.67	13.17 0.09 -0.73	11.77 0.08 -0.77	11.71 0.07 -0.73	12.39 0.04 -0.62	13.42 0.05 -0.44	14.14 0.04 -0.42	15.06 0.03 0.00	15.47 0.03 0.00	16.17 0.06 0.00	17.15 0.07 0.00	18.40 0.05 -0.61	18.60 0.07 -0.67	20.04 0.10 -0.86	20.98 0.08 -1.01	30.37 0.11 -2.51	30.59 0.08 -2.54	28.43 0.10 -2.20	27.14 0.10 -2.00	26.81 0.07 -1.95	25.37 0.07 -1.72	19.01 0.06 0.00	17.11 0.08 -0.20
ONTARIO___LFGE 23819	17.86 0.33 -0.79	15.21 0.25 -0.97	13.60 0.20 -1.05	12.19 0.16 -1.11	12.12 0.15 -1.05	12.73 0.11 -0.89	13.67 0.10 -0.63	14.36 0.08 -0.61	15.17 0.14 0.00	15.61 0.17 0.00	16.34 0.24 0.00	17.34 0.26 0.00	18.25 0.28 -0.23	18.41 0.28 -0.27	19.72 0.34 -0.30	20.61 0.34 -0.38	29.12 0.33 -1.03	29.29 0.25 -1.07	27.36 0.34 -0.90	26.19 0.35 -0.79	25.84 0.35 -0.71	24.52 0.31 -0.64	19.23 0.27 -0.01	17.38 0.27 -0.29
ORANGEVILLE_WT_PWR 323706	17.94 0.18 -1.02	15.37 0.14 -1.24	13.82 0.12 -1.35	12.44 0.10 -1.43	12.32 0.05 -1.35	12.83 -0.05 -1.15	13.62 -0.13 -0.81	14.22 -0.23 -0.78	14.88 -0.15 0.00	15.31 -0.12 0.00	16.11 -0.03 -0.04	17.06 -0.03 -0.04	18.58 -0.04 -0.05	19.29 -0.05 -0.04	21.80 -0.04 -0.16	21.01 -0.16 -0.53	33.78 -0.53 -0.73	35.21 -0.73 -0.57	31.14 -0.57 -0.45	28.70 -0.45 -0.42	25.78 -0.42 -0.40	24.91 -0.40 -0.13	19.15 -0.13 0.00	17.20 0.00 -0.37
OSWEGATCHIE___HYD 24044	16.20 -0.54 0.00	13.54 -0.45 0.00	11.94 -0.41 0.00	10.59 -0.33 0.00	10.58 -0.34 0.00	11.34 -0.39 0.00	12.56 -0.38 0.00	13.26 -0.41 0.00	14.64 -0.39 0.00	15.08 -0.35 0.00	15.78 -0.32 0.00	16.74 -0.34 -0.21	17.61 -0.34 -0.23	17.74 -0.34 -0.30	18.95 -0.42 -0.30	19.83 -0.40 -0.34	28.06 -0.55 -0.86	28.33 -0.50 -0.87	26.41 -0.47 -0.75	25.23 -0.50 -0.68	24.93 -0.52 -0.66	23.76 -0.40 -0.59	18.50 -0.46 0.00	16.39 -0.44 0.00

OSWEGO___5 23606	16.91 -0.22 -0.39	14.29 -0.18 -0.48	12.73 -0.15 -0.52	11.34 -0.13 -0.55	11.30 -0.14 -0.53	12.00 -0.18 -0.45	13.05 -0.19 -0.31	13.76 -0.22 -0.30	14.76 -0.27 0.00	15.15 -0.29 0.00	15.81 -0.29 0.00	16.78 -0.31 0.00	19.97 -0.34 -2.57	20.33 -0.34 -2.81	22.37 -0.34 -3.64	23.76 -0.38 -4.25	37.74 -0.55 -10.54	38.06 -0.59 -10.68	34.85 -0.52 -9.25	32.94 -0.50 -8.39	32.48 -0.50 -8.19	30.35 -0.47 -7.25	18.59 -0.36 0.00	16.70 -0.27 -0.14
OSWEGO___6 23613	16.91 -0.22 -0.39	14.29 -0.18 -0.48	12.73 -0.15 -0.52	11.34 -0.13 -0.55	11.30 -0.14 -0.53	12.00 -0.18 -0.45	13.05 -0.19 -0.31	13.76 -0.22 -0.30	14.76 -0.27 0.00	15.15 -0.29 0.00	15.81 -0.29 0.00	16.78 -0.31 0.00	19.97 -0.34 -2.57	20.33 -0.34 -2.81	22.37 -0.34 -3.64	23.76 -0.38 -4.25	37.74 -0.55 -10.54	38.06 -0.59 -10.68	34.85 -0.52 -9.25	32.94 -0.50 -8.39	32.48 -0.50 -8.19	30.35 -0.47 -7.25	18.59 -0.36 0.00	16.70 -0.27 -0.14
OUTOKUMPU-AB___DRP 24206	17.61 0.02 -0.86	15.05 0.00 -1.06	13.51 0.00 -1.15	12.13 -0.01 -1.22	12.02 -0.05 -1.16	12.52 -0.19 -0.98	13.30 -0.32 -0.69	13.85 -0.49 -0.67	14.60 -0.44 0.00	15.02 -0.42 0.00	15.80 -0.31 -0.01	16.77 -0.33 -0.01	17.89 -0.32 -0.47	18.30 -0.34 -0.78	19.43 -0.34 -0.70	20.03 -0.54 -0.67	30.09 -1.14 -3.47	30.87 -1.34 -4.24	27.95 -1.15 -2.98	26.24 -0.98 -2.17	24.56 -0.97 -0.74	23.54 -0.94 -0.91	18.61 -0.51 -0.17	16.87 -0.27 -0.32
OXBOW____ 24026	17.37 -0.22 -0.86	14.85 -0.20 -1.05	13.33 -0.16 -1.14	11.97 -0.15 -1.21	11.87 -0.20 -1.15	12.36 -0.34 -0.97	13.14 -0.48 -0.69	13.65 -0.68 -0.66	14.39 -0.65 0.00	14.81 -0.63 0.00	15.55 -0.55 0.00	16.52 -0.58 -0.01	17.64 -0.58 -0.48	18.03 -0.63 -0.80	18.43 -0.65 0.00	19.74 -0.83 -0.69	29.74 -1.55 -3.54	30.53 -1.76 -4.33	27.62 -1.54 -3.04	25.91 -1.35 -2.22	24.20 -1.34 -0.76	23.21 -1.30 -0.93	18.31 -0.81 -0.17	16.63 -0.50 -0.31
OXY_CHEM_DSASP 323612	17.03 -0.55 -0.85	14.57 -0.46 -1.04	13.10 -0.38 -1.13	11.78 -0.34 -1.20	11.67 -0.38 -1.14	12.15 -0.54 -0.97	12.93 -0.69 -0.68	13.40 -0.93 -0.66	14.09 -0.95 0.00	14.50 -0.94 0.00	15.21 -0.89 0.01	16.16 -0.94 -0.01	17.25 -0.98 -0.49	17.67 -1.00 -0.82	17.54 -1.05 0.49	19.32 -1.27 -0.70	29.23 -2.14 -3.61	30.03 -2.35 -4.41	27.13 -2.09 -3.10	25.43 -1.88 -2.26	23.70 -1.86 -0.77	22.73 -1.79 -0.95	17.91 -1.21 -0.17	16.33 -0.81 -0.31
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.03 -0.55 -0.85	14.57 -0.46 -1.04	13.10 -0.38 -1.13	11.78 -0.34 -1.20	11.67 -0.38 -1.14	12.15 -0.54 -0.97	12.93 -0.69 -0.68	13.40 -0.93 -0.66	14.09 -0.95 0.00	14.50 -0.94 0.00	15.21 -0.89 0.01	16.16 -0.94 -0.01	17.25 -0.98 -0.49	17.67 -1.00 -0.82	17.54 -1.05 0.49	19.32 -1.27 -0.70	29.23 -2.14 -3.61	30.03 -2.35 -4.41	27.13 -2.09 -3.10	25.43 -1.88 -2.26	23.70 -1.86 -0.77	22.73 -1.79 -0.95	17.91 -1.21 -0.17	16.33 -0.81 -0.31
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.18 2.02 -5.43	22.32 1.68 -6.65	20.99 1.42 -7.22	19.86 1.24 -7.69	19.38 1.22 -7.24	19.17 1.29 -6.16	18.65 1.37 -4.35	19.39 1.49 -4.23	22.46 1.73 -5.69	25.11 1.82 -7.85	27.49 1.87 -9.52	29.02 1.96 -9.97	31.18 2.04 -11.40	32.55 2.03 -12.66	33.06 2.17 -11.81	35.45 2.29 -13.27	31.08 3.33 0.01	31.20 3.24 0.01	29.20 3.08 0.01	28.08 3.03 -0.01	27.85 3.07 0.01	26.58 2.99 -0.01	22.36 2.54 -0.86	20.93 2.12 -1.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.40 2.24 -5.43	22.47 1.83 -6.65	21.13 1.56 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.28 1.39 -6.16	18.78 1.50 -4.35	19.52 1.61 -4.23	22.59 1.86 -5.69	25.25 1.96 -7.85	27.65 2.03 -9.52	29.21 2.15 -9.97	31.37 2.23 -11.40	32.77 2.25 -12.66	33.29 2.40 -11.81	35.66 2.51 -13.27	31.41 3.66 0.01	31.54 3.58 0.01	29.51 3.39 0.01	28.39 3.33 -0.01	28.15 3.37 0.01	26.86 3.28 -0.01	22.58 2.77 -0.86	21.12 2.31 -1.98
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.13 0.43 -0.96	15.48 0.34 -1.16	13.91 0.30 -1.26	12.49 0.24 -1.33	12.37 0.20 -1.26	12.88 0.08 -1.07	13.68 -0.01 -0.76	14.31 -0.10 -0.73	15.03 0.00 0.00	15.49 0.05 0.00	16.44 0.16 -0.18	17.27 0.17 -0.02	21.33 0.20 -3.40	23.88 0.18 -5.85	27.53 0.19 -8.26	24.99 0.06 -5.04	53.06 -0.28 -25.58	58.50 -0.53 -31.07	47.53 -0.37 -21.77	40.86 -0.23 -16.04	30.16 -0.17 -5.55	30.21 -0.16 -6.80	20.38 0.11 -1.31	17.36 0.19 -0.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.23 1.94 -5.56	22.37 1.57 -6.81	21.06 1.31 -7.40	19.90 1.16 -7.83	19.47 1.14 -7.42	19.19 1.15 -6.31	18.65 1.27 -4.45	19.36 1.40 -4.30	19.75 1.67 -3.05	21.40 1.76 -4.20	23.01 1.82 -5.09	24.35 1.93 -5.33	25.87 2.04 -6.10	26.70 2.07 -6.77	27.63 2.23 -6.32	29.33 2.35 -7.10	31.11 3.36 0.00	31.27 3.30 0.00	29.18 3.06 0.00	28.03 2.98 0.00	27.78 3.00 0.00	26.47 2.90 0.00	21.36 2.41 0.00	20.85 2.00 -2.03
PEEKSKILL____ 23653	23.81 1.71 -5.36	21.96 1.40 -6.57	20.67 1.17 -7.14	19.51 1.04 -7.55	19.09 1.02 -7.16	18.85 1.03 -6.09	18.38 1.15 -4.29	19.07 1.26 -4.15	22.82 1.46 -6.33	25.67 1.51 -8.72	28.22 1.55 -10.57	29.80 1.64 -11.07	32.12 1.72 -12.66	33.64 1.73 -14.06	34.04 1.85 -13.11	36.55 1.93 -14.73	30.62 2.86 0.00	30.76 2.80 0.00	28.74 2.61 0.00	27.60 2.56 0.00	27.41 2.63 0.00	26.12 2.55 0.00	21.13 2.18 0.00	20.58 1.80 -1.96
