

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/09/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	19.30	17.38	16.06	16.49	18.45	22.45	25.23	29.54	25.42	20.19	18.79	22.12	21.24	19.29	18.87	25.72	29.38	36.23	35.97	33.10	33.77	33.92	28.14	27.99
24138	1.09	0.90	0.99	1.12	1.64	1.76	2.13	2.79	2.39	1.93	1.82	2.15	2.08	1.97	1.98	2.77	3.08	3.47	3.61	3.19	2.54	0.68	-0.33	-0.34
	-7.18	-7.41	-5.29	-3.83	0.00	-2.80	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.51	0.55	0.79	0.71	-0.98	-8.26	-26.83	-31.58	-31.80
74TH STREET_GT_1	19.30	17.37	16.06	16.49	18.46	22.43	25.22	29.52	25.40	20.17	18.78	22.10	21.22	19.26	18.84	25.68	29.35	36.23	35.97	33.13	33.80	33.93	28.14	27.99
24260	1.09	0.89	0.98	1.12	1.64	1.75	2.11	2.77	2.37	1.91	1.80	2.13	2.07	1.95	1.95	2.73	3.06	3.47	3.61	3.22	2.56	0.69	-0.33	-0.34
	-7.18	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.51	0.55	0.79	0.71	-0.98	-8.26	-26.83	-31.58	-31.80
74TH STREET_GT_2	19.30	17.37	16.06	16.49	18.46	22.43	25.22	29.52	25.40	20.17	18.78	22.10	21.22	19.26	18.84	25.68	29.35	36.23	35.97	33.13	33.80	33.93	28.14	27.99
24261	1.09	0.89	0.98	1.12	1.64	1.75	2.11	2.77	2.37	1.91	1.80	2.13	2.07	1.95	1.95	2.73	3.06	3.47	3.61	3.22	2.56	0.69	-0.33	-0.34
	-7.18	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.51	0.55	0.79	0.71	-0.98	-8.26	-26.83	-31.58	-31.80
ADK HUDSON___FALLS	21.38	19.58	17.39	17.43	18.01	23.05	25.96	29.36	25.36	19.83	18.47	21.75	20.76	18.90	18.61	25.61	29.92	37.78	36.73	34.23	37.05	43.12	39.20	39.18
24011	0.68	0.53	0.48	0.73	1.19	1.39	2.18	2.61	2.32	1.56	1.50	1.78	1.61	1.59	1.56	2.15	3.07	4.23	3.65	3.16	2.40	0.60	-0.22	-0.18
	-9.66	-9.97	-7.13	-5.16	0.00	-3.77	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-11.68	-36.11	-42.54	-42.83
ADK RESOURCE___RCVRY	21.46	19.65	17.46	17.54	18.19	23.25	26.24	29.71	25.65	20.00	18.67	21.96	20.96	19.10	18.82	25.90	30.31	38.29	37.03	34.51	37.28	43.17	39.18	39.16
23798	0.77	0.61	0.55	0.84	1.37	1.60	2.45	2.96	2.61	1.73	1.69	1.99	1.81	1.78	1.76	2.44	3.47	4.74	3.95	3.44	2.63	0.65	-0.24	-0.20
	-9.66	-9.97	-7.13	-5.16	0.00	-3.77	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-11.68	-36.11	-42.54	-42.83
ADK S GLENS___FALLS	21.38	19.58	17.39	17.43	18.01	23.05	25.96	29.36	25.36	19.83	18.47	21.75	20.76	18.90	18.61	25.61	29.92	37.78	36.73	34.23	37.05	43.12	39.20	39.18
24028	0.68	0.53	0.48	0.73	1.19	1.39	2.18	2.61	2.32	1.56	1.50	1.78	1.61	1.59	1.56	2.15	3.07	4.23	3.65	3.16	2.40	0.60	-0.22	-0.18
	-9.66	-9.97	-7.13	-5.16	0.00	-3.77	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-11.68	-36.11	-42.54	-42.83
ADK_NYS___DAM	21.39	19.54	17.50	17.49	18.16	23.08	25.51	28.82	24.99	19.74	18.41	21.57	20.71	18.78	18.51	25.50	29.28	36.74	36.29	33.79	36.57	42.24	38.12	38.04
23527	0.93	0.74	0.76	0.92	1.34	1.52	1.80	2.07	1.96	1.47	1.44	1.60	1.55	1.46	1.46	2.04	2.43	3.19	3.22	2.78	2.20	0.59	-0.27	-0.29
	-9.42	-9.73	-6.95	-5.03	0.00	-3.68	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-11.40	-35.24	-41.51	-41.80
AIR_PRODUCTS___DRP	21.01	19.24	17.24	17.20	17.81	22.61	24.92	27.89	24.16	19.12	17.70	20.90	20.07	18.21	17.93	24.62	28.00	35.00	34.56	32.27	35.23	41.45	37.72	37.63
24190	0.65	0.54	0.57	0.68	0.99	1.09	1.23	1.15	1.12	0.86	0.72	0.93	0.92	0.89	0.88	1.16	1.16	1.44	1.49	1.28	1.01	0.27	-0.12	-0.15
	-9.33	-9.63	-6.88	-4.98	0.00	-3.64	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-11.25	-34.78	-40.96	-41.25
ALBANY___1	21.01	19.24	17.24	17.20	17.81	22.61	24.92	27.89	24.16	19.12	17.70	20.90	20.07	18.21	17.93	24.62	28.00	35.00	34.56	32.27	35.23	41.45	37.72	37.63
23571	0.65	0.54	0.57	0.68	0.99	1.09	1.23	1.15	1.12	0.86	0.72	0.93	0.92	0.89	0.88	1.16	1.16	1.44	1.49	1.28	1.01	0.27	-0.12	-0.15
	-9.33	-9.63	-6.88	-4.98	0.00	-3.64	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-11.25	-34.78	-40.96	-41.25
ALBANY___2	21.01	19.24	17.24	17.20	17.81	22.61	24.92	27.89	24.16	19.12	17.70	20.90	20.07	18.21	17.93	24.62	28.00	35.00	34.56	32.27	35.23	41.45	37.72	37.63
23572	0.65	0.54	0.57	0.68	0.99	1.09	1.23	1.15	1.12	0.86	0.72	0.93	0.92	0.89	0.88	1.16	1.16	1.44	1.49	1.28	1.01	0.27	-0.12	-0.15
	-9.33	-9.63	-6.88	-4.98	0.00	-3.64	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-11.25	-34.78	-40.96	-41.25
ALBANY___3	21.01	19.24	17.24	17.20	17.81	22.61	24.92	27.89	24.16	19.12	17.70	20.90	20.07	18.21	17.93	24.62	28.00	35.00	34.56	32.27	35.23	41.45	37.72	37.63
23573	0.65	0.54	0.57	0.68	0.99	1.09	1.23	1.15	1.12	0.86	0.72	0.93	0.92	0.89	0.88	1.16	1.16	1.44	1.49	1.28	1.01	0.27	-0.12	-0.15
	-9.33	-9.63	-6.88	-4.98	0.00	-3.64	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-11.25	-34.78	-40.96	-41.25
ALBANY___4	21.01	19.24	17.24	17.20	17.81	22.61	24.92	27.89	24.16	19.12	17.70	20.90	20.07	18.21	17.93	24.62	28.00	35.00	34.56	32.27	35.23	41.45	37.72	37.63
23574	0.65	0.54	0.57	0.68	0.99	1.09	1.23	1.15	1.12	0.86	0.72	0.93	0.92	0.89	0.88	1.16	1.16	1.44	1.49	1.28	1.01	0.27	-0.12	-0.15
	-9.33	-9.63	-6.88	-4.98	0.00	-3.64	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-11.25	-34.78	-40.96	-41.25

ALBANY___LFGE 323615	21.25 0.75 -9.47	19.46 0.61 -9.77	17.41 0.65 -6.99	17.36 0.77 -5.06	17.95 1.13 0.00	22.82 1.24 -3.70	25.17 1.44 -2.57	28.23 1.48 0.00	24.45 1.41 0.00	19.35 1.08 0.00	17.92 0.94 0.00	21.13 1.17 0.00	20.29 1.14 0.00	18.41 1.10 0.00	18.14 1.09 0.00	24.91 1.45 0.00	28.39 1.55 0.00	35.52 1.96 0.00	35.07 1.99 0.00	32.74 1.71 -2.10	35.74 1.34 -11.43	42.10 0.36 -35.33	38.34 -0.17 -41.62	38.25 -0.18 -41.91
ALCOA_RYNLDS___DRP 24188	10.57 -0.46 0.00	8.70 -0.37 0.00	9.40 -0.38 0.00	11.09 -0.44 0.00	16.18 -0.64 0.00	17.14 -0.75 0.00	20.30 -0.86 0.00	25.84 -0.91 0.00	22.28 -0.76 0.00	17.65 -0.62 0.00	16.46 -0.52 0.00	19.37 -0.60 0.00	18.58 -0.57 0.00	16.78 -0.54 0.00	16.49 -0.56 0.00	22.70 -0.76 0.00	25.99 -0.86 0.00	32.70 -0.85 0.00	32.07 -1.00 0.00	28.16 -0.77 0.00	22.23 -0.74 0.00	6.15 -0.26 0.00	-2.97 0.14 0.00	-3.35 0.12 0.00
ALCOA___DSASP 323711	10.57 -0.46 0.00	8.70 -0.37 0.00	9.40 -0.38 0.00	11.09 -0.44 0.00	16.18 -0.64 0.00	17.14 -0.75 0.00	20.30 -0.86 0.00	25.84 -0.91 0.00	22.28 -0.76 0.00	17.65 -0.62 0.00	16.46 -0.52 0.00	19.37 -0.60 0.00	18.58 -0.57 0.00	16.78 -0.54 0.00	16.49 -0.56 0.00	22.70 -0.76 0.00	25.99 -0.86 0.00	32.70 -0.85 0.00	32.07 -1.00 0.00	28.16 -0.77 0.00	22.23 -0.74 0.00	6.15 -0.26 0.00	-2.97 0.14 0.00	-3.35 0.12 0.00
ALLEGHENY___COGEN 23514	12.68 0.43 -1.21	10.65 0.33 -1.25	11.01 0.34 -0.90	12.58 0.39 -0.65	17.31 0.49 0.00	18.87 0.52 -0.47	21.91 0.42 -0.33	27.48 0.74 0.00	23.44 0.40 0.00	18.57 0.30 0.00	17.15 0.18 0.00	20.20 0.24 0.00	19.80 0.65 0.00	17.83 0.51 0.00	15.73 0.41 1.74	18.87 0.47 5.06	22.18 0.57 5.23	26.85 0.80 7.50	27.13 0.78 6.73	23.95 0.62 5.60	20.33 0.41 3.04	10.56 0.14 -4.01	2.16 -0.09 -5.37	1.86 -0.08 -5.41
ALTONA_WT_PWR 323606	10.30 -0.73 0.00	8.48 -0.59 0.00	9.18 -0.60 0.00	10.91 -0.63 0.00	15.98 -0.83 0.00	17.15 -0.73 0.00	20.54 -0.62 0.00	26.29 -0.46 0.00	22.96 -0.08 0.00	18.25 -0.01 0.00	17.14 0.16 0.00	20.18 0.21 0.00	19.34 0.19 0.00	17.46 0.14 0.00	17.16 0.10 0.00	23.51 0.05 0.00	26.97 0.13 0.00	33.76 0.21 0.00	33.14 0.06 0.00	28.98 0.06 0.00	22.91 -0.06 0.00	6.24 -0.17 0.00	-2.94 0.17 0.00	-3.29 0.18 0.00
AMERICAN_REF_FUEL 24010	11.42 -0.66 -1.05	9.58 -0.57 -1.08	9.91 -0.64 -0.77	11.30 -0.79 -0.56	15.60 -1.23 0.00	17.14 -1.15 -0.41	19.91 -1.53 -0.28	24.78 -1.97 0.00	20.92 -2.12 0.00	16.59 -1.68 0.00	15.38 -1.59 0.00	18.15 -1.81 0.00	17.26 -1.89 0.00	15.48 -1.84 0.00	9.81 -1.90 5.34	4.12 -2.64 16.70	5.75 -2.95 18.15	3.99 -3.56 26.00	6.20 -3.55 23.32	5.69 -3.13 20.11	6.06 -2.53 14.38	7.77 -0.67 -2.03	1.73 0.21 -4.63	1.42 0.23 -4.67
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.04 -0.11 -1.12	10.12 -0.10 -1.15	10.48 -0.13 -0.82	11.95 -0.18 -0.60	16.49 -0.33 0.00	18.18 -0.13 -0.44	21.24 -0.22 -0.30	26.54 -0.21 0.00	22.45 -0.59 0.00	17.76 -0.51 0.00	16.39 -0.58 0.00	19.27 -0.70 0.00	18.26 -0.89 0.00	16.44 -0.87 0.00	10.84 -0.95 5.26	5.62 -1.38 16.47	7.40 -1.53 17.92	6.04 -1.84 25.67	8.18 -1.86 23.03	7.40 -1.69 19.84	7.44 -1.43 14.10	8.35 -0.39 -2.32	1.93 0.09 -4.95	1.63 0.11 -4.99
ARTHUR_KILL_GT_1 23520	19.32 1.11 -7.18	17.38 0.90 -7.41	16.08 1.00 -5.30	16.51 1.14 -3.83	18.50 1.67 0.00	22.42 1.74 -2.80	25.19 2.08 -1.95	29.50 2.75 0.00	25.39 2.35 -0.01	20.57 1.88 -0.43	22.99 1.79 -4.22	22.36 2.12 -0.27	23.12 2.04 -1.93	21.01 1.92 -1.78	18.81 1.92 0.16	25.66 2.71 0.51	31.91 3.02 -2.04	36.06 3.30 0.80	36.17 3.57 0.48	33.57 3.24 -1.41	34.42 2.61 -8.84	35.49 0.70 -28.38	28.14 -0.34 -31.59	27.99 -0.34 -31.81
ARTHUR_KILL_2 23512	19.29 1.08 -7.18	17.36 0.88 -7.41	16.05 0.98 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.37 1.69 -2.80	25.12 2.01 -1.95	29.41 2.66 0.00	25.31 2.27 -0.01	20.52 1.82 -0.43	22.93 1.74 -4.22	22.29 2.06 -0.27	23.06 1.98 -1.93	20.96 1.86 -1.78	18.76 1.87 0.16	25.59 2.63 0.51	31.83 2.94 -2.04	35.95 3.19 0.80	36.06 3.46 0.48	33.47 3.14 -1.41	34.34 2.54 -8.84	35.47 0.68 -28.38	28.15 -0.33 -31.59	28.00 -0.33 -31.81
ARTHUR_KILL_3 23513	19.26 1.05 -7.18	17.35 0.87 -7.41	16.03 0.96 -5.30	16.45 1.08 -3.83	18.39 1.57 0.00	22.34 1.66 -2.80	25.10 1.99 -1.95	29.37 2.63 0.00	25.26 2.22 -0.01	20.49 1.80 -0.43	22.89 1.70 -4.22	22.24 2.01 -0.27	23.03 1.95 -1.93	20.95 1.85 -1.78	18.75 1.86 0.16	25.55 2.60 0.51	30.94 2.91 -1.18	36.00 3.25 0.79	36.00 3.40 0.47	33.39 3.05 -1.40	34.24 2.43 -8.84	34.95 0.65 -27.89	28.15 -0.32 -31.59	28.01 -0.32 -31.80
ARTHUR_KILL_COGEN 323718	19.32 1.11 -7.18	17.38 0.90 -7.41	16.08 1.00 -5.30	16.51 1.14 -3.83	18.50 1.67 0.00	22.42 1.74 -2.80	25.19 2.08 -1.95	29.50 2.75 0.00	25.39 2.35 -0.01	20.57 1.88 -0.43	22.99 1.79 -4.22	22.36 2.12 -0.27	23.12 2.04 -1.93	21.01 1.92 -1.78	18.81 1.92 0.16	25.66 2.71 0.51	31.91 3.02 -2.04	36.06 3.30 0.80	36.17 3.57 0.48	33.57 3.24 -1.41	34.42 2.61 -8.84	35.49 0.70 -28.38	28.14 -0.34 -31.59	27.99 -0.34 -31.81
ASHOKAN____ 23654	19.88 1.24 -7.61	17.94 1.01 -7.85	16.49 1.09 -5.61	16.89 1.29 -4.06	18.73 1.91 0.00	23.02 2.16 -2.97	25.92 2.69 -2.07	30.14 3.39 0.00	26.03 2.99 0.00	20.61 2.35 0.00	19.10 2.13 0.00	22.44 2.47 0.00	21.52 2.37 0.00	19.48 2.17 0.00	19.08 2.19 0.16	26.05 3.08 0.49	29.92 3.60 0.53	37.32 4.52 0.76	36.93 4.54 0.68	33.99 3.95 -1.11	34.83 3.03 -8.83	35.88 0.81 -28.66	30.33 -0.38 -33.82	30.20 -0.39 -34.06
ASTORIA_EAST_ENERGY_CC1 323581	19.21 1.01 -7.17	17.31 0.83 -7.41	15.98 0.91 -5.30	16.39 1.02 -3.83	18.32 1.50 0.00	22.34 1.65 -2.80	25.11 2.01 -1.95	29.42 2.67 0.00	25.34 2.30 -0.01	20.11 1.83 -0.01	18.69 1.71 0.00	21.98 2.00 0.00	21.06 1.92 0.01	19.17 1.85 -0.01	18.76 1.87 0.16	25.50 2.56 0.52	29.11 2.83 0.56	35.91 3.15 0.79	35.72 3.36 0.71	32.92 3.01 -0.98	33.64 2.41 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_EAST_ENERGY_CC2 323582	19.21 1.01 -7.17	17.31 0.83 -7.41	15.98 0.90 -5.30	16.39 1.02 -3.83	18.32 1.50 0.00	22.33 1.65 -2.80	25.11 2.01 -1.95	29.42 2.67 0.00	25.34 2.30 -0.01	20.11 1.83 -0.01	18.69 1.71 0.00	21.97 2.00 0.00	21.06 1.92 0.01	19.17 1.85 -0.01	18.76 1.87 0.16	25.50 2.56 0.52	29.11 2.83 0.56	35.91 3.15 0.79	35.72 3.36 0.71	32.92 3.01 -0.98	33.64 2.41 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT2_I 24094	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81

ASTORIA_GT2_2 24095	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT2_3 24096	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT2_4 24097	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT3_1 24098	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT3_2 24099	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT3_3 24100	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT3_4 24101	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT4_1 24102	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT4_2 24103	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT4_3 24104	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT4_4 24105	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA_GT_1 23523	19.24 1.03 -7.17	17.33 0.85 -7.41	16.00 0.93 -5.30	16.42 1.05 -3.83	18.35 1.53 0.00	22.38 1.69 -2.80	25.18 2.07 -1.95	29.50 2.75 0.00	25.41 2.36 -0.01	20.16 1.89 -0.01	18.74 1.76 0.00	22.03 2.06 0.00	21.12 1.97 0.01	19.21 1.89 -0.01	18.80 1.92 0.16	25.57 2.62 0.52	29.19 2.90 0.56	36.00 3.25 0.79	35.82 3.46 0.71	33.00 3.09 -0.98	33.70 2.47 -8.26	33.91 0.67 -26.83	28.16 -0.32 -31.59	28.00 -0.33 -31.81
ASTORIA_GT_10 24110	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.51 2.77 0.00	25.42 2.38 -0.01	20.61 1.92 -0.43	23.00 1.81 -4.22	22.37 2.14 -0.27	23.16 2.07 -1.93	21.05 1.95 -1.78	18.84 1.95 0.16	25.66 2.71 0.51	29.48 3.03 0.39	36.15 3.39 0.79	35.91 3.55 0.71	33.09 3.19 -0.98	33.81 2.58 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81
ASTORIA_GT_11 24225	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.51 2.77 0.00	25.42 2.38 -0.01	20.61 1.92 -0.43	23.00 1.81 -4.22	22.37 2.14 -0.27	23.16 2.07 -1.93	21.05 1.95 -1.78	18.84 1.95 0.16	25.66 2.71 0.51	29.48 3.03 0.39	36.15 3.39 0.79	35.91 3.55 0.71	33.09 3.19 -0.98	33.81 2.58 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81
ASTORIA_GT_12 24226	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.51 2.77 0.00	25.42 2.38 -0.01	20.61 1.92 -0.43	23.00 1.81 -4.22	22.37 2.14 -0.27	23.16 2.07 -1.93	21.05 1.95 -1.78	18.84 1.95 0.16	25.66 2.71 0.51	29.48 3.03 0.39	36.15 3.39 0.79	35.91 3.55 0.71	33.09 3.19 -0.98	33.81 2.58 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81

ASTORIA_GT_13 24227	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.51 2.77 0.00	25.42 2.38 -0.01	20.61 1.92 -0.43	23.00 1.81 -4.22	22.37 2.14 -0.27	23.16 2.07 -1.93	21.05 1.95 -1.78	18.84 1.95 0.16	25.66 2.71 0.51	29.48 3.03 0.39	36.15 3.39 0.79	35.91 3.55 0.71	33.09 3.19 -0.98	33.81 2.58 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81
ASTORIA_GT_5 24106	19.24 1.03 -7.17	17.33 0.85 -7.41	16.00 0.93 -5.30	16.42 1.05 -3.83	18.35 1.53 0.00	22.38 1.69 -2.80	25.18 2.07 -1.95	29.50 2.75 0.00	25.41 2.36 -0.01	20.16 1.89 -0.01	18.74 1.76 0.00	22.03 2.06 0.00	21.12 1.97 0.01	19.21 1.89 -0.01	18.80 1.92 0.16	25.57 2.62 0.52	29.19 2.90 0.56	36.00 3.25 0.79	35.82 3.46 0.71	33.00 3.09 -0.98	33.70 2.47 -8.26	33.91 0.67 -26.83	28.16 -0.32 -31.59	28.00 -0.33 -31.81
ASTORIA_GT_7 24107	19.24 1.03 -7.17	17.33 0.85 -7.41	16.00 0.93 -5.30	16.42 1.05 -3.83	18.35 1.53 0.00	22.38 1.69 -2.80	25.18 2.07 -1.95	29.50 2.75 0.00	25.41 2.36 -0.01	20.16 1.89 -0.01	18.74 1.76 0.00	22.03 2.06 0.00	21.12 1.97 0.01	19.21 1.89 -0.01	18.80 1.92 0.16	25.57 2.62 0.52	29.19 2.90 0.56	36.00 3.25 0.79	35.82 3.46 0.71	33.00 3.09 -0.98	33.70 2.47 -8.26	33.91 0.67 -26.83	28.16 -0.32 -31.59	28.00 -0.33 -31.81
ASTORIA_GT_8 24108	19.24 1.03 -7.17	17.33 0.85 -7.41	16.00 0.93 -5.30	16.42 1.05 -3.83	18.35 1.53 0.00	22.38 1.69 -2.80	25.18 2.07 -1.95	29.50 2.75 0.00	25.41 2.36 -0.01	20.16 1.89 -0.01	18.74 1.76 0.00	22.03 2.06 0.00	21.12 1.97 0.01	19.21 1.89 -0.01	18.80 1.92 0.16	25.57 2.62 0.52	29.19 2.90 0.56	36.00 3.25 0.79	35.82 3.46 0.71	33.00 3.09 -0.98	33.70 2.47 -8.26	33.91 0.67 -26.83	28.16 -0.32 -31.59	28.00 -0.33 -31.81
ASTORIA___2 24149	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA___3 23516	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.51 2.77 0.00	25.42 2.38 -0.01	20.61 1.92 -0.43	23.00 1.81 -4.22	22.37 2.14 -0.27	23.16 2.07 -1.93	21.05 1.95 -1.78	18.84 1.95 0.16	25.66 2.71 0.51	29.48 3.03 0.39	36.15 3.39 0.79	35.91 3.55 0.71	33.09 3.19 -0.98	33.81 2.58 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81
ASTORIA___4 23517	19.21 1.01 -7.17	17.31 0.83 -7.41	15.99 0.91 -5.30	16.40 1.03 -3.83	18.33 1.51 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.68 0.00	25.35 2.31 -0.01	20.11 1.84 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.07 1.93 0.01	19.17 1.85 -0.01	18.77 1.88 0.16	25.51 2.57 0.52	29.13 2.84 0.56	35.93 3.17 0.79	35.75 3.39 0.71	32.94 3.04 -0.98	33.65 2.42 -8.26	33.89 0.65 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
ASTORIA___5 23518	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.51 2.77 0.00	25.42 2.38 -0.01	20.61 1.92 -0.43	23.00 1.81 -4.22	22.37 2.14 -0.27	23.16 2.07 -1.93	21.05 1.95 -1.78	18.84 1.95 0.16	25.66 2.71 0.51	29.48 3.03 0.39	36.15 3.39 0.79	35.91 3.55 0.71	33.09 3.19 -0.98	33.81 2.58 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81
AST_ENERGY_2_CC3 323677	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.45 1.63 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.49 2.74 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.77 1.79 0.00	22.08 2.11 0.00	21.20 2.04 0.00	19.25 1.94 0.00	18.83 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.43 0.79	35.93 3.57 0.71	33.09 3.18 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
AST_ENERGY_2_CC4 323678	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.45 1.63 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.49 2.74 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.77 1.79 0.00	22.08 2.11 0.00	21.20 2.04 0.00	19.25 1.94 0.00	18.83 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.43 0.79	35.93 3.57 0.71	33.09 3.18 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
ATHENS_STG_1 23668	19.67 0.65 -7.99	17.85 0.53 -8.25	16.25 0.57 -5.90	16.47 0.67 -4.27	17.79 0.97 0.00	22.07 1.07 -3.12	24.60 1.27 -2.17	28.29 1.54 0.00	24.38 1.34 0.00	19.35 1.08 0.00	17.99 1.01 0.00	21.15 1.18 0.00	20.30 1.15 0.00	18.40 1.09 0.00	17.99 1.09 0.16	24.50 1.52 0.48	28.03 1.71 0.52	34.82 2.01 0.75	34.50 2.10 0.67	31.97 1.85 -1.19	33.70 1.48 -9.26	36.76 0.40 -29.95	32.03 -0.19 -35.34	31.92 -0.20 -35.59
ATHENS_STG_2 23670	19.67 0.65 -7.99	17.85 0.53 -8.25	16.25 0.57 -5.90	16.47 0.67 -4.27	17.79 0.97 0.00	22.07 1.07 -3.12	24.60 1.27 -2.17	28.29 1.54 0.00	24.38 1.34 0.00	19.35 1.08 0.00	17.99 1.01 0.00	21.15 1.18 0.00	20.30 1.15 0.00	18.40 1.09 0.00	17.99 1.09 0.16	24.50 1.52 0.48	28.03 1.71 0.52	34.82 2.01 0.75	34.50 2.10 0.67	31.97 1.85 -1.19	33.70 1.48 -9.26	36.76 0.40 -29.95	32.03 -0.19 -35.34	31.92 -0.20 -35.59
ATHENS_STG_3 23677	19.67 0.65 -7.99	17.85 0.53 -8.25	16.25 0.57 -5.90	16.47 0.67 -4.27	17.79 0.97 0.00	22.07 1.07 -3.12	24.60 1.27 -2.17	28.29 1.54 0.00	24.38 1.34 0.00	19.35 1.08 0.00	17.99 1.01 0.00	21.15 1.18 0.00	20.30 1.15 0.00	18.40 1.09 0.00	17.99 1.09 0.16	24.50 1.52 0.48	28.03 1.71 0.52	34.82 2.01 0.75	34.50 2.10 0.67	31.97 1.85 -1.19	33.70 1.48 -9.26	36.76 0.40 -29.95	32.03 -0.19 -35.34	31.92 -0.20 -35.59
AUBURN___LFGE 323710	12.14 0.20 -0.91	10.17 0.16 -0.94	10.62 0.16 -0.67	12.23 0.20 -0.48	17.12 0.30 0.00	18.61 0.38 -0.35	21.87 0.46 -0.25	27.37 0.63 0.00	23.49 0.45 0.00	18.62 0.35 0.00	17.25 0.27 0.00	20.30 0.33 0.00	19.44 0.29 0.00	17.53 0.21 0.00	17.27 0.22 0.00	23.75 0.29 0.00	27.22 0.37 0.00	34.04 0.49 0.00	33.61 0.53 0.00	29.57 0.44 -0.20	24.43 0.36 -1.10	9.95 0.13 -3.41	0.84 -0.07 -4.02	0.51 -0.06 -4.05
BABYLON_RES_REC 323704	19.57 1.36 -7.18	17.59 1.11 -7.41	16.30 1.22 -5.30	16.77 1.40 -3.83	18.86 2.04 0.00	23.00 2.31 -2.80	25.80 2.69 -1.95	30.40 3.66 0.00	25.98 2.94 0.00	20.62 2.35 0.00	19.16 2.19 0.00	22.48 2.51 0.00	21.61 2.46 0.00	19.60 2.29 0.00	19.19 2.30 0.16	26.26 3.31 0.51	29.80 3.51 0.55	36.95 4.19 0.79	41.04 4.30 -3.67	35.48 3.84 -2.72	35.03 3.09 -8.97	36.60 0.88 -29.31	36.13 -0.43 -39.68	33.88 -0.45 -37.80

BARRETT_IC_1 23704	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_10 23701	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.56 0.74 -51.41	61.11 -0.37 -64.60	65.96 -0.39 -69.82
BARRETT_IC_11 23702	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.56 0.74 -51.41	61.11 -0.37 -64.60	65.96 -0.39 -69.82
BARRETT_IC_12 23703	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.56 0.74 -51.41	61.11 -0.37 -64.60	65.96 -0.39 -69.82
BARRETT_IC_2 23705	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_3 23706	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_4 23707	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_5 23708	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_6 23709	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_7 23710	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_8 23711	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT_IC_9 23700	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.56 0.74 -51.41	61.11 -0.37 -64.60	65.96 -0.39 -69.82
BARRETT___1 23545	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.55 0.74 -51.40	61.11 -0.37 -64.59	65.95 -0.39 -69.81
BARRETT___2 23546	19.44 1.20 -7.20	17.46 0.98 -7.41	16.15 1.08 -5.30	16.65 1.24 -3.88	18.64 1.81 -0.01	22.70 2.02 -2.80	25.41 2.30 -1.95	29.83 3.09 0.00	25.53 2.49 0.00	20.27 2.00 0.00	18.88 1.90 0.00	22.19 2.22 0.00	21.33 2.18 0.00	19.35 2.04 0.00	18.92 2.04 0.16	25.84 2.89 0.51	29.51 3.19 0.53	36.54 3.77 0.79	40.66 3.92 -3.67	43.47 3.48 -11.06	38.68 2.76 -12.95	58.56 0.74 -51.41	61.11 -0.37 -64.60	65.96 -0.39 -69.82
BAYONEEC___CTG1 323682	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 2.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80

BAYONEEC___CTG10 323750	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG2 323683	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG3 323684	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG4 323685	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG5 323686	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG6 323687	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG7 323688	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG8 323689	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BAYONEEC___CTG9 323749	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.44 1.62 0.00	22.40 1.72 -2.80	25.18 2.07 -1.95	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.18 2.02 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.29 3.01 0.55	36.13 3.37 0.79	35.87 3.51 0.71	33.06 3.16 -0.98	33.75 2.52 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
BEACON___LESR 323632	21.18 0.84 -9.30	19.36 0.68 -9.60	17.36 0.71 -6.86	17.35 0.84 -4.97	18.03 1.20 0.00	22.93 1.41 -3.63	25.37 1.68 -2.53	28.58 1.83 0.00	24.69 1.65 0.00	19.47 1.20 0.00	18.05 1.08 0.00	21.32 1.35 0.00	20.42 1.27 0.00	18.53 1.21 0.00	18.32 1.27 0.00	25.15 1.69 0.00	28.66 1.82 0.00	35.85 2.30 0.00	35.40 2.33 0.00	33.09 2.11 -2.06	35.79 1.62 -11.20	41.46 0.41 -34.63	37.47 -0.20 -40.79	37.37 -0.23 -41.08
BEAVER RIVER___HYD 24048	11.05 -0.13 -0.14	9.12 -0.09 -0.14	9.79 -0.10 -0.10	11.53 -0.09 -0.07	16.80 -0.02 0.00	18.00 0.06 -0.05	21.28 0.08 -0.04	26.97 0.23 0.00	23.23 0.19 0.00	18.40 0.13 0.00	17.06 0.08 0.00	20.04 0.07 0.00	19.20 0.05 0.00	17.31 0.00 0.00	17.03 -0.03 0.00	23.35 -0.11 0.00	26.76 -0.08 0.00	33.52 -0.04 0.00	32.75 -0.33 0.00	28.60 -0.36 -0.03	22.78 -0.36 -0.17	6.81 -0.12 -0.52	-2.44 0.07 -0.61	-2.78 0.08 -0.62
BEEBEE_GT_13 23619	11.83 -0.05 -0.85	9.88 -0.07 -0.88	10.32 -0.09 -0.63	11.86 -0.13 -0.45	16.61 -0.21 0.00	18.12 -0.10 -0.33	21.24 -0.15 -0.23	26.62 -0.13 0.00	22.72 -0.32 0.00	18.02 -0.25 0.00	16.70 -0.27 0.00	19.68 -0.29 0.00	18.81 -0.34 0.00	16.89 -0.42 0.00	16.47 -0.45 0.14	23.20 -0.66 -0.40	27.14 -0.74 -1.04	34.24 -0.80 -1.49	33.59 -0.82 -1.34	29.53 -0.76 -1.36	24.26 -0.64 -1.93	9.56 -0.16 -3.31	0.68 0.03 -3.77	0.36 0.04 -3.79
BETHLEHEM___GRP 23843	21.01 0.65 -9.33	19.24 0.54 -9.63	17.24 0.57 -6.88	17.20 0.68 -4.98	17.81 0.99 0.00	22.61 1.09 -3.64	24.92 1.23 -2.53	27.89 1.15 0.00	24.16 1.12 0.00	19.12 0.86 0.00	17.70 0.72 0.00	20.90 0.93 0.00	20.07 0.92 0.00	18.21 0.89 0.00	17.93 0.88 0.00	24.62 1.16 0.00	28.00 1.16 0.00	35.00 1.44 0.00	34.56 1.49 0.00	32.27 1.28 -2.06	35.23 1.01 -11.25	41.45 0.27 -34.78	37.72 -0.12 -40.96	37.63 -0.15 -41.25
BETHLEHEM___GS1 323560	21.01 0.65 -9.33	19.24 0.54 -9.63	17.24 0.57 -6.88	17.20 0.68 -4.98	17.81 0.99 0.00	22.61 1.09 -3.64	24.92 1.23 -2.53	27.89 1.15 0.00	24.16 1.12 0.00	19.12 0.86 0.00	17.70 0.72 0.00	20.90 0.93 0.00	20.07 0.92 0.00	18.21 0.89 0.00	17.93 0.88 0.00	24.62 1.16 0.00	28.00 1.16 0.00	35.00 1.44 0.00	34.56 1.49 0.00	32.27 1.28 -2.06	35.23 1.01 -11.25	41.45 0.27 -34.78	37.72 -0.12 -40.96	37.63 -0.15 -41.25
BETHLEHEM___GS2 323561	21.01 0.65 -9.33	19.24 0.54 -9.63	17.24 0.57 -6.88	17.20 0.68 -4.98	17.81 0.99 0.00	22.61 1.09 -3.64	24.92 1.23 -2.53	27.89 1.15 0.00	24.16 1.12 0.00	19.12 0.86 0.00	17.70 0.72 0.00	20.90 0.93 0.00	20.07 0.92 0.00	18.21 0.89 0.00	17.93 0.88 0.00	24.62 1.16 0.00	28.00 1.16 0.00	35.00 1.44 0.00	34.56 1.49 0.00	32.27 1.28 -2.06	35.23 1.01 -11.25	41.45 0.27 -34.78	37.72 -0.12 -40.96	37.63 -0.15 -41.25