PGE MADISON___WINDPWR 24146	19.80 1.39 -1.68	17.16 1.12 -2.05	15.52 0.94 -2.23	14.10 0.82 -2.36	13.96 0.81 -2.24	14.45 0.82 -1.90	15.16 0.88 -1.34	15.95 0.98 -1.30	16.27 1.23 0.00	16.83 1.39 0.00	17.63 1.53 0.00	18.69 1.61 0.00	19.73 1.69 -0.31	19.92 1.70 -0.37	21.43 1.79 -0.56	22.28 1.89 -0.50	31.85 2.66 -1.42	32.14 2.66 -1.52	29.90 2.53 -1.24	28.52 2.40 -1.07	28.07 2.38 -0.90	26.64 2.24 -0.83	20.70 1.72 -0.02	18.83 1.40 -0.61
PIERCEFIELD___HYD 23852	15.66 -1.07 0.00	13.11 -0.88 0.00	11.59 -0.77 0.00	10.28 -0.63 0.00	10.28 -0.63 0.00	11.01 -0.72 0.00	12.26 -0.67 0.00	12.91 -0.77 0.00	14.24 -0.80 0.00	14.64 -0.80 0.00	15.31 -0.79 0.00	16.25 -0.84 0.00	17.05 -0.80 -0.11	17.17 -0.80 -0.12	18.30 -0.93 -0.15	19.13 -0.93 -0.18	26.84 -1.36 -0.44	27.18 -1.23 -0.45	25.31 -1.20 -0.39	24.20 -1.20 -0.35	23.89 -1.24 -0.34	22.77 -1.11 -0.30	17.89 -1.06 0.00	15.88 -0.94 0.00
PINELAWN_CC_1 323563	25.93 2.44 -6.75	23.52 2.02 -7.52	22.18 1.71 -8.13	21.58 1.52 -9.15	21.06 1.50 -8.65	21.06 1.52 -7.81	21.06 1.67 -6.46	21.07 1.82 -5.58	23.48 2.03 -6.42	26.02 2.15 -8.43	30.26 2.14 -12.01	31.56 2.26 -12.21	33.04 2.32 -12.98	34.70 2.36 -14.49	36.90 2.54 -15.28	46.25 2.68 -23.68	37.24 3.86 -5.63	39.34 3.80 -7.57	37.60 3.55 -7.92	32.08 3.48 -3.55	31.83 3.54 -3.50	30.91 3.42 -3.92	27.29 2.99 -5.34	25.07 2.49 -5.76
PJM_GEN_HTP_PROXY 323702	24.16 2.01 -5.42	22.28 1.65 -6.64	20.97 1.41 -7.21	19.83 1.23 -7.68	19.37 1.22 -7.23	19.13 1.26 -6.15	18.66 1.38 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.03 1.96 -9.98	31.19 2.04 -11.41	32.56 2.03 -12.67	33.09 2.19 -11.82	35.44 2.27 -13.28	31.06 3.30 0.00	31.21 3.24 0.00	29.18 3.06 0.00	28.07 3.00 -0.02	27.83 3.05 0.00	26.54 2.95 -0.02	22.32 2.54 -0.83	20.92 2.10 -1.99

PJM_GEN_KEystone	20.97	18.82	17.43	16.17	15.90	16.00	16.11	16.77	19.65	21.60	23.46	24.79	26.83	28.03	28.99	30.53	31.20	31.67	29.06	27.55	26.60	25.44	20.13	18.92
24065	0.89	0.73	0.62	0.53	0.51	0.47	0.49	0.51	0.62	0.65	0.66	0.70	0.73	0.73	0.78	0.77	1.08	0.92	0.91	0.95	1.06	1.06	1.02	0.87
	-3.35	-4.10	-4.46	-4.72	-4.47	-3.80	-2.68	-2.59	-4.00	-5.51	-6.70	-7.00	-8.37	-9.44	-9.13	-9.87	-2.36	-2.78	-2.02	-1.55	-0.75	-0.81	-0.16	-1.22
PJM_GEN_NEPTUNE_PROXY	25.03	22.50	21.18	20.56	19.99	19.99	19.99	19.99	22.65	25.25	29.58	30.78	32.38	33.67	35.19	41.75	35.25	38.86	37.13	31.16	30.87	30.06	23.44	21.37
323594	2.14	1.79	1.53	1.35	1.34	1.37	1.51	1.65	1.86	1.93	1.90	2.00	2.06	2.07	2.23	2.37	3.39	3.33	3.08	3.05	3.10	2.99	2.69	2.26
	-6.15	-6.72	-7.29	-8.29	-7.73	-6.89	-5.54	-4.67	-5.75	-7.89	-11.58	-11.69	-12.59	-13.75	-13.88	-19.50	-4.11	-7.57	-7.92	-3.06	-2.99	-3.49	-1.79	-2.29
PJM_GEN_VFT_PROXY	24.11	22.25	20.93	19.83	19.36	19.12	18.66	19.41	22.45	25.06	27.42	28.96	31.10	32.47	33.00	35.34	31.00	31.10	29.10	28.02	27.76	26.46	22.31	20.87
323633	1.96	1.62	1.37	1.22	1.21	1.24	1.38	1.50	1.71	1.76	1.79	1.90	1.95	1.95	2.10	2.17	3.25	3.13	2.98	2.95	2.97	2.87	2.50	2.05
	-5.42	-6.64	-7.21	-7.69	-7.23	-6.15	-4.35	-4.24	-5.70	-7.86	-9.53	-9.98	-11.41	-12.67	-11.82	-13.28	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.86	-1.99
PLEASANTVLY__LBMP	24.00	22.25	20.98	19.85	19.42	19.13	18.57	19.24	20.37	22.31	24.14	25.55	27.24	28.22	29.01	30.89	30.50	30.65	28.66	27.50	27.29	25.98	21.04	20.60
24000	1.64	1.36	1.14	1.00	0.99	1.02	1.12	1.22	1.46	1.53	1.56	1.68	1.74	1.75	1.89	1.97	2.75	2.69	2.53	2.46	2.50	2.41	2.08	1.72
	-5.63	-6.90	-7.49	-7.93	-7.52	-6.39	-4.51	-4.35	-3.88	-5.34	-6.48	-6.79	-7.76	-8.62	-8.04	-9.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.05	22.20	20.90	19.72	19.32	19.06	18.56	19.26	21.79	24.22	26.43	27.95	29.96	31.24	31.85	34.07	30.86	31.02	28.97	27.83	27.61	26.31	21.28	20.73
345020	1.86	1.53	1.28	1.12	1.11	1.14	1.25	1.37	1.61	1.68	1.72	1.85	1.92	1.95	2.10	2.19	3.11	3.05	2.85	2.78	2.82	2.73	2.33	1.92
	-5.46	-6.69	-7.26	-7.68	-7.29	-6.19	-4.37	-4.22	-5.15	-7.10	-8.61	-9.01	-10.31	-11.44	-10.67	-11.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	24.27	22.50	21.23	20.09	19.66	19.35	18.75	19.41	18.60	19.84	21.15	22.43	23.66	24.25	25.32	26.76	30.78	30.96	28.92	27.78	27.53	26.21	21.19	20.79
345023	1.79	1.47	1.24	1.08	1.07	1.10	1.22	1.30	1.53	1.59	1.64	1.78	1.84	1.87	2.02	2.13	3.03	2.99	2.80	2.73	2.75	2.64	2.24	1.87
	-5.74	-7.04	-7.65	-8.09	-7.67	-6.52	-4.60	-4.44	-2.04	-2.81	-3.40	-3.56	-4.07	-4.52	-4.22	-4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10
POLETTI__	24.16	22.28	20.97	19.85	19.37	19.13	18.68	19.43	22.48	25.10	27.48	29.03	31.17	32.56	33.07	35.43	31.06	31.18	29.18	28.07	27.83	26.54	22.35	20.92
23519	2.01	1.65	1.41	1.24	1.22	1.26	1.40	1.52	1.74	1.81	1.85	1.96	2.02	2.03	2.17	2.27	3.30	3.21	3.06	3.00	3.05	2.95	2.54	2.10
	-5.42	-6.64	-7.21	-7.69	-7.23	-6.15	-4.35	-4.24	-5.70	-7.86	-9.53	-9.98	-11.41	-12.67	-11.82	-13.28	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.86	-1.99
PORT_JEFF_3	25.59	23.01	21.65	21.06	20.50	20.49	20.50	20.51	23.03	25.69	30.00	31.27	32.87	34.32	36.16	43.88	36.55	39.56	37.76	31.89	31.57	30.68	24.95	22.77
23555	2.49	2.03	1.72	1.56	1.54	1.56	1.71	1.86	2.02	2.18	2.17	2.31	2.41	2.43	2.65	2.84	4.08	4.03	3.71	3.61	3.62	3.47	2.98	2.46
	-6.36	-7.00	-7.58	-8.59	-8.05	-7.21	-5.86	-4.98	-5.98	-8.08	-11.73	-11.88	-12.72	-14.04	-14.43	-21.15	-4.71	-7.57	-7.92	-3.23	-3.17	-3.64	-3.02	-3.49
PORT_JEFF_4	25.59	23.01	21.65	21.06	20.50	20.49	20.50	20.51	23.03	25.69	30.00	31.27	32.87	34.32	36.16	43.88	36.55	39.56	37.76	31.89	31.57	30.68	24.95	22.77
23616	2.49	2.03	1.72	1.56	1.54	1.56	1.71	1.86	2.02	2.18	2.17	2.31	2.41	2.43	2.65	2.84	4.08	4.03	3.71	3.61	3.62	3.47	2.98	2.46
	-6.36	-7.00	-7.58	-8.59	-8.05	-7.21	-5.86	-4.98	-5.98	-8.08	-11.73	-11.88	-12.72	-14.04	-14.43	-21.15	-4.71	-7.57	-7.92	-3.23	-3.17	-3.64	-3.02	-3.49
PORT_JEFF_IC	25.68	23.09	21.72	21.12	20.56	20.56	20.57	20.57	23.10	25.76	30.09	31.38	32.98	34.46	36.33	44.10	36.77	39.76	37.94	32.04	31.73	30.80	25.09	22.90
23713	2.58	2.08	1.77	1.61	1.58	1.61	1.76	1.90	2.08	2.24	2.25	2.41	2.52	2.55	2.79	2.98	4.27	4.22	3.89	3.76	3.77	3.58	3.05	2.52
	-6.37	-7.01	-7.60	-8.60	-8.07	-7.23	-5.88	-5.00	-5.99	-8.09	-11.74	-11.89	-12.73	-14.06	-14.46	-21.23	-4.74	-7.57	-7.92	-3.24	-3.18	-3.65	-3.09	-3.55
PPL_PILGRIM_ST_GT1	25.64	23.10	21.73	21.12	20.56	20.55	20.56	20.57	23.10	25.73	30.03	31.28	32.84	34.35	36.17	44.15	36.48	39.34	37.66	31.85	31.54	30.69	25.29	23.11
24216	2.49	2.04	1.72	1.54	1.52	1.54	1.68	1.83	2.03	2.16	2.16	2.27	2.34	2.37	2.52	2.68	3.86	3.80	3.61	3.53	3.54	3.44	2.99	2.49
	-6.41	-7.07	-7.66	-8.66	-8.13	-7.29	-5.94	-5.06	-6.04	-8.13	-11.77	-11.92	-12.76	-14.12	-14.58	-21.58	-4.87	-7.57	-7.92	-3.27	-3.21	-3.68	-3.34	-3.80
PPL_PILGRIM_ST_GT2	25.64	23.10	21.73	21.12	20.56	20.55	20.56	20.57	23.10	25.73	30.03	31.28	32.84	34.35	36.17	44.15	36.48	39.34	37.66	31.85	31.54	30.69	25.29	23.11