BETHLEHEM___GS3 323562	21.01 0.65 -9.33	19.24 0.54 -9.63	17.24 0.57 -6.88	17.20 0.68 -4.98	17.81 0.99 0.00	22.61 1.09 -3.64	24.92 1.23 -2.53	27.89 1.15 0.00	24.16 1.12 0.00	19.12 0.86 0.00	17.70 0.72 0.00	20.90 0.93 0.00	20.07 0.92 0.00	18.21 0.89 0.00	17.93 0.88 0.00	24.62 1.16 0.00	28.00 1.16 0.00	35.00 1.44 0.00	34.56 1.49 0.00	32.27 1.28 -2.06	35.23 1.01 -11.25	41.45 0.27 -34.78	37.72 -0.12 -40.96	37.63 -0.15 -41.25
BETHLEHEM___STEEL 23779	11.94 -0.19 -1.10	10.03 -0.18 -1.13	10.38 -0.21 -0.81	11.85 -0.27 -0.58	16.36 -0.46 0.00	18.00 -0.30 -0.43	20.96 -0.49 -0.30	26.16 -0.59 0.00	22.14 -0.89 0.00	17.55 -0.72 0.00	16.23 -0.75 0.00	19.12 -0.84 0.00	18.21 -0.94 0.00	16.34 -0.97 0.00	10.62 -1.05 5.39	5.12 -1.48 16.87	6.85 -1.64 18.35	5.28 -1.98 26.30	7.47 -2.02 23.59	6.80 -1.79 20.34	6.96 -1.51 14.50	8.20 -0.40 -2.19	1.84 0.10 -4.86	1.53 0.12 -4.89
BETHPAGE_CC_5 323564	19.51 1.30 -7.18	17.54 1.06 -7.41	16.24 1.16 -5.30	16.71 1.34 -3.83	18.77 1.95 0.00	22.89 2.21 -2.80	25.67 2.57 -1.95	30.21 3.47 0.00	25.83 2.79 0.00	20.51 2.24 0.00	19.07 2.10 0.00	22.41 2.44 0.00	21.55 2.40 0.00	19.55 2.24 0.00	19.12 2.23 0.16	26.12 3.17 0.51	29.79 3.50 0.55	36.93 4.17 0.79	41.08 4.33 -3.67	35.68 3.86 -2.89	35.11 3.08 -9.06	37.01 0.83 -29.77	36.67 -0.41 -40.20	34.57 -0.42 -38.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.03 -0.10 -1.10	10.09 -0.11 -1.13	10.45 -0.14 -0.81	11.94 -0.19 -0.58	16.48 -0.34 0.00	18.14 -0.17 -0.43	21.13 -0.32 -0.30	26.38 -0.37 0.00	22.33 -0.71 0.00	17.69 -0.57 0.00	16.37 -0.61 0.00	19.29 -0.68 0.00	18.36 -0.79 0.00	16.49 -0.82 0.00	10.78 -0.90 5.37	5.37 -1.28 16.81	7.15 -1.41 18.28	5.68 -1.68 26.20	7.85 -1.73 23.50	7.12 -1.55 20.26	7.21 -1.32 14.44	8.27 -0.35 -2.21	1.83 0.07 -4.86	1.52 0.09 -4.90
BINGHAMTON___COGEN 23790	13.70 0.30 -2.36	11.75 0.24 -2.44	11.77 0.25 -1.74	13.12 0.32 -1.26	17.29 0.47 0.00	19.37 0.57 -0.92	22.47 0.67 -0.64	27.59 0.84 0.00	23.68 0.64 0.00	18.81 0.54 0.00	17.42 0.44 0.00	20.53 0.56 0.00	19.69 0.54 0.00	17.75 0.43 0.00	16.55 0.44 0.95	21.11 0.60 2.95	24.29 0.64 3.19	29.64 0.66 4.57	29.75 0.78 4.10	26.55 0.67 3.05	23.63 0.55 -0.12	15.17 0.20 -8.56	7.28 -0.09 -10.48	7.00 -0.08 -10.55
BLACK RIVER___HYD 24047	11.25 -0.06 -0.28	9.33 -0.04 -0.29	9.95 -0.04 -0.21	11.69 0.00 -0.15	17.01 0.19 0.00	18.37 0.38 -0.11	21.68 0.44 -0.08	27.45 0.70 0.00	23.62 0.58 0.00	18.70 0.43 0.00	17.32 0.34 0.00	20.34 0.38 0.00	19.49 0.34 0.00	17.56 0.24 0.00	17.26 0.20 0.00	23.58 0.12 0.00	27.01 0.17 0.00	33.76 0.21 0.00	32.84 -0.23 0.00	28.62 -0.37 -0.06	22.98 -0.33 -0.34	7.34 -0.12 -1.05	-1.81 0.07 -1.24	-2.14 0.09 -1.25
BLISS_WT_PWR 323608	12.22 0.07 -1.12	10.27 0.04 -1.16	10.68 0.07 -0.83	12.24 0.11 -0.60	16.92 0.10 0.00	18.61 0.30 -0.44	21.73 0.27 -0.30	27.13 0.39 0.00	22.93 -0.11 0.00	18.06 -0.20 0.00	16.55 -0.43 0.00	19.34 -0.63 0.00	18.57 -0.58 0.00	16.75 -0.56 0.00	11.06 -0.80 5.20	5.88 -1.32 16.26	7.63 -1.53 17.69	6.03 -2.18 25.34	7.69 -2.65 22.73	7.01 -2.34 19.58	7.10 -1.97 13.90	8.22 -0.54 -2.36	2.02 0.18 -4.96	1.74 0.21 -5.00
BLUE_CIRC_CHEM_DRP 24182	20.82 0.64 -9.15	19.04 0.52 -9.45	17.09 0.56 -6.75	17.09 0.66 -4.88	17.78 0.96 0.00	22.52 1.06 -3.57	24.87 1.23 -2.49	28.05 1.30 0.00	24.24 1.20 0.00	19.20 0.94 0.00	17.81 0.84 0.00	20.99 1.02 0.00	20.15 0.99 0.00	18.26 0.95 0.00	18.00 0.95 0.00	24.50 1.28 0.24	27.79 1.39 0.44	34.63 1.71 0.63	34.26 1.76 0.57	31.98 1.52 -1.53	34.86 1.20 -10.68	40.89 0.33 -34.16	37.02 -0.15 -40.29	36.93 -0.17 -40.57
BOC_GAS_DRP 24189	20.89 0.58 -9.27	19.12 0.48 -9.57	17.14 0.51 -6.84	17.09 0.60 -4.95	17.70 0.88 0.00	22.46 0.96 -3.62	24.79 1.11 -2.52	27.96 1.21 0.00	24.15 1.11 0.00	19.14 0.88 0.00	17.77 0.80 0.00	20.92 0.96 0.00	20.09 0.94 0.00	18.21 0.90 0.00	17.94 0.89 0.00	24.67 1.21 0.00	28.16 1.32 0.00	35.16 1.61 0.00	34.74 1.66 0.00	32.43 1.45 -2.06	35.34 1.16 -11.22	41.40 0.31 -34.68	37.58 -0.15 -40.84	37.50 -0.16 -41.13
BORALEX_4TH_BRANCH 23824	21.39 0.93 -9.42	19.54 0.74 -9.73	17.50 0.76 -6.95	17.49 0.92 -5.03	18.16 1.34 0.00	23.08 1.52 -3.68	25.51 1.80 -2.56	28.82 2.07 0.00	24.99 1.96 0.00	19.74 1.47 0.00	18.41 1.44 0.00	21.57 1.60 0.00	20.71 1.55 0.00	18.78 1.46 0.00	18.51 1.46 0.00	25.50 2.04 0.00	29.28 2.43 0.00	36.74 3.19 0.00	36.29 3.22 0.00	33.79 2.78 -2.09	36.57 2.20 -11.40	42.24 0.59 -35.24	38.12 -0.27 -41.51	38.04 -0.29 -41.80
BOWLINE___1 23526	18.94 0.89 -7.01	17.04 0.72 -7.24	15.75 0.79 -5.18	16.19 0.90 -3.75	18.14 1.32 0.00	22.06 1.44 -2.74	24.82 1.75 -1.91	29.02 2.28 0.00	24.94 1.90 0.00	19.79 1.52 0.00	18.39 1.42 0.00	21.66 1.69 0.00	20.80 1.65 0.00	18.87 1.56 0.00	18.46 1.57 0.17	25.17 2.22 0.52	28.81 2.52 0.56	35.63 2.88 0.80	35.37 3.02 0.72	32.55 2.69 -0.94	33.17 2.13 -8.06	33.13 0.57 -26.16	27.36 -0.27 -30.74	27.21 -0.28 -30.96
BOWLINE___2 23595	18.94 0.89 -7.01	17.04 0.72 -7.24	15.75 0.79 -5.18	16.18 0.90 -3.75	18.13 1.31 0.00	22.06 1.43 -2.74	24.81 1.75 -1.91	29.02 2.28 0.00	24.93 1.89 0.00	19.79 1.52 0.00	18.39 1.42 0.00	21.66 1.69 0.00	20.79 1.64 0.00	18.87 1.56 0.00	18.46 1.57 0.17	25.17 2.22 0.52	28.80 2.52 0.56	35.62 2.87 0.80	35.37 3.01 0.72	32.55 2.68 -0.94	33.17 2.13 -8.06	33.14 0.57 -26.16	27.36 -0.27 -30.75	27.21 -0.28 -30.96
BROOKHAVEN___DRP 24191	19.57 1.36 -7.18	17.60 1.12 -7.41	16.33 1.25 -5.30	16.80 1.43 -3.83	18.89 2.07 0.00	23.05 2.36 -2.80	25.89 2.78 -1.95	30.52 3.78 0.00	25.95 2.92 0.00	20.65 2.38 0.00	19.17 2.20 0.00	22.46 2.50 0.00	21.59 2.44 0.00	19.59 2.28 0.00	19.22 2.34 0.16	26.29 3.34 0.51	29.98 3.69 0.56	37.42 4.65 0.79	41.57 4.82 -3.67	35.38 4.27 -2.19	35.05 3.36 -8.72	35.21 0.91 -27.89	34.52 -0.45 -38.09	31.81 -0.47 -35.75
BROOKLYN_NAVY_YARD 23515	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.40 1.71 -2.80	25.18 2.07 -1.95	29.46 2.71 0.00	25.36 2.32 0.00	20.14 1.88 0.00	18.74 1.76 0.00	22.05 2.08 0.00	21.17 2.02 0.00	19.25 1.93 0.00	18.82 1.94 0.16	25.64 2.69 0.51	29.31 3.02 0.55	36.17 3.41 0.79	35.91 3.55 0.71	33.07 3.17 -0.98	33.76 2.53 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
BROOKLYN___ARMY_DRP 323595	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81

BROOME_2_LFGE 323671	13.70 0.30 -2.36	11.75 0.24 -2.44	11.77 0.25 -1.74	13.12 0.32 -1.26	17.29 0.47 0.00	19.37 0.57 -0.92	22.47 0.67 -0.64	27.59 0.84 0.00	23.68 0.64 0.00	18.81 0.54 0.00	17.42 0.44 0.00	20.53 0.56 0.00	19.69 0.54 0.00	17.75 0.43 0.00	16.55 0.44 0.95	21.11 0.60 2.95	24.29 0.64 3.19	29.64 0.66 4.57	29.75 0.78 4.10	26.55 0.67 3.05	23.63 0.55 -0.12	15.17 0.20 -8.56	7.28 -0.09 -10.48	7.00 -0.08 -10.55
BROOME___LFGE 323600	13.70 0.30 -2.36	11.75 0.24 -2.44	11.77 0.25 -1.74	13.12 0.32 -1.26	17.29 0.47 0.00	19.37 0.57 -0.92	22.47 0.67 -0.64	27.59 0.84 0.00	23.68 0.64 0.00	18.81 0.54 0.00	17.42 0.44 0.00	20.53 0.56 0.00	19.69 0.54 0.00	17.75 0.43 0.00	16.55 0.44 0.95	21.11 0.60 2.95	24.29 0.64 3.19	29.64 0.66 4.57	29.75 0.78 4.10	26.55 0.67 3.05	23.63 0.55 -0.12	15.17 0.20 -8.56	7.28 -0.09 -10.48	7.00 -0.08 -10.55
BURROWS___LYONSDAL 23803	11.19 0.16 0.00	9.21 0.14 0.00	9.93 0.15 0.00	11.73 0.20 0.00	17.17 0.34 0.00	18.33 0.45 0.00	21.76 0.60 0.00	27.59 0.84 0.00	23.75 0.71 0.00	18.82 0.55 0.00	17.44 0.47 0.00	20.49 0.52 0.00	19.61 0.45 0.00	17.69 0.38 0.00	17.42 0.37 0.00	23.93 0.47 0.00	27.44 0.59 0.00	34.36 0.80 0.00	33.73 0.65 0.00	29.44 0.51 0.00	23.33 0.36 0.00	6.50 0.09 0.00	-3.15 -0.04 0.00	-3.51 -0.03 0.00
CAITHNESS_CC_1 323624	19.55 1.34 -7.18	17.59 1.11 -7.41	16.30 1.23 -5.30	16.78 1.41 -3.83	18.86 2.04 0.00	23.01 2.32 -2.80	25.83 2.72 -1.95	30.44 3.70 0.00	25.91 2.87 0.00	20.61 2.34 0.00	19.13 2.15 0.00	22.42 2.45 0.00	21.55 2.40 0.00	19.56 2.24 0.00	19.19 2.30 0.16	26.25 3.29 0.51	29.93 3.64 0.56	37.32 4.56 0.79	41.46 4.72 -3.67	35.30 4.18 -2.19	34.98 3.29 -8.72	35.19 0.89 -27.89	34.53 -0.44 -38.08	31.81 -0.46 -35.74
CALPINE BETH_PAGE_GT4 24209	19.51 1.30 -7.18	17.54 1.06 -7.41	16.24 1.16 -5.30	16.71 1.34 -3.83	18.77 1.95 0.00	22.89 2.21 -2.80	25.67 2.57 -1.95	30.21 3.46 0.00	25.83 2.79 0.00	20.50 2.23 0.00	19.07 2.10 0.00	22.41 2.44 0.00	21.55 2.41 0.00	19.56 2.24 0.00	19.12 2.23 0.16	26.10 3.15 0.51	29.76 3.46 0.55	36.86 4.10 0.79	41.00 4.25 -3.67	35.92 3.80 -3.20	35.22 3.04 -9.20	37.81 0.83 -30.57	37.58 -0.41 -41.11	35.73 -0.42 -39.63
CALPINE_BETH_PAGE_GT_4 323586	19.51 1.30 -7.18	17.54 1.06 -7.41	16.24 1.16 -5.30	16.71 1.34 -3.83	18.77 1.95 0.00	22.89 2.21 -2.80	25.67 2.57 -1.95	30.21 3.46 0.00	25.83 2.79 0.00	20.50 2.23 0.00	19.07 2.10 0.00	22.41 2.44 0.00	21.55 2.41 0.00	19.56 2.24 0.00	19.12 2.23 0.16	26.10 3.15 0.51	29.76 3.46 0.55	36.86 4.10 0.79	41.00 4.25 -3.67	35.92 3.80 -3.20	35.22 3.04 -9.20	37.81 0.83 -30.57	37.58 -0.41 -41.11	35.73 -0.42 -39.63
CALPINE_BP_GT1 23823	19.51 1.30 -7.18	17.54 1.06 -7.41	16.24 1.16 -5.30	16.71 1.34 -3.83	18.77 1.95 0.00	22.89 2.21 -2.80	25.67 2.57 -1.95	30.21 3.46 0.00	25.83 2.79 0.00	20.50 2.23 0.00	19.07 2.10 0.00	22.41 2.44 0.00	21.55 2.41 0.00	19.56 2.24 0.00	19.12 2.23 0.16	26.10 3.15 0.51	29.76 3.46 0.55	36.86 4.10 0.79	41.00 4.25 -3.67	35.92 3.80 -3.20	35.22 3.04 -9.20	37.81 0.83 -30.57	37.58 -0.41 -41.11	35.73 -0.42 -39.63
CALSPAN___DRP 24200	11.94 -0.19 -1.10	10.03 -0.18 -1.13	10.38 -0.21 -0.81	11.85 -0.27 -0.58	16.36 -0.46 0.00	18.00 -0.30 -0.43	20.96 -0.49 -0.30	26.16 -0.59 0.00	22.14 -0.89 0.00	17.55 -0.72 0.00	16.23 -0.75 0.00	19.12 -0.84 0.00	18.21 -0.94 0.00	16.34 -0.97 0.00	10.62 -1.05 5.39	5.12 -1.48 16.87	6.85 -1.64 18.35	5.28 -1.98 26.30	7.47 -2.02 23.59	6.80 -1.79 20.34	6.96 -1.51 14.50	8.20 -0.40 -2.19	1.84 0.10 -4.86	1.53 0.12 -4.89
CANDIGU_WT_PWR 323617	12.69 0.08 -1.58	10.77 0.07 -1.63	11.03 0.08 -1.16	12.54 0.16 -0.84	17.07 0.24 0.00	18.88 0.39 -0.62	22.01 0.42 -0.43	27.30 0.56 0.00	23.28 0.24 0.00	18.47 0.20 0.00	17.02 0.05 0.00	20.05 0.08 0.00	19.23 0.08 0.00	17.27 -0.05 0.00	14.14 -0.13 2.78	14.51 -0.31 8.64	17.05 -0.44 9.35	19.38 -0.78 13.40	20.38 -0.68 12.02	18.16 -0.63 10.13	16.28 -0.54 6.15	11.28 -0.08 -4.95	3.91 0.03 -6.99	3.62 0.06 -7.04
CARR STREET_E_SYR 24060	11.69 0.01 -0.64	9.74 0.00 -0.66	10.25 -0.01 -0.47	11.87 -0.01 -0.34	16.80 -0.02 0.00	18.13 0.00 -0.25	21.30 -0.04 -0.17	26.72 -0.03 0.00	22.96 -0.08 0.00	18.22 -0.05 0.00	16.88 -0.09 0.00	19.84 -0.13 0.00	19.02 -0.13 0.00	17.15 -0.16 0.00	16.89 -0.16 0.00	23.23 -0.23 0.00	26.67 -0.18 0.00	33.31 -0.24 0.00	32.86 -0.22 0.00	28.86 -0.21 -0.14	23.61 -0.14 -0.78	8.82 0.00 -2.41	-0.28 -0.01 -2.84	-0.61 0.00 -2.86
CARTHAGE___PAPER 23857	11.18 -0.09 -0.24	9.26 -0.06 -0.25	9.90 -0.06 -0.18	11.63 -0.03 -0.13	16.93 0.11 0.00	18.23 0.26 -0.09	21.53 0.31 -0.07	27.27 0.52 0.00	23.48 0.44 0.00	18.58 0.32 0.00	17.22 0.25 0.00	20.23 0.26 0.00	19.38 0.23 0.00	17.47 0.15 0.00	17.18 0.12 0.00	23.50 0.04 0.00	26.92 0.07 0.00	33.67 0.12 0.00	32.81 -0.26 0.00	28.61 -0.37 -0.05	22.92 -0.34 -0.29	7.19 -0.13 -0.90	-1.98 0.07 -1.06	-2.32 0.09 -1.07
CE_DUNWOOD___DRP 24194	19.18 0.98 -7.17	17.27 0.80 -7.40	15.94 0.87 -5.29	16.37 1.00 -3.83	18.28 1.46 0.00	22.27 1.59 -2.80	25.03 1.92 -1.95	29.26 2.51 0.00	25.16 2.12 0.00	19.97 1.70 0.00	18.57 1.60 0.00	21.86 1.89 0.00	20.98 1.84 0.00	19.05 1.73 0.00	18.63 1.74 0.16	25.39 2.44 0.51	29.05 2.76 0.55	35.93 3.17 0.79	35.66 3.30 0.71	32.84 2.93 -0.98	33.55 2.33 -8.25	33.83 0.62 -26.80	28.12 -0.30 -31.54	27.98 -0.31 -31.76
CE_MILLWOOD___DRP 24193	19.12 0.94 -7.15	17.22 0.76 -7.38	15.90 0.84 -5.28	16.31 0.95 -3.82	18.22 1.40 0.00	22.20 1.52 -2.79	24.95 1.85 -1.94	29.15 2.41 0.00	25.06 2.03 0.00	19.89 1.63 0.00	18.51 1.53 0.00	21.78 1.81 0.00	20.91 1.75 0.00	18.97 1.66 0.00	18.56 1.67 0.16	25.29 2.34 0.51	28.94 2.65 0.56	35.81 3.05 0.80	35.54 3.18 0.71	32.73 2.83 -0.97	33.45 2.25 -8.23	33.73 0.60 -26.72	28.04 -0.29 -31.44	27.90 -0.29 -31.67
CE_NYC2_DRP 24202	19.31 1.10 -7.18	17.38 0.90 -7.41	16.07 0.99 -5.30	16.50 1.13 -3.83	18.48 1.66 0.00	22.43 1.75 -2.80	25.22 2.11 -1.95	29.54 2.80 0.00	25.44 2.40 -0.01	20.63 1.94 -0.43	23.02 1.83 -4.22	22.39 2.16 -0.27	23.18 2.09 -1.93	21.06 1.96 -1.78	18.86 1.97 0.16	25.69 2.74 0.51	29.51 3.05 0.39	36.19 3.43 0.79	35.95 3.59 0.71	33.12 3.21 -0.98	33.82 2.59 -8.26	33.93 0.69 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81
CE_NYC_DRP 24195	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.45 1.64 0.00	22.43 1.75 -2.80	25.22 2.11 -1.95	29.52 2.77 0.00	25.40 2.37 0.00	20.18 1.91 0.00	18.78 1.81 0.00	22.10 2.13 0.00	21.22 2.07 0.00	19.27 1.96 0.00	18.85 1.96 0.16	25.68 2.74 0.51	29.36 3.07 0.55	36.23 3.47 0.79	35.97 3.61 0.71	33.13 3.22 -0.98	33.79 2.56 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80

CHAFFEE___LFGE 323603	12.05 -0.09 -1.11	10.11 -0.10 -1.14	10.47 -0.13 -0.82	11.96 -0.17 -0.59	16.51 -0.31 0.00	18.17 -0.14 -0.43	21.18 -0.27 -0.30	26.45 -0.30 0.00	22.37 -0.67 0.00	17.71 -0.56 0.00	16.36 -0.62 0.00	19.26 -0.71 0.00	18.35 -0.80 0.00	16.49 -0.82 0.00	10.83 -0.93 5.30	5.55 -1.33 16.57	7.34 -1.47 18.03	5.93 -1.79 25.83	8.01 -1.89 23.17	7.27 -1.69 19.97	7.33 -1.43 14.21	8.30 -0.38 -2.27	1.88 0.09 -4.91	1.58 0.11 -4.94
CHATEAUG_WT_PWR 323614	10.26 -0.78 0.00	8.45 -0.62 0.00	9.16 -0.63 0.00	10.87 -0.66 0.00	15.92 -0.91 0.00	17.07 -0.81 0.00	20.43 -0.73 0.00	26.14 -0.61 0.00	22.79 -0.25 0.00	18.11 -0.15 0.00	16.99 0.02 0.00	20.02 0.05 0.00	19.18 0.04 0.00	17.32 0.01 0.00	17.02 -0.03 0.00	23.35 -0.11 0.00	26.78 -0.07 0.00	33.52 -0.03 0.00	32.92 -0.16 0.00	28.83 -0.10 0.00	22.79 -0.18 0.00	6.20 -0.21 0.00	-2.93 0.19 0.00	-3.28 0.19 0.00
CHAT_HIGH_FALL_HYD 323578	10.32 -0.71 0.00	8.50 -0.57 0.00	9.20 -0.58 0.00	10.92 -0.62 0.00	15.97 -0.86 0.00	17.08 -0.80 0.00	20.43 -0.73 0.00	26.15 -0.60 0.00	22.77 -0.26 0.00	18.08 -0.18 0.00	16.96 -0.02 0.00	19.98 0.01 0.00	19.14 0.00 0.00	17.28 -0.04 0.00	16.98 -0.07 0.00	23.30 -0.16 0.00	26.72 -0.13 0.00	33.48 -0.08 0.00	32.90 -0.18 0.00	28.81 -0.12 0.00	22.79 -0.18 0.00	6.21 -0.20 0.00	-2.94 0.18 0.00	-3.30 0.17 0.00
CHAUTAUQUA___LFGE 323629	12.09 -0.05 -1.11	10.16 -0.06 -1.14	10.52 -0.08 -0.82	12.01 -0.12 -0.59	16.59 -0.23 0.00	18.27 -0.05 -0.43	21.33 -0.13 -0.30	26.63 -0.12 0.00	22.54 -0.50 0.00	17.83 -0.44 0.00	16.47 -0.51 0.00	19.37 -0.60 0.00	18.39 -0.76 0.00	16.54 -0.77 0.00	10.86 -0.86 5.34	5.50 -1.24 16.73	7.26 -1.38 18.20	5.83 -1.65 26.08	7.99 -1.69 23.39	7.25 -1.52 20.16	7.32 -1.30 14.35	8.33 -0.34 -2.26	1.87 0.07 -4.91	1.57 0.09 -4.95
CH_MIDHUDSON___DRP 24192	19.49 0.95 -7.51	17.59 0.77 -7.75	16.16 0.84 -5.54	16.52 0.97 -4.01	18.25 1.43 0.00	22.38 1.57 -2.93	25.10 1.90 -2.04	29.20 2.45 0.00	25.12 2.08 0.00	19.93 1.66 0.00	18.53 1.56 0.00	21.78 1.82 0.00	20.92 1.77 0.00	18.96 1.65 0.00	18.56 1.66 0.16	25.32 2.35 0.49	29.00 2.69 0.53	35.99 3.20 0.76	35.71 3.32 0.68	32.95 2.93 -1.10	34.07 2.32 -8.78	35.54 0.62 -28.51	30.23 -0.30 -33.64	30.10 -0.30 -33.88
CH_MISC_IPPS 23765	19.29 0.98 -7.28	17.38 0.80 -7.51	16.02 0.87 -5.37	16.43 1.00 -3.89	18.29 1.47 0.00	22.35 1.62 -2.84	25.12 1.99 -1.98	29.31 2.56 0.00	25.21 2.17 0.00	19.99 1.72 0.00	18.58 1.61 0.00	21.84 1.87 0.00	20.97 1.82 0.00	19.02 1.70 0.00	18.60 1.71 0.16	25.38 2.43 0.50	29.09 2.79 0.55	36.09 3.32 0.78	35.81 3.43 0.70	32.98 3.03 -1.02	33.82 2.40 -8.44	34.57 0.65 -27.52	29.06 -0.31 -32.48	28.92 -0.32 -32.71
CH_RES_BVR_FALLS 23983	10.50 -0.16 0.37	8.56 -0.13 0.38	9.37 -0.14 0.27	11.19 -0.15 0.20	16.63 -0.19 0.00	17.55 -0.19 0.14	20.85 -0.21 0.10	26.53 -0.22 0.00	22.85 -0.18 0.00	18.12 -0.15 0.00	16.85 -0.12 0.00	19.83 -0.14 0.00	19.02 -0.13 0.00	17.18 -0.13 0.00	16.90 -0.15 0.00	23.22 -0.25 0.00	26.52 -0.33 0.00	32.95 -0.60 0.00	32.35 -0.72 0.00	28.12 -0.72 0.08	21.94 -0.57 0.46	4.82 -0.18 1.41	-4.69 0.09 1.66	-5.07 0.08 1.68
CH_RES_NIAGARA 23895	11.40 -0.68 -1.05	9.57 -0.59 -1.08	9.90 -0.66 -0.78	11.29 -0.81 -0.56	15.56 -1.26 0.00	17.11 -1.18 -0.41	19.86 -1.58 -0.28	24.71 -2.03 0.00	20.87 -2.17 0.00	16.56 -1.71 0.00	15.36 -1.62 0.00	18.13 -1.84 0.00	17.25 -1.90 0.00	15.45 -1.86 0.00	9.23 -1.92 5.91	2.29 -2.64 18.53	3.70 -2.96 20.19	1.03 -3.59 28.93	3.55 -3.57 25.95	3.38 -3.14 22.41	4.30 -2.53 16.14	7.57 -0.67 -1.83	1.76 0.23 -4.65	1.45 0.24 -4.68
CH_RES_SYRACUSE 23985	11.83 0.07 -0.72	9.87 0.06 -0.75	10.37 0.05 -0.53	11.99 0.07 -0.39	16.91 0.09 0.00	18.29 0.13 -0.28	21.48 0.13 -0.20	26.91 0.16 0.00	23.11 0.08 0.00	18.33 0.06 0.00	16.99 0.02 0.00	19.99 0.02 0.00	19.16 0.01 0.00	17.30 -0.02 0.00	17.04 -0.01 0.00	23.44 -0.02 0.00	26.86 0.02 0.00	33.57 0.02 0.00	33.12 0.05 0.00	29.10 0.01 -0.16	23.89 0.04 -0.88	9.17 0.05 -2.72	0.06 -0.03 -3.20	-0.27 -0.02 -3.23
CLINTON_WT_PWR 323605	10.26 -0.78 0.00	8.45 -0.62 0.00	9.16 -0.63 0.00	10.87 -0.66 0.00	15.92 -0.91 0.00	17.07 -0.81 0.00	20.43 -0.73 0.00	26.14 -0.61 0.00	22.79 -0.25 0.00	18.11 -0.15 0.00	16.99 0.02 0.00	20.02 0.05 0.00	19.18 0.04 0.00	17.32 0.01 0.00	17.02 -0.03 0.00	23.35 -0.11 0.00	26.78 -0.07 0.00	33.52 -0.03 0.00	32.92 -0.16 0.00	28.83 -0.10 0.00	22.79 -0.18 0.00	6.20 -0.21 0.00	-2.93 0.19 0.00	-3.28 0.19 0.00
CLINTON___LFGE 323618	10.48 -0.55 0.00	8.63 -0.45 0.00	9.34 -0.45 0.00	11.09 -0.45 0.00	16.24 -0.58 0.00	17.43 -0.46 0.00	20.88 -0.28 0.00	26.75 0.01 0.00	23.33 0.29 0.00	18.52 0.25 0.00	17.37 0.40 0.00	20.45 0.48 0.00	19.59 0.44 0.00	17.68 0.36 0.00	17.36 0.31 0.00	23.82 0.36 0.00	27.35 0.50 0.00	34.24 0.69 0.00	33.66 0.59 0.00	29.48 0.56 0.00	23.31 0.34 0.00	6.35 -0.06 0.00	-3.00 0.12 0.00	-3.35 0.12 0.00
COLONIE_LFGE___ 323577	21.45 0.80 -9.61	19.64 0.64 -9.92	17.55 0.67 -7.09	17.49 0.82 -5.13	18.02 1.20 0.00	23.00 1.36 -3.75	25.42 1.65 -2.61	28.63 1.88 0.00	24.76 1.72 0.00	19.55 1.28 0.00	18.18 1.20 0.00	21.35 1.39 0.00	20.50 1.35 0.00	18.59 1.28 0.00	18.32 1.27 0.00	25.21 1.75 0.00	28.92 2.07 0.00	36.25 2.69 0.00	35.74 2.67 0.00	33.35 2.30 -2.13	36.39 1.80 -11.62	42.81 0.48 -35.92	38.97 -0.22 -42.31	38.90 -0.23 -42.61
COPENHAGEN_WT_PWR 323753	11.19 -0.15 -0.31	9.29 -0.10 -0.32	9.90 -0.11 -0.23	11.63 -0.07 -0.16	16.93 0.10 0.00	18.30 0.30 -0.12	21.59 0.35 -0.08	27.32 0.57 0.00	23.50 0.46 0.00	18.61 0.35 0.00	17.24 0.26 0.00	20.25 0.28 0.00	19.39 0.24 0.00	17.46 0.14 0.00	17.15 0.09 0.00	23.39 -0.08 0.00	26.74 -0.10 0.00	33.35 -0.20 0.00	32.40 -0.68 0.00	28.21 -0.79 -0.07	22.69 -0.65 -0.37	7.35 -0.21 -1.15	-1.65 0.11 -1.36	-1.97 0.14 -1.37
CORNELL____ 23752	13.03 0.37 -1.62	11.04 0.30 -1.67	11.29 0.31 -1.19	12.79 0.39 -0.86	17.41 0.59 0.00	19.23 0.71 -0.63	22.49 0.90 -0.44	27.92 1.18 0.00	23.97 0.93 0.00	19.03 0.76 0.00	17.61 0.64 0.00	20.71 0.74 0.00	19.84 0.69 0.00	17.87 0.56 0.00	16.87 0.56 0.75	21.94 0.78 2.29	25.30 0.91 2.46	31.14 1.11 3.53	31.09 1.18 3.16	27.53 1.00 2.40	23.61 0.80 0.16	12.50 0.26 -5.83	3.95 -0.11 -7.18	3.64 -0.11 -7.23
COXSACKIE___GT 23611	19.97 1.12 -7.81	18.05 0.91 -8.06	16.53 0.98 -5.77	16.88 1.17 -4.17	18.54 1.72 0.00	22.86 1.93 -3.05	25.65 2.37 -2.12	29.66 2.92 0.00	25.61 2.57 0.00	20.27 2.00 0.00	18.79 1.81 0.00	22.09 2.12 0.00	21.19 2.04 0.00	19.19 1.87 0.00	18.78 1.89 0.15	25.62 2.64 0.48	29.39 3.06 0.52	36.68 3.87 0.74	36.31 3.90 0.67	33.48 3.39 -1.17	34.67 2.62 -9.08	36.52 0.70 -29.41	31.27 -0.32 -34.71	31.14 -0.33 -34.95

CPV_VALLEY___CC1 323721	17.89 0.66 -6.19	16.00 0.54 -6.39	14.94 0.59 -4.57	15.52 0.67 -3.31	17.80 0.98 0.00	21.37 1.08 -2.42	24.15 1.31 -1.68	28.41 1.67 0.00	24.44 1.40 0.00	19.40 1.13 0.00	18.03 1.05 0.00	21.22 1.25 0.00	20.36 1.21 0.00	18.46 1.15 0.00	18.04 1.17 0.18	24.55 1.64 0.55	28.11 1.86 0.60	34.82 2.12 0.86	34.54 2.24 0.77	31.62 1.98 -0.71	31.57 1.57 -7.03	30.20 0.43 -23.36	24.31 -0.21 -27.64	24.15 -0.22 -27.84
CPV_VALLEY___CC2 323722	17.89 0.66 -6.19	16.00 0.54 -6.39	14.94 0.59 -4.57	15.52 0.67 -3.31	17.80 0.98 0.00	21.37 1.08 -2.42	24.15 1.31 -1.68	28.41 1.67 0.00	24.44 1.40 0.00	19.40 1.13 0.00	18.03 1.05 0.00	21.22 1.25 0.00	20.36 1.21 0.00	18.46 1.15 0.00	18.04 1.17 0.18	24.55 1.64 0.55	28.11 1.86 0.60	34.82 2.12 0.86	34.54 2.24 0.77	31.62 1.98 -0.71	31.57 1.57 -7.03	30.20 0.43 -23.36	24.31 -0.21 -27.64	24.15 -0.22 -27.84
CRESCENT___HYD 24018	21.45 0.80 -9.61	19.64 0.64 -9.92	17.55 0.67 -7.09	17.49 0.82 -5.13	18.02 1.20 0.00	23.00 1.36 -3.75	25.42 1.65 -2.61	28.63 1.88 0.00	24.76 1.72 0.00	19.55 1.28 0.00	18.18 1.20 0.00	21.35 1.39 0.00	20.50 1.35 0.00	18.59 1.28 0.00	18.32 1.27 0.00	25.21 1.75 0.00	28.92 2.07 0.00	36.25 2.69 0.00	35.74 2.67 0.00	33.35 2.30 -2.13	36.39 1.80 -11.62	42.81 0.48 -35.92	38.97 -0.22 -42.31	38.90 -0.23 -42.61
CRICKET___VALLEY_CC1 323756	19.44 0.87 -7.53	17.56 0.70 -7.78	16.11 0.77 -5.56	16.46 0.90 -4.02	18.14 1.33 0.00	22.28 1.45 -2.94	24.95 1.74 -2.05	28.93 2.19 0.00	24.92 1.88 0.00	19.77 1.50 0.00	18.40 1.42 0.00	21.61 1.64 0.00	20.76 1.61 0.00	18.81 1.49 0.00	18.37 1.48 0.16	25.05 2.09 0.50	28.71 2.40 0.54	35.66 2.87 0.77	35.38 3.00 0.69	32.66 2.65 -1.08	33.78 2.10 -8.71	35.24 0.56 -28.26	29.95 -0.27 -33.33	29.82 -0.27 -33.57
CRICKET___VALLEY_CC2 323757	19.44 0.87 -7.53	17.56 0.70 -7.78	16.11 0.77 -5.56	16.46 0.90 -4.02	18.14 1.33 0.00	22.28 1.45 -2.94	24.95 1.74 -2.05	28.93 2.19 0.00	24.92 1.88 0.00	19.77 1.50 0.00	18.40 1.42 0.00	21.61 1.64 0.00	20.76 1.61 0.00	18.81 1.49 0.00	18.37 1.48 0.16	25.05 2.09 0.50	28.71 2.40 0.54	35.66 2.87 0.77	35.38 3.00 0.69	32.66 2.65 -1.08	33.78 2.10 -8.71	35.24 0.56 -28.26	29.95 -0.27 -33.33	29.82 -0.27 -33.57
CRICKET___VALLEY_CC3 323758	19.44 0.87 -7.53	17.56 0.70 -7.78	16.11 0.77 -5.56	16.46 0.90 -4.02	18.14 1.33 0.00	22.28 1.45 -2.94	24.95 1.74 -2.05	28.93 2.19 0.00	24.92 1.88 0.00	19.77 1.50 0.00	18.40 1.42 0.00	21.61 1.64 0.00	20.76 1.61 0.00	18.81 1.49 0.00	18.37 1.48 0.16	25.05 2.09 0.50	28.71 2.40 0.54	35.66 2.87 0.77	35.38 3.00 0.69	32.66 2.65 -1.08	33.78 2.10 -8.71	35.24 0.56 -28.26	29.95 -0.27 -33.33	29.82 -0.27 -33.57
CRUCIBLE_METL_DRP 24180	11.83 0.07 -0.72	9.87 0.06 -0.75	10.37 0.05 -0.53	11.99 0.07 -0.39	16.91 0.09 0.00	18.29 0.13 -0.28	21.48 0.13 -0.20	26.91 0.16 0.00	23.11 0.08 0.00	18.33 0.06 0.00	16.99 0.02 0.00	19.99 0.02 0.00	19.16 0.01 0.00	17.30 -0.02 0.00	17.04 -0.01 0.00	23.44 -0.02 0.00	26.86 0.02 0.00	33.57 0.02 0.00	33.12 0.05 0.00	29.10 0.01 -0.16	23.89 0.04 -0.88	9.17 0.05 -2.72	0.06 -0.03 -3.20	-0.27 -0.02 -3.23
DANC___LFGE 323619	11.27 -0.16 -0.40	9.36 -0.12 -0.42	9.95 -0.14 -0.30	11.63 -0.13 -0.21	16.77 -0.06 0.00	18.09 0.06 -0.16	21.29 0.02 -0.11	26.84 0.09 0.00	23.09 0.05 0.00	18.30 0.03 0.00	16.95 -0.03 0.00	19.92 -0.05 0.00	19.08 -0.07 0.00	17.20 -0.12 0.00	16.91 -0.14 0.00	23.14 -0.32 0.00	26.48 -0.36 0.00	33.07 -0.48 0.00	32.31 -0.77 0.00	28.21 -0.81 -0.09	22.82 -0.64 -0.49	7.74 -0.18 -1.51	-1.25 0.09 -1.78	-1.57 0.11 -1.79
DANSKAMMER___1 23586	19.29 0.98 -7.28	17.38 0.80 -7.51	16.02 0.87 -5.37	16.43 1.00 -3.89	18.29 1.47 0.00	22.35 1.62 -2.84	25.12 1.99 -1.98	29.31 2.56 0.00	25.21 2.17 0.00	19.99 1.72 0.00	18.58 1.61 0.00	21.84 1.87 0.00	20.97 1.82 0.00	19.02 1.70 0.00	18.60 1.71 0.16	25.38 2.43 0.50	29.09 2.79 0.55	36.09 3.32 0.78	35.81 3.43 0.70	32.98 3.03 -1.02	33.82 2.40 -8.44	34.57 0.65 -27.52	29.06 -0.31 -32.48	28.92 -0.32 -32.71
DANSKAMMER___2 23589	19.29 0.98 -7.28	17.38 0.80 -7.51	16.02 0.87 -5.37	16.43 1.00 -3.89	18.29 1.47 0.00	22.35 1.62 -2.84	25.12 1.99 -1.98	29.31 2.56 0.00	25.21 2.17 0.00	19.99 1.72 0.00	18.58 1.61 0.00	21.84 1.87 0.00	20.97 1.82 0.00	19.02 1.70 0.00	18.60 1.71 0.16	25.38 2.43 0.50	29.09 2.79 0.55	36.09 3.32 0.78	35.81 3.43 0.70	32.98 3.03 -1.02	33.82 2.40 -8.44	34.57 0.65 -27.52	29.06 -0.31 -32.48	28.92 -0.32 -32.71
DANSKAMMER___3 23590	19.29 0.98 -7.28	17.38 0.80 -7.51	16.02 0.87 -5.37	16.43 1.00 -3.89	18.29 1.47 0.00	22.35 1.62 -2.84	25.12 1.99 -1.98	29.31 2.56 0.00	25.21 2.17 0.00	19.99 1.72 0.00	18.58 1.61 0.00	21.84 1.87 0.00	20.97 1.82 0.00	19.02 1.70 0.00	18.60 1.71 0.16	25.38 2.43 0.50	29.09 2.79 0.55	36.09 3.32 0.78	35.81 3.43 0.70	32.98 3.03 -1.02	33.82 2.40 -8.44	34.57 0.65 -27.52	29.06 -0.31 -32.48	28.92 -0.32 -32.71
DANSKAMMER___4 23591	19.29 0.98 -7.28	17.38 0.80 -7.51	16.02 0.87 -5.37	16.43 1.00 -3.89	18.29 1.47 0.00	22.35 1.62 -2.84	25.12 1.99 -1.98	29.31 2.56 0.00	25.21 2.17 0.00	19.99 1.72 0.00	18.58 1.61 0.00	21.84 1.87 0.00	20.97 1.82 0.00	19.02 1.70 0.00	18.60 1.71 0.16	25.38 2.43 0.50	29.09 2.79 0.55	36.09 3.32 0.78	35.81 3.43 0.70	32.98 3.03 -1.02	33.82 2.40 -8.44	34.57 0.65 -27.52	29.06 -0.31 -32.48	28.92 -0.32 -32.71
DANSKAMMER___DIESEL 23592	19.29 0.98 -7.28	17.38 0.80 -7.51	16.02 0.87 -5.37	16.43 1.00 -3.89	18.29 1.47 0.00	22.35 1.62 -2.84	25.12 1.99 -1.98	29.31 2.56 0.00	25.21 2.17 0.00	19.99 1.72 0.00	18.58 1.61 0.00	21.84 1.87 0.00	20.97 1.82 0.00	19.02 1.70 0.00	18.60 1.71 0.16	25.38 2.43 0.50	29.09 2.79 0.55	36.09 3.32 0.78	35.81 3.43 0.70	32.98 3.03 -1.02	33.82 2.40 -8.44	34.57 0.65 -27.52	29.06 -0.31 -32.48	28.92 -0.32 -32.71
DASHVILLE___HYD 23610	19.17 0.81 -7.32	17.29 0.66 -7.56	15.90 0.72 -5.40	16.27 0.83 -3.91	18.04 1.21 0.00	22.07 1.33 -2.86	24.77 1.62 -1.99	28.82 2.08 0.00	24.80 1.76 0.00	19.69 1.42 0.00	18.30 1.33 0.00	21.52 1.55 0.00	20.66 1.51 0.00	18.73 1.42 0.00	18.32 1.43 0.16	24.98 2.02 0.50	28.62 2.32 0.55	35.49 2.71 0.78	35.20 2.82 0.70	32.45 2.49 -1.03	33.43 1.98 -8.47	34.55 0.53 -27.61	29.23 -0.26 -32.60	29.09 -0.26 -32.83
DELAWARE___LFGE 323621	14.62 0.50 -3.09	12.67 0.40 -3.19	12.50 0.44 -2.28	13.71 0.52 -1.65	17.59 0.77 0.00	19.96 0.88 -1.21	23.09 1.09 -0.84	28.15 1.41 0.00	24.22 1.18 0.00	19.22 0.95 0.00	17.84 0.86 0.00	20.97 1.00 0.00	20.10 0.95 0.00	18.17 0.86 0.00	17.44 0.85 0.46	23.20 1.19 1.45	26.63 1.35 1.57	32.88 1.57 2.24	32.69 1.63 2.01	29.28 1.42 1.07	26.50 1.13 -2.40	18.19 0.32 -11.45	10.42 -0.15 -13.69	10.16 -0.15 -13.79

DOGLEVILLE___HYD 23807	11.35 0.50 0.18	9.29 0.41 0.19	10.07 0.43 0.14	11.96 0.51 0.10	17.60 0.78 0.00	18.85 1.03 0.07	22.61 1.51 0.05	28.44 1.69 0.00	24.54 1.50 0.00	19.41 1.14 0.00	17.97 1.00 0.00	21.13 1.16 0.00	20.27 1.12 0.00	18.37 1.06 0.00	18.17 1.12 0.00	24.99 1.53 0.00	28.48 1.63 0.00	35.48 1.93 0.00	34.97 1.89 0.00	30.50 1.62 0.04	24.03 1.28 0.23	6.05 0.34 0.70	-4.09 -0.16 0.83	-4.45 -0.14 0.83
DUNKIRK___1 23563	12.08 -0.06 -1.11	10.15 -0.07 -1.14	10.51 -0.09 -0.82	12.00 -0.13 -0.59	16.57 -0.25 0.00	18.25 -0.06 -0.43	21.30 -0.15 -0.30	26.60 -0.15 0.00	22.51 -0.53 0.00	17.81 -0.45 0.00	16.46 -0.52 0.00	19.36 -0.62 0.00	18.38 -0.77 0.00	16.53 -0.78 0.00	10.84 -0.87 5.35	5.45 -1.25 16.75	7.23 -1.39 18.23	5.77 -1.67 26.12	7.94 -1.70 23.43	7.20 -1.53 20.19	7.28 -1.31 14.38	8.32 -0.34 -2.25	1.87 0.07 -4.91	1.56 0.09 -4.94
DUNKIRK___2 23564	12.08 -0.06 -1.11	10.15 -0.07 -1.14	10.51 -0.09 -0.82	12.00 -0.13 -0.59	16.57 -0.25 0.00	18.25 -0.06 -0.43	21.30 -0.15 -0.30	26.60 -0.15 0.00	22.51 -0.53 0.00	17.81 -0.45 0.00	16.46 -0.52 0.00	19.36 -0.62 0.00	18.38 -0.77 0.00	16.53 -0.78 0.00	10.84 -0.87 5.35	5.45 -1.25 16.75	7.23 -1.39 18.23	5.77 -1.67 26.12	7.94 -1.70 23.43	7.20 -1.53 20.19	7.28 -1.31 14.38	8.32 -0.34 -2.25	1.87 0.07 -4.91	1.56 0.09 -4.94
DUNKIRK___3 23565	12.03 -0.11 -1.11	10.10 -0.11 -1.14	10.46 -0.14 -0.82	11.94 -0.19 -0.59	16.49 -0.33 0.00	18.15 -0.16 -0.43	21.17 -0.29 -0.30	26.43 -0.32 0.00	22.37 -0.67 0.00	17.70 -0.56 0.00	16.37 -0.61 0.00	19.27 -0.70 0.00	18.31 -0.84 0.00	16.46 -0.85 0.00	10.72 -0.94 5.40	5.21 -1.34 16.91	6.95 -1.49 18.41	5.39 -1.79 26.37	7.59 -1.83 23.66	6.90 -1.64 20.39	7.05 -1.38 14.54	8.27 -0.37 -2.22	1.87 0.09 -4.90	1.56 0.10 -4.93
DUNKIRK___4 23566	12.03 -0.11 -1.11	10.10 -0.11 -1.14	10.46 -0.14 -0.82	11.94 -0.19 -0.59	16.49 -0.33 0.00	18.15 -0.16 -0.43	21.17 -0.29 -0.30	26.43 -0.32 0.00	22.37 -0.67 0.00	17.70 -0.56 0.00	16.37 -0.61 0.00	19.27 -0.70 0.00	18.31 -0.84 0.00	16.46 -0.85 0.00	10.72 -0.94 5.40	5.21 -1.34 16.91	6.95 -1.49 18.41	5.39 -1.79 26.37	7.59 -1.83 23.66	6.90 -1.64 20.39	7.05 -1.38 14.54	8.27 -0.37 -2.22	1.87 0.09 -4.90	1.56 0.10 -4.93
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.22 1.01 -7.18	17.31 0.83 -7.41	15.98 0.90 -5.29	16.39 1.02 -3.83	18.32 1.50 0.00	22.33 1.64 -2.80	25.09 1.99 -1.95	29.35 2.60 0.00	25.24 2.20 0.00	20.04 1.77 0.00	18.65 1.67 0.00	21.93 1.96 0.00	21.05 1.90 0.00	19.12 1.80 0.00	18.70 1.81 0.16	25.48 2.53 0.51	29.15 2.86 0.55	36.04 3.28 0.79	35.78 3.42 0.71	32.95 3.04 -0.98	33.65 2.41 -8.26	33.88 0.64 -26.83	28.16 -0.31 -31.58	28.01 -0.32 -31.80
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.89 0.85 -7.00	16.99 0.69 -7.23	15.70 0.76 -5.17	16.14 0.87 -3.74	18.09 1.27 0.00	22.01 1.39 -2.73	24.76 1.70 -1.90	28.95 2.20 0.00	24.89 1.85 0.00	19.75 1.48 0.00	18.35 1.37 0.00	21.58 1.61 0.00	20.71 1.56 0.00	18.79 1.47 0.00	18.38 1.49 0.17	25.06 2.11 0.52	28.71 2.43 0.56	35.58 2.83 0.80	35.30 2.95 0.72	32.47 2.61 -0.94	33.12 2.08 -8.07	33.42 0.56 -26.45	27.87 -0.28 -31.26	27.72 -0.28 -31.48
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.25 1.04 -7.17	17.34 0.86 -7.41	16.02 0.95 -5.30	16.45 1.08 -3.83	18.41 1.58 0.00	22.36 1.67 -2.80	25.14 2.03 -1.95	29.45 2.70 0.00	25.36 2.32 -0.01	20.13 1.86 -0.01	18.71 1.73 0.00	22.02 2.05 0.00	21.13 1.98 0.01	19.20 1.88 -0.01	18.77 1.89 0.16	25.56 2.61 0.52	29.20 2.91 0.56	36.03 3.27 0.79	35.81 3.45 0.71	33.01 3.10 -0.98	33.72 2.49 -8.26	33.91 0.67 -26.83	28.15 -0.32 -31.59	28.00 -0.33 -31.81
EAST HAMPTON___GT 23717	20.04 1.83 -7.18	17.99 1.51 -7.41	16.74 1.67 -5.30	17.31 1.94 -3.83	19.66 2.84 0.00	23.92 3.24 -2.80	26.99 3.89 -1.95	31.93 5.18 0.00	27.08 4.04 0.00	21.53 3.26 0.00	19.95 2.97 0.00	23.35 3.38 0.00	22.42 3.27 0.00	20.32 3.01 0.00	19.96 3.07 0.16	27.32 4.37 0.51	31.24 4.95 0.56	39.14 6.38 0.79	43.26 6.52 -3.67	36.84 5.72 -2.19	36.17 4.47 -8.72	35.52 1.21 -27.90	34.39 -0.59 -38.09	31.66 -0.63 -35.76
EAST RIVER___6 23660	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.30	16.47 1.10 -3.83	18.43 1.61 0.00	22.40 1.71 -2.80	25.18 2.07 -1.95	29.49 2.74 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.77 1.79 0.00	22.09 2.12 0.00	21.20 2.05 0.00	19.26 1.94 0.00	18.83 1.94 0.16	25.66 2.72 0.51	29.34 3.05 0.55	36.20 3.44 0.79	35.93 3.57 0.71	33.10 3.19 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
EAST RIVER___7 23524	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.30	16.47 1.10 -3.83	18.43 1.61 0.00	22.40 1.71 -2.80	25.18 2.07 -1.95	29.49 2.74 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.77 1.79 0.00	22.09 2.12 0.00	21.20 2.05 0.00	19.26 1.94 0.00	18.83 1.94 0.16	25.66 2.72 0.51	29.34 3.05 0.55	36.20 3.44 0.79	35.93 3.57 0.71	33.10 3.19 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.18 0.98 -7.17	17.27 0.80 -7.40	15.94 0.87 -5.29	16.37 1.00 -3.83	18.28 1.46 0.00	22.27 1.59 -2.80	25.03 1.92 -1.95	29.26 2.51 0.00	25.16 2.12 0.00	19.97 1.70 0.00	18.57 1.60 0.00	21.86 1.89 0.00	20.98 1.84 0.00	19.05 1.73 0.00	18.63 1.74 0.16	25.39 2.44 0.51	29.05 2.76 0.55	35.93 3.17 0.79	35.66 3.30 0.71	32.84 2.93 -0.98	33.55 2.33 -8.25	33.83 0.62 -26.80	28.12 -0.30 -31.54	27.98 -0.31 -31.76
EAST_HAMPTON___DIESEL 23722	20.04 1.83 -7.18	17.99 1.51 -7.41	16.74 1.67 -5.30	17.31 1.94 -3.83	19.66 2.84 0.00	23.93 3.25 -2.80	27.00 3.89 -1.95	31.93 5.19 0.00	27.09 4.05 0.00	21.53 3.27 0.00	19.95 2.98 0.00	23.36 3.39 0.00	22.42 3.27 0.00	20.32 3.01 0.00	19.96 3.07 0.16	27.33 4.38 0.51	31.24 4.95 0.56	39.15 6.39 0.79	43.27 6.52 -3.67	36.84 5.72 -2.19	36.17 4.48 -8.72	35.52 1.21 -27.90	34.39 -0.59 -38.09	31.66 -0.63 -35.76
EAST_RIVER___1 323558	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.45 1.64 0.00	22.43 1.75 -2.80	25.22 2.11 -1.95	29.52 2.77 0.00	25.40 2.37 0.00	20.18 1.91 0.00	18.78 1.81 0.00	22.10 2.13 0.00	21.22 2.07 0.00	19.27 1.96 0.00	18.85 1.96 0.16	25.68 2.74 0.51	29.36 3.07 0.55	36.23 3.47 0.79	35.97 3.61 0.71	33.13 3.22 -0.98	33.79 2.56 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
EAST_RIVER___2 323559	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.30	16.47 1.10 -3.83	18.43 1.61 0.00	22.40 1.71 -2.80	25.18 2.07 -1.95	29.49 2.74 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.77 1.79 0.00	22.09 2.12 0.00	21.20 2.05 0.00	19.26 1.94 0.00	18.83 1.94 0.16	25.66 2.72 0.51	29.34 3.05 0.55	36.20 3.44 0.79	35.93 3.57 0.71	33.10 3.19 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.33 -31.80

EAST___DELAWARE_HYD 23607	18.31 0.82 -6.45	16.39 0.66 -6.66	15.26 0.72 -4.76	15.82 0.83 -3.44	18.04 1.22 0.00	21.77 1.37 -2.52	24.62 1.71 -1.75	28.87 2.12 0.00	24.30 1.26 0.00	19.25 0.98 0.00	17.84 0.86 0.00	20.95 0.98 0.00	20.07 0.93 0.00	18.21 0.89 0.00	17.80 0.92 0.17	24.30 1.38 0.54	27.90 1.64 0.58	34.68 1.96 0.84	34.40 2.08 0.75	31.60 1.89 -0.79	32.39 2.05 -7.37	31.30 0.56 -24.33	25.37 -0.27 -28.75	25.21 -0.27 -28.95
ELEC_TRO_TEK 24086	19.36 1.14 -7.18	17.41 0.93 -7.41	16.10 1.02 -5.30	16.55 1.17 -3.84	18.53 1.71 0.00	22.60 1.92 -2.80	25.32 2.21 -1.95	29.73 2.98 0.00	25.46 2.42 0.00	20.22 1.95 0.00	18.83 1.85 0.00	22.13 2.16 0.00	21.28 2.13 0.00	19.30 1.99 0.00	18.87 1.98 0.16	25.77 2.82 0.51	29.43 3.13 0.55	36.48 3.71 0.79	40.59 3.85 -3.67	36.96 3.45 -4.59	35.58 2.74 -9.87	41.39 0.73 -34.25	41.78 -0.36 -45.26	41.12 -0.37 -44.96
ELLENBURG_WT_PWR 323604	10.26 -0.78 0.00	8.45 -0.62 0.00	9.16 -0.63 0.00	10.87 -0.66 0.00	15.92 -0.91 0.00	17.07 -0.81 0.00	20.43 -0.73 0.00	26.14 -0.61 0.00	22.79 -0.25 0.00	18.11 -0.15 0.00	16.99 0.02 0.00	20.02 0.05 0.00	19.18 0.04 0.00	17.32 0.01 0.00	17.02 -0.03 0.00	23.35 -0.11 0.00	26.78 -0.07 0.00	33.52 -0.03 0.00	32.92 -0.16 0.00	28.83 -0.10 0.00	22.79 -0.18 0.00	6.20 -0.21 0.00	-2.93 0.19 0.00	-3.28 0.19 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.83 -0.29 -1.09	9.93 -0.26 -1.12	10.28 -0.31 -0.80	11.73 -0.39 -0.58	16.19 -0.63 0.00	17.81 -0.50 -0.43	20.73 -0.72 -0.30	25.85 -0.90 0.00	21.88 -1.16 0.00	17.34 -0.92 0.00	16.06 -0.92 0.00	18.93 -1.04 0.00	18.02 -1.14 0.00	16.16 -1.16 0.00	10.22 -1.23 5.61	4.17 -1.71 17.58	5.79 -1.91 19.15	3.82 -2.30 27.43	6.14 -2.32 24.61	5.63 -2.07 21.23	6.07 -1.71 15.20	8.05 -0.45 -2.09	1.84 0.13 -4.83	1.53 0.14 -4.86
EMPIRE_CC_1 323656	20.60 0.61 -8.95	18.82 0.51 -9.24	16.92 0.54 -6.60	16.96 0.64 -4.78	17.75 0.92 0.00	22.35 0.97 -3.50	24.71 1.12 -2.43	27.95 1.20 0.00	24.20 1.16 0.00	19.15 0.88 0.00	17.83 0.85 0.00	20.93 0.97 0.00	20.14 0.99 0.00	18.29 0.98 0.00	18.01 0.96 0.00	24.46 1.24 0.25	27.80 1.41 0.45	34.68 1.77 0.64	34.32 1.82 0.58	31.98 1.57 -1.48	34.66 1.23 -10.45	40.21 0.34 -33.47	36.20 -0.15 -39.47	36.11 -0.16 -39.75
EMPIRE_CC_2 323658	20.60 0.61 -8.95	18.82 0.51 -9.24	16.92 0.54 -6.60	16.96 0.64 -4.78	17.75 0.92 0.00	22.35 0.97 -3.50	24.71 1.12 -2.43	27.95 1.20 0.00	24.20 1.16 0.00	19.15 0.88 0.00	17.83 0.85 0.00	20.93 0.97 0.00	20.14 0.99 0.00	18.29 0.98 0.00	18.01 0.96 0.00	24.46 1.24 0.25	27.80 1.41 0.45	34.68 1.77 0.64	34.32 1.82 0.58	31.98 1.57 -1.48	34.66 1.23 -10.45	40.21 0.34 -33.47	36.20 -0.15 -39.47	36.11 -0.16 -39.75
ERIE_WT_PWR 323693	11.95 -0.18 -1.10	10.03 -0.17 -1.13	10.39 -0.20 -0.81	11.86 -0.26 -0.58	16.37 -0.45 0.00	18.02 -0.29 -0.43	20.98 -0.47 -0.30	26.19 -0.56 0.00	22.17 -0.87 0.00	17.56 -0.71 0.00	16.25 -0.73 0.00	19.14 -0.83 0.00	18.22 -0.93 0.00	16.36 -0.96 0.00	10.63 -1.04 5.39	5.13 -1.46 16.87	6.87 -1.62 18.35	5.31 -1.95 26.30	7.49 -1.99 23.59	6.82 -1.77 20.34	6.97 -1.50 14.50	8.21 -0.40 -2.19	1.84 0.10 -4.86	1.53 0.12 -4.89
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.00 0.35 -1.61	11.02 0.29 -1.67	11.27 0.29 -1.19	12.77 0.37 -0.86	17.38 0.56 0.00	19.20 0.68 -0.63	22.45 0.85 -0.44	27.86 1.11 0.00	23.92 0.88 0.00	18.98 0.72 0.00	17.58 0.60 0.00	20.67 0.70 0.00	19.80 0.65 0.00	17.84 0.53 0.00	16.92 0.54 0.67	22.14 0.73 2.06	25.49 0.85 2.21	31.42 1.03 3.16	31.33 1.09 2.84	27.74 0.93 2.12	23.76 0.74 -0.05	12.48 0.24 -5.83	3.92 -0.11 -7.15	3.62 -0.10 -7.20
E_CANADA_CAP_HY 24051	23.04 0.31 -11.70	21.41 0.27 -12.07	18.71 0.29 -8.63	18.14 0.35 -6.24	17.39 0.57 0.00	23.13 0.68 -4.57	25.34 1.00 -3.18	28.39 1.65 0.00	24.32 1.28 0.00	19.28 1.01 0.00	17.85 0.88 0.00	20.87 0.90 0.00	19.97 0.82 0.00	18.00 0.69 0.00	17.49 0.63 0.20	23.75 0.91 0.62	27.37 1.19 0.67	33.98 1.39 0.96	33.51 1.30 0.87	31.83 1.07 -1.84	37.38 0.83 -13.59	50.42 0.26 -43.75	48.39 -0.12 -51.62	48.38 -0.12 -51.98
E_CANADA_MHWK_HY 24050	11.35 0.50 0.18	9.29 0.41 0.19	10.07 0.43 0.14	11.96 0.51 0.10	17.60 0.78 0.00	18.85 1.03 0.07	22.61 1.51 0.05	28.44 1.69 0.00	24.54 1.50 0.00	19.41 1.14 0.00	17.97 1.00 0.00	21.13 1.16 0.00	20.27 1.12 0.00	18.37 1.06 0.00	18.17 1.12 0.00	24.99 1.53 0.00	28.48 1.63 0.00	35.48 1.93 0.00	34.97 1.89 0.00	30.50 1.62 0.04	24.03 1.28 0.23	6.05 0.34 0.70	-4.09 -0.16 0.83	-4.45 -0.14 0.83
E_FISHKILL___LBMP 23776	19.23 0.88 -7.32	17.34 0.71 -7.56	15.96 0.78 -5.40	16.35 0.90 -3.91	18.14 1.32 0.00	22.18 1.44 -2.86	24.88 1.73 -1.99	28.96 2.21 0.00	24.93 1.89 0.00	19.78 1.51 0.00	18.40 1.42 0.00	21.64 1.67 0.00	20.77 1.63 0.00	18.84 1.53 0.00	18.42 1.53 0.16	25.10 2.15 0.51	28.74 2.44 0.55	35.61 2.84 0.78	35.34 2.97 0.70	32.58 2.63 -1.02	33.50 2.08 -8.45	34.46 0.56 -27.49	29.04 -0.27 -32.43	28.90 -0.27 -32.65
FAR ROCKAWAY___4 23548	19.57 1.34 -7.19	17.58 1.10 -7.41	16.28 1.20 -5.30	16.78 1.38 -3.86	18.85 2.02 0.00	22.95 2.26 -2.80	25.74 2.63 -1.95	30.26 3.51 0.00	25.89 2.85 0.00	20.55 2.29 0.00	19.13 2.16 0.00	22.49 2.51 0.00	21.62 2.47 0.00	19.61 2.30 0.00	19.18 2.29 0.16	26.21 3.25 0.51	29.93 3.63 0.54	37.12 4.35 0.79	41.27 4.52 -3.67	40.77 4.04 -7.81	37.56 3.19 -11.40	50.05 0.86 -42.78	51.34 -0.42 -54.88	53.42 -0.43 -57.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.31 1.10 -7.18	17.39 0.91 -7.41	16.07 0.99 -5.30	16.51 1.14 -3.83	18.48 1.66 0.00	22.45 1.77 -2.80	25.25 2.14 -1.95	29.56 2.82 0.00	25.44 2.40 0.00	20.21 1.95 0.00	18.81 1.83 0.00	22.14 2.17 0.00	21.25 2.09 0.00	19.29 1.98 0.00	18.87 1.98 0.16	25.72 2.77 0.51	29.40 3.10 0.55	36.28 3.52 0.79	36.01 3.65 0.71	33.16 3.26 -0.98	33.83 2.60 -8.26	33.93 0.69 -26.83	28.13 -0.33 -31.58	27.99 -0.34 -31.80
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.31 1.10 -7.18	17.39 0.90 -7.41	16.07 0.99 -5.30	16.51 1.13 -3.83	18.48 1.66 0.00	22.45 1.77 -2.80	25.24 2.14 -1.95	29.56 2.82 0.00	25.44 2.40 0.00	20.20 1.93 0.00	18.80 1.82 0.00	22.12 2.16 0.00	21.24 2.08 0.00	19.28 1.97 0.00	18.86 1.98 0.16	25.71 2.76 0.51	29.39 3.09 0.55	36.27 3.51 0.79	36.01 3.64 0.71	33.16 3.25 -0.98	33.82 2.59 -8.26	33.93 0.69 -26.83	28.13 -0.33 -31.58	27.99 -0.34 -31.80
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.30 1.09 -7.18	17.38 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.46 1.64 0.00	22.43 1.75 -2.80	25.22 2.11 -1.95	29.52 2.77 0.00	25.40 2.37 0.00	20.17 1.91 0.00	18.78 1.81 0.00	22.10 2.13 0.00	21.22 2.07 0.00	19.27 1.95 0.00	18.85 1.96 0.16	25.68 2.74 0.51	29.36 3.06 0.55	36.23 3.47 0.79	35.97 3.61 0.71	33.12 3.21 -0.98	33.79 2.56 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80