24217	2.49	2.04	1.72	1.54	1.52	1.54	1.68	1.83	2.03	2.16	2.16	2.27	2.34	2.37	2.52	2.68	3.86	3.80	3.61	3.53	3.54	3.44	2.99	2.49
	-6.41	-7.07	-7.66	-8.66	-8.13	-7.29	-5.94	-5.06	-6.04	-8.13	-11.77	-11.92	-12.76	-14.12	-14.58	-21.58	-4.87	-7.57	-7.92	-3.27	-3.21	-3.68	-3.34	-3.80
PPL_SHRM_GT3	25.44	22.88	21.52	21.03	20.46	20.44	20.44	20.44	22.85	25.53	29.83	31.12	32.72	34.19	36.02	43.77	36.36	39.37	37.60	31.69	31.38	30.47	24.77	22.59
24213	2.34	1.89	1.58	1.52	1.48	1.50	1.64	1.78	1.83	2.01	2.00	2.15	2.25	2.29	2.50	2.70	3.89	3.83	3.55	3.41	3.42	3.25	2.77	2.26
	-6.37	-7.00	-7.59	-8.59	-8.06	-7.22	-5.87	-4.99	-5.99	-8.08	-11.73	-11.88	-12.73	-14.05	-14.44	-21.18	-4.72	-7.57	-7.92	-3.23	-3.17	-3.64	-3.05	-3.51
PPL_SHRM_GT4	25.44	22.88	21.52	21.03	20.46	20.44	20.44	20.44	22.85	25.53	29.83	31.12	32.72	34.19	36.02	43.77	36.36	39.37	37.60	31.69	31.38	30.47	24.77	22.59
24214	2.34	1.89	1.58	1.52	1.48	1.50	1.64	1.78	1.83	2.01	2.00	2.15	2.25	2.29	2.50	2.70	3.89	3.83	3.55	3.41	3.42	3.25	2.77	2.26
	-6.37	-7.00	-7.59	-8.59	-8.06	-7.22	-5.87	-4.99	-5.99	-8.08	-11.73	-11.88	-12.73	-14.05	-14.44	-21.18	-4.72	-7.57	-7.92	-3.23	-3.17	-3.64	-3.05	-3.51
PROJECT__ORANGE I	17.28	14.62	13.02	11.62	11.57	12.26	13.30	14.03	15.00	15.39	16.08	17.07	18.06	18.21	19.56	20.45	29.12	29.32	27.32	26.13	25.81	24.48	18.92	17.02
24174	0.07	0.04	0.04	0.03	0.02	-0.01	-0.01	-0.01	-0.03	-0.05	-0.02	-0.02	-0.02	-0.02	0.00	0.00	-0.03	-0.06	-0.03	-0.03	-0.05	-0.05	-0.04	0.02
	-0.48	-0.58	-0.63	-0.67	-0.64	-0.54	-0.38	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.37	-0.48	-0.56	-1.39	-1.40	-1.22	-1.10	-1.08	-0.17

PROJECT___ORANGE 2 24166	17.28 0.07 -0.48	14.62 0.04 -0.58	13.02 0.04 -0.63	11.62 0.03 -0.67	11.57 0.02 -0.64	12.26 -0.01 -0.54	13.30 -0.01 -0.38	14.03 -0.01 -0.37	15.00 -0.03 0.00	15.39 -0.05 0.00	16.08 -0.02 0.00	17.07 -0.02 0.00	18.06 -0.02 -0.34	18.21 -0.02 -0.37	19.56 0.00 -0.48	20.45 0.00 -0.56	29.12 -0.03 -1.39	29.32 -0.06 -1.40	27.32 -0.03 -1.22	26.13 -0.03 -1.10	25.81 -0.05 -1.08	24.48 -0.05 -0.95	18.92 -0.04 0.00	17.02 0.02 -0.17
PYRITES___HYD 24023	15.75 -0.99 0.00	13.16 -0.83 0.00	11.64 -0.72 0.00	10.33 -0.59 0.00	10.33 -0.59 0.00	11.07 -0.66 0.00	12.31 -0.62 0.00	12.97 -0.70 0.00	14.31 -0.72 0.00	14.73 -0.71 0.00	15.43 -0.68 0.00	16.35 -0.73 0.00	17.16 -0.67 -0.10	17.27 -0.70 -0.11	18.40 -0.82 -0.14	19.25 -0.80 -0.16	27.02 -1.14 -0.40	27.37 -1.01 -0.41	25.49 -0.99 -0.36	24.37 -1.00 -0.32	24.06 -1.04 -0.31	22.88 -0.97 -0.28	17.99 -0.97 0.00	15.95 -0.88 0.00
RAMAPO___LBMP 323565	23.56 1.61 -5.22	21.70 1.31 -6.40	20.41 1.11 -6.95	19.23 0.97 -7.35	18.84 0.96 -6.97	18.62 0.97 -5.92	18.18 1.07 -4.18	18.88 1.18 -4.03	24.18 1.34 -7.81	27.59 1.39 -10.76	30.55 1.40 -13.05	32.24 1.49 -13.66	34.90 1.54 -15.62	36.75 1.55 -17.35	36.94 1.68 -16.18	39.82 1.75 -18.18	30.42 2.66 0.00	30.57 2.60 0.00	28.58 2.46 0.00	27.45 2.40 0.00	27.26 2.48 0.00	25.98 2.41 0.00	21.04 2.08 0.00	20.43 1.70 -1.90
RANKINE____ 23646	17.88 0.22 -0.93	15.29 0.17 -1.13	13.73 0.15 -1.23	12.33 0.11 -1.30	12.21 0.07 -1.23	12.72 -0.06 -1.05	13.52 -0.15 -0.74	14.08 -0.30 -0.71	14.82 -0.21 0.00	15.25 -0.18 0.00	16.10 -0.08 -0.08	17.02 -0.09 -0.02	19.31 -0.07 -1.65	20.57 -0.09 -2.80	23.64 -0.09 -4.66	22.04 -0.26 -2.42	39.35 -0.72 -12.31	41.99 -0.95 -14.98	35.87 -0.76 -10.50	32.16 -0.60 -7.71	26.88 -0.57 -2.66	26.27 -0.57 -3.26	19.37 -0.21 -0.62	17.13 -0.03 -0.34
RAVENSWOOD_GT2_1 24244	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD_GT2_2 24245	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD_GT2_3 24246	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.86 1.25 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.13 1.84 -7.86	27.51 1.88 -9.53	29.06 2.00 -9.98	31.22 2.07 -11.41	32.59 2.07 -12.67	33.13 2.23 -11.82	35.47 2.31 -13.28	31.14 3.39 0.00	31.27 3.30 0.00	29.23 3.11 0.00	28.12 3.05 -0.02	27.88 3.10 0.00	26.58 2.99 -0.02	22.39 2.56 -0.88	20.96 2.14 -1.99
RAVENSWOOD_GT2_4 24247	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.86 1.25 -7.69	19.39 1.24 -7.23	19.15 1.28 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.49 1.76 -5.70	25.13 1.84 -7.86	27.51 1.88 -9.53	29.06 2.00 -9.98	31.22 2.07 -11.41	32.59 2.07 -12.67	33.13 2.23 -11.82	35.47 2.31 -13.28	31.14 3.39 0.00	31.27 3.30 0.00	29.23 3.11 0.00	28.12 3.05 -0.02	27.88 3.10 0.00	26.58 2.99 -0.02	22.39 2.56 -0.88	20.96 2.14 -1.99
RAVENSWOOD_GT3_1 24248	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.47 2.31 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD_GT3_2 24249	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.47 2.31 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD_GT3_3 24250	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.40 1.25 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.46 1.54 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.53 1.90 -9.53	29.08 2.02 -9.98	31.24 2.09 -11.41	32.61 2.09 -12.67	33.15 2.25 -11.82	35.49 2.33 -13.28	31.17 3.41 0.00	31.29 3.33 0.00	29.26 3.13 0.00	28.14 3.08 -0.02	27.91 3.12 0.00	26.61 3.02 -0.02	22.41 2.58 -0.88	20.96 2.14 -1.99
RAVENSWOOD_GT3_4 24251	24.21 2.06 -5.42	22.32 1.69 -6.64	21.00 1.43 -7.21	19.87 1.27 -7.69	19.40 1.25 -7.23	19.15 1.28 -6.15	18.70 1.42 -4.35	19.46 1.54 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.53 1.90 -9.53	29.08 2.02 -9.98	31.24 2.09 -11.41	32.61 2.09 -12.67	33.15 2.25 -11.82	35.49 2.33 -13.28	31.17 3.41 0.00	31.29 3.33 0.00	29.26 3.13 0.00	28.14 3.08 -0.02	27.91 3.12 0.00	26.61 3.02 -0.02	22.41 2.58 -0.88	20.96 2.14 -1.99
RAVENSWOOD_GT_1 23729	24.29 2.13 -5.43	22.39 1.75 -6.65	21.05 1.48 -7.22	19.91 1.30 -7.70	19.45 1.29 -7.24	19.21 1.32 -6.16	18.73 1.45 -4.35	19.48 1.57 -4.24	22.54 1.80 -5.70	25.20 1.90 -7.86	27.58 1.95 -9.53	29.81 2.05 -10.68	31.83 2.13 -11.96	33.01 2.14 -13.02	33.92 2.27 -12.57	35.77 2.39 -13.50	32.53 3.47 -1.31	32.07 3.38 -0.72	30.44 3.21 -1.10	29.36 3.16 -1.16	29.33 3.20 -1.35	28.81 3.11 -2.12	22.55 2.65 -0.95	21.03 2.20 -2.00
RAVENSWOOD_GT_10 24258	24.17 2.02 -5.42	22.29 1.66 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.88 3.07 -0.02	26.66 2.97 -0.12	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD_GT_11 24259	24.17 2.02 -5.42	22.29 1.66 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.88 3.07 -0.02	26.66 2.97 -0.12	22.38 2.54 -0.88	20.94 2.12 -1.99

RAVENSWOOD_GT_4 24252	24.17 2.02 -5.41	22.29 1.66 -6.63	20.97 1.41 -7.21	19.85 1.24 -7.68	19.37 1.22 -7.23	19.12 1.26 -6.14	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.56 1.96 -10.51	31.61 2.04 -11.83	32.84 2.05 -12.94	33.66 2.19 -12.39	35.62 2.29 -13.45	32.08 3.33 -1.00	31.76 3.24 -0.55	30.02 3.06 -0.84	28.96 3.03 -0.89	28.86 3.05 -1.03	28.16 2.97 -1.62	22.41 2.52 -0.93	20.92 2.10 -1.99