FARRAGUT___LBMP 323566	19.29 1.08 -7.18	17.37 0.89 -7.41	16.05 0.98 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.49 2.75 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.76 1.78 0.00	22.08 2.11 0.00	21.19 2.04 0.00	19.25 1.94 0.00	18.83 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.43 0.79	35.93 3.57 0.71	33.09 3.18 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
FENNER___WINDPWR 24204	12.09 0.26 -0.80	10.10 0.21 -0.82	10.60 0.23 -0.59	12.26 0.29 -0.42	17.29 0.47 0.00	18.78 0.59 -0.31	22.16 0.79 -0.22	27.80 1.05 0.00	23.90 0.86 0.00	18.95 0.68 0.00	17.56 0.58 0.00	20.63 0.66 0.00	19.75 0.60 0.00	17.82 0.50 0.00	17.35 0.50 0.20	23.48 0.63 0.62	26.92 0.73 0.65	33.54 0.92 0.94	33.10 0.87 0.84	29.08 0.71 0.56	23.92 0.55 -0.40	9.50 0.17 -2.93	0.34 -0.08 -3.53	0.01 -0.07 -3.56
FIBERTEK___ENERGY 23856	11.83 0.07 -0.72	9.87 0.06 -0.75	10.37 0.05 -0.53	11.99 0.07 -0.39	16.91 0.09 0.00	18.29 0.13 -0.28	21.48 0.13 -0.20	26.91 0.16 0.00	23.11 0.08 0.00	18.33 0.06 0.00	16.99 0.02 0.00	19.99 0.02 0.00	19.16 0.01 0.00	17.30 -0.02 0.00	17.04 -0.01 0.00	23.44 -0.02 0.00	26.86 0.02 0.00	33.57 0.02 0.00	33.12 0.05 0.00	29.10 0.01 -0.16	23.89 0.04 -0.88	9.17 0.05 -2.72	0.06 -0.03 -3.20	-0.27 -0.02 -3.23
FITZPATRICK____ 23598	11.23 -0.24 -0.44	9.32 -0.20 -0.45	9.88 -0.23 -0.32	11.51 -0.27 -0.23	16.42 -0.40 0.00	17.60 -0.45 -0.17	20.67 -0.61 -0.12	25.98 -0.77 0.00	22.35 -0.69 0.00	17.72 -0.54 0.00	16.44 -0.54 0.00	19.34 -0.63 0.00	18.53 -0.62 0.00	16.74 -0.58 0.00	16.48 -0.57 0.00	22.67 -0.79 0.00	25.96 -0.88 0.00	32.44 -1.11 0.00	31.99 -1.08 0.00	28.06 -0.96 -0.10	22.78 -0.71 -0.53	7.88 -0.17 -1.64	-1.12 0.07 -1.93	-1.45 0.08 -1.95
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.34 1.01 -7.30	17.43 0.82 -7.54	16.06 0.89 -5.39	16.47 1.04 -3.90	18.34 1.52 0.00	22.40 1.67 -2.85	25.19 2.04 -1.98	29.39 2.64 0.00	25.27 2.23 0.00	20.04 1.77 0.00	18.63 1.65 0.00	21.90 1.93 0.00	21.02 1.87 0.00	19.06 1.75 0.00	18.65 1.76 0.16	25.45 2.49 0.50	29.17 2.87 0.55	36.19 3.42 0.78	35.90 3.53 0.70	33.07 3.12 -1.03	33.90 2.46 -8.47	34.66 0.66 -27.59	29.13 -0.32 -32.57	28.99 -0.33 -32.79
FORT ORANGE____ 23900	18.93 0.39 -7.51	17.13 0.30 -7.75	15.66 0.34 -5.54	15.93 0.38 -4.01	17.40 0.58 0.00	21.48 0.67 -2.93	24.00 0.80 -2.04	27.86 1.11 0.00	23.99 0.95 0.00	19.04 0.78 0.00	17.69 0.72 0.00	20.78 0.81 0.00	19.97 0.82 0.00	18.11 0.80 0.00	17.95 0.90 0.01	24.48 1.26 0.24	27.74 1.34 0.44	34.57 1.66 0.64	34.22 1.71 0.57	31.94 1.49 -1.53	34.79 1.16 -10.66	40.80 0.31 -34.08	36.92 -0.16 -40.19	36.82 -0.18 -40.48
FORT_DRUM_COGEN 23780	11.24 -0.07 -0.27	9.31 -0.04 -0.28	9.94 -0.04 -0.20	11.68 0.00 -0.14	17.00 0.18 0.00	18.35 0.36 -0.10	21.65 0.42 -0.07	27.41 0.66 0.00	23.59 0.55 0.00	18.68 0.41 0.00	17.30 0.32 0.00	20.33 0.36 0.00	19.47 0.32 0.00	17.54 0.22 0.00	17.24 0.18 0.00	23.57 0.10 0.00	26.99 0.15 0.00	33.74 0.19 0.00	32.84 -0.23 0.00	28.61 -0.37 -0.06	22.96 -0.34 -0.33	7.30 -0.12 -1.01	-1.85 0.07 -1.19	-2.19 0.09 -1.20
FPL_FAR_ROCK_GT1 24212	19.57 1.34 -7.19	17.58 1.10 -7.41	16.28 1.20 -5.30	16.78 1.38 -3.86	18.85 2.02 0.00	22.95 2.26 -2.80	25.74 2.63 -1.95	30.26 3.51 0.00	25.89 2.85 0.00	20.55 2.29 0.00	19.13 2.16 0.00	22.49 2.51 0.00	21.62 2.47 0.00	19.61 2.30 0.00	19.18 2.29 0.16	26.21 3.25 0.51	29.93 3.63 0.54	37.12 4.35 0.79	41.27 4.52 -3.67	40.77 4.04 -7.81	37.56 3.19 -11.40	50.05 0.86 -42.78	51.34 -0.42 -54.88	53.42 -0.43 -57.32
FPL_FAR_ROCK_GT2 23815	19.57 1.34 -7.19	17.58 1.10 -7.41	16.28 1.20 -5.30	16.78 1.38 -3.86	18.85 2.02 0.00	22.95 2.26 -2.80	25.74 2.63 -1.95	30.26 3.51 0.00	25.89 2.85 0.00	20.55 2.29 0.00	19.13 2.16 0.00	22.49 2.51 0.00	21.62 2.47 0.00	19.61 2.30 0.00	19.18 2.29 0.16	26.21 3.25 0.51	29.93 3.63 0.54	37.12 4.35 0.79	41.27 4.52 -3.67	40.77 4.04 -7.81	37.56 3.19 -11.40	50.05 0.86 -42.78	51.34 -0.42 -54.88	53.42 -0.43 -57.32
FRANKLIN_FALL_HYD 24054	10.58 -0.45 0.00	8.71 -0.36 0.00	9.41 -0.38 0.00	11.16 -0.38 0.00	16.33 -0.49 0.00	17.38 -0.51 0.00	20.73 -0.43 0.00	26.59 -0.16 0.00	23.11 0.07 0.00	18.30 0.03 0.00	17.15 0.18 0.00	20.22 0.25 0.00	19.35 0.20 0.00	17.45 0.13 0.00	17.15 0.10 0.00	23.53 0.07 0.00	26.98 0.13 0.00	33.88 0.33 0.00	33.31 0.24 0.00	29.17 0.24 0.00	23.04 0.07 0.00	6.30 -0.11 0.00	-2.99 0.12 0.00	-3.37 0.10 0.00
FREEPORT_EQUS_GT1 23764	19.50 1.29 -7.18	17.52 1.04 -7.41	16.22 1.14 -5.30	16.69 1.31 -3.84	18.74 1.91 0.00	22.84 2.16 -2.80	25.62 2.51 -1.95	30.13 3.38 0.00	25.78 2.74 0.00	20.42 2.15 0.00	18.99 2.02 0.00	22.37 2.40 0.00	21.51 2.36 0.00	19.51 2.20 0.00	19.09 2.20 0.16	26.08 3.13 0.51	29.79 3.49 0.55	36.87 4.10 0.79	41.03 4.29 -3.67	37.07 3.86 -4.29	35.74 3.05 -9.72	40.69 0.81 -33.47	40.86 -0.40 -44.37	39.94 -0.42 -43.83
FREEPORT___CT2 23818	19.50 1.29 -7.18	17.52 1.04 -7.41	16.22 1.14 -5.30	16.69 1.31 -3.84	18.74 1.91 0.00	22.84 2.16 -2.80	25.62 2.51 -1.95	30.13 3.38 0.00	25.78 2.74 0.00	20.42 2.15 0.00	18.99 2.02 0.00	22.37 2.40 0.00	21.51 2.36 0.00	19.51 2.20 0.00	19.09 2.20 0.16	26.08 3.13 0.51	29.79 3.49 0.55	36.87 4.10 0.79	41.03 4.29 -3.67	37.07 3.86 -4.29	35.74 3.05 -9.72	40.69 0.81 -33.47	40.86 -0.40 -44.37	39.94 -0.42 -43.83
FULTON COGEN____ 23766	11.52 -0.08 -0.56	9.58 -0.07 -0.58	10.12 -0.08 -0.41	11.74 -0.10 -0.30	16.68 -0.14 0.00	17.96 -0.14 -0.22	21.09 -0.22 -0.15	26.49 -0.26 0.00	22.75 -0.28 0.00	18.04 -0.23 0.00	16.73 -0.24 0.00	19.68 -0.29 0.00	18.85 -0.30 0.00	17.02 -0.29 0.00	16.77 -0.28 0.00	23.06 -0.40 0.00	26.44 -0.41 0.00	33.07 -0.48 0.00	32.60 -0.48 0.00	28.61 -0.44 -0.13	23.34 -0.31 -0.68	8.47 -0.05 -2.12	-0.61 0.01 -2.49	-0.94 0.02 -2.51
FULTON___LFGE 323630	23.36 1.17 -11.15	21.53 0.94 -11.52	19.01 0.99 -8.23	18.69 1.20 -5.96	18.64 1.82 0.00	24.37 2.13 -4.36	27.08 2.89 -3.03	30.68 3.93 0.00	26.33 3.30 0.00	20.76 2.49 0.00	19.10 2.13 0.00	22.32 2.35 0.00	21.29 2.14 0.00	19.19 1.88 0.00	18.71 1.83 0.17	25.58 2.65 0.54	29.73 3.46 0.58	37.24 4.51 0.83	36.82 4.49 0.74	34.59 3.83 -1.83	38.92 2.94 -13.01	48.94 0.82 -41.72	45.73 -0.36 -49.21	45.71 -0.38 -49.56
G.F.CEMENT___DRP 24184	21.38 0.68 -9.66	19.58 0.53 -9.97	17.39 0.48 -7.13	17.43 0.73 -5.16	18.01 1.19 0.00	23.05 1.39 -3.77	25.96 2.18 -2.63	29.36 2.61 0.00	25.36 2.32 0.00	19.83 1.56 0.00	18.47 1.50 0.00	21.75 1.78 0.00	20.76 1.61 0.00	18.90 1.59 0.00	18.61 1.56 0.00	25.61 2.15 0.00	29.92 3.07 0.00	37.78 4.23 0.00	36.73 3.65 0.00	34.23 3.16 -2.14	37.05 2.40 -11.68	43.12 0.60 -36.11	39.20 -0.22 -42.54	39.18 -0.18 -42.83

GARDENVILLE___LBMP 24039	11.91 -0.23 -1.10	10.00 -0.21 -1.14	10.34 -0.25 -0.82	11.81 -0.32 -0.59	16.30 -0.53 0.00	17.94 -0.38 -0.43	20.89 -0.57 -0.30	26.04 -0.70 0.00	22.05 -0.99 0.00	17.47 -0.80 0.00	16.16 -0.81 0.00	19.05 -0.92 0.00	18.13 -1.02 0.00	16.27 -1.05 0.00	10.50 -1.12 5.43	4.88 -1.57 17.01	6.57 -1.76 18.51	4.91 -2.12 26.52	7.13 -2.15 23.79	6.50 -1.92 20.51	6.74 -1.60 14.63	8.19 -0.42 -2.21	1.89 0.11 -4.89	1.58 0.13 -4.93
GENERAL___MILLS 23808	11.94 -0.19 -1.10	10.03 -0.18 -1.13	10.38 -0.21 -0.81	11.85 -0.27 -0.58	16.36 -0.46 0.00	18.00 -0.30 -0.43	20.96 -0.49 -0.30	26.16 -0.59 0.00	22.14 -0.89 0.00	17.55 -0.72 0.00	16.23 -0.75 0.00	19.12 -0.84 0.00	18.21 -0.94 0.00	16.34 -0.97 0.00	10.62 -1.05 5.39	5.12 -1.48 16.87	6.85 -1.64 18.35	5.28 -1.98 26.30	7.47 -2.02 23.59	6.80 -1.79 20.34	6.96 -1.51 14.50	8.20 -0.40 -2.19	1.84 0.10 -4.86	1.53 0.12 -4.89
GE_PLASTICS___DRP 24183	20.83 0.63 -9.16	19.05 0.52 -9.46	17.10 0.56 -6.76	17.09 0.66 -4.89	17.78 0.96 0.00	22.52 1.06 -3.58	24.87 1.22 -2.49	28.05 1.30 0.00	24.23 1.20 0.00	19.20 0.93 0.00	17.81 0.84 0.00	20.98 1.01 0.00	20.15 0.99 0.00	18.26 0.95 0.00	17.99 0.94 0.00	24.49 1.27 0.24	27.78 1.38 0.44	34.61 1.70 0.63	34.25 1.75 0.57	31.98 1.52 -1.53	34.87 1.20 -10.69	40.92 0.32 -34.19	37.06 -0.15 -40.33	36.97 -0.17 -40.61
GILBOA___1 23756	18.63 0.53 -7.06	16.79 0.44 -7.28	15.46 0.47 -5.21	15.85 0.55 -3.77	17.62 0.80 0.00	21.52 0.89 -2.76	24.13 1.05 -1.92	27.95 1.21 0.00	24.11 1.07 0.00	19.15 0.88 0.00	17.79 0.82 0.00	20.92 0.96 0.00	20.09 0.94 0.00	18.19 0.88 0.00	17.73 0.87 0.20	24.06 1.22 0.62	27.53 1.35 0.67	34.17 1.57 0.96	33.86 1.65 0.86	31.20 1.45 -0.82	32.14 1.17 -8.00	33.17 0.33 -26.43	27.95 -0.16 -31.22	27.81 -0.16 -31.44
GILBOA___2 23757	18.63 0.53 -7.06	16.79 0.44 -7.28	15.46 0.47 -5.21	15.85 0.55 -3.77	17.62 0.80 0.00	21.52 0.89 -2.76	24.13 1.05 -1.92	27.95 1.21 0.00	24.11 1.07 0.00	19.15 0.88 0.00	17.79 0.82 0.00	20.92 0.96 0.00	20.09 0.94 0.00	18.19 0.88 0.00	17.73 0.87 0.20	24.06 1.22 0.62	27.53 1.35 0.67	34.17 1.57 0.96	33.86 1.65 0.86	31.20 1.45 -0.82	32.14 1.17 -8.00	33.17 0.33 -26.43	27.95 -0.16 -31.22	27.81 -0.16 -31.44
GILBOA___3 23758	18.63 0.53 -7.06	16.79 0.44 -7.28	15.46 0.47 -5.21	15.85 0.55 -3.77	17.62 0.80 0.00	21.52 0.89 -2.76	24.13 1.05 -1.92	27.95 1.21 0.00	24.11 1.07 0.00	19.15 0.88 0.00	17.79 0.82 0.00	20.92 0.96 0.00	20.09 0.94 0.00	18.19 0.88 0.00	17.73 0.87 0.20	24.06 1.22 0.62	27.53 1.35 0.67	34.17 1.57 0.96	33.86 1.65 0.86	31.20 1.45 -0.82	32.14 1.17 -8.00	33.17 0.33 -26.43	27.95 -0.16 -31.22	27.81 -0.16 -31.44
GILBOA___4 23759	18.63 0.53 -7.06	16.79 0.44 -7.28	15.46 0.47 -5.21	15.85 0.55 -3.77	17.62 0.80 0.00	21.52 0.89 -2.76	24.13 1.05 -1.92	27.95 1.21 0.00	24.11 1.07 0.00	19.15 0.88 0.00	17.79 0.82 0.00	20.92 0.96 0.00	20.09 0.94 0.00	18.19 0.88 0.00	17.73 0.87 0.20	24.06 1.22 0.62	27.53 1.35 0.67	34.17 1.57 0.96	33.86 1.65 0.86	31.20 1.45 -0.82	32.14 1.17 -8.00	33.17 0.33 -26.43	27.95 -0.16 -31.22	27.81 -0.16 -31.44
GILBOA___ 23599	18.63 0.53 -7.06	16.79 0.44 -7.28	15.46 0.47 -5.21	15.85 0.55 -3.77	17.62 0.80 0.00	21.52 0.89 -2.76	24.13 1.05 -1.92	27.95 1.21 0.00	24.11 1.07 0.00	19.15 0.88 0.00	17.79 0.82 0.00	20.92 0.96 0.00	20.09 0.94 0.00	18.19 0.88 0.00	17.73 0.87 0.20	24.06 1.22 0.62	27.53 1.35 0.67	34.17 1.57 0.96	33.86 1.65 0.86	31.20 1.45 -0.82	32.14 1.17 -8.00	33.17 0.33 -26.43	27.95 -0.16 -31.22	27.81 -0.16 -31.44
GINNA___ 23603	11.33 -0.53 -0.82	9.47 -0.45 -0.85	9.89 -0.50 -0.61	11.37 -0.61 -0.44	15.91 -0.91 0.00	17.34 -0.87 -0.32	20.31 -1.07 -0.22	25.44 -1.31 0.00	21.74 -1.30 0.00	17.24 -1.03 0.00	15.99 -0.99 0.00	18.83 -1.14 0.00	17.99 -1.16 0.00	16.18 -1.13 0.00	16.28 -1.14 -0.37	23.29 -1.58 -1.41	26.82 -1.74 -1.72	33.96 -2.06 -2.46	33.22 -2.06 -2.21	29.19 -1.85 -2.11	23.97 -1.49 -2.48	9.30 -0.39 -3.28	0.69 0.15 -3.65	0.38 0.18 -3.68
GLEN PARK___ 23778	11.30 -0.02 -0.29	9.37 0.00 -0.30	10.00 0.01 -0.21	11.75 0.06 -0.15	17.10 0.28 0.00	18.48 0.49 -0.11	21.79 0.55 -0.08	27.59 0.84 0.00	23.74 0.71 0.00	18.80 0.53 0.00	17.39 0.42 0.00	20.43 0.46 0.00	19.57 0.42 0.00	17.62 0.31 0.00	17.32 0.26 0.00	23.68 0.22 0.00	27.13 0.28 0.00	33.93 0.38 0.00	33.03 -0.04 0.00	28.78 -0.21 -0.06	23.11 -0.21 -0.35	7.41 -0.08 -1.08	-1.79 0.05 -1.27	-2.12 0.07 -1.28
GLENWOOD_IC_1_G5 23712	19.39 1.17 -7.18	17.44 0.96 -7.41	16.13 1.05 -5.30	16.58 1.20 -3.84	18.58 1.76 0.00	22.64 1.95 -2.80	25.41 2.30 -1.95	29.82 3.07 0.00	25.56 2.53 0.00	20.30 2.03 0.00	18.91 1.94 0.00	22.24 2.27 0.00	21.37 2.22 0.00	19.39 2.07 0.00	18.96 2.07 0.16	25.88 2.93 0.51	29.57 3.28 0.55	36.51 3.75 0.79	40.63 3.88 -3.67	35.94 3.45 -3.56	35.09 2.74 -9.38	38.67 0.74 -31.53	38.71 -0.36 -42.19	37.17 -0.37 -41.02
GLENWOOD_IC_2_G1 23688	19.31 1.10 -7.18	17.38 0.90 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.50 1.82 -2.80	25.26 2.15 -1.95	29.60 2.86 0.00	25.40 2.36 0.00	20.17 1.91 0.00	18.79 1.81 0.00	22.10 2.13 0.00	21.23 2.07 0.00	19.26 1.95 0.00	18.84 1.95 0.16	25.70 2.75 0.51	29.37 3.08 0.55	36.36 3.59 0.79	40.48 3.73 -3.67	34.98 3.33 -2.72	34.58 2.63 -8.97	36.42 0.71 -29.31	36.22 -0.34 -39.68	33.97 -0.35 -37.80
GLENWOOD_IC_3_G1 23689	19.31 1.10 -7.18	17.38 0.90 -7.41	16.06 0.99 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.50 1.82 -2.80	25.26 2.15 -1.95	29.60 2.86 0.00	25.40 2.36 0.00	20.17 1.91 0.00	18.79 1.81 0.00	22.10 2.13 0.00	21.23 2.07 0.00	19.26 1.95 0.00	18.84 1.95 0.16	25.70 2.75 0.51	29.37 3.08 0.55	36.36 3.59 0.79	40.48 3.73 -3.67	34.98 3.33 -2.72	34.58 2.63 -8.97	36.42 0.71 -29.31	36.22 -0.34 -39.68	33.97 -0.35 -37.80
GLENWOOD___4 23550	19.39 1.17 -7.18	17.44 0.96 -7.41	16.13 1.05 -5.30	16.58 1.20 -3.84	18.58 1.76 0.00	22.64 1.95 -2.80	25.41 2.30 -1.95	29.82 3.07 0.00	25.56 2.53 0.00	20.30 2.03 0.00	18.91 1.94 0.00	22.24 2.27 0.00	21.37 2.22 0.00	19.39 2.07 0.00	18.96 2.07 0.16	25.88 2.93 0.51	29.58 3.28 0.55	36.55 3.79 0.79	40.67 3.93 -3.67	35.99 3.50 -3.56	35.12 2.77 -9.38	38.68 0.74 -31.53	38.71 -0.36 -42.19	37.17 -0.37 -41.02
GLENWOOD___5 23614	19.39 1.17 -7.18	17.44 0.96 -7.41	16.13 1.05 -5.30	16.58 1.20 -3.84	18.58 1.76 0.00	22.64 1.95 -2.80	25.41 2.30 -1.95	29.82 3.07 0.00	25.56 2.53 0.00	20.30 2.03 0.00	18.91 1.94 0.00	22.24 2.27 0.00	21.37 2.22 0.00	19.39 2.07 0.00	18.96 2.07 0.16	25.88 2.93 0.51	29.58 3.28 0.55	36.55 3.79 0.79	40.67 3.93 -3.67	35.99 3.50 -3.56	35.12 2.77 -9.38	38.68 0.74 -31.53	38.71 -0.36 -42.19	37.17 -0.37 -41.02

GLOBAL GREEN_PORT_GT1 23814	20.03 1.82 -7.18	17.98 1.50 -7.41	16.73 1.65 -5.30	17.29 1.92 -3.83	19.63 2.81 0.00	23.90 3.21 -2.80	26.96 3.86 -1.95	31.89 5.14 0.00	27.06 4.02 0.00	21.51 3.24 0.00	19.93 2.95 0.00	23.32 3.36 0.00	22.39 3.24 0.00	20.30 2.98 0.00	19.93 3.04 0.16	27.29 4.34 0.51	31.20 4.92 0.56	39.11 6.34 0.79	43.23 6.48 -3.67	36.81 5.69 -2.19	36.14 4.45 -8.72	35.52 1.21 -27.90	34.39 -0.59 -38.09	31.66 -0.62 -35.76
GLOBE___DSASP 323697	11.36 -0.72 -1.05	9.53 -0.62 -1.08	9.86 -0.70 -0.77	11.24 -0.86 -0.56	15.50 -1.32 0.00	17.04 -1.25 -0.41	19.78 -1.67 -0.28	24.60 -2.14 0.00	20.77 -2.26 0.00	16.48 -1.79 0.00	15.29 -1.69 0.00	18.05 -1.92 0.00	17.16 -1.99 0.00	15.38 -1.93 0.00	9.13 -1.98 5.94	2.07 -2.74 18.65	3.45 -3.08 20.32	0.71 -3.73 29.11	3.25 -3.71 26.11	3.11 -3.26 22.55	4.09 -2.63 16.25	7.53 -0.69 -1.81	1.77 0.24 -4.65	1.46 0.25 -4.68
GOETHSLN___LBMP 323567	19.25 1.04 -7.18	17.34 0.86 -7.41	16.03 0.95 -5.30	16.44 1.07 -3.83	18.39 1.57 0.00	22.34 1.65 -2.80	25.09 1.99 -1.95	29.36 2.62 0.00	25.25 2.21 0.00	20.06 1.79 0.00	18.67 1.69 0.00	21.97 2.00 0.00	21.10 1.95 0.00	19.16 1.85 0.00	18.74 1.85 0.16	25.54 2.60 0.51	29.20 2.90 0.55	36.00 3.24 0.79	35.75 3.39 0.71	32.95 3.05 -0.98	33.66 2.43 -8.26	33.89 0.65 -26.83	28.15 -0.32 -31.58	28.01 -0.32 -31.80
GOODYEAR_LAKE_HYD 323669	13.66 0.53 -2.09	11.67 0.44 -2.16	11.80 0.47 -1.55	13.22 0.56 -1.12	17.67 0.85 0.00	19.68 0.98 -0.82	23.02 1.30 -0.57	28.51 1.76 0.00	24.50 1.46 0.00	19.44 1.18 0.00	18.03 1.05 0.00	21.16 1.19 0.00	20.27 1.12 0.00	18.30 0.99 0.00	17.62 0.96 0.40	23.57 1.34 1.23	27.07 1.56 1.33	33.46 1.82 1.91	33.20 1.85 1.72	29.49 1.60 1.03	25.61 1.25 -1.39	14.48 0.37 -7.71	5.96 -0.17 -9.25	5.67 -0.17 -9.32
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.69 0.31 -2.35	11.75 0.24 -2.43	11.77 0.25 -1.74	13.12 0.33 -1.26	17.31 0.49 0.00	19.38 0.58 -0.92	22.47 0.68 -0.64	27.60 0.85 0.00	23.69 0.65 0.00	18.82 0.55 0.00	17.42 0.45 0.00	20.54 0.57 0.00	19.70 0.54 0.00	17.75 0.44 0.00	16.53 0.45 0.97	21.04 0.61 3.03	24.21 0.64 3.28	29.51 0.65 4.70	29.64 0.78 4.21	26.46 0.68 3.15	23.55 0.55 -0.03	15.12 0.21 -8.50	7.22 -0.09 -10.42	6.94 -0.08 -10.49
GOUDEY___7 23579	13.70 0.32 -2.35	11.75 0.25 -2.43	11.78 0.26 -1.74	13.13 0.34 -1.26	17.32 0.50 0.00	19.39 0.59 -0.92	22.49 0.70 -0.64	27.63 0.88 0.00	23.71 0.67 0.00	18.83 0.57 0.00	17.44 0.46 0.00	20.56 0.59 0.00	19.71 0.56 0.00	17.77 0.46 0.00	16.55 0.47 0.97	21.07 0.63 3.03	24.24 0.68 3.28	29.54 0.69 4.70	29.67 0.81 4.21	26.49 0.71 3.15	23.57 0.58 -0.03	15.12 0.22 -8.50	7.22 -0.09 -10.42	6.94 -0.08 -10.49
GOUDEY___8 23580	13.69 0.31 -2.35	11.75 0.24 -2.43	11.77 0.25 -1.74	13.12 0.33 -1.26	17.31 0.49 0.00	19.38 0.58 -0.92	22.47 0.68 -0.64	27.60 0.85 0.00	23.69 0.65 0.00	18.82 0.55 0.00	17.42 0.45 0.00	20.54 0.57 0.00	19.70 0.54 0.00	17.75 0.44 0.00	16.53 0.45 0.97	21.04 0.61 3.03	24.21 0.64 3.28	29.51 0.65 4.70	29.64 0.78 4.21	26.46 0.68 3.15	23.55 0.55 -0.03	15.12 0.21 -8.50	7.22 -0.09 -10.42	6.94 -0.08 -10.49
GOWANUS_GT1_1 24077	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT1_2 24078	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT1_3 24079	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT1_4 24080	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT1_5 24084	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT1_6 24111	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT1_7 24112	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT1_8 24113	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81

GOWANUS_GT2_1 24114	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT2_2 24115	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT2_3 24116	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT2_4 24117	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT2_5 24118	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT2_6 24119	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT2_7 24120	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT2_8 24121	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT3_1 24122	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT3_2 24123	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT3_3 24124	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT3_4 24125	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT3_5 24126	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT3_6 24127	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT3_7 24128	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81

GOWANUS_GT3_8 24129	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_1 24130	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_2 24131	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_3 24132	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_4 24133	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_5 24134	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_6 24135	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_7 24136	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GOWANUS_GT4_8 24137	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GREENIDGE___3 23582	12.73 0.29 -1.41	10.76 0.23 -1.46	11.06 0.23 -1.04	12.60 0.31 -0.75	17.29 0.47 0.00	19.06 0.62 -0.55	22.32 0.77 -0.38	27.78 1.04 0.00	23.75 0.71 0.00	18.84 0.57 0.00	17.38 0.41 0.00	20.46 0.49 0.00	19.61 0.46 0.00	17.62 0.30 0.00	16.10 0.28 1.24	20.04 0.35 3.77	23.22 0.40 4.02	28.23 0.44 5.76	28.45 0.54 5.17	25.18 0.45 4.19	21.55 0.33 1.75	11.44 0.14 -4.89	3.08 -0.07 -6.26	2.78 -0.05 -6.30
GREENIDGE___4 23583	12.73 0.29 -1.41	10.76 0.23 -1.46	11.06 0.23 -1.04	12.60 0.31 -0.75	17.29 0.47 0.00	19.06 0.62 -0.55	22.32 0.77 -0.38	27.78 1.04 0.00	23.75 0.71 0.00	18.84 0.57 0.00	17.38 0.41 0.00	20.46 0.49 0.00	19.61 0.46 0.00	17.62 0.30 0.00	16.10 0.28 1.24	20.04 0.35 3.77	23.22 0.40 4.02	28.23 0.44 5.76	28.45 0.54 5.17	25.18 0.45 4.19	21.55 0.33 1.75	11.44 0.14 -4.89	3.08 -0.07 -6.26	2.78 -0.05 -6.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
GROVEVILLE___HYD 323602	19.34 1.01 -7.30	17.43 0.82 -7.54	16.06 0.89 -5.39	16.47 1.04 -3.90	18.34 1.52 0.00	22.40 1.67 -2.85	25.19 2.04 -1.98	29.39 2.64 0.00	25.27 2.23 0.00	20.04 1.77 0.00	18.63 1.65 0.00	21.90 1.93 0.00	21.02 1.87 0.00	19.06 1.75 0.00	18.65 1.76 0.16	25.45 2.49 0.50	29.17 2.87 0.55	36.19 3.42 0.78	35.90 3.53 0.70	33.07 3.12 -1.03	33.90 2.46 -8.47	34.66 0.66 -27.59	29.13 -0.32 -32.57	28.99 -0.33 -32.79
HAMPSHIRE___PAPER_HYD 323593	10.68 -0.36 0.00	8.79 -0.28 0.00	9.49 -0.29 0.00	11.21 -0.33 0.00	16.39 -0.43 0.00	17.40 -0.48 0.00	20.58 -0.58 0.00	26.17 -0.57 0.00	22.56 -0.48 0.00	17.87 -0.40 0.00	16.60 -0.37 0.00	19.52 -0.45 0.00	18.71 -0.44 0.00	16.88 -0.44 0.00	16.60 -0.46 0.00	22.79 -0.67 0.00	26.12 -0.73 0.00	32.82 -0.73 0.00	32.07 -1.00 0.00	28.07 -0.85 0.00	22.16 -0.81 0.00	6.14 -0.27 0.00	-2.98 0.13 0.00	-3.35 0.12 0.00
HARDSCRABBLE_WT_PWR 323673	11.13 0.27 0.18	9.12 0.23 0.19	9.90 0.25 0.14	11.74 0.30 0.10	17.29 0.47 0.00	18.53 0.72 0.07	22.28 1.17 0.05	28.11 1.37 0.00	24.26 1.22 0.00	19.21 0.94 0.00	17.81 0.84 0.00	20.93 0.96 0.00	20.09 0.95 0.00	18.20 0.88 0.00	17.98 0.93 0.00	24.71 1.25 0.00	28.08 1.23 0.00	34.87 1.31 0.00	34.28 1.20 0.00	29.86 0.98 0.04	23.53 0.78 0.23	5.91 0.20 0.70	-4.03 -0.09 0.83	-4.38 -0.08 0.83

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.70 0.91 -6.76	16.78 0.74 -6.98	15.58 0.81 -4.98	16.07 0.92 -3.61	18.17 1.35 0.00	22.00 1.48 -2.64	24.81 1.81 -1.84	29.11 2.36 0.00	25.01 1.98 0.00	19.85 1.58 0.00	18.44 1.46 0.00	21.71 1.74 0.00	20.83 1.68 0.00	18.90 1.59 0.00	18.48 1.60 0.17	25.20 2.27 0.53	28.86 2.59 0.57	35.77 3.03 0.82	35.50 3.17 0.74	32.59 2.80 -0.87	32.92 2.21 -7.74	32.28 0.60 -25.28	26.37 -0.29 -29.78	26.22 -0.29 -29.99
HARZA MOOSE___RIVER 24016	11.19 0.16 0.00	9.21 0.14 0.00	9.93 0.15 0.00	11.73 0.20 0.00	17.17 0.34 0.00	18.33 0.45 0.00	21.76 0.60 0.00	27.59 0.84 0.00	23.75 0.71 0.00	18.82 0.55 0.00	17.44 0.47 0.00	20.49 0.52 0.00	19.61 0.45 0.00	17.69 0.38 0.00	17.42 0.37 0.00	23.93 0.47 0.00	27.44 0.59 0.00	34.36 0.80 0.00	33.73 0.65 0.00	29.44 0.51 0.00	23.33 0.36 0.00	6.50 0.09 0.00	-3.15 -0.04 0.00	-3.51 -0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.99 -5.30	16.50 1.13 -3.83	18.47 1.65 0.00	22.42 1.73 -2.80	25.21 2.10 -1.95	29.52 2.78 0.00	25.43 2.39 -0.01	20.62 1.92 -0.43	23.00 1.81 -4.22	22.38 2.14 -0.27	23.16 2.07 -1.93	21.05 1.96 -1.78	18.85 1.96 0.16	25.66 2.72 0.51	29.49 3.03 0.39	36.15 3.40 0.79	35.92 3.56 0.71	33.10 3.19 -0.98	33.81 2.58 -8.26	33.93 0.69 -26.83	28.14 -0.33 -31.59	27.99 -0.34 -31.81
HEMPSTEAD____ 23647	19.40 1.19 -7.18	17.45 0.97 -7.41	16.14 1.06 -5.30	16.60 1.22 -3.84	18.60 1.78 0.00	22.68 2.00 -2.80	25.44 2.33 -1.95	29.89 3.15 0.00	25.59 2.56 0.00	20.31 2.05 0.00	18.90 1.93 0.00	22.23 2.26 0.00	21.37 2.22 0.00	19.39 2.07 0.00	18.96 2.07 0.16	25.89 2.95 0.51	29.57 3.28 0.55	36.61 3.85 0.79	40.74 4.00 -3.67	36.27 3.57 -3.78	35.29 2.84 -9.48	39.28 0.76 -32.12	39.36 -0.37 -42.85	38.01 -0.38 -41.87
HICKLING___1 23621	13.20 0.34 -1.83	11.24 0.27 -1.89	11.42 0.28 -1.35	12.92 0.40 -0.98	17.43 0.61 0.00	19.36 0.76 -0.72	22.56 0.90 -0.50	27.91 1.16 0.00	23.85 0.82 0.00	18.96 0.69 0.00	17.50 0.52 0.00	20.66 0.69 0.00	19.83 0.68 0.00	17.80 0.49 0.00	15.76 0.48 1.77	18.55 0.58 5.49	21.45 0.55 5.94	25.45 0.42 8.51	26.04 0.61 7.64	23.18 0.51 6.26	20.46 0.39 2.90	12.88 0.20 -6.28	4.94 -0.07 -8.13	4.66 -0.05 -8.19
HICKLING___2 23622	13.20 0.34 -1.83	11.24 0.27 -1.89	11.42 0.28 -1.35	12.92 0.40 -0.98	17.43 0.61 0.00	19.36 0.76 -0.72	22.56 0.90 -0.50	27.91 1.16 0.00	23.85 0.82 0.00	18.96 0.69 0.00	17.50 0.52 0.00	20.66 0.69 0.00	19.83 0.68 0.00	17.80 0.49 0.00	15.76 0.48 1.77	18.55 0.58 5.49	21.45 0.55 5.94	25.45 0.42 8.51	26.04 0.61 7.64	23.18 0.51 6.26	20.46 0.39 2.90	12.88 0.20 -6.28	4.94 -0.07 -8.13	4.66 -0.05 -8.19
HIGH FALLS___HY 23754	19.05 0.93 -7.09	17.14 0.75 -7.32	15.83 0.82 -5.23	16.27 0.95 -3.79	18.21 1.39 0.00	22.19 1.54 -2.77	24.99 1.91 -1.93	29.21 2.46 0.00	24.96 1.93 0.00	19.79 1.52 0.00	18.34 1.36 0.00	21.54 1.57 0.00	20.65 1.50 0.00	18.74 1.43 0.00	18.34 1.45 0.16	25.05 2.10 0.51	28.76 2.47 0.55	35.72 2.96 0.79	35.43 3.07 0.71	32.63 2.73 -0.97	33.47 2.32 -8.18	33.77 0.63 -26.74	28.16 -0.30 -31.58	28.02 -0.31 -31.80
HILLBURN___GT 23639	18.84 0.94 -6.87	16.92 0.76 -7.09	15.69 0.84 -5.07	16.15 0.95 -3.67	18.21 1.39 0.00	22.08 1.52 -2.68	24.88 1.85 -1.87	29.18 2.43 0.00	25.06 2.02 0.00	19.88 1.62 0.00	18.48 1.51 0.00	21.77 1.80 0.00	20.90 1.75 0.00	18.97 1.66 0.00	18.55 1.67 0.17	25.29 2.36 0.52	28.96 2.68 0.57	35.81 3.07 0.81	35.56 3.22 0.73	32.69 2.86 -0.90	33.11 2.27 -7.87	32.65 0.60 -25.63	26.75 -0.29 -30.16	26.60 -0.30 -30.37
HISHELDN_WT_PWR 323625	12.04 -0.22 -1.22	10.15 -0.18 -1.26	10.49 -0.20 -0.90	11.97 -0.23 -0.65	16.45 -0.37 0.00	18.13 -0.23 -0.48	21.11 -0.38 -0.33	26.29 -0.46 0.00	22.29 -0.75 0.00	17.65 -0.61 0.00	16.27 -0.71 0.00	19.14 -0.82 0.00	18.29 -0.86 0.00	16.41 -0.91 0.00	11.41 -1.00 4.65	7.46 -1.47 14.52	9.36 -1.70 15.79	8.72 -2.21 22.62	10.55 -2.23 20.29	9.49 -2.01 17.43	9.18 -1.65 12.13	8.93 -0.43 -2.95	2.45 0.14 -5.43	2.15 0.16 -5.46
HOLTSVILLE_IC_1 23690	19.56 1.35 -7.18	17.59 1.11 -7.41	16.30 1.23 -5.30	16.78 1.41 -3.83	18.86 2.04 0.00	23.01 2.33 -2.80	25.82 2.72 -1.95	30.44 3.69 0.00	25.94 2.90 0.00	20.62 2.35 0.00	19.14 2.16 0.00	22.44 2.47 0.00	21.56 2.41 0.00	19.57 2.26 0.00	19.20 2.31 0.16	26.25 3.30 0.51	29.96 3.67 0.56	37.31 4.54 0.79	41.46 4.71 -3.67	35.29 4.17 -2.18	34.98 3.29 -8.72	35.18 0.89 -27.88	34.52 -0.44 -38.07	31.81 -0.45 -35.74
HOLTSVILLE_IC_10 23699	19.64 1.43 -7.18	17.65 1.17 -7.41	16.37 1.29 -5.30	16.85 1.48 -3.83	18.97 2.15 0.00	23.13 2.45 -2.80	25.99 2.88 -1.95	30.66 3.91 0.00	26.12 3.08 0.00	20.76 2.49 0.00	19.24 2.26 0.00	22.56 2.59 0.00	21.67 2.53 0.00	19.67 2.36 0.00	19.32 2.43 0.16	26.44 3.49 0.51	30.18 3.89 0.56	37.62 4.85 0.79	41.77 5.02 -3.67	35.58 4.44 -2.21	35.20 3.50 -8.74	35.31 0.95 -27.96	34.58 -0.47 -38.16	31.89 -0.48 -35.85
HOLTSVILLE_IC_2 23691	19.56 1.35 -7.18	17.59 1.11 -7.41	16.30 1.23 -5.30	16.78 1.41 -3.83	18.86 2.04 0.00	23.01 2.33 -2.80	25.82 2.72 -1.95	30.44 3.69 0.00	25.94 2.90 0.00	20.62 2.35 0.00	19.14 2.16 0.00	22.44 2.47 0.00	21.56 2.41 0.00	19.57 2.26 0.00	19.20 2.31 0.16	26.25 3.30 0.51	29.96 3.67 0.56	37.31 4.54 0.79	41.46 4.71 -3.67	35.29 4.17 -2.18	34.98 3.29 -8.72	35.18 0.89 -27.88	34.52 -0.44 -38.07	31.81 -0.45 -35.74
HOLTSVILLE_IC_3 23692	19.56 1.35 -7.18	17.59 1.11 -7.41	16.30 1.23 -5.30	16.78 1.41 -3.83	18.86 2.04 0.00	23.01 2.33 -2.80	25.82 2.72 -1.95	30.44 3.69 0.00	25.94 2.90 0.00	20.62 2.35 0.00	19.14 2.16 0.00	22.44 2.47 0.00	21.56 2.41 0.00	19.57 2.26 0.00	19.20 2.31 0.16	26.25 3.30 0.51	29.96 3.67 0.56	37.31 4.54 0.79	41.46 4.71 -3.67	35.29 4.17 -2.18	34.98 3.29 -8.72	35.18 0.89 -27.88	34.52 -0.44 -38.07	31.81 -0.45 -35.74
HOLTSVILLE_IC_4 23693	19.56 1.35 -7.18	17.59 1.11 -7.41	16.30 1.23 -5.30	16.78 1.41 -3.83	18.86 2.04 0.00	23.01 2.33 -2.80	25.82 2.72 -1.95	30.44 3.69 0.00	25.94 2.90 0.00	20.62 2.35 0.00	19.14 2.16 0.00	22.44 2.47 0.00	21.56 2.41 0.00	19.57 2.26 0.00	19.20 2.31 0.16	26.25 3.30 0.51	29.96 3.67 0.56	37.31 4.54 0.79	41.46 4.71 -3.67	35.29 4.17 -2.18	34.98 3.29 -8.72	35.18 0.89 -27.88	34.52 -0.44 -38.07	31.81 -0.45 -35.74
HOLTSVILLE_IC_5 23694	19.56 1.35 -7.18	17.59 1.11 -7.41	16.30 1.23 -5.30	16.78 1.41 -3.83	18.86 2.04 0.00	23.01 2.33 -2.80	25.82 2.72 -1.95	30.44 3.69 0.00	25.94 2.90 0.00	20.62 2.35 0.00	19.14 2.16 0.00	22.44 2.47 0.00	21.56 2.41 0.00	19.57 2.26 0.00	19.20 2.31 0.16	26.25 3.30 0.51	29.96 3.67 0.56	37.31 4.54 0.79	41.46 4.71 -3.67	35.29 4.17 -2.18	34.98 3.29 -8.72	35.18 0.89 -27.88	34.52 -0.44 -38.07	31.81 -0.45 -35.74