RAVENSWOOD_GT_5 24254	24.17 2.02 -5.41	22.29 1.66 -6.63	20.97 1.41 -7.21	19.85 1.24 -7.68	19.37 1.22 -7.23	19.12 1.26 -6.14	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.56 1.96 -10.51	31.61 2.04 -11.83	32.84 2.05 -12.94	33.66 2.19 -12.39	35.62 2.29 -13.45	32.08 3.33 -1.00	31.76 3.24 -0.55	30.02 3.06 -0.84	28.96 3.03 -0.89	28.86 3.05 -1.03	28.16 2.97 -1.62	22.41 2.52 -0.93	20.92 2.10 -1.99
RAVENSWOOD_GT_6 24253	24.17 2.02 -5.41	22.29 1.66 -6.63	20.97 1.41 -7.21	19.85 1.24 -7.68	19.37 1.22 -7.23	19.12 1.26 -6.14	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.56 1.96 -10.51	31.61 2.04 -11.83	32.84 2.05 -12.94	33.66 2.19 -12.39	35.62 2.29 -13.45	32.08 3.33 -1.00	31.76 3.24 -0.55	30.02 3.06 -0.84	28.96 3.03 -0.89	28.86 3.05 -1.03	28.16 2.97 -1.62	22.41 2.52 -0.93	20.92 2.10 -1.99
RAVENSWOOD_GT_7 24255	24.17 2.02 -5.41	22.29 1.66 -6.63	20.97 1.41 -7.21	19.85 1.24 -7.68	19.37 1.22 -7.23	19.12 1.26 -6.14	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.10 1.81 -7.86	27.48 1.85 -9.53	29.56 1.96 -10.51	31.61 2.04 -11.83	32.84 2.05 -12.94	33.66 2.19 -12.39	35.62 2.29 -13.45	32.08 3.33 -1.00	31.76 3.24 -0.55	30.02 3.06 -0.84	28.96 3.03 -0.89	28.86 3.05 -1.03	28.16 2.97 -1.62	22.41 2.52 -0.93	20.92 2.10 -1.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.17 2.02 -5.42	22.29 1.66 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.88 3.07 -0.02	26.66 2.97 -0.12	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD_GT_9 24257	24.17 2.02 -5.42	22.29 1.66 -6.64	20.98 1.42 -7.21	19.85 1.24 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.45 2.29 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.88 3.07 -0.02	26.66 2.97 -0.12	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD___1 23533	24.27 2.11 -5.43	22.37 1.73 -6.65	21.04 1.47 -7.22	19.91 1.30 -7.69	19.44 1.29 -7.24	19.20 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.54 1.80 -5.70	25.18 1.88 -7.86	27.56 1.93 -9.53	29.12 2.05 -9.98	31.27 2.13 -11.41	32.65 2.12 -12.67	33.16 2.27 -11.82	35.53 2.37 -13.28	31.23 3.47 0.00	31.35 3.38 0.00	29.34 3.21 0.00	28.23 3.16 -0.03	28.23 3.20 -0.25	27.71 3.09 -1.05	22.47 2.63 -0.88	21.01 2.19 -2.00
RAVENSWOOD___2 23534	24.23 2.07 -5.43	22.34 1.71 -6.65	21.02 1.44 -7.22	19.89 1.28 -7.69	19.41 1.25 -7.24	19.17 1.29 -6.16	18.69 1.41 -4.35	19.44 1.53 -4.24	22.51 1.77 -5.70	25.15 1.85 -7.86	27.53 1.90 -9.53	29.00 1.93 -9.98	31.15 2.00 -11.41	32.54 2.02 -12.67	32.99 2.10 -11.82	35.39 2.23 -13.28	31.03 3.27 0.00	31.15 3.19 0.00	29.16 3.03 0.00	28.08 3.00 -0.03	28.08 3.05 -0.25	27.60 2.97 -1.06	22.43 2.60 -0.88	20.98 2.15 -2.00
RAVENSWOOD___3 23535	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.69	19.38 1.23 -7.23	19.14 1.27 -6.15	18.68 1.40 -4.35	19.43 1.52 -4.24	22.48 1.74 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.20 2.06 -11.41	32.58 2.05 -12.67	33.11 2.21 -11.82	35.47 2.31 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.58 2.99 -0.02	22.38 2.54 -0.88	20.94 2.12 -1.99
RAVENSWOOD___4 23820	24.27 2.11 -5.42	22.37 1.73 -6.65	21.04 1.47 -7.22	19.91 1.30 -7.69	19.43 1.28 -7.24	19.19 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.18 1.88 -7.86	27.56 1.93 -9.53	28.41 2.03 -9.29	30.71 2.11 -10.87	32.30 2.12 -12.33	32.40 2.25 -11.07	35.32 2.37 -13.06	29.91 3.44 1.29	30.61 3.35 0.71	28.23 3.19 1.09	27.12 3.16 1.08	27.15 3.20 0.83	26.67 3.09 -0.01	22.41 2.63 -0.82	21.01 2.19 -2.00
RCPL_TRUST___DRP 24196	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.68	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.50 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.21 2.06 -11.41	32.60 2.07 -12.67	33.11 2.21 -11.82	35.48 2.31 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.34 2.56 -0.83	20.94 2.12 -1.99
RENSSELAER___COGEN 23796	24.74 1.04 -6.97	23.42 0.90 -8.54	22.40 0.78 -9.27	21.41 0.69 -9.81	20.89 0.68 -9.30	20.35 0.72 -7.90	19.27 0.76 -5.58	19.85 0.79 -5.38	17.15 0.87 -1.24	18.08 0.93 -1.71	19.13 0.95 -2.07	20.16 0.90 -2.17	21.14 0.92 -2.48	21.54 0.93 -2.76	22.64 0.99 -2.57	23.81 1.03 -2.89	29.17 1.41 0.00	29.39 1.43 0.00	27.46 1.33 0.00	26.30 1.25 0.00	26.02 1.24 0.00	24.75 1.18 0.00	20.01 1.06 0.00	20.21 0.84 -2.54
REVERE_CPPR_DRP 24186	17.42 0.54 -0.15	14.60 0.42 -0.19	12.90 0.35 -0.21	11.45 0.32 -0.22	11.43 0.31 -0.21	12.21 0.30 -0.18	13.38 0.32 -0.12	14.15 0.35 -0.12	15.50 0.47 0.00	15.98 0.54 0.00	16.70 0.60 0.00	17.70 0.61 0.00	18.57 0.66 -0.18	18.71 0.66 -0.19	20.03 0.71 -0.25	20.93 0.76 -0.29	29.56 1.08 -0.72	29.79 1.09 -0.73	27.81 1.05 -0.63	26.60 0.98 -0.58	26.31 0.97 -0.56	25.01 0.94 -0.50	19.66 0.70 0.00	17.45 0.57 -0.06
RIVERBAY____ 323610	24.40 2.24 -5.43	22.47 1.83 -6.65	21.13 1.56 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.28 1.39 -6.16	18.78 1.50 -4.35	19.52 1.61 -4.23	22.59 1.86 -5.69	25.25 1.96 -7.85	27.65 2.03 -9.52	29.21 2.15 -9.97	31.37 2.23 -11.40	32.77 2.25 -12.66	33.29 2.40 -11.81	35.66 2.51 -13.27	31.41 3.66 0.01	31.54 3.58 0.01	29.51 3.39 0.01	28.39 3.33 -0.01	28.15 3.37 0.01	26.86 3.28 -0.01	22.58 2.77 -0.86	21.12 2.31 -1.98
ROCHESTER_9_IC 23652	17.37 -0.03 -0.67	14.76 -0.06 -0.82	13.21 -0.04 -0.89	11.83 -0.03 -0.94	11.75 -0.07 -0.90	12.35 -0.14 -0.76	13.26 -0.21 -0.54	13.89 -0.30 -0.52	14.76 -0.27 0.00	15.19 -0.25 0.00	15.95 -0.15 0.00	16.95 -0.14 0.00	17.59 -0.12 0.02	17.67 -0.14 0.04	18.84 -0.08 0.17	19.69 -0.16 0.03	27.17 -0.42 0.17	27.17 -0.59 0.21	25.51 -0.47 0.15	24.54 -0.40 0.11	24.33 -0.42 0.04	23.11 -0.42 0.04	18.62 -0.32 0.01	16.92 -0.15 -0.24

ROSETON___1 23587	23.74 1.57 -5.43	21.95 1.30 -6.65	20.68 1.10 -7.23	19.52 0.96 -7.64	19.11 0.95 -7.25	18.86 0.97 -6.16	18.35 1.07 -4.35	19.04 1.18 -4.20	13.87 1.14 2.30	13.45 1.19 3.17	13.44 1.19 3.85	14.32 1.26 4.03	14.44 1.31 4.61	14.06 1.32 5.12	15.74 1.43 4.77	16.01 1.49 5.36	30.39 2.64 0.00	30.54 2.57 0.00	28.56 2.43 0.00	27.40 2.35 0.00	27.19 2.40 0.00	25.91 2.33 0.00	20.96 2.01 0.00	20.46 1.65 -1.98
ROSETON___2 23588	23.74 1.57 -5.43	21.95 1.30 -6.65	20.68 1.10 -7.23	19.52 0.96 -7.64	19.11 0.95 -7.25	18.86 0.97 -6.16	18.35 1.07 -4.35	19.04 1.18 -4.20	13.87 1.14 2.30	13.45 1.19 3.17	13.44 1.19 3.85	14.32 1.26 4.03	14.44 1.31 4.61	14.06 1.32 5.12	15.74 1.43 4.77	16.01 1.49 5.36	30.39 2.64 0.00	30.54 2.57 0.00	28.56 2.43 0.00	27.40 2.35 0.00	27.19 2.40 0.00	25.91 2.33 0.00	20.96 2.01 0.00	20.46 1.65 -1.98
RUSSELL___1 23602	17.45 0.05 -0.67	14.84 0.03 -0.82	13.27 0.02 -0.89	11.88 0.02 -0.95	11.80 -0.01 -0.90	12.39 -0.09 -0.76	13.33 -0.14 -0.54	13.94 -0.25 -0.52	14.84 -0.20 0.00	15.28 -0.15 0.00	16.07 -0.03 0.00	17.07 -0.02 0.00	17.70 -0.02 0.02	17.80 -0.02 0.04	18.97 0.06 0.16	19.84 -0.02 0.03	27.37 -0.22 0.16	27.38 -0.39 0.20	25.70 -0.29 0.14	24.72 -0.23 0.10	24.50 -0.25 0.03	23.27 -0.26 0.04	18.74 -0.21 0.01	17.02 -0.05 -0.25