HOLTSVILLE_IC_6 23695	19.64 1.43 -7.18	17.65 1.17 -7.41	16.37 1.29 -5.30	16.85 1.48 -3.83	18.97 2.15 0.00	23.13 2.45 -2.80	25.99 2.88 -1.95	30.66 3.91 0.00	26.12 3.08 0.00	20.76 2.49 0.00	19.24 2.26 0.00	22.56 2.59 0.00	21.67 2.53 0.00	19.67 2.36 0.00	19.32 2.43 0.16	26.44 3.49 0.51	30.18 3.89 0.56	37.62 4.85 0.79	41.77 5.02 -3.67	35.58 4.44 -2.21	35.20 3.50 -8.74	35.31 0.95 -27.96	34.58 -0.47 -38.16	31.89 -0.48 -35.85
HOLTSVILLE_IC_7 23696	19.64 1.43 -7.18	17.65 1.17 -7.41	16.37 1.29 -5.30	16.85 1.48 -3.83	18.97 2.15 0.00	23.13 2.45 -2.80	25.99 2.88 -1.95	30.66 3.91 0.00	26.12 3.08 0.00	20.76 2.49 0.00	19.24 2.26 0.00	22.56 2.59 0.00	21.67 2.53 0.00	19.67 2.36 0.00	19.32 2.43 0.16	26.44 3.49 0.51	30.18 3.89 0.56	37.62 4.85 0.79	41.77 5.02 -3.67	35.58 4.44 -2.21	35.20 3.50 -8.74	35.31 0.95 -27.96	34.58 -0.47 -38.16	31.89 -0.48 -35.85
HOLTSVILLE_IC_8 23697	19.64 1.43 -7.18	17.65 1.17 -7.41	16.37 1.29 -5.30	16.85 1.48 -3.83	18.97 2.15 0.00	23.13 2.45 -2.80	25.99 2.88 -1.95	30.66 3.91 0.00	26.12 3.08 0.00	20.76 2.49 0.00	19.24 2.26 0.00	22.56 2.59 0.00	21.67 2.53 0.00	19.67 2.36 0.00	19.32 2.43 0.16	26.44 3.49 0.51	30.18 3.89 0.56	37.62 4.85 0.79	41.77 5.02 -3.67	35.58 4.44 -2.21	35.20 3.50 -8.74	35.31 0.95 -27.96	34.58 -0.47 -38.16	31.89 -0.48 -35.85
HOLTSVILLE_IC_9 23698	19.64 1.43 -7.18	17.65 1.17 -7.41	16.37 1.29 -5.30	16.85 1.48 -3.83	18.97 2.15 0.00	23.13 2.45 -2.80	25.99 2.88 -1.95	30.66 3.91 0.00	26.12 3.08 0.00	20.76 2.49 0.00	19.24 2.26 0.00	22.56 2.59 0.00	21.67 2.53 0.00	19.67 2.36 0.00	19.32 2.43 0.16	26.44 3.49 0.51	30.18 3.89 0.56	37.62 4.85 0.79	41.77 5.02 -3.67	35.58 4.44 -2.21	35.20 3.50 -8.74	35.31 0.95 -27.96	34.58 -0.47 -38.16	31.89 -0.48 -35.85
HOWARD_WT_PWR 323690	12.70 0.20 -1.46	10.78 0.20 -1.51	11.13 0.27 -1.08	12.71 0.38 -0.78	17.39 0.57 0.00	19.21 0.76 -0.57	22.48 0.92 -0.40	28.01 1.26 0.00	23.84 0.80 0.00	18.92 0.65 0.00	17.41 0.44 0.00	20.47 0.50 0.00	19.61 0.46 0.00	17.61 0.30 0.00	14.61 0.15 2.59	15.46 0.03 8.03	18.11 -0.07 8.67	20.86 -0.27 12.41	21.68 -0.26 11.13	19.24 -0.30 9.39	16.95 -0.32 5.70	10.96 -0.04 -4.59	3.37 0.00 -6.48	3.09 0.04 -6.53
HQ_GEN_CEDARS 23644	10.46 -0.57 0.00	8.62 -0.46 0.00	9.31 -0.48 0.00	10.99 -0.55 0.00	16.01 -0.81 0.00	16.94 -0.94 0.00	20.06 -1.09 0.00	25.54 -1.21 0.00	22.04 -1.00 0.00	17.45 -0.82 0.00	16.08 -0.71 0.00	19.15 -0.81 0.00	18.36 -0.79 0.00	16.59 -0.73 0.00	16.30 -0.75 0.00	22.44 -1.02 0.00	25.70 -1.14 0.00	32.46 -1.09 0.00	31.71 -1.36 0.00	27.93 -1.00 0.00	21.96 -1.00 0.00	6.07 -0.33 0.00	-2.94 0.18 0.00	-3.33 0.14 0.00
HQ_GEN_CEDARS_PROXY 323590	10.46 -0.57 0.00	8.62 -0.46 0.00	9.31 -0.48 0.00	10.99 -0.55 0.00	16.01 -0.81 0.00	16.94 -0.94 0.00	20.06 -1.09 0.00	25.54 -1.21 0.00	22.04 -1.00 0.00	17.45 -0.82 0.00	16.08 -0.71 0.19	19.15 -0.81 0.00	18.36 -0.79 0.00	16.59 -0.73 0.00	16.30 -0.75 0.00	22.44 -1.02 0.00	25.70 -1.14 0.00	32.46 -1.09 0.00	31.71 -1.36 0.00	27.93 -1.00 0.00	21.96 -1.00 0.00	6.07 -0.33 0.00	-2.94 0.18 0.00	-3.33 0.14 0.00
HQ_GEN_IMPORT 323601	10.71 -0.32 0.00	8.81 -0.26 0.00	9.51 -0.27 0.00	11.22 -0.32 0.00	16.36 -0.46 0.00	17.39 -0.52 -0.04	20.67 -0.59 -0.10	26.08 -0.66 0.00	22.48 -0.56 0.00	17.82 -0.44 0.00	16.59 -0.38 0.00	19.53 -0.44 0.00	18.73 -0.43 0.00	16.92 -0.39 0.00	16.65 -0.41 0.00	22.91 -0.55 0.00	26.22 -0.63 0.00	32.87 -0.69 0.00	32.33 -0.74 0.00	28.32 -0.61 0.00	22.44 -0.53 0.00	6.23 -0.18 0.00	-3.02 0.09 0.00	-4.45 0.09 1.06
HQ_GEN_WHEEL 23651	10.71 -0.32 0.00	8.81 -0.26 0.00	9.51 -0.27 0.00	11.22 -0.32 0.00	16.36 -0.46 0.00	17.39 -0.52 -0.04	20.67 -0.59 -0.10	26.08 -0.66 0.00	22.48 -0.56 0.00	17.82 -0.44 0.00	16.59 -0.38 0.00	19.53 -0.44 0.00	18.73 -0.43 0.00	16.92 -0.39 0.00	16.65 -0.41 0.00	22.91 -0.55 0.00	26.22 -0.63 0.00	32.87 -0.69 0.00	32.33 -0.74 0.00	28.32 -0.61 0.00	22.44 -0.53 0.00	6.23 -0.18 0.00	-3.02 0.09 0.00	-4.45 0.09 1.06
HUDSON_AVE_GT_3 23810	19.29 1.08 -7.18	17.37 0.89 -7.41	16.05 0.98 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.49 2.75 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.76 1.78 0.00	22.08 2.11 0.00	21.19 2.04 0.00	19.25 1.94 0.00	18.83 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.43 0.79	35.93 3.57 0.71	33.09 3.18 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
HUDSON_AVE_GT_4 23540	19.29 1.08 -7.18	17.37 0.89 -7.41	16.05 0.98 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.49 2.75 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.76 1.78 0.00	22.08 2.11 0.00	21.19 2.04 0.00	19.25 1.94 0.00	18.83 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.43 0.79	35.93 3.57 0.71	33.09 3.18 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
HUDSON_AVE_GT_5 23657	19.29 1.08 -7.18	17.37 0.89 -7.41	16.05 0.98 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.49 2.75 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.76 1.78 0.00	22.08 2.11 0.00	21.19 2.04 0.00	19.25 1.94 0.00	18.83 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.43 0.79	35.93 3.57 0.71	33.09 3.18 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
HUDSON_AVE_10 24168	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.40 1.71 -2.80	25.18 2.07 -1.95	29.46 2.71 0.00	25.36 2.32 0.00	20.14 1.88 0.00	18.74 1.76 0.00	22.05 2.08 0.00	21.17 2.02 0.00	19.25 1.93 0.00	18.82 1.94 0.16	25.64 2.69 0.51	29.31 3.02 0.55	36.17 3.41 0.79	35.91 3.55 0.71	33.07 3.17 -0.98	33.76 2.53 -8.26	33.91 0.67 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
HUNTER_MOUNT___DRP 323613	19.97 1.12 -7.81	18.05 0.91 -8.06	16.53 0.98 -5.77	16.88 1.17 -4.17	18.54 1.72 0.00	22.86 1.93 -3.05	25.65 2.37 -2.12	29.66 2.92 0.00	25.61 2.57 0.00	20.27 2.00 0.00	18.79 1.81 0.00	22.09 2.12 0.00	21.19 2.04 0.00	19.19 1.87 0.00	18.78 1.89 0.15	25.62 2.64 0.48	29.39 3.06 0.52	36.68 3.87 0.74	36.31 3.90 0.67	33.48 3.39 -1.17	34.67 2.62 -9.08	36.52 0.70 -29.41	31.27 -0.32 -34.71	31.14 -0.33 -34.95
HUNTINGTON_RES_REC 323705	19.49 1.28 -7.18	17.53 1.05 -7.41	16.23 1.15 -5.30	16.69 1.32 -3.83	18.75 1.93 0.00	22.87 2.19 -2.80	25.65 2.54 -1.95	30.20 3.45 0.00	25.79 2.75 0.00	20.48 2.21 0.00	19.02 2.04 0.00	22.32 2.35 0.00	21.46 2.31 0.00	19.47 2.16 0.00	19.10 2.21 0.16	26.11 3.16 0.51	29.75 3.46 0.56	36.98 4.22 0.79	41.12 4.37 -3.67	35.03 3.89 -2.21	34.79 3.09 -8.74	35.21 0.83 -27.96	34.64 -0.41 -38.17	31.96 -0.42 -35.85

HUNTLEY___63 23557	11.80 -0.30 -1.06	9.89 -0.27 -1.10	10.24 -0.32 -0.78	11.69 -0.41 -0.57	16.15 -0.67 0.00	17.77 -0.52 -0.41	20.70 -0.75 -0.29	25.81 -0.94 0.00	21.81 -1.23 0.00	17.29 -0.98 0.00	16.02 -0.95 0.00	18.90 -1.07 0.00	17.99 -1.16 0.00	16.13 -1.18 0.00	10.37 -1.26 5.43	4.75 -1.74 16.97	6.45 -1.93 18.46	4.83 -2.28 26.44	7.05 -2.30 23.72	6.43 -2.04 20.46	6.64 -1.69 14.64	8.01 -0.45 -2.05	1.70 0.12 -4.70	1.38 0.13 -4.73
HUNTLEY___64 23558	11.80 -0.30 -1.06	9.89 -0.27 -1.10	10.24 -0.32 -0.78	11.69 -0.41 -0.57	16.15 -0.67 0.00	17.77 -0.52 -0.41	20.70 -0.75 -0.29	25.81 -0.94 0.00	21.81 -1.23 0.00	17.29 -0.98 0.00	16.02 -0.95 0.00	18.90 -1.07 0.00	17.99 -1.16 0.00	16.13 -1.18 0.00	10.37 -1.26 5.43	4.75 -1.74 16.97	6.45 -1.93 18.46	4.83 -2.28 26.44	7.05 -2.30 23.72	6.43 -2.04 20.46	6.64 -1.69 14.64	8.01 -0.45 -2.05	1.70 0.12 -4.70	1.38 0.13 -4.73
HUNTLEY___65 23559	11.80 -0.30 -1.06	9.89 -0.27 -1.10	10.24 -0.32 -0.78	11.69 -0.41 -0.57	16.15 -0.67 0.00	17.77 -0.52 -0.41	20.70 -0.75 -0.29	25.81 -0.94 0.00	21.81 -1.23 0.00	17.29 -0.98 0.00	16.02 -0.95 0.00	18.90 -1.07 0.00	17.99 -1.16 0.00	16.13 -1.18 0.00	10.37 -1.26 5.43	4.75 -1.74 16.97	6.45 -1.93 18.46	4.83 -2.28 26.44	7.05 -2.30 23.72	6.43 -2.04 20.46	6.64 -1.69 14.64	8.01 -0.45 -2.05	1.70 0.12 -4.70	1.38 0.13 -4.73
HUNTLEY___66 23560	11.80 -0.30 -1.06	9.89 -0.27 -1.10	10.24 -0.32 -0.78	11.69 -0.41 -0.57	16.15 -0.67 0.00	17.77 -0.52 -0.41	20.70 -0.75 -0.29	25.81 -0.94 0.00	21.81 -1.23 0.00	17.29 -0.98 0.00	16.02 -0.95 0.00	18.90 -1.07 0.00	17.99 -1.16 0.00	16.13 -1.18 0.00	10.37 -1.26 5.43	4.75 -1.74 16.97	6.45 -1.93 18.46	4.83 -2.28 26.44	7.05 -2.30 23.72	6.43 -2.04 20.46	6.64 -1.69 14.64	8.01 -0.45 -2.05	1.70 0.12 -4.70	1.38 0.13 -4.73
HUNTLEY___67 23561	11.71 -0.40 -1.08	9.83 -0.35 -1.11	10.17 -0.41 -0.79	11.60 -0.51 -0.57	16.01 -0.80 0.00	17.61 -0.69 -0.42	20.48 -0.97 -0.29	25.53 -1.22 0.00	21.61 -1.43 0.00	17.13 -1.14 0.00	15.87 -1.11 0.00	18.72 -1.25 0.00	17.81 -1.34 0.00	15.96 -1.35 0.00	9.87 -1.41 5.78	3.38 -1.96 18.12	4.92 -2.19 19.74	2.62 -2.65 28.28	5.06 -2.65 25.37	4.69 -2.34 21.89	5.33 -1.92 15.72	7.88 -0.51 -1.98	1.80 0.15 -4.77	1.50 0.17 -4.80
HUNTLEY___68 23562	11.71 -0.40 -1.08	9.83 -0.35 -1.11	10.17 -0.41 -0.79	11.60 -0.51 -0.57	16.01 -0.80 0.00	17.61 -0.69 -0.42	20.48 -0.97 -0.29	25.53 -1.22 0.00	21.61 -1.43 0.00	17.13 -1.14 0.00	15.87 -1.11 0.00	18.72 -1.25 0.00	17.81 -1.34 0.00	15.96 -1.35 0.00	9.87 -1.41 5.78	3.38 -1.96 18.12	4.92 -2.19 19.74	2.62 -2.65 28.28	5.06 -2.65 25.37	4.69 -2.34 21.89	5.33 -1.92 15.72	7.88 -0.51 -1.98	1.80 0.15 -4.77	1.50 0.17 -4.80
HYLAND___LFGE 323620	12.73 0.48 -1.21	10.69 0.36 -1.25	11.05 0.37 -0.90	12.62 0.43 -0.65	17.37 0.55 0.00	18.94 0.59 -0.47	22.01 0.52 -0.33	27.64 0.89 0.00	23.56 0.53 0.00	18.67 0.40 0.00	17.25 0.27 0.00	20.32 0.35 0.00	19.90 0.75 0.00	17.91 0.60 0.00	15.80 0.48 1.74	18.98 0.57 5.06	22.30 0.69 5.23	27.02 0.96 7.50	27.29 0.95 6.73	24.08 0.76 5.60	20.44 0.51 3.04	10.58 0.16 -4.01	2.15 -0.11 -5.37	1.85 -0.09 -5.41
INDECK___CORINTH 23802	21.09 0.39 -9.66	19.33 0.29 -9.97	17.10 0.19 -7.13	17.13 0.43 -5.16	17.58 0.75 0.00	22.57 0.91 -3.77	25.51 1.73 -2.63	28.80 2.06 0.00	24.90 1.86 0.00	19.46 1.19 0.00	18.12 1.14 0.00	21.38 1.41 0.00	20.35 1.20 0.00	18.56 1.25 0.00	18.26 1.21 0.00	25.11 1.65 0.00	29.44 2.59 0.00	37.23 3.67 0.00	36.20 3.12 0.00	33.76 2.69 -2.14	36.64 1.99 -11.68	43.00 0.48 -36.11	39.26 -0.15 -42.54	39.27 -0.09 -42.83
INDECK___ILION 23567	11.13 0.27 0.18	9.11 0.22 0.19	9.88 0.24 0.14	11.73 0.28 0.10	17.25 0.43 0.00	18.36 0.55 0.07	21.88 0.78 0.05	27.64 0.89 0.00	23.83 0.79 0.00	18.87 0.60 0.00	17.51 0.53 0.00	20.58 0.61 0.00	19.74 0.59 0.00	17.86 0.55 0.00	17.63 0.57 0.00	24.24 0.77 0.00	27.69 0.84 0.00	34.55 1.00 0.00	34.07 0.99 0.00	29.71 0.83 0.04	23.40 0.66 0.23	5.89 0.18 0.70	-4.02 -0.08 0.83	-4.38 -0.08 0.83
INDECK___OLEAN 23982	12.40 0.22 -1.15	10.41 0.15 -1.19	10.78 0.15 -0.85	12.32 0.16 -0.61	16.97 0.15 0.00	18.65 0.32 -0.45	21.67 0.20 -0.31	27.02 0.27 0.00	22.86 -0.18 0.00	18.09 -0.18 0.00	16.70 -0.27 0.00	19.63 -0.34 0.00	18.67 -0.48 0.00	16.98 -0.34 0.00	11.70 -0.39 4.97	7.31 -0.61 15.55	9.28 -0.66 16.90	8.58 -0.76 24.22	10.47 -0.87 21.72	9.42 -0.81 18.70	9.02 -0.76 13.19	8.76 -0.20 -2.55	1.99 0.01 -5.09	1.68 0.03 -5.13
INDECK___OSWEGO 23783	11.41 -0.16 -0.54	9.50 -0.14 -0.56	10.03 -0.16 -0.40	11.65 -0.18 -0.29	16.56 -0.26 0.00	17.81 -0.28 -0.21	20.90 -0.41 -0.15	26.23 -0.51 0.00	22.56 -0.48 0.00	17.89 -0.38 0.00	16.59 -0.39 0.00	19.51 -0.45 0.00	18.70 -0.45 0.00	16.88 -0.43 0.00	16.63 -0.42 0.00	22.86 -0.60 0.00	26.19 -0.66 0.00	32.73 -0.82 0.00	32.26 -0.82 0.00	28.30 -0.75 -0.12	23.09 -0.54 -0.66	8.34 -0.12 -2.04	-0.66 0.05 -2.41	-0.99 0.06 -2.42
INDECK___YERKES 23781	11.81 -0.28 -1.06	9.90 -0.26 -1.10	10.25 -0.31 -0.78	11.70 -0.40 -0.57	16.18 -0.65 0.00	17.79 -0.50 -0.41	20.72 -0.72 -0.29	25.84 -0.91 0.00	21.84 -1.20 0.00	17.31 -0.96 0.00	16.04 -0.93 0.00	18.93 -1.04 0.00	18.01 -1.14 0.00	16.15 -1.16 0.00	10.39 -1.24 5.43	4.77 -1.72 16.97	6.48 -1.90 18.46	4.87 -2.24 26.44	7.09 -2.26 23.72	6.46 -2.01 20.46	6.67 -1.67 14.64	8.02 -0.44 -2.05	1.69 0.11 -4.70	1.38 0.13 -4.73
INDIAN POINT_GT_1 24139	19.08 0.91 -7.13	17.17 0.74 -7.36	15.86 0.82 -5.26	16.27 0.93 -3.81	18.18 1.36 0.00	22.15 1.48 -2.78	24.89 1.79 -1.94	29.09 2.35 0.00	25.01 1.97 0.00	19.85 1.58 0.00	18.46 1.48 0.00	21.73 1.76 0.00	20.86 1.71 0.00	18.93 1.62 0.00	18.51 1.63 0.16	25.24 2.30 0.51	28.89 2.60 0.56	35.73 2.97 0.80	35.47 3.11 0.72	32.66 2.76 -0.97	33.37 2.20 -8.20	33.61 0.58 -26.62	27.92 -0.28 -31.32	27.78 -0.29 -31.54
INDIAN POINT_GT_2 23659	19.08 0.91 -7.13	17.17 0.74 -7.36	15.86 0.82 -5.26	16.27 0.93 -3.81	18.18 1.36 0.00	22.15 1.48 -2.78	24.89 1.79 -1.94	29.09 2.35 0.00	25.01 1.97 0.00	19.85 1.58 0.00	18.46 1.48 0.00	21.73 1.76 0.00	20.86 1.71 0.00	18.93 1.62 0.00	18.51 1.63 0.16	25.24 2.30 0.51	28.89 2.60 0.56	35.73 2.97 0.80	35.47 3.11 0.72	32.66 2.76 -0.97	33.37 2.20 -8.20	33.61 0.58 -26.62	27.92 -0.28 -31.32	27.78 -0.29 -31.54
INDIAN POINT_GT_3 24019	19.08 0.91 -7.13	17.17 0.74 -7.36	15.86 0.82 -5.26	16.27 0.93 -3.81	18.18 1.36 0.00	22.15 1.48 -2.78	24.89 1.79 -1.94	29.09 2.35 0.00	25.01 1.97 0.00	19.85 1.58 0.00	18.46 1.48 0.00	21.73 1.76 0.00	20.86 1.71 0.00	18.93 1.62 0.00	18.51 1.63 0.16	25.24 2.30 0.51	28.89 2.60 0.56	35.73 2.97 0.80	35.47 3.11 0.72	32.66 2.76 -0.97	33.37 2.20 -8.20	33.61 0.58 -26.62	27.92 -0.28 -31.32	27.78 -0.29 -31.54

INDIAN POINT___2 23530	18.97 0.88 -7.05	17.07 0.72 -7.28	15.78 0.79 -5.20	16.20 0.89 -3.77	18.13 1.31 0.00	22.07 1.43 -2.75	24.81 1.73 -1.92	29.02 2.27 0.00	24.94 1.90 0.00	19.79 1.52 0.00	18.40 1.43 0.00	21.67 1.70 0.00	20.80 1.65 0.00	18.88 1.57 0.00	18.46 1.58 0.17	25.17 2.23 0.52	28.81 2.52 0.56	35.62 2.87 0.80	35.36 3.01 0.72	32.55 2.68 -0.95	33.20 2.13 -8.11	33.27 0.56 -26.30	27.54 -0.27 -30.92	27.39 -0.27 -31.14
INDIAN POINT___3 23531	19.04 0.87 -7.13	17.15 0.71 -7.36	15.82 0.78 -5.26	16.23 0.88 -3.81	18.12 1.30 0.00	22.08 1.42 -2.78	24.82 1.72 -1.94	28.99 2.24 0.00	24.92 1.88 0.00	19.78 1.51 0.00	18.39 1.42 0.00	21.65 1.68 0.00	20.78 1.63 0.00	18.87 1.55 0.00	18.44 1.56 0.16	25.15 2.20 0.51	28.78 2.49 0.56	35.60 2.84 0.80	35.34 2.98 0.72	32.55 2.65 -0.97	33.28 2.11 -8.21	33.60 0.56 -26.63	27.95 -0.27 -31.34	27.81 -0.27 -31.55
IP CORINTH___1 23988	21.16 0.46 -9.66	19.39 0.34 -9.97	17.16 0.25 -7.13	17.20 0.50 -5.16	17.67 0.85 0.00	22.68 1.02 -3.77	25.64 1.86 -2.63	28.96 2.21 0.00	25.03 1.99 0.00	19.56 1.29 0.00	18.22 1.24 0.00	21.49 1.52 0.00	20.46 1.31 0.00	18.66 1.35 0.00	18.36 1.31 0.00	25.24 1.78 0.00	29.59 2.74 0.00	37.41 3.86 0.00	36.38 3.31 0.00	33.92 2.85 -2.14	36.76 2.12 -11.68	43.04 0.51 -36.11	39.25 -0.17 -42.54	39.25 -0.11 -42.83
IP___TICONDEROGA 23804	21.82 1.13 -9.66	19.95 0.90 -9.97	17.78 0.87 -7.13	17.99 1.30 -5.16	18.94 2.12 0.00	24.09 2.43 -3.77	27.31 3.53 -2.63	31.12 4.37 0.00	26.82 3.78 0.00	20.74 2.48 0.00	19.46 2.49 0.00	22.83 2.86 0.00	21.81 2.66 0.00	19.89 2.57 0.00	19.65 2.59 0.00	27.06 3.60 0.00	31.84 5.00 0.00	40.28 6.73 0.00	38.32 5.24 0.00	35.72 4.65 -2.14	38.25 3.60 -11.68	43.41 0.90 -36.11	39.09 -0.32 -42.54	39.06 -0.30 -42.83
ISLIP_RES_REC 323679	19.71 1.50 -7.18	17.71 1.23 -7.41	16.43 1.35 -5.30	16.92 1.55 -3.83	19.08 2.26 0.00	23.26 2.57 -2.80	26.16 3.05 -1.95	30.88 4.13 0.00	26.30 3.27 0.00	20.90 2.64 0.00	19.37 2.39 0.00	22.71 2.74 0.00	21.81 2.67 0.00	19.80 2.49 0.00	19.45 2.56 0.16	26.62 3.67 0.51	30.42 4.13 0.56	37.93 5.16 0.79	42.07 5.32 -3.67	35.87 4.71 -2.23	35.40 3.69 -8.74	35.42 1.00 -28.01	34.62 -0.49 -38.22	31.95 -0.50 -35.93
JARVIS____ 23743	10.94 0.09 0.18	8.95 0.07 0.19	9.72 0.08 0.14	11.53 0.09 0.10	16.96 0.14 0.00	17.97 0.16 0.07	21.32 0.21 0.05	26.99 0.24 0.00	23.24 0.21 0.00	18.43 0.16 0.00	17.11 0.14 0.00	20.13 0.16 0.00	19.30 0.15 0.00	17.45 0.14 0.00	17.19 0.14 0.00	23.65 0.19 0.00	27.06 0.21 0.00	33.79 0.23 0.00	33.31 0.24 0.00	29.06 0.17 0.04	22.91 0.16 0.23	5.75 0.05 0.70	-3.97 -0.02 0.83	-4.33 -0.02 0.83
JENNISON___1 23625	14.31 0.76 -2.52	12.28 0.61 -2.60	12.29 0.65 -1.86	13.71 0.83 -1.34	18.06 1.24 0.00	20.40 1.53 -0.98	23.83 1.99 -0.68	29.36 2.61 0.00	25.19 2.15 0.00	19.98 1.71 0.00	18.48 1.50 0.00	21.71 1.75 0.00	20.79 1.64 0.00	18.73 1.41 0.00	17.75 1.40 0.70	23.20 1.92 2.18	26.62 2.14 2.36	32.75 2.58 3.38	32.66 2.62 3.03	29.10 2.25 2.09	25.74 1.75 -1.02	16.15 0.52 -9.22	7.81 -0.23 -11.16	7.54 -0.23 -11.24
JENNISON___2 23626	14.31 0.76 -2.52	12.28 0.61 -2.60	12.29 0.65 -1.86	13.71 0.83 -1.34	18.06 1.24 0.00	20.40 1.53 -0.98	23.83 1.99 -0.68	29.36 2.61 0.00	25.19 2.15 0.00	19.98 1.71 0.00	18.48 1.50 0.00	21.71 1.75 0.00	20.79 1.64 0.00	18.73 1.41 0.00	17.75 1.40 0.70	23.20 1.92 2.18	26.62 2.14 2.36	32.75 2.58 3.38	32.66 2.62 3.03	29.10 2.25 2.09	25.74 1.75 -1.02	16.15 0.52 -9.22	7.81 -0.23 -11.16	7.54 -0.23 -11.24
JERICHO_RISE_WT_PWR 323719	10.29 -0.75 0.00	8.47 -0.60 0.00	9.17 -0.62 0.00	10.88 -0.67 0.00	15.91 -0.91 0.00	17.03 -0.86 0.00	20.36 -0.80 0.00	26.05 -0.70 0.00	22.68 -0.35 0.00	18.03 -0.24 0.00	16.90 -0.07 0.00	19.92 -0.05 0.00	19.09 -0.06 0.00	17.23 -0.08 0.00	16.93 -0.12 0.00	23.24 -0.22 0.00	26.64 -0.21 0.00	33.37 -0.18 0.00	32.78 -0.30 0.00	28.71 -0.22 0.00	22.70 -0.27 0.00	6.19 -0.22 0.00	-2.93 0.19 0.00	-3.29 0.19 0.00
KCE_NY_1 323755	21.70 1.01 -9.66	19.85 0.81 -9.97	17.75 0.84 -7.13	17.74 1.04 -5.16	18.38 1.56 0.00	23.43 1.77 -3.77	26.05 2.27 -2.63	29.41 2.67 0.00	25.39 2.35 0.00	20.00 1.73 0.00	18.59 1.61 0.00	21.84 1.87 0.00	20.94 1.79 0.00	19.00 1.69 0.00	18.73 1.68 0.00	25.80 2.34 0.00	29.73 2.88 0.00	37.33 3.78 0.00	36.71 3.64 0.00	34.20 3.13 -2.14	37.08 2.43 -11.68	43.16 0.65 -36.11	39.13 -0.29 -42.54	39.06 -0.29 -42.83
KEDC PORT_JEFF_GT2 24210	19.62 1.41 -7.18	17.64 1.16 -7.41	16.35 1.27 -5.30	16.83 1.46 -3.83	18.95 2.13 0.00	23.10 2.42 -2.80	25.95 2.84 -1.95	30.59 3.85 0.00	26.07 3.03 0.00	20.71 2.45 0.00	19.11 2.13 0.00	22.41 2.44 0.00	21.53 2.39 0.00	19.56 2.24 0.00	19.30 2.41 0.16	26.39 3.44 0.51	30.13 3.83 0.56	37.55 4.78 0.79	41.69 4.95 -3.67	35.51 4.38 -2.20	35.15 3.45 -8.73	35.27 0.93 -27.93	34.56 -0.46 -38.13	31.86 -0.47 -35.81
KEDC PORT_JEFF_GT3 24211	19.62 1.41 -7.18	17.64 1.16 -7.41	16.35 1.27 -5.30	16.83 1.46 -3.83	18.95 2.13 0.00	23.10 2.42 -2.80	25.95 2.84 -1.95	30.59 3.85 0.00	26.07 3.03 0.00	20.71 2.45 0.00	19.11 2.13 0.00	22.41 2.44 0.00	21.53 2.39 0.00	19.56 2.24 0.00	19.30 2.41 0.16	26.39 3.44 0.51	30.13 3.83 0.56	37.55 4.78 0.79	41.69 4.95 -3.67	35.51 4.38 -2.20	35.15 3.45 -8.73	35.27 0.93 -27.93	34.56 -0.46 -38.13	31.86 -0.47 -35.81
KEDC_GLWD_GT4 24219	19.39 1.17 -7.18	17.44 0.96 -7.41	16.13 1.05 -5.30	16.58 1.20 -3.84	18.58 1.76 0.00	22.64 1.95 -2.80	25.41 2.30 -1.95	29.82 3.07 0.00	25.56 2.53 0.00	20.30 2.03 0.00	18.91 1.94 0.00	22.24 2.27 0.00	21.37 2.22 0.00	19.39 2.07 0.00	18.96 2.07 0.16	25.88 2.93 0.51	29.57 3.28 0.55	36.51 3.75 0.79	40.63 3.88 -3.67	35.94 3.45 -3.56	35.09 2.74 -9.38	38.67 0.74 -31.53	38.71 -0.36 -42.19	37.17 -0.37 -41.02
KEDC_GLWD_GT5 24220	19.39 1.17 -7.18	17.44 0.96 -7.41	16.13 1.05 -5.30	16.58 1.20 -3.84	18.58 1.76 0.00	22.64 1.95 -2.80	25.41 2.30 -1.95	29.82 3.07 0.00	25.56 2.53 0.00	20.30 2.03 0.00	18.91 1.94 0.00	22.24 2.27 0.00	21.37 2.22 0.00	19.39 2.07 0.00	18.96 2.07 0.16	25.88 2.93 0.51	29.57 3.28 0.55	36.51 3.75 0.79	40.63 3.88 -3.67	35.94 3.45 -3.56	35.09 2.74 -9.38	38.67 0.74 -31.53	38.71 -0.36 -42.19	37.17 -0.37 -41.02
KENSICO____ 23655	19.18 0.98 -7.17	17.27 0.80 -7.40	15.94 0.87 -5.29	16.37 1.00 -3.83	18.28 1.46 0.00	22.27 1.59 -2.80	25.03 1.92 -1.95	29.26 2.51 0.00	25.16 2.12 0.00	19.97 1.70 0.00	18.57 1.60 0.00	21.86 1.89 0.00	20.98 1.84 0.00	19.05 1.73 0.00	18.63 1.74 0.16	25.39 2.44 0.51	29.05 2.76 0.55	35.93 3.17 0.79	35.66 3.30 0.71	32.84 2.93 -0.98	33.55 2.33 -8.25	33.83 0.62 -26.80	28.12 -0.30 -31.54	27.98 -0.31 -31.76