RUSSELL___2 23532	17.45 0.05 -0.67	14.84 0.03 -0.82	13.27 0.02 -0.89	11.88 0.02 -0.95	11.80 -0.01 -0.90	12.39 -0.09 -0.76	13.33 -0.14 -0.54	13.94 -0.25 -0.52	14.84 -0.20 0.00	15.28 -0.15 0.00	16.07 -0.03 0.00	17.07 -0.02 0.00	17.70 -0.02 0.02	17.80 -0.02 0.04	18.97 0.06 0.16	19.84 -0.02 0.03	27.37 -0.22 0.16	27.38 -0.39 0.20	25.70 -0.29 0.14	24.72 -0.23 0.10	24.50 -0.25 0.03	23.27 -0.26 0.04	18.74 -0.21 0.01	17.02 -0.05 -0.25
RUSSELL___3 23549	17.45 0.05 -0.67	14.84 0.03 -0.82	13.27 0.02 -0.89	11.88 0.02 -0.95	11.80 -0.01 -0.90	12.39 -0.09 -0.76	13.33 -0.14 -0.54	13.94 -0.25 -0.52	14.84 -0.20 0.00	15.28 -0.15 0.00	16.07 -0.03 0.00	17.07 -0.02 0.00	17.70 -0.02 0.02	17.80 -0.02 0.04	18.97 0.06 0.16	19.84 -0.02 0.03	27.37 -0.22 0.16	27.38 -0.39 0.20	25.70 -0.29 0.14	24.72 -0.23 0.10	24.50 -0.25 0.03	23.27 -0.26 0.04	18.74 -0.21 0.01	17.02 -0.05 -0.25
RUSSELL___4 23556	17.45 0.05 -0.67	14.84 0.03 -0.82	13.27 0.02 -0.89	11.88 0.02 -0.95	11.80 -0.01 -0.90	12.39 -0.09 -0.76	13.33 -0.14 -0.54	13.94 -0.25 -0.52	14.84 -0.20 0.00	15.28 -0.15 0.00	16.07 -0.03 0.00	17.07 -0.02 0.00	17.70 -0.02 0.02	17.80 -0.02 0.04	18.97 0.06 0.16	19.84 -0.02 0.03	27.37 -0.22 0.16	27.38 -0.39 0.20	25.70 -0.29 0.14	24.72 -0.23 0.10	24.50 -0.25 0.03	23.27 -0.26 0.04	18.74 -0.21 0.01	17.02 -0.05 -0.25
RUSSELL___STATION 23914	17.45 0.05 -0.67	14.84 0.03 -0.82	13.27 0.02 -0.89	11.88 0.02 -0.95	11.80 -0.01 -0.90	12.39 -0.09 -0.76	13.33 -0.14 -0.54	13.94 -0.25 -0.52	14.84 -0.20 0.00	15.28 -0.15 0.00	16.07 -0.03 0.00	17.07 -0.02 0.00	17.70 -0.02 0.02	17.80 -0.02 0.04	18.97 0.06 0.16	19.84 -0.02 0.03	27.37 -0.22 0.16	27.38 -0.39 0.20	25.70 -0.29 0.14	24.72 -0.23 0.10	24.50 -0.25 0.03	23.27 -0.26 0.04	18.74 -0.21 0.01	17.02 -0.05 -0.25
S SALMON___HYD 24043	16.98 -0.12 -0.36	14.31 -0.13 -0.44	12.72 -0.11 -0.48	11.33 -0.10 -0.51	11.30 -0.10 -0.48	12.00 -0.14 -0.41	13.07 -0.15 -0.29	13.79 -0.16 -0.28	14.87 -0.17 0.00	15.28 -0.15 0.00	15.97 -0.13 0.00	16.95 -0.14 0.00	18.38 -0.16 -0.80	18.57 -0.16 -0.87	20.06 -0.15 -1.13	21.05 -0.16 -1.32	30.81 -0.22 -3.28	31.06 -0.22 -3.32	28.82 -0.18 -2.87	27.53 -0.12 -2.61	27.18 -0.15 -2.54	25.76 -0.07 -2.25	18.86 -0.09 0.00	16.87 -0.08 -0.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.52 -0.10 -0.89	14.98 -0.10 -1.08	13.46 -0.07 -1.18	12.09 -0.08 -1.24	11.98 -0.12 -1.18	12.47 -0.26 -1.00	13.27 -0.38 -0.71	13.79 -0.56 -0.68	14.51 -0.53 0.00	14.94 -0.49 0.00	15.80 -0.40 -0.10	16.69 -0.43 -0.03	19.28 -0.43 -1.97	20.71 -0.46 -3.32	25.61 -0.48 -7.01	22.09 -0.66 -2.86	41.10 -1.28 -14.62	44.26 -1.51 -17.80	37.33 -1.28 -12.48	33.10 -1.10 -9.15	26.85 -1.09 -3.15	26.40 -1.04 -3.87	19.07 -0.61 -0.73	16.79 -0.35 -0.32
SELKIRK___I 23801	24.61 1.00 -6.87	23.26 0.85 -8.42	22.23 0.74 -9.14	21.24 0.65 -9.67	20.73 0.64 -9.17	20.21 0.69 -7.79	19.17 0.74 -5.50	19.75 0.77 -5.31	17.10 0.86 -1.21	18.01 0.91 -1.66	19.05 0.93 -2.02	20.12 0.92 -2.11	21.09 0.94 -2.42	21.48 0.95 -2.68	22.61 1.03 -2.50	23.75 1.05 -2.81	29.23 1.47 0.00	29.42 1.45 0.00	27.51 1.38 0.00	26.35 1.30 0.00	26.10 1.31 0.00	24.82 1.25 0.00	20.07 1.12 0.00	20.24 0.91 -2.51
SELKIRK___II 23799	24.61 1.00 -6.87	23.27 0.85 -8.43	22.24 0.74 -9.15	21.25 0.65 -9.68	20.74 0.64 -9.18	20.22 0.69 -7.80	19.17 0.74 -5.50	19.75 0.77 -5.31	17.09 0.86 -1.20	17.99 0.90 -1.66	19.03 0.92 -2.01	20.11 0.92 -2.11	21.08 0.94 -2.41	21.47 0.95 -2.67	22.58 1.01 -2.49	23.74 1.05 -2.80	29.23 1.47 0.00	29.42 1.45 0.00	27.48 1.36 0.00	26.35 1.30 0.00	26.07 1.29 0.00	24.80 1.23 0.00	20.05 1.10 0.00	20.24 0.91 -2.51
SENECA OSWGO___HYD 24041	17.09 -0.07 -0.43	14.44 -0.07 -0.52	12.87 -0.05 -0.57	11.46 -0.05 -0.60	11.43 -0.05 -0.57	12.12 -0.09 -0.48	13.17 -0.10 -0.34	13.89 -0.11 -0.33	14.88 -0.15 0.00	15.27 -0.17 0.00	15.96 -0.15 0.00	16.91 -0.17 0.00	18.69 -0.18 -1.13	18.91 -0.18 -1.24	20.50 -0.17 -1.60	21.57 -0.18 -1.86	32.11 -0.28 -4.63	32.38 -0.28 -4.69	29.95 -0.24 -4.06	28.51 -0.23 -3.68	28.11 -0.27 -3.59	26.50 -0.26 -3.18	18.75 -0.21 0.00	16.85 -0.14 -0.16
SENECA___ENERGY 23797	17.40 -0.03 -0.70	14.81 -0.04 -0.86	13.23 -0.05 -0.93	11.86 -0.04 -0.99	11.78 -0.07 -0.93	12.41 -0.11 -0.79	13.36 -0.13 -0.56	14.06 -0.15 -0.54	14.90 -0.14 0.00	15.31 -0.12 0.00	16.00 -0.10 0.00	17.00 -0.09 0.00	18.09 -0.09 -0.45	18.25 -0.09 -0.49	19.65 -0.06 -0.63	20.54 -0.08 -0.74	29.39 -0.19 -1.82	29.56 -0.25 -1.85	27.55 -0.18 -1.60	26.35 -0.15 -1.45	26.05 -0.15 -1.42	24.67 -0.16 -1.26	18.84 -0.11 0.00	17.01 -0.07 -0.26
SHOEMAKER___GT 23640	23.09 1.39 -4.96	21.21 1.13 -6.08	19.92 0.96 -6.61	18.73 0.83 -6.99	18.37 0.83 -6.63	18.20 0.84 -5.63	17.83 0.92 -3.97	18.49 0.98 -3.84	4.03 1.08 12.08	-0.09 1.13 16.65	-2.97 1.13 20.20	-2.86 1.21 21.15	-5.17 1.28 24.18	-7.71 1.29 26.85	-4.57 1.39 25.04	-6.81 1.45 28.15	30.06 2.30 0.00	30.20 2.24 0.00	28.24 2.12 0.00	27.10 2.05 0.00	26.89 2.11 0.00	25.60 2.03 0.00	20.70 1.74 0.00	20.08 1.45 -1.81
SHOREHAM_IC_1 23715	25.44 2.34 -6.37	22.88 1.89 -7.00	21.52 1.58 -7.59	21.03 1.52 -8.59	20.46 1.48 -8.06	20.44 1.50 -7.22	20.44 1.64 -5.87	20.44 1.78 -4.99	22.85 1.83 -5.99	25.53 2.01 -8.08	29.83 2.00 -11.73	31.12 2.15 -11.88	32.72 2.25 -12.73	34.19 2.29 -14.05	36.02 2.50 -14.44	43.77 2.70 -21.18	36.36 3.89 -4.72	39.37 3.83 -7.57	37.60 3.55 -7.92	31.69 3.41 -3.23	31.38 3.42 -3.17	30.47 3.25 -3.64	24.77 2.77 -3.05	22.59 2.26 -3.51

SHOREHAM_IC_2 23716	25.44 2.34 -6.37	22.88 1.89 -7.00	21.52 1.58 -7.59	21.03 1.52 -8.59	20.46 1.48 -8.06	20.44 1.50 -7.22	20.44 1.64 -5.87	20.44 1.78 -4.99	22.85 1.83 -5.99	25.53 2.01 -8.08	29.83 2.00 -11.73	31.12 2.15 -11.88	32.72 2.25 -12.73	34.19 2.29 -14.05	36.02 2.50 -14.44	43.77 2.70 -21.18	36.36 3.89 -4.72	39.37 3.83 -7.57	37.60 3.55 -7.92	31.69 3.41 -3.23	31.38 3.42 -3.17	30.47 3.25 -3.64	24.77 2.77 -3.05	22.59 2.26 -3.51
SISSONVILLE____ 23735	15.66 -1.07 0.00	13.11 -0.88 0.00	11.59 -0.77 0.00	10.28 -0.63 0.00	10.28 -0.63 0.00	11.01 -0.72 0.00	12.26 -0.67 0.00	12.91 -0.77 0.00	14.24 -0.80 0.00	14.64 -0.80 0.00	15.31 -0.79 0.00	16.25 -0.84 0.00	17.05 -0.80 -0.11	17.17 -0.80 -0.12	18.30 -0.93 -0.15	19.13 -0.93 -0.18	26.84 -1.36 -0.44	27.18 -1.23 -0.45	25.31 -1.20 -0.39	24.20 -1.20 -0.35	23.89 -1.24 -0.34	22.77 -1.11 -0.30	17.89 -1.06 0.00	15.88 -0.94 0.00
SITHE_IND_GS1 24169	16.74 -0.33 -0.35	14.13 -0.28 -0.42	12.59 -0.22 -0.46	11.21 -0.20 -0.49	11.17 -0.21 -0.46	11.87 -0.25 -0.39	12.94 -0.27 -0.28	13.64 -0.30 -0.27	14.66 -0.38 0.00	15.01 -0.43 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	14.02 -0.50 3.22	13.83 -0.50 3.52	14.01 -0.51 4.55	14.01 -0.56 5.32	13.78 -0.78 13.20	13.78 -0.81 13.37	13.79 -0.76 11.58	13.81 -0.73 10.51	13.81 -0.72 10.25	13.81 -0.68 9.08	18.40 -0.55 0.00	16.55 -0.40 -0.13
SITHE_IND_GS2 24170	16.74 -0.33 -0.35	14.13 -0.28 -0.42	12.59 -0.22 -0.46	11.21 -0.20 -0.49	11.17 -0.21 -0.46	11.87 -0.25 -0.39	12.94 -0.27 -0.28	13.64 -0.30 -0.27	14.66 -0.38 0.00	15.01 -0.43 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	14.02 -0.50 3.22	13.83 -0.50 3.52	14.01 -0.51 4.55	14.01 -0.56 5.32	13.78 -0.78 13.20	13.78 -0.81 13.37	13.79 -0.76 11.58	13.81 -0.73 10.51	13.81 -0.72 10.25	13.81 -0.68 9.08	18.40 -0.55 0.00	16.55 -0.40 -0.13
SITHE_IND_GS3 24171	16.74 -0.33 -0.35	14.13 -0.28 -0.42	12.59 -0.22 -0.46	11.21 -0.20 -0.49	11.17 -0.21 -0.46	11.87 -0.25 -0.39	12.94 -0.27 -0.28	13.64 -0.30 -0.27	14.66 -0.38 0.00	15.01 -0.43 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	14.02 -0.50 3.22	13.83 -0.50 3.52	14.01 -0.51 4.55	14.01 -0.56 5.32	13.78 -0.78 13.20	13.78 -0.81 13.37	13.79 -0.76 11.58	13.81 -0.73 10.51	13.81 -0.72 10.25	13.81 -0.68 9.08	18.40 -0.55 0.00	16.55 -0.40 -0.13
SITHE_IND_GS4 24172	16.74 -0.33 -0.35	14.13 -0.28 -0.42	12.59 -0.22 -0.46	11.21 -0.20 -0.49	11.17 -0.21 -0.46	11.87 -0.25 -0.39	12.94 -0.27 -0.28	13.64 -0.30 -0.27	14.66 -0.38 0.00	15.01 -0.43 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	14.02 -0.50 3.22	13.83 -0.50 3.52	14.01 -0.51 4.55	14.01 -0.56 5.32	13.78 -0.78 13.20	13.78 -0.81 13.37	13.79 -0.76 11.58	13.81 -0.73 10.51	13.81 -0.72 10.25	13.81 -0.68 9.08	18.40 -0.55 0.00	16.55 -0.40 -0.13
SITHE____BATAVIA 24024	17.54 0.03 -0.77	14.96 0.01 -0.96	13.42 0.02 -1.04	12.03 0.01 -1.10	11.93 -0.03 -1.05	12.46 -0.15 -0.89	13.31 -0.25 -0.63	13.88 -0.40 -0.61	14.70 -0.33 0.00	15.16 -0.28 0.00	15.94 -0.15 0.02	16.95 -0.14 -0.01	17.40 -0.14 0.20	17.34 -0.16 0.36	18.33 -0.11 0.64	19.32 -0.26 0.31	25.55 -0.67 1.54	25.19 -0.92 1.85	24.10 -0.73 1.30	23.48 -0.60 0.97	23.85 -0.60 0.34	22.57 -0.59 0.41	18.51 -0.36 0.09	16.94 -0.17 -0.29
SITHE____INDEPEND 23800	16.74 -0.33 -0.35	14.13 -0.28 -0.42	12.59 -0.22 -0.46	11.21 -0.20 -0.49	11.17 -0.21 -0.46	11.87 -0.25 -0.39	12.94 -0.27 -0.28	13.64 -0.30 -0.27	14.66 -0.38 0.00	15.01 -0.43 0.00	15.67 -0.43 0.00	16.62 -0.46 0.00	14.02 -0.50 3.22	13.83 -0.50 3.52	14.01 -0.51 4.55	14.01 -0.56 5.32	13.78 -0.78 13.20	13.78 -0.81 13.37	13.79 -0.76 11.58	13.81 -0.73 10.51	13.81 -0.72 10.25	13.81 -0.68 9.08	18.40 -0.55 0.00	16.55 -0.40 -0.13
SITHE____MASSENA 23902	15.75 -0.99 0.00	13.18 -0.81 0.00	11.65 -0.70 0.00	10.33 -0.59 0.00	10.34 -0.58 0.00	11.09 -0.63 0.00	12.30 -0.63 0.00	12.99 -0.68 0.00	14.27 -0.77 0.00	14.65 -0.79 0.00	15.31 -0.79 0.00	16.25 -0.84 0.00	16.94 -0.80 0.00	17.05 -0.80 0.00	18.16 -0.92 0.00	18.97 -0.91 0.00	26.40 -1.36 0.00	26.71 -1.26 0.00	24.90 -1.23 0.00	23.85 -1.20 0.00	23.55 -1.24 0.00	22.37 -1.20 0.00	17.84 -1.12 0.00	15.87 -0.96 0.00
SITHE____OGDNSBRG 24021	15.75 -0.99 0.00	13.18 -0.81 0.00	11.64 -0.72 0.00	10.33 -0.59 0.00	10.34 -0.58 0.00	11.08 -0.64 0.00	12.31 -0.62 0.00	12.99 -0.68 0.00	14.31 -0.72 0.00	14.71 -0.73 0.00	15.39 -0.71 0.00	16.33 -0.75 0.00	17.03 -0.71 0.00	17.14 -0.71 0.00	18.24 -0.84 0.00	19.07 -0.82 0.00	26.56 -1.19 0.00	26.90 -1.06 0.00	25.11 -1.02 0.00	24.02 -1.03 0.00	23.72 -1.06 0.00	22.56 -1.01 0.00	17.95 -1.01 0.00	15.92 -0.91 0.00
SITHE____STERLING 23777	17.45 0.50 -0.21	14.64 0.39 -0.26	12.97 0.33 -0.28	11.50 0.28 -0.30	11.48 0.28 -0.28	12.25 0.28 -0.24	13.40 0.30 -0.17	14.16 0.33 -0.16	15.45 0.42 0.00	15.92 0.48 0.00	16.63 0.53 0.00	17.63 0.55 0.00	18.51 0.58 -0.19	18.65 0.59 -0.21	19.98 0.63 -0.27	20.86 0.66 -0.31	29.48 0.94 -0.78	29.71 0.95 -0.79	27.72 0.91 -0.68	26.52 0.85 -0.62	26.23 0.84 -0.60	24.91 0.80 -0.53	19.56 0.61 0.00	17.41 0.50 -0.08
SOUTH CAIRO____GT 23612	24.29 1.64 -5.92	22.59 1.34 -7.25	21.40 1.17 -7.88	20.25 1.00 -8.33	19.80 0.98 -7.90	19.48 1.03 -6.72	18.77 1.10 -4.74	19.37 1.12 -4.58	16.34 1.31 0.00	16.81 1.37 0.00	17.53 1.43 0.00	18.61 1.52 0.00	19.33 1.60 0.00	19.48 1.62 0.00	20.85 1.77 0.00	21.78 1.89 0.00	30.45 2.69 0.00	30.68 2.71 0.00	28.66 2.53 0.00	27.45 2.40 0.00	27.19 2.40 0.00	25.86 2.29 0.00	20.85 1.90 0.00	20.60 1.62 -2.16
SOUTH HAMPTN____IC 23720	26.28 3.18 -6.36	23.55 2.56 -7.00	22.09 2.15 -7.58	21.49 1.99 -8.59	20.91 1.94 -8.05	20.93 1.99 -7.21	20.97 2.17 -5.86	21.02 2.37 -4.98	23.59 2.57 -5.98	26.37 2.86 -8.08	30.79 2.96 -11.73	32.16 3.19 -11.88	33.85 3.39 -12.72	35.29 3.39 -14.04	37.20 3.68 -14.44	45.02 3.98 -21.16	38.13 5.66 -4.71	41.13 5.59 -7.57	39.14 5.10 -7.92	33.09 4.81 -3.23	32.69 4.73 -3.17	31.67 4.46 -3.64	25.58 3.60 -3.03	23.26 2.94 -3.49
SOUTHOLD____IC 23719	26.89 3.80 -6.36	24.04 3.05 -7.00	22.49 2.56 -7.58	21.84 2.34 -8.59	21.26 2.29 -8.05	21.28 2.35 -7.21	21.36 2.56 -5.86	21.43 2.77 -4.98	24.11 3.10 -5.98	26.96 3.44 -8.08	31.47 3.64 -11.73	32.91 3.95 -11.88	34.66 4.20 -12.72	36.09 4.20 -14.04	38.04 4.52 -14.44	45.93 4.89 -21.16	39.38 6.91 -4.71	42.39 6.85 -7.57	40.29 6.24 -7.92	34.14 5.86 -3.23	33.68 5.73 -3.17	32.56 5.35 -3.64	26.19 4.21 -3.03	23.77 3.45 -3.49
ST LAWRENCE____ 23600	15.78 -0.95 0.00	13.21 -0.78 0.00	11.68 -0.67 0.00	10.34 -0.58 0.00	10.34 -0.58 0.00	11.13 -0.60 0.00	12.31 -0.62 0.00	13.02 -0.66 0.00	14.31 -0.72 0.00	14.70 -0.74 0.00	15.33 -0.77 0.00	16.28 -0.80 0.00	16.94 -0.80 0.00	17.05 -0.80 0.00	18.18 -0.90 0.00	18.97 -0.91 0.00	26.42 -1.33 0.00	26.71 -1.26 0.00	24.93 -1.20 0.00	23.87 -1.18 0.00	23.59 -1.19 0.00	22.42 -1.15 0.00	17.89 -1.06 0.00	15.92 -0.91 0.00

STATION 5_MISC_HYD 23604	17.37 -0.03 -0.67	14.76 -0.06 -0.82	13.21 -0.04 -0.89	11.83 -0.03 -0.94	11.75 -0.07 -0.90	12.35 -0.14 -0.76	13.26 -0.21 -0.54	13.89 -0.30 -0.52	14.76 -0.27 0.00	15.19 -0.25 0.00	15.95 -0.15 0.00	16.95 -0.14 0.00	17.59 -0.12 0.02	17.67 -0.14 0.04	18.84 -0.08 0.17	19.69 -0.16 0.03	27.17 -0.42 0.17	27.17 -0.59 0.21	25.51 -0.47 0.15	24.54 -0.40 0.11	24.33 -0.42 0.04	23.11 -0.42 0.04	18.62 -0.32 0.01	16.92 -0.15 -0.24
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.48 0.08 -0.67	14.86 0.06 -0.82	13.29 0.05 -0.89	11.89 0.03 -0.94	11.82 0.01 -0.89	12.44 -0.05 -0.76	13.40 -0.06 -0.53	14.06 -0.12 -0.52	14.94 -0.09 0.00	15.38 -0.06 0.00	16.12 0.02 0.00	17.12 0.03 0.00	17.91 0.04 -0.14	18.04 0.04 -0.15	19.37 0.10 -0.20	20.17 0.06 -0.23	28.27 -0.06 -0.57	28.35 -0.19 -0.57	26.52 -0.10 -0.50	25.42 -0.07 -0.45	25.15 -0.07 -0.44	23.85 -0.12 -0.39	18.86 -0.09 0.00	17.07 0.00 -0.24
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.23 -0.17 -0.66	14.65 -0.15 -0.81	13.11 -0.12 -0.88	11.74 -0.11 -0.93	11.66 -0.14 -0.89	12.26 -0.22 -0.75	13.18 -0.28 -0.53	13.80 -0.38 -0.51	14.67 -0.36 0.00	15.10 -0.34 0.00	15.86 -0.24 0.00	16.85 -0.24 0.00	17.46 -0.25 0.02	17.57 -0.25 0.04	18.71 -0.21 0.16	19.58 -0.28 0.03	27.03 -0.55 0.17	27.03 -0.73 0.21	25.38 -0.60 0.15	24.39 -0.55 0.11	24.20 -0.55 0.04	22.96 -0.57 0.04	18.51 -0.44 0.01	16.80 -0.27 -0.24