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.73 0.95 -6.74	16.80 0.77 -6.96	15.59 0.84 -4.98	16.11 0.97 -3.60	18.24 1.42 0.00	22.10 1.58 -2.63	24.95 1.96 -1.83	29.27 2.52 0.00	24.99 1.95 0.00	19.79 1.53 0.00	18.34 1.37 0.00	21.55 1.58 0.00	20.66 1.51 0.00	18.73 1.42 0.00	18.33 1.44 0.17	25.03 2.09 0.53	28.75 2.47 0.57	35.73 2.99 0.82	35.43 3.09 0.73	32.54 2.74 -0.87	33.07 2.36 -7.74	32.48 0.64 -25.43	26.62 -0.31 -30.05	26.47 -0.31 -30.26
KIAC_JFK_GT1 23816	19.32 1.10 -7.18	17.39 0.91 -7.41	16.10 1.02 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.47 1.78 -2.80	25.25 2.15 -1.95	29.55 2.80 0.00	25.45 2.41 0.00	20.21 1.94 0.00	18.78 1.80 0.00	22.07 2.10 0.00	21.22 2.07 0.00	19.34 2.03 0.00	18.92 2.03 0.16	25.73 2.78 0.51	29.41 3.12 0.55	36.30 3.54 0.79	36.05 3.69 0.71	33.21 3.30 -0.98	33.85 2.62 -8.26	33.94 0.70 -26.83	28.12 -0.34 -31.58	27.98 -0.35 -31.80
KIAC_JFK_GT2 23817	19.32 1.10 -7.18	17.39 0.91 -7.41	16.10 1.02 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.47 1.78 -2.80	25.25 2.15 -1.95	29.55 2.80 0.00	25.45 2.41 0.00	20.21 1.94 0.00	18.78 1.80 0.00	22.07 2.10 0.00	21.22 2.07 0.00	19.34 2.03 0.00	18.92 2.03 0.16	25.73 2.78 0.51	29.41 3.12 0.55	36.30 3.54 0.79	36.05 3.69 0.71	33.21 3.30 -0.98	33.85 2.62 -8.26	33.94 0.70 -26.83	28.12 -0.34 -31.58	27.98 -0.35 -31.80
KINTIGH____ 23543	11.55 -0.42 -0.94	9.67 -0.37 -0.96	10.05 -0.42 -0.69	11.51 -0.53 -0.50	16.01 -0.81 0.00	17.52 -0.73 -0.36	20.42 -0.99 -0.25	25.49 -1.26 0.00	21.66 -1.38 0.00	17.19 -1.08 0.00	15.94 -1.04 0.00	18.80 -1.17 0.00	17.92 -1.23 0.00	16.07 -1.25 0.00	15.78 -1.27 0.00	23.28 -1.78 -1.60	27.71 -2.02 -2.89	35.25 -2.44 -4.13	34.36 -2.42 -3.70	30.23 -2.14 -3.44	24.87 -1.72 -3.62	9.78 -0.45 -3.82	1.17 0.14 -4.15	0.86 0.16 -4.18
LEDERLE____ 23769	18.96 0.99 -6.94	17.04 0.80 -7.17	15.78 0.88 -5.12	16.24 1.00 -3.71	18.27 1.45 0.00	22.18 1.59 -2.71	24.99 1.94 -1.89	29.29 2.54 0.00	25.16 2.12 0.00	19.97 1.70 0.00	18.56 1.59 0.00	21.86 1.89 0.00	20.99 1.84 0.00	19.05 1.73 0.00	18.63 1.75 0.17	25.41 2.47 0.52	29.09 2.81 0.57	35.99 3.24 0.81	35.74 3.39 0.73	32.86 3.01 -0.92	33.32 2.38 -7.97	32.94 0.63 -25.90	27.04 -0.30 -30.45	26.88 -0.31 -30.67
LINDEN COGEN____ 23786	19.25 1.04 -7.18	17.34 0.86 -7.41	16.03 0.95 -5.30	16.44 1.07 -3.83	18.39 1.57 0.00	22.33 1.64 -2.80	25.08 1.98 -1.95	29.35 2.60 0.00	25.24 2.20 0.00	20.04 1.78 0.00	18.65 1.68 0.00	21.96 1.99 0.00	21.09 1.94 0.00	19.15 1.84 0.00	18.73 1.85 0.16	25.53 2.58 0.51	29.18 2.88 0.55	35.98 3.22 0.79	35.73 3.37 0.71	32.94 3.03 -0.98	33.65 2.42 -8.26	33.88 0.65 -26.83	28.15 -0.31 -31.58	28.01 -0.32 -31.80
LIPA_MISC_IPP 23656	19.57 1.36 -7.18	17.60 1.12 -7.41	16.33 1.25 -5.30	16.80 1.43 -3.83	18.89 2.07 0.00	23.05 2.36 -2.80	25.89 2.78 -1.95	30.52 3.78 0.00	25.95 2.92 0.00	20.65 2.38 0.00	19.17 2.20 0.00	22.46 2.50 0.00	21.59 2.44 0.00	19.59 2.28 0.00	19.22 2.34 0.16	26.29 3.34 0.51	29.98 3.69 0.56	37.42 4.65 0.79	41.57 4.82 -3.67	35.38 4.27 -2.19	35.05 3.36 -8.72	35.21 0.91 -27.89	34.52 -0.45 -38.09	31.81 -0.47 -35.75
LISF__SOLAR 323691	19.60 1.39 -7.18	17.63 1.15 -7.41	16.35 1.27 -5.30	16.83 1.46 -3.83	18.93 2.11 0.00	23.10 2.41 -2.80	25.95 2.84 -1.95	30.60 3.85 0.00	26.00 2.96 0.00	20.69 2.42 0.00	19.20 2.23 0.00	22.49 2.52 0.00	21.61 2.46 0.00	19.61 2.30 0.00	19.25 2.36 0.16	26.34 3.39 0.51	30.05 3.76 0.56	37.52 4.76 0.79	41.67 4.92 -3.67	35.47 4.35 -2.19	35.12 3.42 -8.72	35.24 0.93 -27.90	34.53 -0.46 -38.10	31.81 -0.48 -35.77
LITTLE FALLS____HYD 24013	11.35 0.50 0.18	9.29 0.41 0.19	10.07 0.43 0.14	11.96 0.51 0.10	17.60 0.78 0.00	18.85 1.03 0.07	22.61 1.51 0.05	28.44 1.69 0.00	24.54 1.50 0.00	19.41 1.14 0.00	17.97 1.00 0.00	21.13 1.16 0.00	20.27 1.12 0.00	18.37 1.06 0.00	18.17 1.12 0.00	24.99 1.53 0.00	28.48 1.63 0.00	35.48 1.93 0.00	34.97 1.89 0.00	30.50 1.62 0.04	24.03 1.28 0.23	6.05 0.34 0.70	-4.09 -0.16 0.83	-4.45 -0.14 0.83
LI_NEWBRDGE____DRP 323616	19.39 1.18 -7.18	17.44 0.96 -7.41	16.13 1.05 -5.30	16.58 1.21 -3.83	18.58 1.76 0.00	22.67 1.99 -2.80	25.38 2.28 -1.95	29.83 3.09 0.00	25.52 2.48 0.00	20.27 2.00 0.00	18.86 1.88 0.00	22.15 2.19 0.00	21.32 2.17 0.00	19.34 2.02 0.00	18.90 2.02 0.16	25.83 2.88 0.51	29.47 3.18 0.56	36.55 3.78 0.79	40.69 3.94 -3.67	34.36 3.53 -1.90	34.36 2.81 -8.58	34.29 0.75 -27.13	33.74 -0.37 -37.23	30.78 -0.38 -34.64
LONG_LAKE_PHOENIX 24014	11.52 -0.08 -0.56	9.58 -0.07 -0.58	10.12 -0.08 -0.41	11.74 -0.10 -0.30	16.68 -0.14 0.00	17.96 -0.14 -0.22	21.09 -0.22 -0.15	26.49 -0.26 0.00	22.75 -0.28 0.00	18.04 -0.23 0.00	16.73 -0.24 0.00	19.68 -0.29 0.00	18.85 -0.30 0.00	17.02 -0.29 0.00	16.77 -0.28 0.00	23.06 -0.40 0.00	26.44 -0.41 0.00	33.07 -0.48 0.00	32.60 -0.48 0.00	28.61 -0.44 -0.13	23.34 -0.31 -0.68	8.47 -0.05 -2.12	-0.61 0.01 -2.49	-0.94 0.02 -2.51
LOVETT__3 23632	18.91 0.89 -6.98	17.01 0.73 -7.21	15.74 0.80 -5.15	16.17 0.90 -3.73	18.14 1.32 0.00	22.05 1.44 -2.73	24.81 1.75 -1.90	29.04 2.29 0.00	24.94 1.90 0.00	19.79 1.52 0.00	18.40 1.43 0.00	21.67 1.70 0.00	20.80 1.65 0.00	18.89 1.57 0.00	18.47 1.58 0.17	25.18 2.24 0.52	28.81 2.53 0.56	35.63 2.88 0.81	35.38 3.02 0.72	32.55 2.69 -0.93	33.13 2.14 -8.02	33.02 0.57 -26.04	27.23 -0.27 -30.62	27.08 -0.28 -30.83
LOVETT__4 23642	18.91 0.89 -6.98	17.01 0.73 -7.21	15.74 0.80 -5.15	16.17 0.90 -3.73	18.14 1.32 0.00	22.05 1.44 -2.73	24.81 1.75 -1.90	29.04 2.29 0.00	24.94 1.90 0.00	19.79 1.52 0.00	18.40 1.43 0.00	21.67 1.70 0.00	20.80 1.65 0.00	18.89 1.57 0.00	18.47 1.58 0.17	25.18 2.24 0.52	28.81 2.53 0.56	35.63 2.88 0.81	35.38 3.02 0.72	32.55 2.69 -0.93	33.13 2.14 -8.02	33.02 0.57 -26.04	27.23 -0.27 -30.62	27.08 -0.28 -30.83
LOVETT__5 23593	18.91 0.89 -6.98	17.01 0.73 -7.21	15.74 0.80 -5.15	16.17 0.90 -3.73	18.14 1.32 0.00	22.05 1.44 -2.73	24.81 1.75 -1.90	29.04 2.29 0.00	24.94 1.90 0.00	19.79 1.52 0.00	18.40 1.43 0.00	21.67 1.70 0.00	20.80 1.65 0.00	18.89 1.57 0.00	18.47 1.58 0.17	25.18 2.24 0.52	28.81 2.53 0.56	35.63 2.88 0.81	35.38 3.02 0.72	32.55 2.69 -0.93	33.13 2.14 -8.02	33.02 0.57 -26.04	27.23 -0.27 -30.62	27.08 -0.28 -30.83
LOWER RAQUET__HYD 24057	10.50 -0.53 0.00	8.65 -0.42 0.00	9.35 -0.44 0.00	11.04 -0.50 0.00	16.07 -0.75 0.00	16.93 -0.95 0.00	19.98 -1.18 0.00	25.48 -1.27 0.00	21.99 -1.05 0.00	17.41 -0.85 0.00	16.23 -0.75 0.00	19.11 -0.86 0.00	18.33 -0.82 0.00	16.54 -0.77 0.00	16.26 -0.79 0.00	22.37 -1.09 0.00	25.63 -1.21 0.00	32.35 -1.21 0.00	31.60 -1.47 0.00	27.78 -1.14 0.00	21.85 -1.12 0.00	6.02 -0.38 0.00	-2.93 0.19 0.00	-3.33 0.15 0.00

LOWER___HUDSON 24059	21.45 0.80 -9.61	19.64 0.64 -9.92	17.55 0.67 -7.09	17.49 0.82 -5.13	18.02 1.20 0.00	23.00 1.36 -3.75	25.42 1.65 -2.61	28.63 1.88 0.00	24.76 1.72 0.00	19.55 1.28 0.00	18.18 1.20 0.00	21.35 1.39 0.00	20.50 1.35 0.00	18.59 1.28 0.00	18.32 1.27 0.00	25.21 1.75 0.00	28.92 2.07 0.00	36.25 2.69 0.00	35.74 2.67 0.00	33.35 2.30 -2.13	36.39 1.80 -11.62	42.81 0.48 -35.92	38.97 -0.22 -42.31	38.90 -0.23 -42.61
LWR___OSWEGATCHIE_HYD 23850	10.68 -0.36 0.00	8.79 -0.28 0.00	9.49 -0.29 0.00	11.21 -0.33 0.00	16.39 -0.43 0.00	17.40 -0.48 0.00	20.58 -0.58 0.00	26.17 -0.57 0.00	22.56 -0.48 0.00	17.87 -0.40 0.00	16.60 -0.37 0.00	19.52 -0.45 0.00	18.71 -0.44 0.00	16.88 -0.44 0.00	16.60 -0.46 0.00	22.79 -0.67 0.00	26.12 -0.73 0.00	32.82 -0.73 0.00	32.07 -1.00 0.00	28.07 -0.85 0.00	22.16 -0.81 0.00	6.14 -0.27 0.00	-2.98 0.13 0.00	-3.35 0.12 0.00
LYONS_FALL_HYD 23570	11.19 0.16 0.00	9.21 0.14 0.00	9.93 0.15 0.00	11.73 0.20 0.00	17.17 0.34 0.00	18.33 0.45 0.00	21.76 0.60 0.00	27.59 0.84 0.00	23.75 0.71 0.00	18.82 0.55 0.00	17.44 0.47 0.00	20.49 0.52 0.00	19.61 0.45 0.00	17.69 0.38 0.00	17.42 0.37 0.00	23.93 0.47 0.00	27.44 0.59 0.00	34.36 0.80 0.00	33.73 0.65 0.00	29.44 0.51 0.00	23.33 0.36 0.00	6.50 0.09 0.00	-3.15 -0.04 0.00	-3.51 -0.03 0.00
MADISON___COUNTY_LFGE 323628	11.67 0.35 -0.29	9.66 0.29 -0.30	10.31 0.31 -0.21	12.08 0.39 -0.15	17.42 0.60 0.00	18.71 0.72 -0.11	22.18 0.94 -0.08	27.99 1.25 0.00	24.07 1.03 0.00	19.08 0.82 0.00	17.68 0.70 0.00	20.76 0.79 0.00	19.86 0.72 0.00	17.92 0.61 0.00	17.66 0.60 0.00	24.28 0.82 0.00	27.82 0.98 0.00	34.81 1.26 0.00	34.28 1.21 0.00	29.99 1.00 -0.06	24.10 0.78 -0.35	7.72 0.23 -1.08	-1.95 -0.10 -1.27	-2.29 -0.10 -1.28
MAPLE_RIDGE_WT_1 323574	10.49 -0.14 0.41	8.54 -0.11 0.42	9.36 -0.12 0.30	11.20 -0.12 0.22	16.68 -0.14 0.00	17.60 -0.13 0.16	20.91 -0.14 0.11	26.61 -0.14 0.00	22.92 -0.11 0.00	18.18 -0.09 0.00	16.90 -0.07 0.00	19.87 -0.10 0.00	19.05 -0.10 0.00	17.22 -0.09 0.00	16.94 -0.11 0.00	23.26 -0.20 0.00	26.54 -0.30 0.00	32.88 -0.68 0.00	32.24 -0.83 0.00	27.96 -0.87 0.09	21.79 -0.68 0.50	4.66 -0.21 1.54	-4.83 0.10 1.82	-5.22 0.09 1.83
MAPLE_RIDGE_WT_2 323611	10.49 -0.14 0.41	8.54 -0.11 0.42	9.36 -0.12 0.30	11.20 -0.12 0.22	16.68 -0.14 0.00	17.60 -0.13 0.16	20.91 -0.14 0.11	26.61 -0.14 0.00	22.92 -0.11 0.00	18.18 -0.09 0.00	16.90 -0.07 0.00	19.87 -0.10 0.00	19.05 -0.10 0.00	17.22 -0.09 0.00	16.94 -0.11 0.00	23.26 -0.20 0.00	26.54 -0.30 0.00	32.88 -0.68 0.00	32.24 -0.83 0.00	27.96 -0.87 0.09	21.79 -0.68 0.50	4.66 -0.21 1.54	-4.83 0.10 1.82	-5.22 0.09 1.83
MARBLE_RIVER_WT_PWR 323696	10.26 -0.78 0.00	8.45 -0.62 0.00	9.15 -0.64 0.00	10.86 -0.68 0.00	15.90 -0.93 0.00	17.03 -0.85 0.00	20.38 -0.77 0.00	26.10 -0.65 0.00	22.76 -0.27 0.00	18.10 -0.17 0.00	16.99 0.01 0.00	20.01 0.04 0.00	19.18 0.03 0.00	17.31 0.00 0.00	17.02 -0.04 0.00	23.34 -0.12 0.00	26.76 -0.08 0.00	33.49 -0.06 0.00	32.88 -0.19 0.00	28.79 -0.14 0.00	22.77 -0.20 0.00	6.20 -0.21 0.00	-2.93 0.19 0.00	-3.28 0.19 0.00
MARSH_HILL_WT_PWR 323713	12.68 0.21 -1.43	10.75 0.20 -1.48	11.09 0.25 -1.06	12.68 0.37 -0.77	17.37 0.55 0.00	19.17 0.73 -0.56	22.43 0.88 -0.39	27.96 1.21 0.00	23.80 0.76 0.00	18.88 0.61 0.00	17.38 0.40 0.00	20.43 0.46 0.00	19.59 0.44 0.00	17.59 0.28 0.00	14.46 0.14 2.74	15.01 0.02 8.47	17.62 -0.08 9.15	20.17 -0.28 13.10	21.07 -0.25 11.75	18.71 -0.28 9.94	16.52 -0.30 6.15	10.81 -0.03 -4.43	3.24 0.00 -6.35	2.96 0.04 -6.40
MG INDUSTRY___DRP 24185	20.82 0.64 -9.15	19.04 0.52 -9.45	17.09 0.56 -6.75	17.09 0.66 -4.88	17.78 0.96 0.00	22.52 1.06 -3.57	24.87 1.23 -2.49	28.05 1.30 0.00	24.24 1.20 0.00	19.20 0.94 0.00	17.81 0.84 0.00	20.99 1.02 0.00	20.15 0.99 0.00	18.26 0.95 0.00	18.00 0.95 0.00	24.50 1.28 0.24	27.79 1.39 0.44	34.63 1.71 0.63	34.26 1.76 0.57	31.98 1.52 -1.53	34.86 1.20 -10.68	40.89 0.33 -34.16	37.02 -0.15 -40.29	36.93 -0.17 -40.57
MID___OSWEGATCHIE_HYD 23849	10.68 -0.36 0.00	8.79 -0.28 0.00	9.49 -0.29 0.00	11.21 -0.33 0.00	16.39 -0.43 0.00	17.40 -0.48 0.00	20.58 -0.58 0.00	26.17 -0.57 0.00	22.56 -0.48 0.00	17.87 -0.40 0.00	16.60 -0.37 0.00	19.52 -0.45 0.00	18.71 -0.44 0.00	16.88 -0.44 0.00	16.60 -0.46 0.00	22.79 -0.67 0.00	26.12 -0.73 0.00	32.82 -0.73 0.00	32.07 -1.00 0.00	28.07 -0.85 0.00	22.16 -0.81 0.00	6.14 -0.27 0.00	-2.98 0.13 0.00	-3.35 0.12 0.00
MID___RAQUETTE_HYD 23851	10.50 -0.53 0.00	8.65 -0.42 0.00	9.35 -0.44 0.00	11.04 -0.50 0.00	16.07 -0.75 0.00	16.93 -0.95 0.00	19.98 -1.18 0.00	25.48 -1.27 0.00	21.99 -1.05 0.00	17.41 -0.85 0.00	16.23 -0.75 0.00	19.11 -0.86 0.00	18.33 -0.82 0.00	16.54 -0.77 0.00	16.26 -0.79 0.00	22.37 -1.09 0.00	25.63 -1.21 0.00	32.35 -1.21 0.00	31.60 -1.47 0.00	27.78 -1.14 0.00	21.85 -1.12 0.00	6.02 -0.38 0.00	-2.93 0.19 0.00	-3.33 0.15 0.00
MILLIKEN___1 23584	12.84 0.35 -1.45	10.85 0.29 -1.50	11.15 0.29 -1.07	12.69 0.37 -0.78	17.37 0.55 0.00	19.13 0.68 -0.57	22.39 0.84 -0.39	27.85 1.10 0.00	23.90 0.86 0.00	18.97 0.70 0.00	17.56 0.58 0.00	20.65 0.68 0.00	19.78 0.63 0.00	17.83 0.51 0.00	17.02 0.51 0.54	22.52 0.71 1.65	25.93 0.84 1.75	32.07 1.02 2.51	31.91 1.09 2.25	28.21 0.92 1.64	23.96 0.73 -0.25	11.93 0.24 -5.28	3.21 -0.11 -6.44	2.91 -0.10 -6.49
MILLIKEN___2 23585	12.84 0.35 -1.45	10.85 0.29 -1.50	11.15 0.29 -1.07	12.69 0.37 -0.78	17.37 0.55 0.00	19.13 0.68 -0.57	22.39 0.84 -0.39	27.85 1.10 0.00	23.90 0.86 0.00	18.97 0.70 0.00	17.56 0.58 0.00	20.65 0.68 0.00	19.78 0.63 0.00	17.83 0.51 0.00	17.02 0.51 0.54	22.52 0.71 1.65	25.93 0.84 1.75	32.07 1.02 2.51	31.91 1.09 2.25	28.21 0.92 1.64	23.96 0.73 -0.25	11.93 0.24 -5.28	3.21 -0.11 -6.44	2.91 -0.10 -6.49
MILLIKEN___DIESEL 23629	12.84 0.35 -1.45	10.85 0.29 -1.50	11.15 0.29 -1.07	12.69 0.37 -0.78	17.37 0.55 0.00	19.13 0.68 -0.57	22.39 0.84 -0.39	27.85 1.10 0.00	23.90 0.86 0.00	18.97 0.70 0.00	17.56 0.58 0.00	20.65 0.68 0.00	19.78 0.63 0.00	17.83 0.51 0.00	17.02 0.51 0.54	22.52 0.71 1.65	25.93 0.84 1.75	32.07 1.02 2.51	31.91 1.09 2.25	28.21 0.92 1.64	23.96 0.73 -0.25	11.93 0.24 -5.28	3.21 -0.11 -6.44	2.91 -0.10 -6.49
MILLSEAT___LFGE 323607	11.78 -0.24 -0.98	9.86 -0.23 -1.01	10.23 -0.28 -0.73	11.71 -0.36 -0.53	16.25 -0.57 0.00	17.85 -0.42 -0.38	20.85 -0.57 -0.27	26.06 -0.68 0.00	22.07 -0.97 0.00	17.49 -0.78 0.00	16.21 -0.77 0.00	19.10 -0.86 0.00	18.19 -0.96 0.00	16.30 -1.01 0.00	12.39 -1.08 3.59	11.00 -1.50 10.95	13.50 -1.63 11.71	14.87 -1.90 16.78	16.07 -1.95 15.05	14.25 -1.76 12.91	12.59 -1.47 8.91	8.49 -0.39 -2.47	1.33 0.09 -4.35	1.02 0.11 -4.38

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.12 0.94 -7.15	17.22 0.76 -7.38	15.90 0.84 -5.28	16.31 0.95 -3.82	18.22 1.40 0.00	22.20 1.52 -2.79	24.95 1.85 -1.94	29.15 2.41 0.00	25.06 2.03 0.00	19.89 1.63 0.00	18.51 1.53 0.00	21.78 1.81 0.00	20.91 1.75 0.00	18.97 1.66 0.00	18.56 1.67 0.16	25.29 2.34 0.51	28.94 2.65 0.56	35.81 3.05 0.80	35.54 3.18 0.71	32.73 2.83 -0.97	33.45 2.25 -8.23	33.73 0.60 -26.72	28.04 -0.29 -31.44	27.90 -0.29 -31.67
MODEL_CITY_ENERGY 24167	11.43 -0.63 -1.03	9.59 -0.55 -1.06	9.92 -0.62 -0.76	11.33 -0.76 -0.55	15.64 -1.18 0.00	17.19 -1.10 -0.40	19.98 -1.45 -0.28	24.89 -1.86 0.00	21.01 -2.03 0.00	16.66 -1.61 0.00	15.45 -1.53 0.00	18.23 -1.74 0.00	17.33 -1.82 0.00	15.55 -1.77 0.00	10.28 -1.84 4.94	5.55 -2.55 15.36	7.35 -2.85 16.65	6.27 -3.43 23.85	8.24 -3.43 21.40	7.46 -3.02 18.44	7.40 -2.46 13.11	7.89 -0.65 -2.13	1.65 0.20 -4.57	1.34 0.22 -4.60
MODERN_LFGE_ 323580	11.43 -0.63 -1.03	9.59 -0.55 -1.06	9.92 -0.62 -0.76	11.33 -0.76 -0.55	15.64 -1.18 0.00	17.19 -1.10 -0.40	19.98 -1.45 -0.28	24.89 -1.86 0.00	21.01 -2.03 0.00	16.66 -1.61 0.00	15.45 -1.53 0.00	18.23 -1.74 0.00	17.33 -1.82 0.00	15.55 -1.77 0.00	10.28 -1.84 4.94	5.55 -2.55 15.36	7.35 -2.85 16.65	6.27 -3.43 23.85	8.24 -3.43 21.40	7.46 -3.02 18.44	7.40 -2.46 13.11	7.89 -0.65 -2.13	1.65 0.20 -4.57	1.34 0.22 -4.60
MOHAWK_PAPER___DRP 24187	21.26 0.75 -9.47	19.46 0.61 -9.77	17.41 0.65 -6.99	17.36 0.77 -5.06	17.95 1.13 0.00	22.82 1.24 -3.70	25.19 1.46 -2.57	28.32 1.57 0.00	24.52 1.48 0.00	19.40 1.13 0.00	17.99 1.02 0.00	21.18 1.21 0.00	20.34 1.19 0.00	18.45 1.14 0.00	18.18 1.13 0.00	24.98 1.52 0.00	28.53 1.69 0.00	35.71 2.15 0.00	35.26 2.19 0.00	32.91 1.88 -2.10	35.87 1.47 -11.43	42.14 0.39 -35.34	38.33 -0.18 -41.62	38.24 -0.20 -41.92
MONGAUP___HYD 23641	18.52 0.94 -6.55	16.60 0.76 -6.76	15.45 0.83 -4.83	16.00 0.97 -3.50	18.24 1.42 0.00	22.03 1.59 -2.56	24.87 1.93 -1.78	29.01 2.26 0.00	24.95 1.92 0.00	19.76 1.49 0.00	18.35 1.37 0.00	21.72 1.75 0.00	20.80 1.65 0.00	18.84 1.52 0.00	18.43 1.55 0.17	25.14 2.22 0.54	28.64 2.37 0.58	35.66 2.94 0.83	35.34 3.02 0.75	32.38 2.65 -0.81	32.57 2.13 -7.48	31.62 0.63 -24.58	25.60 -0.30 -29.01	25.43 -0.31 -29.22
MONTAUK___DIESEL 23721	20.04 1.83 -7.18	17.99 1.51 -7.41	16.74 1.67 -5.30	17.31 1.94 -3.83	19.66 2.84 0.00	23.92 3.24 -2.80	26.99 3.89 -1.95	31.93 5.18 0.00	27.08 4.04 0.00	21.53 3.26 0.00	19.95 2.97 0.00	23.35 3.38 0.00	22.42 3.27 0.00	20.32 3.01 0.00	19.96 3.07 0.16	27.32 4.37 0.51	31.24 4.95 0.56	39.14 6.38 0.79	43.26 6.52 -3.67	36.84 5.72 -2.19	36.17 4.47 -8.72	35.52 1.21 -27.90	34.39 -0.59 -38.09	31.66 -0.63 -35.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.28 1.07 -7.18	17.35 0.87 -7.41	16.03 0.95 -5.30	16.46 1.09 -3.83	18.42 1.60 0.00	22.40 1.71 -2.80	25.18 2.07 -1.95	29.46 2.71 0.00	25.34 2.31 0.00	20.13 1.86 0.00	18.73 1.76 0.00	22.04 2.07 0.00	21.16 2.01 0.00	19.21 1.90 0.00	18.79 1.90 0.16	25.61 2.66 0.51	29.27 2.98 0.55	36.15 3.39 0.79	35.89 3.53 0.71	33.06 3.15 -0.98	33.74 2.51 -8.26	33.91 0.67 -26.83	28.15 -0.32 -31.58	28.00 -0.33 -31.81
MUNSVILLE_WIND_PWR 323609	14.20 0.93 -2.24	12.13 0.75 -2.31	12.24 0.81 -1.65	13.83 1.10 -1.20	18.49 1.67 0.00	20.96 2.20 -0.87	24.72 2.95 -0.61	30.63 3.88 0.00	26.23 3.19 0.00	20.78 2.51 0.00	19.18 2.21 0.00	22.51 2.55 0.00	21.53 2.38 0.00	19.35 2.04 0.00	18.37 2.01 0.69	24.02 2.70 2.15	27.39 2.86 2.31	33.73 3.49 3.32	33.54 3.44 2.97	29.76 2.93 2.10	25.92 2.23 -0.72	15.22 0.64 -8.18	6.52 -0.28 -9.92	6.23 -0.28 -9.99
N SALMON___HYD 24042	10.58 -0.45 0.00	8.71 -0.36 0.00	9.41 -0.38 0.00	11.16 -0.38 0.00	16.33 -0.49 0.00	17.38 -0.51 0.00	20.73 -0.43 0.00	26.59 -0.16 0.00	23.11 0.07 0.00	18.30 0.03 0.00	17.15 0.18 0.00	20.22 0.25 0.00	19.35 0.20 0.00	17.45 0.13 0.00	17.15 0.10 0.00	23.53 0.07 0.00	26.98 0.13 0.00	33.88 0.33 0.00	33.31 0.24 0.00	29.17 0.24 0.00	23.04 0.07 0.00	6.30 -0.11 0.00	-2.99 0.12 0.00	-3.37 0.10 0.00
N.E._GEN_SANDY PD 24062	20.32 0.81 -8.48	18.48 0.65 -8.75	16.73 0.69 -6.25	16.89 0.82 -4.53	17.89 1.20 0.13	22.56 1.33 -3.35	25.31 1.57 -2.59	28.53 1.85 0.07	25.12 1.68 -0.40	19.57 1.30 0.00	18.54 1.24 -0.32	20.95 1.41 0.43	20.55 1.40 0.00	18.63 1.31 0.00	18.22 1.31 0.14	24.84 1.82 0.44	28.97 2.10 -0.03	40.41 2.62 -4.24	44.65 2.69 -8.88	38.84 2.35 -7.56	36.68 1.87 -11.84	42.47 0.50 -35.56	34.10 -0.23 -37.45	33.52 -0.25 -37.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.93 0.93 -6.97	17.02 0.75 -7.19	15.75 0.83 -5.14	16.20 0.94 -3.72	18.19 1.37 0.00	22.10 1.50 -2.72	24.87 1.82 -1.89	29.13 2.38 0.00	25.02 1.98 0.00	19.86 1.59 0.00	18.46 1.48 0.00	21.74 1.77 0.00	20.87 1.72 0.00	18.94 1.63 0.00	18.53 1.65 0.17	25.27 2.33 0.52	28.92 2.64 0.57	35.77 3.03 0.81	35.52 3.17 0.72	32.67 2.82 -0.92	33.20 2.23 -8.00	32.99 0.60 -25.98	27.15 -0.28 -30.55	27.00 -0.29 -30.76
NARROWS_GT1_1 24228	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT1_2 24229	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT1_3 24230	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT1_4 24231	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81

NARROWS_GT1_5 24232	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT1_6 24233	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT1_7 24234	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT1_8 24235	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_1 24236	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_2 24237	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_3 24238	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_4 24239	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_5 24240	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_6 24241	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_7 24242	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NARROWS_GT2_8 24243	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.97 1.12 -7.81	18.05 0.91 -8.06	16.53 0.98 -5.77	16.88 1.17 -4.17	18.54 1.72 0.00	22.86 1.93 -3.05	25.65 2.37 -2.12	29.66 2.92 0.00	25.61 2.57 0.00	20.27 2.00 0.00	18.79 1.81 0.00	22.09 2.12 0.00	21.19 2.04 0.00	19.19 1.87 0.00	18.78 1.89 0.15	25.62 2.64 0.48	29.39 3.06 0.52	36.68 3.87 0.74	36.31 3.90 0.67	33.48 3.39 -1.17	34.67 2.62 -9.08	36.52 0.70 -29.41	31.27 -0.32 -34.71	31.14 -0.33 -34.95
NEG CAPITAL___MECHNVIL 23645	21.69 0.99 -9.66	19.84 0.80 -9.97	17.74 0.83 -7.13	17.72 1.02 -5.16	18.35 1.52 0.00	23.39 1.74 -3.77	25.99 2.20 -2.63	29.34 2.60 0.00	25.33 2.30 0.00	19.96 1.69 0.00	18.55 1.57 0.00	21.80 1.83 0.00	20.91 1.76 0.00	18.97 1.66 0.00	18.70 1.65 0.00	25.75 2.29 0.00	29.65 2.81 0.00	37.24 3.69 0.00	36.65 3.58 0.00	34.14 3.08 -2.14	37.05 2.40 -11.68	43.15 0.63 -36.11	39.13 -0.28 -42.54	39.07 -0.29 -42.83
NEG CENTRAL_HIGH_ACRES 23767	11.61 -0.25 -0.83	9.71 -0.22 -0.86	10.14 -0.26 -0.61	11.66 -0.32 -0.44	16.34 -0.48 0.00	17.79 -0.41 -0.33	20.86 -0.53 -0.22	26.13 -0.62 0.00	22.32 -0.72 0.00	17.69 -0.57 0.00	16.41 -0.57 0.00	19.32 -0.65 0.00	18.47 -0.68 0.00	16.61 -0.70 0.00	16.63 -0.73 -0.31	23.66 -1.01 -1.21	27.27 -1.08 -1.50	34.45 -1.25 -2.15	33.75 -1.25 -1.93	29.66 -1.14 -1.87	24.35 -0.93 -2.30	9.45 -0.24 -3.28	0.64 0.08 -3.68	0.32 0.10 -3.70