STEEL___WIND 323596	17.90 0.23 -0.93	15.30 0.18 -1.13	13.74 0.16 -1.23	12.34 0.12 -1.30	12.22 0.08 -1.23	12.73 -0.05 -1.05	13.53 -0.14 -0.74	14.10 -0.29 -0.71	14.82 -0.21 0.00	15.27 -0.17 0.00	16.12 -0.06 -0.08	17.04 -0.07 -0.02	19.33 -0.05 -1.65	20.59 -0.07 -2.80	23.66 -0.08 -4.66	22.07 -0.24 -2.42	39.38 -0.69 -12.31	42.02 -0.92 -14.98	35.89 -0.73 -10.50	32.19 -0.58 -7.71	26.90 -0.55 -2.66	26.30 -0.54 -3.26	19.39 -0.19 -0.62	17.15 -0.02 -0.34
STEBEN_REC_LFGE 323667	18.69 0.77 -1.19	16.03 0.59 -1.45	14.42 0.49 -1.58	13.00 0.41 -1.67	12.89 0.39 -1.58	13.41 0.34 -1.34	14.23 0.35 -0.95	14.93 0.34 -0.92	15.51 0.48 0.00	15.98 0.54 0.00	16.79 0.66 -0.02	17.77 0.68 -0.01	19.11 0.73 -0.65	19.59 0.73 -1.00	21.49 0.78 -1.63	21.63 0.76 -0.99	32.80 0.78 -4.27	33.65 0.64 -5.04	30.49 0.71 -3.66	28.57 0.73 -2.80	26.86 0.74 -1.33	25.72 0.71 -1.44	19.81 0.68 -0.18	17.90 0.64 -0.43
STONY___BROOK 24151	25.74 2.63 -6.38	23.13 2.13 -7.02	21.76 1.80 -7.60	21.15 1.63 -8.61	20.59 1.61 -8.07	20.59 1.63 -7.23	20.60 1.79 -5.88	20.62 1.94 -5.00	23.17 2.13 -6.00	25.83 2.30 -8.09	30.16 2.32 -11.74	31.45 2.48 -11.89	33.06 2.59 -12.73	34.54 2.63 -14.06	36.41 2.86 -14.47	44.21 3.06 -21.26	36.89 4.38 -4.75	39.87 4.33 -7.57	38.05 4.00 -7.92	32.15 3.86 -3.24	31.81 3.84 -3.18	30.90 3.68 -3.65	25.19 3.13 -3.11	22.97 2.57 -3.57
STURGEON_POOL_HYD 23609	23.82 1.54 -5.55	22.05 1.26 -6.80	20.80 1.06 -7.38	19.65 0.93 -7.81	19.25 0.93 -7.41	18.96 0.94 -6.30	18.40 1.02 -4.44	19.05 1.09 -4.29	16.24 1.20 0.00	16.69 1.25 0.00	17.37 1.27 0.00	18.45 1.37 0.00	19.17 1.44 0.00	19.32 1.46 0.00	20.66 1.58 0.00	21.56 1.67 0.00	30.34 2.58 0.00	30.48 2.52 0.00	28.50 2.38 0.00	27.35 2.30 0.00	27.14 2.36 0.00	25.86 2.29 0.00	20.92 1.97 0.00	20.48 1.63 -2.02
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.33 1.52 -5.07	21.45 1.24 -6.21	20.15 1.05 -6.75	18.97 0.92 -7.14	18.59 0.91 -6.77	18.41 0.93 -5.75	18.01 1.02 -4.06	18.70 1.11 -3.92	32.83 1.23 -16.57	39.55 1.28 -22.83	45.08 1.29 -27.69	47.45 1.37 -29.00	52.32 1.44 -33.15	56.11 1.45 -36.81	54.97 1.56 -34.33	60.10 1.63 -38.58	30.31 2.55 0.00	30.45 2.49 0.00	28.45 2.32 0.00	27.33 2.28 0.00	27.11 2.33 0.00	25.84 2.26 0.00	20.91 1.95 0.00	20.29 1.62 -1.85
SYNERGY___BIOGAS 323694	17.54 0.03 -0.77	14.96 0.01 -0.96	13.42 0.02 -1.04	12.03 0.01 -1.10	11.93 -0.03 -1.05	12.46 -0.15 -0.89	13.31 -0.25 -0.63	13.88 -0.40 -0.61	14.70 -0.33 0.00	15.16 -0.28 0.00	15.94 -0.15 0.02	16.95 -0.14 -0.01	17.40 -0.14 0.20	17.34 -0.16 0.36	18.33 -0.11 0.64	19.32 -0.26 0.31	25.55 -0.67 1.54	25.19 -0.92 1.85	24.10 -0.73 1.30	23.48 -0.60 0.97	23.85 -0.60 0.34	22.57 -0.59 0.41	18.51 -0.36 0.09	16.94 -0.17 -0.29
SYRACUSE___ENERGY_ST1 323597	17.42 0.13 -0.55	14.76 0.10 -0.67	13.17 0.09 -0.73	11.77 0.08 -0.77	11.71 0.07 -0.73	12.39 0.04 -0.62	13.42 0.05 -0.44	14.14 0.04 -0.42	15.06 0.03 0.00	15.47 0.03 0.00	16.17 0.06 0.00	17.15 0.07 0.00	18.40 0.05 -0.61	18.60 0.07 -0.67	20.04 0.10 -0.86	20.98 0.08 -1.01	30.37 0.11 -2.51	30.59 0.08 -2.54	28.43 0.10 -2.20	27.14 0.10 -2.00	26.81 0.07 -1.95	25.37 0.07 -1.72	19.01 0.06 0.00	17.11 0.08 -0.20
SYRACUSE___ENERGY_ST2 323598	17.42 0.13 -0.55	14.76 0.10 -0.67	13.17 0.09 -0.73	11.77 0.08 -0.77	11.71 0.07 -0.73	12.39 0.04 -0.62	13.42 0.05 -0.44	14.14 0.04 -0.42	15.06 0.03 0.00	15.47 0.03 0.00	16.17 0.06 0.00	17.15 0.07 0.00	18.40 0.05 -0.61	18.60 0.07 -0.67	20.04 0.10 -0.86	20.98 0.08 -1.01	30.37 0.11 -2.51	30.59 0.08 -2.54	28.43 0.10 -2.20	27.14 0.10 -2.00	26.81 0.07 -1.95	25.37 0.07 -1.72	19.01 0.06 0.00	17.11 0.08 -0.20
SYRACUSE___POWER 24017	17.45 0.15 -0.57	14.80 0.11 -0.70	13.21 0.10 -0.76	11.80 0.08 -0.80	11.74 0.07 -0.76	12.42 0.05 -0.65	13.44 0.05 -0.46	14.17 0.05 -0.44	15.08 0.05 0.00	15.49 0.05 0.00	16.18 0.08 0.00	17.17 0.09 0.00	18.23 0.09 -0.41	18.39 0.09 -0.45	19.77 0.12 -0.58	20.68 0.12 -0.68	29.57 0.14 -1.68	29.78 0.11 -1.70	27.73 0.13 -1.47	26.51 0.13 -1.33	26.19 0.10 -1.30	24.82 0.09 -1.15	19.03 0.08 0.00	17.13 0.10 -0.21
TRIGEN___CC 323695	26.98 2.14 -8.11	25.10 1.79 -9.32	23.90 1.53 -10.02	23.38 1.35 -11.11	22.97 1.33 -10.72	22.96 1.36 -9.88	22.96 1.50 -8.53	22.97 1.65 -7.65	24.86 1.88 -7.95	27.06 1.95 -9.68	31.03 1.93 -12.99	32.53 2.05 -13.39	33.74 2.11 -13.89	36.75 2.14 -16.75	40.93 2.31 -19.55	58.76 2.45 -36.43	41.40 3.39 -10.25	38.86 3.33 -7.57	37.13 3.08 -7.92	32.74 3.03 -4.66	32.53 3.07 -4.68	31.45 2.99 -4.88	35.00 2.65 -13.39	32.68 2.22 -13.63
UNION___PROCESSING_DRP 323587	17.32 -0.08 -0.67	14.73 -0.08 -0.83	13.19 -0.06 -0.90	11.81 -0.05 -0.95	11.73 -0.09 -0.90	12.32 -0.18 -0.77	13.24 -0.23 -0.54	13.85 -0.34 -0.52	14.72 -0.32 0.00	15.15 -0.29 0.00	15.91 -0.19 0.00	16.90 -0.19 0.00	17.56 -0.18 0.00	17.66 -0.20 0.00	18.78 -0.15 0.15	19.67 -0.22 0.00	27.26 -0.50 0.00	27.30 -0.67 0.00	25.58 -0.55 0.00	24.57 -0.48 0.00	24.29 -0.50 0.00	23.08 -0.50 0.00	18.59 -0.36 0.00	16.89 -0.18 -0.25
UPPER HUDSON___HYD 24058	25.63 1.46 -7.44	24.29 1.18 -9.12	23.30 1.04 -9.91	22.32 0.93 -10.48	21.68 0.83 -9.94	21.12 0.95 -8.45	19.91 1.02 -5.96	20.52 1.09 -5.75	17.56 1.43 -1.10	18.54 1.59 -1.51	19.61 1.67 -1.83	20.75 1.74 -1.92	21.62 1.69 -2.20	21.99 1.70 -2.44	23.11 1.75 -2.27	24.25 1.81 -2.56	30.20 2.44 0.00	30.54 2.57 0.00	28.50 2.38 0.00	27.23 2.18 0.00	26.94 2.16 0.00	25.62 2.05 0.00	20.72 1.76 0.00	20.95 1.41 -2.72

UPPER RAQUET___HYD 24056	15.66 -1.07 0.00	13.11 -0.88 0.00	11.59 -0.77 0.00	10.28 -0.63 0.00	10.28 -0.63 0.00	11.01 -0.72 0.00	12.26 -0.67 0.00	12.91 -0.77 0.00	14.24 -0.80 0.00	14.64 -0.80 0.00	15.31 -0.79 0.00	16.25 -0.84 0.00	17.05 -0.80 -0.11	17.17 -0.80 -0.12	18.30 -0.93 -0.15	19.13 -0.93 -0.18	26.84 -1.36 -0.44	27.18 -1.23 -0.45	25.31 -1.20 -0.39	24.20 -1.20 -0.35	23.89 -1.24 -0.34	22.77 -1.11 -0.30	17.89 -1.06 0.00	15.88 -0.94 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.24 1.19 -2.32	17.79 0.95 -2.85	16.25 0.80 -3.09	14.90 0.71 -3.27	14.71 0.70 -3.10	15.08 0.72 -2.64	15.57 0.78 -1.86	16.30 0.83 -1.80	16.06 1.02 0.00	16.57 1.13 0.00	17.29 1.19 0.00	18.35 1.26 0.00	19.21 1.31 -0.16	19.37 1.32 -0.20	20.78 1.39 -0.31	21.60 1.45 -0.26	30.63 2.11 -0.77	30.84 2.04 -0.83	28.76 1.96 -0.67	27.47 1.85 -0.57	27.13 1.88 -0.46	25.79 1.79 -0.43	20.44 1.48 -0.01	18.85 1.18 -0.85
VISCHER___FERRY HYD 24020	25.20 1.22 -7.24	23.89 1.02 -8.88	22.87 0.88 -9.64	21.89 0.78 -10.19	21.33 0.74 -9.67	20.76 0.82 -8.22	19.62 0.89 -5.80	20.21 0.94 -5.60	17.40 1.14 -1.22	18.34 1.22 -1.68	19.41 1.27 -2.04	20.57 1.35 -2.14	21.53 1.35 -2.44	21.92 1.36 -2.71	23.08 1.47 -2.53	24.24 1.51 -2.84	29.78 2.03 0.00	30.01 2.04 0.00	28.06 1.93 0.00	26.85 1.80 0.00	26.54 1.76 0.00	25.22 1.65 0.00	20.41 1.46 0.00	20.68 1.21 -2.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.69 1.72 -5.23	21.82 1.41 -6.42	20.51 1.19 -6.97	19.32 1.04 -7.37	18.93 1.03 -6.99	18.71 1.04 -5.94	18.28 1.15 -4.19	18.98 1.26 -4.05	25.46 1.44 -8.98	29.32 1.50 -12.38	32.63 1.51 -15.01	34.43 1.62 -15.73	37.40 1.69 -17.98	39.53 1.71 -19.96	39.55 1.85 -18.62	42.74 1.93 -20.92	30.67 2.91 0.00	30.82 2.85 0.00	28.82 2.69 0.00	27.65 2.60 0.00	27.46 2.68 0.00	26.17 2.59 0.00	21.17 2.22 0.00	20.57 1.83 -1.91
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.19 2.04 -5.42	22.31 1.68 -6.64	20.98 1.42 -7.21	19.86 1.25 -7.68	19.38 1.23 -7.23	19.14 1.27 -6.15	18.69 1.41 -4.35	19.44 1.53 -4.24	22.50 1.76 -5.70	25.12 1.82 -7.86	27.50 1.87 -9.53	29.05 1.98 -9.98	31.21 2.06 -11.41	32.60 2.07 -12.67	33.11 2.21 -11.82	35.48 2.31 -13.28	31.11 3.36 0.00	31.24 3.27 0.00	29.21 3.08 0.00	28.09 3.03 -0.02	27.86 3.07 0.00	26.56 2.97 -0.02	22.34 2.56 -0.83	20.94 2.12 -1.99
WADING RIVER_IC_1 23522	25.44 2.34 -6.36	22.87 1.89 -6.99	21.52 1.58 -7.58	21.03 1.53 -8.58	20.46 1.50 -8.05	20.45 1.51 -7.21	20.45 1.66 -5.86	20.46 1.80 -4.98	22.86 1.85 -5.98	25.54 2.02 -8.08	29.86 2.03 -11.73	31.15 2.19 -11.87	32.75 2.29 -12.72	34.21 2.32 -14.04	36.03 2.52 -14.43	43.77 2.75 -21.14	36.40 3.94 -4.71	39.42 3.89 -7.57	37.63 3.58 -7.92	31.71 3.43 -3.23	31.37 3.42 -3.17	30.49 3.28 -3.64	24.74 2.77 -3.02	22.56 2.26 -3.48
WADING RIVER_IC_2 23547	25.44 2.34 -6.36	22.87 1.89 -6.99	21.52 1.58 -7.58	21.03 1.53 -8.58	20.46 1.50 -8.05	20.45 1.51 -7.21	20.45 1.66 -5.86	20.46 1.80 -4.98	22.86 1.85 -5.98	25.54 2.02 -8.08	29.86 2.03 -11.73	31.15 2.19 -11.87	32.75 2.29 -12.72	34.21 2.32 -14.04	36.03 2.52 -14.43	43.77 2.75 -21.14	36.40 3.94 -4.71	39.42 3.89 -7.57	37.63 3.58 -7.92	31.71 3.43 -3.23	31.37 3.42 -3.17	30.49 3.28 -3.64	24.74 2.77 -3.02	22.56 2.26 -3.48
WADING RIVER_IC_3 23601	25.44 2.34 -6.36	22.87 1.89 -6.99	21.52 1.58 -7.58	21.03 1.53 -8.58	20.46 1.50 -8.05	20.45 1.51 -7.21	20.45 1.66 -5.86	20.46 1.80 -4.98	22.86 1.85 -5.98	25.54 2.02 -8.08	29.86 2.03 -11.73	31.15 2.19 -11.87	32.75 2.29 -12.72	34.21 2.32 -14.04	36.03 2.52 -14.43	43.77 2.75 -21.14	36.40 3.94 -4.71	39.42 3.89 -7.57	37.63 3.58 -7.92	31.71 3.43 -3.23	31.37 3.42 -3.17	30.49 3.28 -3.64	24.74 2.77 -3.02	22.56 2.26 -3.48
WALDEN___HYDRO 24148	23.71 1.64 -5.34	21.87 1.34 -6.54	20.58 1.12 -7.10	19.41 0.98 -7.51	19.01 0.97 -7.13	18.77 0.99 -6.06	18.29 1.09 -4.27	18.97 1.18 -4.13	15.53 1.32 0.83	15.67 1.37 1.14	16.12 1.40 1.38	17.14 1.50 1.45	17.66 1.58 1.66	17.62 1.61 1.84	19.12 1.75 1.72	19.79 1.83 1.93	30.59 2.83 0.00	30.74 2.77 0.00	28.71 2.59 0.00	27.58 2.53 0.00	27.34 2.55 0.00	26.05 2.47 0.00	21.06 2.10 0.00	20.52 1.75 -1.95
WARRENSBURG___ 23737	25.63 1.46 -7.44	24.29 1.18 -9.12	23.30 1.04 -9.91	22.32 0.93 -10.48	21.68 0.83 -9.94	21.12 0.95 -8.45	19.91 1.02 -5.96	20.52 1.09 -5.75	17.56 1.43 -1.10	18.54 1.59 -1.51	19.61 1.67 -1.83	20.75 1.74 -1.92	21.62 1.69 -2.20	21.99 1.70 -2.44	23.11 1.75 -2.27	24.25 1.81 -2.56	30.20 2.44 0.00	30.54 2.57 0.00	28.50 2.38 0.00	27.23 2.18 0.00	26.94 2.16 0.00	25.62 2.05 0.00	20.72 1.76 0.00	20.95 1.41 -2.72
WATERSIDE___6 8 9 23538	24.27 2.11 -5.42	22.37 1.73 -6.65	21.04 1.47 -7.22	19.91 1.30 -7.69	19.43 1.28 -7.24	19.19 1.31 -6.16	18.71 1.44 -4.35	19.47 1.56 -4.24	22.52 1.79 -5.70	25.18 1.88 -7.86	27.56 1.93 -9.53	28.41 2.03 -9.29	30.71 2.11 -10.87	32.30 2.12 -12.33	32.40 2.25 -11.07	35.32 2.37 -13.06	29.91 3.44 1.29	30.61 3.35 0.71	28.23 3.19 1.09	27.12 3.16 1.08	27.15 3.20 0.83	26.67 3.09 -0.01	22.41 2.63 -0.82	21.01 2.19 -2.00
WDELAWARE___HYD 323627	22.81 1.17 -4.90	20.95 0.95 -6.01	19.67 0.79 -6.53	18.50 0.68 -6.90	18.13 0.67 -6.55	17.96 0.67 -5.56	17.58 0.72 -3.93	18.24 0.78 -3.79	14.61 0.89 1.31	14.55 0.93 1.81	14.85 0.95 2.20	15.81 1.03 2.30	16.19 1.08 2.63	16.04 1.11 2.92	17.54 1.18 2.72	18.10 1.27 3.06	29.81 2.05 0.00	29.95 1.99 0.00	28.01 1.88 0.00	26.87 1.83 0.00	26.64 1.86 0.00	25.39 1.82 0.00	20.51 1.55 0.00	19.88 1.26 -1.79
WEST BABYLON___IC 23714	26.16 2.68 -6.75	23.69 2.18 -7.52	22.32 1.84 -8.13	21.70 1.64 -9.15	21.18 1.62 -8.65	21.17 1.64 -7.81	21.19 1.80 -6.46	21.20 1.95 -5.58	23.65 2.19 -6.42	26.22 2.35 -8.43	30.48 2.37 -12.01	31.81 2.51 -12.21	33.33 2.61 -12.98	35.14 2.64 -14.64	37.49 2.84 -15.57	47.43 3.00 -24.54	37.97 4.27 -5.94	39.79 4.25 -7.57	37.99 3.95 -7.92	32.45 3.86 -3.55	32.18 3.89 -3.50	31.24 3.75 -3.92	27.52 3.22 -5.34	25.26 2.68 -5.76
WEST CANADA___HYD 24049	16.77 0.18 0.15	13.97 0.15 0.18	12.29 0.14 0.19	10.83 0.12 0.21	10.83 0.11 0.19	11.68 0.12 0.17	12.95 0.13 0.12	13.70 0.14 0.11	15.18 0.15 0.00	15.61 0.17 0.00	16.28 0.18 0.00	17.27 0.19 0.00	17.91 0.18 0.00	18.03 0.18 0.00	19.29 0.21 0.00	20.09 0.20 0.00	28.06 0.31 0.00	28.25 0.28 0.00	26.39 0.26 0.00	25.30 0.25 0.00	25.03 0.25 0.00	23.83 0.26 0.00	19.18 0.23 0.00	16.96 0.19 0.05
WESTERN_NY_WIND 24143	17.53 0.02 -0.78	14.96 0.00 -0.97	13.41 0.01 -1.05	12.03 0.00 -1.11	11.92 -0.04 -1.05	12.47 -0.15 -0.89	13.32 -0.25 -0.63	13.87 -0.41 -0.61	14.69 -0.35 0.00	15.15 -0.29 0.00	15.94 -0.15 0.02	16.94 -0.15 -0.01	17.38 -0.16 0.20	17.32 -0.18 0.36	18.30 -0.13 0.64	19.30 -0.28 0.31	25.52 -0.69 1.55	25.15 -0.95 1.87	24.06 -0.76 1.31	23.45 -0.63 0.97	23.82 -0.62 0.34	22.54 -0.61 0.42	18.49 -0.38 0.09	16.93 -0.18 -0.29

WESTOVER____LESR 323668	19.00 0.52 -1.75	16.57 0.43 -2.14	15.04 0.36 -2.33	13.68 0.31 -2.46	13.55 0.31 -2.33	13.98 0.27 -1.98	14.62 0.28 -1.40	15.31 0.29 -1.35	15.39 0.36 0.00	15.83 0.39 0.00	16.52 0.42 0.00	17.53 0.44 0.00	18.51 0.46 -0.31	18.70 0.46 -0.38	20.19 0.50 -0.62	20.91 0.52 -0.50	29.93 0.67 -1.51	30.16 0.56 -1.63	28.01 0.57 -1.31	26.76 0.60 -1.12	26.30 0.62 -0.89	25.01 0.61 -0.83	19.55 0.57 -0.02	17.95 0.49 -0.64
WETHRSFD_WT_PWR 323626	17.96 0.20 -1.03	15.40 0.15 -1.25	13.85 0.14 -1.36	12.45 0.10 -1.44	12.34 0.07 -1.36	12.85 -0.04 -1.16	13.63 -0.12 -0.82	14.24 -0.22 -0.79	14.90 -0.14 0.00	15.33 -0.11 0.00	16.13 -0.02 -0.04	17.08 -0.02 -0.01	18.58 -0.02 -0.86	19.30 -0.02 -1.46	21.76 -0.02 -2.70	21.01 -0.14 -1.26	33.68 -0.50 -6.42	35.08 -0.70 -7.81	31.05 -0.55 -5.48	28.64 -0.43 -4.02	25.80 -0.37 -1.39	24.90 -0.38 -1.70	19.16 -0.11 -0.32	17.21 0.02 -0.37
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.62 1.64 -5.24	21.77 1.36 -6.42	20.46 1.14 -6.98	19.29 0.99 -7.38	18.89 0.98 -7.00	18.67 1.00 -5.95	18.23 1.10 -4.20	18.93 1.20 -4.05	25.13 1.38 -8.71	28.89 1.44 -12.01	32.10 1.43 -14.57	33.86 1.52 -15.25	36.75 1.58 -17.44	38.81 1.59 -19.37	38.86 1.72 -18.06	41.98 1.79 -20.30	30.50 2.75 0.00	30.65 2.69 0.00	28.66 2.53 0.00	27.53 2.48 0.00	27.34 2.55 0.00	26.05 2.47 0.00	21.08 2.12 0.00	20.49 1.75 -1.91
YORK____WARBASSE 23770	24.35 2.19 -5.43	22.46 1.82 -6.65	21.11 1.54 -7.22	19.98 1.36 -7.69	19.50 1.34 -7.24	19.25 1.37 -6.16	18.75 1.47 -4.35	19.50 1.59 -4.24	22.57 1.83 -5.70	25.24 1.95 -7.86	27.64 2.01 -9.53	34.01 2.14 -14.78	35.18 2.23 -15.21	35.17 2.25 -15.07	38.49 2.40 -17.01	37.21 2.53 -14.79	40.44 3.66 -9.02	36.49 3.58 -4.95	37.13 3.39 -7.61	36.20 3.33 -7.82	36.20 3.37 -8.05	36.20 3.25 -9.37	23.01 2.73 -1.33	21.11 2.29 -2.00