NEG CENTRAL___DRP 24199	12.10 0.14 -0.93	10.13 0.10 -0.96	10.57 0.10 -0.68	12.17 0.14 -0.49	17.03 0.21 0.00	18.54 0.30 -0.36	21.79 0.38 -0.25	27.27 0.52 0.00	23.36 0.32 0.00	18.51 0.25 0.00	17.12 0.14 0.00	20.13 0.16 0.00	19.29 0.14 0.00	17.37 0.05 0.00	16.91 0.05 0.19	23.26 0.04 0.24	26.91 0.07 0.00	33.63 0.07 0.00	33.22 0.14 0.00	29.24 0.10 -0.21	24.17 0.07 -1.13	9.95 0.06 -3.49	0.96 -0.03 -4.11	0.64 -0.02 -4.14
NEG CENTRAL___INDECK 23768	12.60 0.35 -1.21	10.59 0.26 -1.25	10.95 0.27 -0.90	12.50 0.31 -0.65	17.19 0.36 0.00	18.73 0.37 -0.47	21.70 0.22 -0.33	27.19 0.44 0.00	23.19 0.16 0.00	18.38 0.12 0.00	16.98 0.01 0.00	20.00 0.03 0.00	19.61 0.46 0.00	17.68 0.36 0.00	15.58 0.27 1.74	18.66 0.28 5.08	21.91 0.33 5.26	26.49 0.48 7.54	26.78 0.47 6.76	23.64 0.34 5.63	20.11 0.20 3.07	10.51 0.08 -4.02	2.20 -0.07 -5.38	1.89 -0.05 -5.42
NEG CENTRAL___SENECA 23627	12.31 0.25 -1.03	10.32 0.19 -1.06	10.73 0.19 -0.76	12.34 0.25 -0.55	17.21 0.39 0.00	18.81 0.53 -0.40	22.10 0.67 -0.28	27.65 0.90 0.00	23.65 0.61 0.00	18.73 0.47 0.00	17.28 0.31 0.00	20.33 0.36 0.00	19.48 0.33 0.00	17.51 0.20 0.00	16.94 0.19 0.30	22.91 0.22 0.78	26.40 0.28 0.73	32.83 0.32 1.04	32.55 0.41 0.93	28.68 0.34 0.58	23.83 0.24 -0.62	10.31 0.11 -3.79	1.39 -0.06 -4.56	1.08 -0.04 -4.59
NEG CENTRAL___STATE_STREET 24147	12.14 0.20 -0.91	10.17 0.16 -0.94	10.62 0.16 -0.67	12.23 0.20 -0.48	17.12 0.30 0.00	18.61 0.38 -0.35	21.87 0.46 -0.25	27.37 0.63 0.00	23.49 0.45 0.00	18.62 0.35 0.00	17.25 0.27 0.00	20.30 0.33 0.00	19.44 0.29 0.00	17.53 0.21 0.00	17.27 0.22 0.00	23.75 0.29 0.00	27.22 0.37 0.00	34.04 0.49 0.00	33.61 0.53 0.00	29.57 0.44 -0.20	24.43 0.36 -1.10	9.95 0.13 -3.41	0.84 -0.07 -4.02	0.51 -0.06 -4.05
NEG MILLWOOD___DRP 24198	19.43 1.07 -7.33	17.51 0.87 -7.57	16.14 0.95 -5.41	16.55 1.10 -3.92	18.43 1.61 0.00	22.52 1.78 -2.86	25.32 2.17 -1.99	29.56 2.81 0.00	25.41 2.38 0.00	20.16 1.89 0.00	18.74 1.76 0.00	22.03 2.06 0.00	21.14 1.99 0.00	19.17 1.86 0.00	18.75 1.87 0.16	25.59 2.64 0.50	29.34 3.04 0.55	36.40 3.62 0.78	36.12 3.74 0.70	33.26 3.30 -1.03	34.07 2.61 -8.50	34.75 0.70 -27.64	29.15 -0.33 -32.60	29.02 -0.34 -32.83
NEG NORTH_FLCN_SEA 23793	10.40 -0.64 0.00	8.56 -0.51 0.00	9.27 -0.51 0.00	11.01 -0.52 0.00	16.13 -0.69 0.00	17.32 -0.56 0.00	20.75 -0.41 0.00	26.55 -0.20 0.00	23.18 0.15 0.00	18.42 0.15 0.00	17.29 0.31 0.00	20.36 0.39 0.00	19.51 0.36 0.00	17.61 0.30 0.00	17.30 0.25 0.00	23.72 0.26 0.00	27.21 0.37 0.00	34.04 0.49 0.00	33.43 0.36 0.00	29.26 0.34 0.00	23.13 0.16 0.00	6.30 -0.11 0.00	-2.97 0.14 0.00	-3.32 0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	10.32 -0.71 0.00	8.50 -0.57 0.00	9.20 -0.58 0.00	10.92 -0.62 0.00	15.97 -0.86 0.00	17.08 -0.80 0.00	20.43 -0.73 0.00	26.15 -0.60 0.00	22.77 -0.26 0.00	18.08 -0.18 0.00	16.96 -0.02 0.00	19.98 0.01 0.00	19.14 0.00 0.00	17.28 -0.04 0.00	16.98 -0.07 0.00	23.30 -0.16 0.00	26.72 -0.13 0.00	33.48 -0.08 0.00	32.90 -0.18 0.00	28.81 -0.12 0.00	22.79 -0.18 0.00	6.21 -0.20 0.00	-2.94 0.18 0.00	-3.30 0.17 0.00
NEG NORTH___ALICE_FALLS 23915	10.48 -0.55 0.00	8.63 -0.45 0.00	9.34 -0.45 0.00	11.09 -0.45 0.00	16.24 -0.58 0.00	17.43 -0.46 0.00	20.88 -0.28 0.00	26.75 0.01 0.00	23.33 0.29 0.00	18.52 0.25 0.00	17.37 0.40 0.00	20.45 0.48 0.00	19.59 0.44 0.00	17.68 0.36 0.00	17.36 0.31 0.00	23.82 0.36 0.00	27.35 0.50 0.00	34.24 0.69 0.00	33.66 0.59 0.00	29.48 0.56 0.00	23.31 0.34 0.00	6.35 -0.06 0.00	-3.00 0.12 0.00	-3.35 0.12 0.00
NEG NORTH___LWR_SARANAC 23913	10.48 -0.55 0.00	8.63 -0.45 0.00	9.34 -0.45 0.00	11.09 -0.45 0.00	16.24 -0.58 0.00	17.43 -0.46 0.00	20.88 -0.28 0.00	26.75 0.01 0.00	23.33 0.29 0.00	18.52 0.25 0.00	17.37 0.40 0.00	20.45 0.48 0.00	19.59 0.44 0.00	17.68 0.36 0.00	17.36 0.31 0.00	23.82 0.36 0.00	27.35 0.50 0.00	34.24 0.69 0.00	33.66 0.59 0.00	29.48 0.56 0.00	23.31 0.34 0.00	6.35 -0.06 0.00	-3.00 0.12 0.00	-3.35 0.12 0.00
NEG NORTH___PLATTSBURG 23628	10.48 -0.55 0.00	8.63 -0.45 0.00	9.34 -0.45 0.00	11.09 -0.45 0.00	16.24 -0.58 0.00	17.43 -0.46 0.00	20.88 -0.28 0.00	26.75 0.01 0.00	23.33 0.29 0.00	18.52 0.25 0.00	17.37 0.40 0.00	20.45 0.48 0.00	19.59 0.44 0.00	17.68 0.36 0.00	17.36 0.31 0.00	23.82 0.36 0.00	27.35 0.50 0.00	34.24 0.69 0.00	33.66 0.59 0.00	29.48 0.56 0.00	23.31 0.34 0.00	6.35 -0.06 0.00	-3.00 0.12 0.00	-3.35 0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	11.57 -0.48 -1.02	9.70 -0.43 -1.05	10.05 -0.48 -0.75	11.48 -0.61 -0.54	15.87 -0.95 0.00	17.45 -0.84 -0.40	20.30 -1.13 -0.28	25.30 -1.44 0.00	21.39 -1.65 0.00	16.96 -1.31 0.00	15.72 -1.26 0.00	18.54 -1.43 0.00	17.64 -1.51 0.00	15.81 -1.50 0.00	10.94 -1.57 4.55	7.19 -2.18 14.09	9.20 -2.43 15.23	8.83 -2.91 21.81	10.59 -2.92 19.57	9.50 -2.59 16.84	8.96 -2.11 11.89	8.09 -0.56 -2.24	1.58 0.17 -4.52	1.26 0.18 -4.56
NEG WEST___LANCASTR 23811	12.15 0.02 -1.10	10.20 -0.01 -1.14	10.56 -0.03 -0.82	12.07 -0.06 -0.59	16.67 -0.16 0.00	18.33 0.02 -0.43	21.35 -0.11 -0.30	26.65 -0.09 0.00	22.57 -0.47 0.00	17.88 -0.39 0.00	16.52 -0.45 0.00	19.45 -0.52 0.00	18.52 -0.63 0.00	16.68 -0.63 0.00	11.05 -0.71 5.30	5.86 -1.02 16.58	7.69 -1.12 18.03	6.40 -1.31 25.84	8.52 -1.38 23.18	7.71 -1.25 19.97	7.66 -1.09 14.22	8.38 -0.29 -2.26	1.82 0.05 -4.89	1.52 0.07 -4.93
NEG_PENN_ALLEGHNY 23528	13.75 0.35 -2.36	11.80 0.29 -2.44	11.82 0.29 -1.74	13.18 0.38 -1.26	17.39 0.57 0.00	19.48 0.67 -0.92	22.61 0.81 -0.64	27.76 1.01 0.00	23.82 0.79 0.00	18.92 0.65 0.00	17.52 0.55 0.00	20.65 0.67 0.00	19.80 0.65 0.00	17.85 0.54 0.00	16.65 0.54 0.95	21.24 0.74 2.95	24.46 0.81 3.20	29.84 0.87 4.58	29.94 0.98 4.11	26.71 0.84 3.06	23.76 0.68 -0.11	15.20 0.24 -8.55	7.26 -0.10 -10.47	6.98 -0.10 -10.55
NEG___GEN_MONROE 24207	11.76 -0.13 -0.86	9.84 -0.12 -0.89	10.27 -0.15 -0.64	11.80 -0.20 -0.46	16.51 -0.31 0.00	18.02 -0.20 -0.34	21.16 -0.23 -0.23	26.52 -0.22 0.00	22.61 -0.43 0.00	17.90 -0.37 0.00	16.60 -0.38 0.00	19.57 -0.40 0.00	18.69 -0.46 0.00	16.76 -0.56 0.00	16.03 -0.60 0.43	22.03 -0.90 0.53	25.79 -1.06 0.00	32.20 -1.36 0.00	31.63 -1.45 0.00	27.80 -1.32 -0.19	22.93 -1.09 -1.05	9.36 -0.29 -3.24	0.78 0.08 -3.82	0.47 0.09 -3.85
NEPA___ENERGY 23901	12.36 -0.24 -1.57	10.48 -0.21 -1.62	10.68 -0.26 -1.16	12.10 -0.28 -0.84	16.40 -0.42 0.00	18.16 -0.34 -0.61	21.07 -0.52 -0.43	26.04 -0.71 0.00	22.17 -0.87 0.00	17.64 -0.63 0.00	16.32 -0.65 0.00	19.33 -0.64 0.00	18.49 -0.66 0.00	16.57 -0.75 0.00	12.34 -0.74 3.97	9.96 -1.04 12.46	11.97 -1.30 13.58	12.25 -1.84 19.46	14.01 -1.61 17.45	12.64 -1.40 14.88	12.06 -1.11 9.81	10.69 -0.21 -4.49	3.95 0.09 -6.97	3.66 0.11 -7.02

NEVERSINK___HYD 23608	18.30 0.84 -6.42	16.38 0.68 -6.63	15.26 0.74 -4.74	15.83 0.86 -3.43	18.08 1.26 0.00	21.80 1.41 -2.51	24.66 1.76 -1.74	28.91 2.16 0.00	24.28 1.24 0.00	19.23 0.96 0.00	17.82 0.84 0.00	20.92 0.96 0.00	20.06 0.91 0.00	18.18 0.87 0.00	17.78 0.91 0.17	24.27 1.35 0.54	27.87 1.61 0.59	34.63 1.92 0.84	34.35 2.03 0.75	31.56 1.85 -0.78	32.39 2.09 -7.33	31.18 0.57 -24.20	25.21 -0.27 -28.60	25.05 -0.28 -28.81
NEWTON___FALLS_HYD 23847	10.68 -0.36 0.00	8.79 -0.28 0.00	9.49 -0.29 0.00	11.21 -0.33 0.00	16.39 -0.43 0.00	17.40 -0.48 0.00	20.58 -0.58 0.00	26.17 -0.57 0.00	22.56 -0.48 0.00	17.87 -0.40 0.00	16.60 -0.37 0.00	19.52 -0.45 0.00	18.71 -0.44 0.00	16.88 -0.44 0.00	16.60 -0.46 0.00	22.79 -0.67 0.00	26.12 -0.73 0.00	32.82 -0.73 0.00	32.07 -1.00 0.00	28.07 -0.85 0.00	22.16 -0.81 0.00	6.14 -0.27 0.00	-2.98 0.13 0.00	-3.35 0.12 0.00
NIAGARA_115E_LBMP 323715	11.36 -0.72 -1.04	9.53 -0.62 -1.07	9.86 -0.69 -0.77	11.24 -0.85 -0.56	15.51 -1.31 0.00	17.04 -1.24 -0.41	19.80 -1.64 -0.28	24.65 -2.10 0.00	20.80 -2.24 0.00	16.49 -1.78 0.00	15.29 -1.68 0.00	18.05 -1.92 0.00	17.16 -1.99 0.00	15.39 -1.92 0.00	9.82 -1.99 5.25	4.32 -2.76 16.38	5.96 -3.10 17.79	4.33 -3.74 25.48	6.48 -3.73 22.86	5.93 -3.28 19.71	6.22 -2.66 14.08	7.75 -0.71 -2.05	1.72 0.23 -4.61	1.41 0.24 -4.64
NIAGARA_115W_LBMP 323714	11.36 -0.72 -1.05	9.53 -0.62 -1.08	9.86 -0.70 -0.77	11.24 -0.86 -0.56	15.50 -1.32 0.00	17.04 -1.25 -0.41	19.78 -1.67 -0.28	24.60 -2.14 0.00	20.77 -2.26 0.00	16.48 -1.79 0.00	15.29 -1.69 0.00	18.05 -1.92 0.00	17.16 -1.99 0.00	15.38 -1.93 0.00	9.13 -1.98 5.94	2.07 -2.74 18.65	3.45 -3.08 20.32	0.71 -3.73 29.11	3.25 -3.71 26.11	3.11 -3.26 22.55	4.09 -2.63 16.25	7.53 -0.69 -1.81	1.77 0.24 -4.65	1.46 0.25 -4.68
NIAGARA_230_LBMP 323716	11.49 -0.58 -1.04	9.64 -0.51 -1.08	9.98 -0.57 -0.77	11.38 -0.71 -0.56	15.72 -1.11 0.00	17.27 -1.02 -0.41	20.06 -1.38 -0.28	24.97 -1.78 0.00	21.13 -1.91 0.00	16.77 -1.50 0.00	15.55 -1.43 0.00	18.36 -1.61 0.00	17.47 -1.68 0.00	15.64 -1.68 0.00	9.11 -1.71 6.23	1.51 -2.36 19.59	2.84 -2.65 21.36	-0.27 -3.22 30.61	2.43 -3.19 27.46	2.40 -2.80 23.72	3.54 -2.26 17.17	7.48 -0.60 -1.68	1.69 0.19 -4.62	1.38 0.21 -4.65
NIAGARA___ 23760	11.40 -0.68 -1.04	9.56 -0.59 -1.08	9.89 -0.66 -0.77	11.29 -0.81 -0.56	15.58 -1.24 0.00	17.12 -1.17 -0.41	19.90 -1.54 -0.28	24.78 -1.97 0.00	20.94 -2.09 0.00	16.61 -1.66 0.00	15.41 -1.57 0.00	18.19 -1.78 0.00	17.30 -1.85 0.00	15.50 -1.81 0.00	9.42 -1.89 5.74	2.80 -2.62 18.04	4.31 -2.94 19.60	2.00 -3.60 27.96	4.47 -3.57 25.03	4.11 -3.14 21.67	4.79 -2.53 15.65	7.61 -0.66 -1.86	1.74 0.23 -4.63	1.43 0.25 -4.66
NINE_MILE_1 23575	11.24 -0.24 -0.45	9.33 -0.20 -0.46	9.89 -0.23 -0.33	11.51 -0.27 -0.24	16.41 -0.41 0.00	17.61 -0.45 -0.17	20.67 -0.61 -0.12	25.98 -0.77 0.00	22.35 -0.69 0.00	17.72 -0.55 0.00	16.44 -0.54 0.00	19.34 -0.64 0.00	18.53 -0.62 0.00	16.74 -0.58 0.00	16.48 -0.57 0.00	22.67 -0.79 0.00	25.96 -0.89 0.00	32.44 -1.11 0.00	31.99 -1.09 0.00	28.06 -0.96 -0.10	22.80 -0.72 -0.54	7.93 -0.17 -1.69	-1.06 0.07 -1.99	-1.40 0.08 -2.00
NINE_MILE_2 23744	11.24 -0.24 -0.45	9.33 -0.20 -0.46	9.89 -0.22 -0.33	11.51 -0.27 -0.24	16.42 -0.40 0.00	17.61 -0.45 -0.17	20.67 -0.61 -0.12	25.98 -0.77 0.00	22.35 -0.69 0.00	17.72 -0.54 0.00	16.44 -0.54 0.00	19.34 -0.63 0.00	18.53 -0.62 0.00	16.74 -0.58 0.00	16.48 -0.57 0.00	22.67 -0.79 0.00	25.96 -0.88 0.00	32.44 -1.11 0.00	31.99 -1.08 0.00	28.06 -0.96 -0.10	22.80 -0.71 -0.54	7.93 -0.16 -1.68	-1.07 0.07 -1.98	-1.40 0.08 -2.00
NM_CAPITAL___DRP 24208	21.13 0.71 -9.39	19.35 0.58 -9.69	17.33 0.62 -6.92	17.29 0.73 -5.01	17.90 1.07 0.00	22.73 1.18 -3.67	25.07 1.36 -2.55	28.13 1.38 0.00	24.36 1.32 0.00	19.28 1.01 0.00	17.87 0.90 0.00	21.07 1.10 0.00	20.23 1.09 0.00	18.36 1.05 0.00	18.09 1.03 0.00	24.84 1.38 0.00	28.32 1.47 0.00	35.41 1.86 0.00	34.98 1.91 0.00	32.64 1.63 -2.08	35.58 1.29 -11.33	41.77 0.34 -35.02	37.97 -0.16 -41.24	37.88 -0.18 -41.53
NM_CENTRAL___DRP 24181	11.67 0.02 -0.62	9.72 0.01 -0.64	10.24 0.00 -0.46	11.87 0.00 -0.33	16.82 0.00 0.00	18.14 0.02 -0.24	21.31 -0.01 -0.17	26.75 0.00 0.00	22.99 -0.05 0.00	18.24 -0.03 0.00	16.91 -0.06 0.00	19.88 -0.09 0.00	19.05 -0.10 0.00	17.19 -0.12 0.00	16.93 -0.12 0.00	23.28 -0.18 0.00	26.70 -0.15 0.00	33.36 -0.19 0.00	32.90 -0.17 0.00	28.88 -0.18 -0.14	23.61 -0.12 -0.76	8.75 0.00 -2.34	-0.37 -0.01 -2.76	-0.70 0.00 -2.77
NM_FRONTIER___DRP 24179	11.36 -0.72 -1.05	9.53 -0.62 -1.08	9.86 -0.70 -0.77	11.24 -0.86 -0.56	15.50 -1.32 0.00	17.04 -1.25 -0.41	19.78 -1.67 -0.28	24.60 -2.14 0.00	20.77 -2.26 0.00	16.48 -1.79 0.00	15.29 -1.69 0.00	18.05 -1.92 0.00	17.16 -1.99 0.00	15.38 -1.93 0.00	9.13 -1.98 5.94	2.07 -2.74 18.65	3.45 -3.08 20.32	0.71 -3.73 29.11	3.25 -3.71 26.11	3.11 -3.26 22.55	4.09 -2.63 16.25	7.53 -0.69 -1.81	1.77 0.24 -4.65	1.46 0.25 -4.68
NM_ST_REGIS___HYD 24053	10.50 -0.53 0.00	8.66 -0.41 0.00	9.35 -0.43 0.00	11.05 -0.49 0.00	16.11 -0.71 0.00	17.04 -0.84 0.00	20.16 -1.00 0.00	25.75 -1.00 0.00	22.29 -0.75 0.00	17.66 -0.61 0.00	16.47 -0.50 0.00	19.40 -0.57 0.00	18.61 -0.54 0.00	16.78 -0.53 0.00	16.49 -0.56 0.00	22.69 -0.77 0.00	25.99 -0.85 0.00	32.74 -0.81 0.00	32.06 -1.01 0.00	28.18 -0.75 0.00	22.16 -0.81 0.00	6.09 -0.32 0.00	-2.94 0.17 0.00	-3.33 0.14 0.00
NORTHPORT___1 23551	19.49 1.28 -7.18	17.53 1.05 -7.41	16.23 1.15 -5.30	16.69 1.32 -3.83	18.74 1.92 0.00	22.88 2.19 -2.80	25.61 2.51 -1.95	30.16 3.42 0.00	25.76 2.72 0.00	20.47 2.20 0.00	19.04 2.07 0.00	22.34 2.37 0.00	21.47 2.31 0.00	19.48 2.16 0.00	19.05 2.17 0.16	26.05 3.10 0.51	29.70 3.40 0.56	36.89 4.12 0.79	41.06 4.31 -3.67	34.90 3.84 -2.13	34.71 3.05 -8.69	34.97 0.82 -27.74	34.40 -0.41 -37.92	31.64 -0.42 -35.54
NORTHPORT___2 23552	19.49 1.28 -7.18	17.53 1.05 -7.41	16.23 1.15 -5.30	16.69 1.32 -3.83	18.74 1.92 0.00	22.88 2.19 -2.80	25.61 2.51 -1.95	30.16 3.42 0.00	25.76 2.72 0.00	20.47 2.20 0.00	19.04 2.07 0.00	22.34 2.37 0.00	21.47 2.31 0.00	19.48 2.16 0.00	19.05 2.17 0.16	26.05 3.10 0.51	29.70 3.40 0.56	36.89 4.12 0.79	41.06 4.31 -3.67	34.90 3.84 -2.13	34.71 3.05 -8.69	34.97 0.82 -27.74	34.40 -0.41 -37.92	31.64 -0.42 -35.54
NORTHPORT___3 23553	19.46 1.25 -7.18	17.49 1.01 -7.41	16.19 1.11 -5.30	16.64 1.28 -3.83	18.68 1.86 0.00	22.79 2.11 -2.80	25.53 2.42 -1.95	30.05 3.30 0.00	25.68 2.64 0.00	20.39 2.12 0.00	18.98 2.00 0.00	22.27 2.30 0.00	21.41 2.26 0.00	19.42 2.11 0.00	19.01 2.12 0.16	25.99 3.04 0.51	29.57 3.28 0.56	36.70 3.94 0.79	40.85 4.10 -3.67	34.71 3.66 -2.13	34.60 2.93 -8.69	34.93 0.80 -27.73	34.39 -0.40 -37.90	31.63 -0.41 -35.52

NORTHPORT____4 23650	19.46 1.25 -7.18	17.49 1.01 -7.41	16.19 1.11 -5.30	16.64 1.28 -3.83	18.68 1.86 0.00	22.79 2.11 -2.80	25.53 2.42 -1.95	30.05 3.30 0.00	25.68 2.64 0.00	20.39 2.12 0.00	18.98 2.00 0.00	22.27 2.30 0.00	21.41 2.26 0.00	19.42 2.11 0.00	19.01 2.12 0.16	25.99 3.04 0.51	29.57 3.28 0.56	36.70 3.94 0.79	40.85 4.10 -3.67	34.71 3.66 -2.13	34.60 2.93 -8.69	34.93 0.80 -27.73	34.39 -0.40 -37.90	31.63 -0.41 -35.52
NORTHPORT____IC 23718	19.49 1.28 -7.18	17.53 1.05 -7.41	16.23 1.15 -5.30	16.69 1.32 -3.83	18.74 1.92 0.00	22.88 2.19 -2.80	25.61 2.51 -1.95	30.16 3.42 0.00	25.76 2.72 0.00	20.47 2.20 0.00	19.04 2.07 0.00	22.34 2.37 0.00	21.47 2.31 0.00	19.48 2.16 0.00	19.05 2.17 0.16	26.05 3.10 0.51	29.70 3.40 0.56	36.89 4.12 0.79	41.06 4.31 -3.67	34.90 3.84 -2.13	34.71 3.05 -8.69	34.97 0.82 -27.74	34.40 -0.41 -37.92	31.64 -0.42 -35.54
NPX_GEN_1385_PROXY 323591	19.51 1.30 -7.18	17.54 1.06 -7.41	16.25 1.17 -5.30	16.71 1.34 -3.83	18.77 1.95 0.00	22.96 2.28 -2.80	25.41 2.31 -1.95	30.01 3.26 0.00	25.63 2.60 0.00	20.38 2.11 0.00	18.88 2.10 0.19	22.28 2.31 0.00	21.33 2.18 0.00	19.35 2.03 0.00	18.81 1.92 0.16	25.76 2.81 0.51	29.32 3.03 0.56	36.66 3.89 0.79	41.04 4.29 -3.67	34.90 3.84 -2.13	34.75 3.09 -8.69	34.95 0.80 -27.74	34.42 -0.38 -37.92	31.66 -0.40 -35.54
NPX_GEN_CSC 323557	19.57 1.36 -7.18	17.60 1.12 -7.41	16.33 1.25 -5.30	16.80 1.43 -3.83	18.89 2.08 0.00	23.06 2.38 -2.80	25.91 2.80 -1.95	30.54 3.80 0.00	25.91 2.87 0.00	20.67 2.40 0.00	19.01 2.22 0.19	22.49 2.52 0.00	21.61 2.47 0.00	19.61 2.30 0.00	19.25 2.36 0.16	26.30 3.35 0.51	29.95 3.66 0.56	37.46 4.69 0.79	41.61 4.87 -3.67	35.42 4.30 -2.19	35.08 3.39 -8.72	35.22 0.92 -27.89	34.52 -0.46 -38.09	31.80 -0.48 -35.75
NSINS_S_GLNS_FALLS 23858	21.31 0.62 -9.66	19.53 0.48 -9.97	17.32 0.41 -7.13	17.36 0.66 -5.16	17.91 1.09 0.00	22.94 1.28 -3.77	25.88 2.10 -2.63	29.25 2.51 0.00	25.28 2.24 0.00	19.76 1.50 0.00	18.41 1.44 0.00	21.70 1.73 0.00	20.68 1.53 0.00	18.85 1.53 0.00	18.55 1.50 0.00	25.52 2.06 0.00	29.85 3.00 0.00	37.72 4.17 0.00	36.68 3.61 0.00	34.18 3.11 -2.14	36.99 2.34 -11.68	43.10 0.58 -36.11	39.21 -0.21 -42.54	39.20 -0.16 -42.83
NUCOR_STEEL____DRP 24197	12.07 0.17 -0.87	10.10 0.13 -0.90	10.56 0.14 -0.64	12.17 0.17 -0.46	17.07 0.25 0.00	18.54 0.31 -0.34	21.76 0.37 -0.24	27.23 0.48 0.00	23.36 0.32 0.00	18.53 0.26 0.00	17.16 0.19 0.00	20.20 0.23 0.00	19.35 0.20 0.00	17.46 0.14 0.00	17.20 0.15 0.00	23.65 0.19 0.00	27.11 0.26 0.00	33.88 0.33 0.00	33.44 0.37 0.00	29.42 0.29 -0.19	24.27 0.25 -1.05	9.78 0.10 -3.27	0.68 -0.06 -3.85	0.35 -0.05 -3.88
NYISO_LBMP_REFERENCE 24008	11.03 0.00 0.00	9.07 0.00 0.00	9.78 0.00 0.00	11.54 0.00 0.00	16.82 0.00 0.00	17.88 0.00 0.00	21.16 0.00 0.00	26.75 0.00 0.00	23.04 0.00 0.00	18.27 0.00 0.00	16.98 0.00 0.00	19.97 0.00 0.00	19.15 0.00 0.00	17.31 0.00 0.00	17.05 0.00 0.00	23.46 0.00 0.00	26.85 0.00 0.00	33.56 0.00 0.00	33.07 0.00 0.00	28.93 0.00 0.00	22.97 0.00 0.00	6.41 0.00 0.00	-3.12 0.00 0.00	-3.48 0.00 0.00
NYPA_BRENTWD____GT 24164	19.60 1.39 -7.18	17.61 1.14 -7.41	16.33 1.25 -5.30	16.80 1.43 -3.83	18.90 2.08 0.00	23.05 2.37 -2.80	25.87 2.76 -1.95	30.50 3.75 0.00	26.04 3.00 0.00	20.69 2.42 0.00	19.22 2.24 0.00	22.54 2.58 0.00	21.67 2.52 0.00	19.66 2.34 0.00	19.25 2.36 0.16	26.34 3.39 0.51	30.06 3.76 0.56	37.40 4.63 0.79	41.56 4.81 -3.67	35.45 4.26 -2.26	35.09 3.37 -8.75	35.40 0.91 -28.08	34.73 -0.45 -38.30	32.08 -0.46 -36.02
NYPA_GOWANUS____GT5 24156	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.63 2.88 0.00	25.53 2.48 -0.01	20.69 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.04 3.15 -2.04	36.26 3.51 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NYPA_GOWANUS____GT6 24157	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.63 2.88 0.00	25.53 2.48 -0.01	20.69 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.04 3.15 -2.04	36.26 3.51 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81
NYPA_HARLEM_RVR_GT1 24160	19.22 1.02 -7.17	17.32 0.84 -7.41	16.00 0.92 -5.30	16.41 1.04 -3.83	18.35 1.53 0.00	22.35 1.66 -2.80	25.13 2.03 -1.95	29.43 2.69 0.00	25.35 2.31 -0.01	20.12 1.85 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.08 1.93 0.01	19.17 1.86 -0.01	18.77 1.88 0.16	25.53 2.58 0.52	29.14 2.86 0.56	35.95 3.19 0.79	35.76 3.40 0.71	32.96 3.05 -0.98	33.67 2.44 -8.26	33.90 0.66 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
NYPA_HARLEM_RVR_GT2 24161	19.22 1.02 -7.17	17.32 0.84 -7.41	16.00 0.92 -5.30	16.41 1.04 -3.83	18.35 1.53 0.00	22.35 1.66 -2.80	25.13 2.03 -1.95	29.43 2.69 0.00	25.35 2.31 -0.01	20.12 1.85 -0.01	18.70 1.72 0.00	21.99 2.02 0.00	21.08 1.93 0.01	19.17 1.86 -0.01	18.77 1.88 0.16	25.53 2.58 0.52	29.14 2.86 0.56	35.95 3.19 0.79	35.76 3.40 0.71	32.96 3.05 -0.98	33.67 2.44 -8.26	33.90 0.66 -26.83	28.16 -0.31 -31.59	28.01 -0.32 -31.81
NYPA_KENT____GT 24152	19.34 1.13 -7.18	17.40 0.92 -7.41	16.10 1.02 -5.30	16.53 1.16 -3.83	18.52 1.70 0.00	22.48 1.79 -2.80	25.27 2.16 -1.95	29.60 2.86 0.00	25.50 2.46 -0.01	20.71 1.98 -0.46	23.42 1.88 -4.56	22.47 2.22 -0.29	23.39 2.14 -2.10	21.26 2.01 -1.93	18.90 2.02 0.16	25.77 2.82 0.51	31.01 3.11 -1.05	36.24 3.48 0.79	36.20 3.69 0.57	33.53 3.31 -1.29	34.24 2.67 -8.60	34.86 0.71 -27.74	28.14 -0.34 -31.59	27.98 -0.36 -31.81
NYPA_POUCH1____GT 24155	19.33 1.12 -7.18	17.40 0.92 -7.41	16.09 1.02 -5.30	16.52 1.16 -3.83	18.51 1.69 0.00	22.45 1.77 -2.80	25.22 2.11 -1.95	29.54 2.79 0.00	25.43 2.39 -0.01	20.62 1.92 -0.43	23.04 1.84 -4.22	22.41 2.18 -0.27	23.18 2.10 -1.93	21.07 1.97 -1.78	18.86 1.97 0.16	25.72 2.77 0.51	31.96 3.07 -2.04	36.13 3.37 0.80	36.26 3.65 0.47	33.78 3.30 -1.56	34.46 2.66 -8.84	35.51 0.72 -28.38	28.14 -0.34 -31.59	27.98 -0.35 -31.81
NYPA_VERNON____GT2 24162	19.32 1.11 -7.18	17.39 0.91 -7.41	16.08 1.00 -5.30	16.51 1.14 -3.83	18.49 1.67 0.00	22.45 1.76 -2.80	25.24 2.13 -1.95	29.57 2.82 0.00	25.47 2.43 -0.01	20.72 1.96 -0.50	23.74 1.85 -4.91	22.46 2.19 -0.31	23.52 2.11 -2.26	21.38 1.99 -2.08	18.88 1.99 0.16	25.72 2.77 0.51	30.00 3.09 -0.06	36.22 3.46 0.79	36.04 3.63 0.67	33.24 3.24 -1.08	33.95 2.62 -8.36	34.21 0.69 -27.10	28.14 -0.33 -31.59	27.99 -0.35 -31.81

NYPA_VERNON____GT3 24163	19.32	17.39	16.08	16.51	18.49	22.45	25.24	29.57	25.47	20.72	23.74	22.46	23.52	21.38	18.88	25.72	30.00	36.22	36.04	33.24	33.95	34.21	28.14	27.99
	1.11	0.91	1.00	1.14	1.67	1.76	2.13	2.82	2.43	1.96	1.85	2.19	2.11	1.99	1.99	2.77	3.09	3.46	3.63	3.24	2.62	0.69	-0.33	-0.35
	-7.18	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	-0.01	-0.50	-4.91	-0.31	-2.26	-2.08	0.16	0.51	-0.06	0.79	0.67	-1.08	-8.36	-27.10	-31.59	-31.81
NYPA____ASTORIA_CC1 323568	19.30	17.37	16.06	16.49	18.47	22.42	25.20	29.51	25.42	20.61	23.00	22.37	23.16	21.05	18.84	25.66	29.48	36.15	35.91	33.09	33.81	33.92	28.14	27.99
	1.09	0.89	0.99	1.12	1.65	1.73	2.09	2.77	2.38	1.92	1.81	2.14	2.07	1.95	1.95	2.71	3.03	3.39	3.55	3.19	2.58	0.68	-0.33	-0.34
	-7.18	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	-0.01	-0.43	-4.22	-0.27	-1.93	-1.78	0.16	0.51	0.39	0.79	0.71	-0.98	-8.26	-26.83	-31.59	-31.81
NYPA____ASTORIA_CC2 323569	19.30	17.37	16.06	16.49	18.47	22.42	25.20	29.51	25.42	20.61	23.00	22.37	23.16	21.05	18.84	25.66	29.48	36.15	35.91	33.09	33.81	33.92	28.14	27.99
	1.09	0.89	0.99	1.12	1.65	1.73	2.09	2.77	2.38	1.92	1.81	2.14	2.07	1.95	1.95	2.71	3.03	3.39	3.55	3.19	2.58	0.68	-0.33	-0.34
	-7.18	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	-0.01	-0.43	-4.22	-0.27	-1.93	-1.78	0.16	0.51	0.39	0.79	0.71	-0.98	-8.26	-26.83	-31.59	-31.81
NYPA____HOLTSVILL 23794	19.56	17.59	16.30	16.78	18.86	23.01	25.82	30.44	25.94	20.62	19.14	22.44	21.56	19.57	19.20	26.25	29.96	37.31	41.46	35.29	34.98	35.18	34.52	31.81
	1.35	1.11	1.23	1.41	2.04	2.33	2.72	3.69	2.90	2.35	2.16	2.47	2.41	2.26	2.31	3.30	3.67	4.54	4.71	4.17	3.29	0.89	-0.44	-0.45
	-7.18	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.51	0.56	0.79	-3.67	-2.18	-8.72	-27.88	-38.07	-35.74
NYPA____HELLGATE_GT1 24158	19.22	17.32	16.00	16.41	18.35	22.35	25.13	29.43	25.35	20.12	18.70	22.00	21.09	19.17	18.77	25.53	29.14	35.95	35.76	32.96	33.67	33.90	28.16	28.01
	1.02	0.84	0.92	1.04	1.53	1.66	2.03	2.69	2.31	1.85	1.72	2.03	1.95	1.86	1.88	2.58	2.86	3.19	3.40	3.05	2.44	0.66	-0.31	-0.32
	-7.17	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	-0.01	-0.01	0.00	0.00	0.01	-0.01	0.16	0.52	0.56	0.79	0.71	-0.98	-8.26	-26.83	-31.59	-31.81
NYPA____HELLGATE_GT2 24159	19.22	17.32	16.00	16.41	18.35	22.35	25.13	29.43	25.35	20.12	18.70	22.00	21.09	19.17	18.77	25.53	29.14	35.95	35.76	32.96	33.67	33.90	28.16	28.01
	1.02	0.84	0.92	1.04	1.53	1.66	2.03	2.69	2.31	1.85	1.72	2.03	1.95	1.86	1.88	2.58	2.86	3.19	3.40	3.05	2.44	0.66	-0.31	-0.32
	-7.17	-7.41	-5.30	-3.83	0.00	-2.80	-1.95	0.00	-0.01	-0.01	0.00	0.00	0.01	-0.01	0.16	0.52	0.56	0.79	0.71	-0.98	-8.26	-26.83	-31.59	-31.81
NYS_BARGE____HYD 23848	11.56	9.68	10.04	11.47	15.87	17.43	20.30	25.31	21.39	16.95	15.71	18.54	17.63	15.81	11.14	7.87	9.96	9.93	11.58	10.36	9.61	8.14	1.53	1.22
	-0.49	-0.43	-0.49	-0.61	-0.96	-0.84	-1.14	-1.44	-1.65	-1.31	-1.26	-1.43	-1.52	-1.51	-1.57	-2.19	-2.43	-2.90	-2.91	-2.58	-2.11	-0.56	0.16	0.18
	-1.01	-1.04	-0.75	-0.54	0.00	-0.40	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	13.41	14.46	20.72	18.59	15.99	11.25	-2.29	-4.48	-4.51
O.H_GEN_BRUCE 24063	11.70	9.84	10.14	11.55	15.89	17.49	20.30	25.25	21.40	17.00	15.57	18.62	17.74	15.88	9.75	3.10	-49.86	2.01	4.56	4.30	5.15	8.19	2.21	1.91
	-0.50	-0.43	-0.50	-0.61	-0.93	-0.85	-1.17	-1.50	-1.64	-1.27	-1.22	-1.35	-1.41	-1.44	-1.46	-2.02	-2.30	-2.86	-2.79	-2.44	-1.96	-0.50	0.17	0.19
	-1.16	-1.20	-0.86	-0.62	0.00	-0.45	-0.32	0.00	0.00	0.00	0.19	0.00	0.00	0.00	5.84	18.35	74.40	28.68	25.73	22.19	15.86	-2.28	-5.16	-5.19
OAK_ORCHARD____HYD 24046	11.82	9.86	10.30	11.84	16.57	18.07	21.18	26.55	22.65	17.96	16.65	19.62	18.75	16.84	16.33	22.79	26.64	33.54	32.95	28.97	23.84	9.51	0.71	0.39
	-0.08	-0.09	-0.12	-0.16	-0.25	-0.14	-0.21	-0.20	-0.39	-0.31	-0.32	-0.35	-0.40	-0.47	-0.50	-0.73	-0.82	-0.90	-0.92	-0.84	-0.70	-0.18	0.04	0.05
	-0.85	-0.88	-0.63	-0.46	0.00	-0.33	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	-0.06	-0.62	-0.89	-0.80	-0.88	-1.57	-3.28	-3.79	-3.81
OCC_CHEM____DRP 24175	11.40	9.57	9.90	11.29	15.56	17.11	19.86	24.71	20.87	16.56	15.36	18.13	17.25	15.45	9.23	2.29	3.70	1.03	3.55	3.38	4.30	7.57	1.76	1.45
	-0.68	-0.59	-0.66	-0.81	-1.26	-1.18	-1.58	-2.03	-2.17	-1.71	-1.62	-1.84	-1.90	-1.86	-1.92	-2.64	-2.96	-3.59	-3.57	-3.14	-2.53	-0.67	0.23	0.24
	-1.05	-1.08	-0.78	-0.56	0.00	-0.41	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91	18.53	20.19	28.93	25.95	22.41	16.14	-1.83	-4.65	-4.68
OLIN_CORP_DRP 24177	11.42	9.58	9.91	11.30	15.60	17.14	19.91	24.78	20.92	16.59	15.38	18.15	17.26	15.48	9.81	4.12	5.75	3.99	6.20	5.69	6.06	7.77	1.73	1.42
	-0.66	-0.57	-0.64	-0.79	-1.23	-1.15	-1.53	-1.97	-2.12	-1.68	-1.59	-1.81	-1.89	-1.84	-1.90	-2.64	-2.95	-3.56	-3.55	-3.13	-2.53	-0.67	0.21	0.23
	-1.05	-1.08	-0.77	-0.56	0.00	-0.41	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.34	16.70	18.15	26.00	23.32	20.11	14.38	-2.03	-4.63	-4.67
OLIN_CORP_DSASP 323712	11.40	9.57	9.90	11.29	15.56	17.11	19.86	24.71	20.87	16.56	15.36	18.13	17.25	15.45	9.23	2.29	3.70	1.03	3.55	3.38	4.30	7.57	1.76	1.45
	-0.68	-0.59	-0.66	-0.81	-1.26	-1.18	-1.58	-2.03	-2.17	-1.71	-1.62	-1.84	-1.90	-1.86	-1.92	-2.64	-2.96	-3.59	-3.57	-3.14	-2.53	-0.67	0.23	0.24
	-1.05	-1.08	-0.78	-0.56	0.00	-0.41	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91	18.53	20.19	28.93	25.95	22.41	16.14	-1.83	-4.65	-4.68
ONEIDA_HERK_LFGE 323681	11.28	9.28	10.00	11.82	17.27	18.44	21.90	27.76	23.89	18.94	17.55	20.62	19.72	17.81	17.54	24.10	27.64	34.59	34.00	29.68	23.53	6.56	-3.18	-3.54
	0.24	0.20	0.22	0.28	0.45	0.56	0.75	1.01	0.86	0.67	0.57	0.65	0.57	0.49	0.48	0.64	0.79	1.04	0.93	0.75	0.56	0.15	-0.07	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	11.92	9.95	10.43	12.05	16.96	18.35	21.55	27.00	23.20	18.40	17.06	20.06	19.23	17.34	17.09	23.50	26.94	33.66	33.21	29.20	24.02	9.40	0.30	-0.03
	0.10	0.08	0.07	0.09	0.13	0.17	0.18	0.25	0.16	0.14	0.08	0.09	0.07	0.03	0.04	0.04	0.09	0.10	0.14	0.10	0.10	0.06	-0.04	-0.03
	-0.78	-0.80	-0.57	-0.42	0.00	-0.30	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.95	-2.93	-3.45	-3.48
ONONDAGA____COGEN 23986	11.83	9.87	10.37	11.99	16.91	18.29	21.48	26.91	23.11	18.33	16.99	19.99	19.16	17.30	17.04	23.44	26.86	33.57	33.12	29.10	23.89	9.17	0.06	-0.27
	0.07	0.06	0.05	0.07	0.09	0.13	0.13	0.16	0.08	0.06	0.02	0.02	0.01	-0.02	-0.01	-0.02	0.02	0.02	0.05	0.01	0.04	0.05	-0.03	-0.02
	-0.72	-0.75	-0.53	-0.39	0.00	-0.28	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.88	-2.72	-3.20	-3.23

ONTARIO___LFGE 23819	12.31 0.25 -1.03	10.32 0.19 -1.06	10.73 0.19 -0.76	12.34 0.25 -0.55	17.21 0.39 0.00	18.81 0.53 -0.40	22.10 0.67 -0.28	27.65 0.90 0.00	23.65 0.61 0.00	18.73 0.47 0.00	17.28 0.31 0.00	20.33 0.36 0.00	19.48 0.33 0.00	17.51 0.20 0.00	16.94 0.19 0.30	22.91 0.22 0.78	26.40 0.28 0.73	32.83 0.32 1.04	32.55 0.41 0.93	28.68 0.34 0.58	23.83 0.24 -0.62	10.31 0.11 -3.79	1.39 -0.06 -4.56	1.08 -0.04 -4.59
ORANGEVILLE_WT_PWR 323706	12.14 -0.17 -1.27	10.25 -0.14 -1.32	10.58 -0.14 -0.94	12.07 -0.15 -0.68	16.57 -0.25 0.00	18.26 -0.11 -0.50	21.28 -0.22 -0.35	26.49 -0.26 0.00	22.47 -0.56 0.00	17.80 -0.47 0.00	16.38 -0.60 0.00	19.26 -0.71 0.00	18.43 -0.72 0.00	16.53 -0.78 0.00	11.84 -0.89 4.33	8.63 -1.32 13.51	10.63 -1.54 14.68	10.47 -2.05 21.03	12.14 -2.07 18.86	10.88 -1.87 16.17	10.31 -1.55 11.11	9.27 -0.39 -3.26	2.67 0.13 -5.65	2.38 0.16 -5.69
OSWEGATCHIE___HYD 24044	10.68 -0.36 0.00	8.79 -0.28 0.00	9.49 -0.29 0.00	11.21 -0.33 0.00	16.39 -0.43 0.00	17.40 -0.48 0.00	20.58 -0.58 0.00	26.17 -0.57 0.00	22.56 -0.48 0.00	17.87 -0.40 0.00	16.60 -0.37 0.00	19.52 -0.45 0.00	18.71 -0.44 0.00	16.88 -0.44 0.00	16.60 -0.46 0.00	22.79 -0.67 0.00	26.12 -0.73 0.00	32.82 -0.73 0.00	32.07 -1.00 0.00	28.07 -0.85 0.00	22.16 -0.81 0.00	6.14 -0.27 0.00	-2.98 0.13 0.00	-3.35 0.12 0.00
OSWEGO___5 23606	11.39 -0.16 -0.52	9.47 -0.14 -0.53	10.01 -0.15 -0.38	11.63 -0.18 -0.28	16.55 -0.27 0.00	17.79 -0.30 -0.20	20.89 -0.41 -0.14	26.23 -0.51 0.00	22.55 -0.49 0.00	17.89 -0.38 0.00	16.59 -0.38 0.00	19.52 -0.45 0.00	18.71 -0.44 0.00	16.90 -0.42 0.00	16.64 -0.41 0.00	22.88 -0.58 0.00	26.20 -0.64 0.00	32.75 -0.81 0.00	32.29 -0.78 0.00	28.34 -0.70 -0.11	23.08 -0.52 -0.63	8.24 -0.11 -1.94	-0.78 0.04 -2.29	-1.12 0.05 -2.30
OSWEGO___6 23613	11.39 -0.16 -0.52	9.47 -0.14 -0.53	10.01 -0.15 -0.38	11.63 -0.18 -0.28	16.55 -0.27 0.00	17.79 -0.30 -0.20	20.89 -0.41 -0.14	26.23 -0.51 0.00	22.55 -0.49 0.00	17.89 -0.38 0.00	16.59 -0.38 0.00	19.52 -0.45 0.00	18.71 -0.44 0.00	16.90 -0.42 0.00	16.64 -0.41 0.00	22.88 -0.58 0.00	26.20 -0.64 0.00	32.75 -0.81 0.00	32.29 -0.78 0.00	28.34 -0.70 -0.11	23.08 -0.52 -0.63	8.24 -0.11 -1.94	-0.78 0.04 -2.29	-1.12 0.05 -2.30
OUTOKUMPU-AB___DRP 24206	11.80 -0.30 -1.06	9.89 -0.27 -1.10	10.24 -0.32 -0.78	11.69 -0.41 -0.57	16.15 -0.67 0.00	17.77 -0.52 -0.41	20.70 -0.75 -0.29	25.81 -0.94 0.00	21.81 -1.23 0.00	17.29 -0.98 0.00	16.02 -0.95 0.00	18.90 -1.07 0.00	17.99 -1.16 0.00	16.13 -1.18 0.00	10.37 -1.26 5.43	4.75 -1.74 16.97	6.45 -1.93 18.46	4.83 -2.28 26.44	7.05 -2.30 23.72	6.43 -2.04 20.46	6.64 -1.69 14.64	8.01 -0.45 -2.05	1.70 0.12 -4.70	1.38 0.13 -4.73
OXBOW___ 24026	11.62 -0.47 -1.05	9.75 -0.41 -1.09	10.09 -0.47 -0.78	11.51 -0.59 -0.56	15.89 -0.93 0.00	17.48 -0.81 -0.41	20.33 -1.11 -0.29	25.32 -1.43 0.00	21.40 -1.64 0.00	16.97 -1.30 0.00	15.73 -1.24 0.00	18.57 -1.40 0.00	17.67 -1.49 0.00	15.83 -1.48 0.00	9.84 -1.55 5.67	3.58 -2.14 17.75	5.15 -2.38 19.31	3.03 -2.85 27.67	5.40 -2.85 24.82	4.99 -2.52 21.42	5.53 -2.06 15.38	7.81 -0.54 -1.94	1.72 0.16 -4.67	1.41 0.18 -4.71
OXY_CHEM_DSASP 323612	11.40 -0.68 -1.05	9.57 -0.59 -1.08	9.90 -0.66 -0.78	11.29 -0.81 -0.56	15.56 -1.26 0.00	17.11 -1.18 -0.41	19.86 -1.58 -0.28	24.71 -2.03 0.00	20.87 -2.17 0.00	16.56 -1.71 0.00	15.36 -1.62 0.00	18.13 -1.84 0.00	17.25 -1.90 0.00	15.45 -1.86 0.00	9.23 -1.92 5.91	2.29 -2.64 18.53	3.70 -2.96 20.19	1.03 -3.59 28.93	3.55 -3.57 25.95	3.38 -3.14 22.41	4.30 -2.53 16.14	7.57 -0.67 -1.83	1.76 0.23 -4.65	1.45 0.24 -4.68
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.40 -0.68 -1.05	9.57 -0.59 -1.08	9.90 -0.66 -0.78	11.29 -0.81 -0.56	15.56 -1.26 0.00	17.11 -1.18 -0.41	19.86 -1.58 -0.28	24.71 -2.03 0.00	20.87 -2.17 0.00	16.56 -1.71 0.00	15.36 -1.62 0.00	18.13 -1.84 0.00	17.25 -1.90 0.00	15.45 -1.86 0.00	9.23 -1.92 5.91	2.29 -2.64 18.53	3.70 -2.96 20.19	1.03 -3.59 28.93	3.55 -3.57 25.95	3.38 -3.14 22.41	4.30 -2.53 16.14	7.57 -0.67 -1.83	1.76 0.23 -4.65	1.45 0.24 -4.68
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.24 1.03 -7.17	17.33 0.85 -7.41	16.02 0.94 -5.30	16.45 1.07 -3.83	18.40 1.58 0.00	22.34 1.66 -2.80	25.13 2.02 -1.95	29.43 2.69 0.00	25.35 2.31 -0.01	20.12 1.84 -0.01	18.70 1.72 0.00	22.01 2.04 0.00	21.11 1.97 0.01	19.18 1.86 -0.01	18.76 1.87 0.16	25.53 2.59 0.52	29.17 2.89 0.56	36.00 3.24 0.79	35.80 3.43 0.71	32.99 3.08 -0.98	33.70 2.47 -8.26	33.91 0.67 -26.83	28.15 -0.32 -31.59	28.00 -0.33 -31.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.24 1.03 -7.17	17.33 0.85 -7.41	16.02 0.94 -5.30	16.45 1.08 -3.83	18.40 1.58 0.00	22.34 1.66 -2.80	25.13 2.03 -1.95	29.43 2.69 0.00	25.35 2.31 -0.01	20.12 1.84 -0.01	18.70 1.72 0.00	22.01 2.04 0.00	21.11 1.97 0.01	19.18 1.86 -0.01	18.76 1.87 0.16	25.54 2.59 0.52	29.17 2.89 0.56	36.00 3.25 0.79	35.80 3.43 0.71	32.99 3.08 -0.98	33.70 2.47 -8.26	33.91 0.67 -26.83	28.15 -0.32 -31.59	28.00 -0.33 -31.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.10 -0.03 -1.09	10.15 -0.06 -1.13	10.51 -0.08 -0.81	12.01 -0.12 -0.58	16.58 -0.24 0.00	18.24 -0.07 -0.43	21.26 -0.20 -0.30	26.55 -0.20 0.00	22.47 -0.57 0.00	17.80 -0.47 0.00	16.47 -0.51 0.00	19.39 -0.58 0.00	18.46 -0.69 0.00	16.61 -0.71 0.00	10.93 -0.79 5.33	5.64 -1.13 16.69	7.45 -1.23 18.16	6.09 -1.45 26.02	8.24 -1.50 23.34	7.46 -1.35 20.12	7.47 -1.16 14.34	8.32 -0.30 -2.21	1.79 0.06 -4.85	1.49 0.07 -4.88
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.43 1.07 -7.33	17.51 0.87 -7.57	16.14 0.95 -5.41	16.55 1.10 -3.92	18.43 1.61 0.00	22.52 1.78 -2.86	25.32 2.17 -1.99	29.56 2.81 0.00	25.41 2.38 0.00	20.16 1.89 0.00	18.74 1.76 0.00	22.03 2.06 0.00	21.14 1.99 0.00	19.17 1.86 0.00	18.75 1.87 0.16	25.59 2.64 0.50	29.34 3.04 0.55	36.40 3.62 0.78	36.12 3.74 0.70	33.26 3.30 -1.03	34.07 2.61 -8.50	34.75 0.70 -27.64	29.15 -0.33 -32.60	29.02 -0.34 -32.83
PEEKSKILL___ 23653	19.08 0.91 -7.13	17.17 0.74 -7.36	15.86 0.82 -5.26	16.27 0.93 -3.81	18.18 1.36 0.00	22.15 1.48 -2.78	24.89 1.79 -1.94	29.09 2.35 0.00	25.01 1.97 0.00	19.85 1.58 0.00	18.46 1.48 0.00	21.73 1.76 0.00	20.86 1.71 0.00	18.93 1.62 0.00	18.51 1.63 0.16	25.24 2.30 0.51	28.89 2.60 0.56	35.73 2.97 0.80	35.47 3.11 0.72	32.66 2.76 -0.97	33.37 2.20 -8.20	33.61 0.58 -26.62	27.92 -0.28 -31.32	27.78 -0.29 -31.54
PGE MADISON___WINDPWR 24146	14.20 0.93 -2.24	12.13 0.75 -2.31	12.24 0.81 -1.65	13.83 1.10 -1.20	18.49 1.67 0.00	20.96 2.20 -0.87	24.72 2.95 -0.61	30.63 3.88 0.00	26.23 3.19 0.00	20.78 2.51 0.00	19.18 2.21 0.00	22.51 2.55 0.00	21.53 2.38 0.00	19.35 2.04 0.00	18.37 2.01 0.69	24.02 2.70 2.31	27.39 2.86 2.31	33.73 3.49 3.32	33.54 3.44 2.97	29.76 2.93 2.10	25.92 2.23 -0.72	15.22 0.64 -8.18	6.52 -0.28 -9.92	6.23 -0.28 -9.99

PIERCEFIELD___HYD 23852	10.50 -0.53 0.00	8.65 -0.42 0.00	9.35 -0.44 0.00	11.04 -0.50 0.00	16.07 -0.75 0.00	16.93 -0.95 0.00	19.98 -1.18 0.00	25.48 -1.27 0.00	21.99 -1.05 0.00	17.41 -0.85 0.00	16.23 -0.75 0.00	19.11 -0.86 0.00	18.33 -0.82 0.00	16.54 -0.77 0.00	16.26 -0.79 0.00	22.37 -1.09 0.00	25.63 -1.21 0.00	32.35 -1.21 0.00	31.60 -1.47 0.00	27.78 -1.14 0.00	21.85 -1.12 0.00	6.02 -0.38 0.00	-2.93 0.19 0.00	-3.33 0.15 0.00
PINELAWN_CC_1 323563	19.57 1.36 -7.18	17.59 1.11 -7.41	16.30 1.22 -5.30	16.77 1.40 -3.83	18.86 2.04 0.00	23.00 2.31 -2.80	25.80 2.69 -1.95	30.40 3.66 0.00	25.98 2.94 0.00	20.62 2.35 0.00	19.16 2.19 0.00	22.48 2.51 0.00	21.61 2.46 0.00	19.60 2.29 0.00	19.19 2.30 0.16	26.26 3.31 0.51	29.80 3.51 0.55	36.95 4.19 0.79	41.04 4.30 -3.67	35.48 3.84 -2.72	35.03 3.09 -8.97	36.60 0.88 -29.31	36.13 -0.43 -39.68	33.88 -0.45 -37.80
PJM_GEN_HTP_PROXY 323702	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.29	16.47 1.10 -3.83	18.43 1.61 0.00	22.44 1.72 -2.84	25.28 2.07 -2.05	29.47 2.72 0.00	25.36 2.32 0.00	20.14 1.87 0.00	18.74 1.77 0.00	22.06 2.09 0.00	21.17 2.02 0.00	19.23 1.91 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.31 3.02 0.55	36.18 3.42 0.79	35.91 3.55 0.71	33.07 3.16 -0.98	33.75 2.51 -8.26	33.91 0.67 -26.83	28.14 -0.32 -31.58	26.93 -0.33 -30.74
PJM_GEN_KEystone 24065	15.86 0.35 -4.48	13.93 0.27 -4.58	13.13 0.24 -3.11	14.06 0.28 -2.25	17.22 0.39 0.00	20.05 0.49 -1.68	22.94 0.54 -1.24	27.44 0.70 0.00	23.45 0.41 0.00	18.64 0.37 0.00	17.29 0.31 0.00	20.41 0.44 0.00	19.56 0.42 0.00	17.65 0.33 0.00	15.18 0.34 2.21	17.01 0.49 6.94	19.78 0.50 7.56	23.09 0.37 10.84	23.90 0.56 9.73	21.89 0.51 7.55	21.97 0.41 1.41	21.50 0.15 -14.95	15.27 -0.08 -18.47	13.99 -0.07 -17.54
PJM_GEN_NEPTUNE_PROXY 323594	19.38 1.17 -7.18	17.44 0.95 -7.41	16.13 1.05 -5.30	16.57 1.21 -3.83	18.57 1.76 0.00	22.70 1.98 -2.84	25.47 2.26 -2.05	29.81 3.06 0.00	25.50 2.47 0.00	20.25 1.98 0.00	18.85 1.87 0.00	22.14 2.17 0.00	21.31 2.16 0.00	19.33 2.01 0.00	18.89 2.00 0.16	25.81 2.86 0.51	29.45 3.16 0.56	36.52 3.76 0.79	40.66 3.92 -3.67	34.34 3.51 -1.90	34.31 2.79 -8.54	34.28 0.75 -27.13	33.74 -0.37 -37.23	29.72 -0.38 -33.58
PJM_GEN_VFT_PROXY 323633	19.25 1.04 -7.18	17.34 0.86 -7.41	16.03 0.95 -5.30	16.44 1.07 -3.83	18.39 1.57 0.00	22.36 1.64 -2.84	25.18 1.98 -2.05	29.35 2.60 0.00	25.24 2.20 0.00	20.04 1.78 0.00	18.65 1.68 0.00	21.96 1.99 0.00	21.09 1.94 0.00	19.15 1.84 0.00	18.73 1.85 0.16	25.53 2.58 0.51	29.18 2.88 0.55	35.98 3.22 0.79	35.73 3.37 0.71	32.94 3.03 -0.98	33.65 2.42 -8.26	33.88 0.65 -26.83	28.15 -0.31 -31.58	26.95 -0.32 -30.74
PLEASANTVLY___LBMP 24000	19.37 0.88 -7.45	17.48 0.71 -7.69	16.06 0.78 -5.50	16.42 0.90 -3.98	18.14 1.32 0.00	22.23 1.44 -2.91	24.92 1.74 -2.03	28.96 2.21 0.00	24.93 1.89 0.00	19.78 1.52 0.00	18.40 1.42 0.00	21.64 1.67 0.00	20.78 1.63 0.00	18.84 1.52 0.00	18.42 1.52 0.16	25.11 2.15 0.50	28.74 2.44 0.54	35.63 2.85 0.78	35.35 2.98 0.70	32.62 2.63 -1.06	33.67 2.09 -8.61	34.93 0.56 -27.96	29.59 -0.27 -32.97	29.45 -0.27 -33.20
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	19.25 0.95 -7.27	17.35 0.77 -7.51	15.99 0.84 -5.37	16.39 0.97 -3.88	18.24 1.42 0.00	22.27 1.55 -2.84	25.01 1.88 -1.98	29.18 2.43 0.00	25.10 2.06 0.00	19.93 1.66 0.00	18.53 1.55 0.00	21.80 1.83 0.00	20.92 1.77 0.00	18.98 1.67 0.00	18.56 1.66 0.16	25.30 2.34 0.51	28.96 2.67 0.55	35.87 3.10 0.79	35.60 3.24 0.71	32.80 2.86 -1.01	33.62 2.27 -8.38	34.28 0.61 -27.27	28.74 -0.29 -32.14	28.60 -0.30 -32.37
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.54 0.97 -7.53	17.64 0.79 -7.78	16.20 0.86 -5.56	16.55 0.99 -4.02	18.28 1.46 0.00	22.43 1.61 -2.94	25.17 1.97 -2.05	29.26 2.51 0.00	25.18 2.15 0.00	19.97 1.71 0.00	18.56 1.59 0.00	21.82 1.85 0.00	20.95 1.80 0.00	18.99 1.68 0.00	18.58 1.68 0.16	25.36 2.38 0.49	29.05 2.74 0.53	36.07 3.28 0.76	35.80 3.40 0.68	33.03 3.00 -1.10	34.13 2.36 -8.80	35.60 0.64 -28.56	30.28 -0.30 -33.70	30.15 -0.31 -33.93
POLETTI____ 23519	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.45 1.63 0.00	22.42 1.73 -2.80	25.20 2.09 -1.95	29.49 2.74 0.00	25.38 2.34 0.00	20.16 1.89 0.00	18.77 1.79 0.00	22.08 2.11 0.00	21.20 2.04 0.00	19.25 1.94 0.00	18.83 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.43 0.79	35.93 3.57 0.71	33.09 3.18 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
PORT_JEFF_3 23555	19.59 1.38 -7.18	17.61 1.13 -7.41	16.33 1.25 -5.30	16.80 1.44 -3.83	18.90 2.08 0.00	23.06 2.37 -2.80	25.89 2.78 -1.95	30.51 3.76 0.00	26.01 2.97 0.00	20.67 2.40 0.00	19.14 2.16 0.00	22.44 2.47 0.00	21.57 2.42 0.00	19.58 2.26 0.00	19.24 2.35 0.16	26.32 3.37 0.51	30.04 3.75 0.56	37.42 4.66 0.79	41.57 4.82 -3.67	35.39 4.27 -2.19	35.06 3.37 -8.72	35.21 0.91 -27.89	34.53 -0.45 -38.09	31.81 -0.46 -35.75
PORT_JEFF_4 23616	19.59 1.38 -7.18	17.61 1.13 -7.41	16.33 1.25 -5.30	16.80 1.44 -3.83	18.90 2.08 0.00	23.06 2.37 -2.80	25.89 2.78 -1.95	30.51 3.76 0.00	26.01 2.97 0.00	20.67 2.40 0.00	19.14 2.16 0.00	22.44 2.47 0.00	21.57 2.42 0.00	19.58 2.26 0.00	19.24 2.35 0.16	26.32 3.37 0.51	30.04 3.75 0.56	37.42 4.66 0.79	41.57 4.82 -3.67	35.39 4.27 -2.19	35.06 3.37 -8.72	35.21 0.91 -27.89	34.53 -0.45 -38.09	31.81 -0.46 -35.75
PORT_JEFF_IC 23713	19.62 1.41 -7.18	17.64 1.16 -7.41	16.35 1.27 -5.30	16.83 1.46 -3.83	18.95 2.13 0.00	23.10 2.42 -2.80	25.95 2.84 -1.95	30.59 3.85 0.00	26.07 3.03 0.00	20.71 2.45 0.00	19.11 2.13 0.00	22.41 2.44 0.00	21.53 2.39 0.00	19.56 2.24 0.00	19.30 2.41 0.16	26.39 3.44 0.51	30.13 3.83 0.56	37.55 4.78 0.79	41.69 4.95 -3.67	35.51 4.38 -2.20	35.15 3.45 -8.73	35.27 0.93 -27.93	34.56 -0.46 -38.13	31.86 -0.47 -35.81
PPL PILGRIM_ST_GT1 24216	19.60 1.39 -7.18	17.61 1.14 -7.41	16.33 1.25 -5.30	16.80 1.43 -3.83	18.90 2.08 0.00	23.05 2.37 -2.80	25.87 2.76 -1.95	30.50 3.75 0.00	26.04 3.00 0.00	20.69 2.42 0.00	19.22 2.24 0.00	22.54 2.58 0.00	21.67 2.52 0.00	19.66 2.34 0.00	19.25 2.36 0.16	26.34 3.39 0.51	30.06 3.76 0.56	37.40 4.63 0.79	41.56 4.81 -3.67	35.45 4.26 -2.26	35.09 3.37 -8.75	35.40 0.91 -28.08	34.73 -0.45 -38.30	32.08 -0.46 -36.02
PPL PILGRIM_ST_GT2 24217	19.60 1.39 -7.18	17.61 1.14 -7.41	16.33 1.25 -5.30	16.80 1.43 -3.83	18.90 2.08 0.00	23.05 2.37 -2.80	25.87 2.76 -1.95	30.50 3.75 0.00	26.04 3.00 0.00	20.69 2.42 0.00	19.22 2.24 0.00	22.54 2.58 0.00	21.67 2.52 0.00	19.66 2.34 0.00	19.25 2.36 0.16	26.34 3.39 0.51	30.06 3.76 0.56	37.40 4.63 0.79	41.56 4.81 -3.67	35.45 4.26 -2.26	35.09 3.37 -8.75	35.40 0.91 -28.08	34.73 -0.45 -38.30	32.08 -0.46 -36.02

PPL_SHRM_GT3 24213	19.56 1.35 -7.18	17.59 1.12 -7.41	16.32 1.24 -5.30	16.79 1.42 -3.83	18.88 2.05 0.00	23.03 2.35 -2.80	25.87 2.77 -1.95	30.51 3.76 0.00	25.89 2.85 0.00	20.65 2.38 0.00	19.18 2.20 0.00	22.47 2.50 0.00	21.59 2.44 0.00	19.59 2.27 0.00	19.22 2.33 0.16	26.27 3.31 0.51	29.91 3.62 0.56	37.42 4.65 0.79	41.57 4.82 -3.67	35.39 4.27 -2.19	35.05 3.35 -8.73	35.23 0.91 -27.91	34.54 -0.45 -38.11	31.82 -0.48 -35.77
PPL_SHRM_GT4 24214	19.56 1.35 -7.18	17.59 1.12 -7.41	16.32 1.24 -5.30	16.79 1.42 -3.83	18.88 2.05 0.00	23.03 2.35 -2.80	25.87 2.77 -1.95	30.51 3.76 0.00	25.89 2.85 0.00	20.65 2.38 0.00	19.18 2.20 0.00	22.47 2.50 0.00	21.59 2.44 0.00	19.59 2.27 0.00	19.22 2.33 0.16	26.27 3.31 0.51	29.91 3.62 0.56	37.42 4.65 0.79	41.57 4.82 -3.67	35.39 4.27 -2.19	35.05 3.35 -8.73	35.23 0.91 -27.91	34.54 -0.45 -38.11	31.82 -0.48 -35.77
PROJECT___ORANGE 1 24174	11.69 0.03 -0.63	9.74 0.01 -0.65	10.25 0.00 -0.47	11.88 0.00 -0.34	16.83 0.01 0.00	18.15 0.02 -0.25	21.32 -0.01 -0.17	26.76 0.01 0.00	22.99 -0.05 0.00	18.24 -0.03 0.00	16.91 -0.06 0.00	19.88 -0.09 0.00	19.06 -0.09 0.00	17.20 -0.11 0.00	16.94 -0.11 0.00	23.29 -0.17 0.00	26.71 -0.14 0.00	33.37 -0.18 0.00	32.91 -0.16 0.00	28.90 -0.17 -0.14	23.64 -0.10 -0.77	8.79 0.01 -2.37	-0.33 -0.01 -2.80	-0.66 0.00 -2.82
PROJECT___ORANGE 2 24166	11.69 0.03 -0.63	9.74 0.01 -0.65	10.25 0.00 -0.47	11.88 0.00 -0.34	16.83 0.01 0.00	18.15 0.02 -0.25	21.32 -0.01 -0.17	26.76 0.01 0.00	22.99 -0.05 0.00	18.24 -0.03 0.00	16.91 -0.06 0.00	19.88 -0.09 0.00	19.06 -0.09 0.00	17.20 -0.11 0.00	16.94 -0.11 0.00	23.29 -0.17 0.00	26.71 -0.14 0.00	33.37 -0.18 0.00	32.91 -0.16 0.00	28.90 -0.17 -0.14	23.64 -0.10 -0.77	8.79 0.01 -2.37	-0.33 -0.01 -2.80	-0.66 0.00 -2.82
PYRITES___HYD 24023	10.65 -0.39 0.00	8.77 -0.30 0.00	9.47 -0.31 0.00	11.19 -0.35 0.00	16.31 -0.51 0.00	17.24 -0.64 0.00	20.42 -0.74 0.00	26.06 -0.69 0.00	22.48 -0.55 0.00	17.79 -0.47 0.00	16.59 -0.38 0.00	19.51 -0.45 0.00	18.70 -0.45 0.00	16.88 -0.43 0.00	16.59 -0.46 0.00	22.84 -0.62 0.00	26.16 -0.69 0.00	33.02 -0.53 0.00	32.27 -0.80 0.00	28.37 -0.55 0.00	22.31 -0.66 0.00	6.15 -0.26 0.00	-2.98 0.13 0.00	-3.37 0.10 0.00
RAMAPO___LBMP 323565	18.89 0.88 -6.97	16.98 0.71 -7.20	15.71 0.78 -5.14	16.15 0.89 -3.72	18.12 1.30 0.00	22.02 1.42 -2.72	24.78 1.73 -1.89	29.00 2.25 0.00	24.90 1.87 0.00	19.76 1.50 0.00	18.37 1.39 0.00	21.64 1.67 0.00	20.77 1.62 0.00	18.85 1.54 0.00	18.44 1.55 0.17	25.14 2.19 0.52	28.77 2.49 0.57	35.58 2.84 0.81	35.33 2.98 0.72	32.51 2.66 -0.92	33.08 2.11 -8.01	32.93 0.56 -25.96	27.11 -0.27 -30.50	26.96 -0.27 -30.71
RANKINE____ 23646	11.94 -0.19 -1.10	10.03 -0.18 -1.13	10.38 -0.21 -0.81	11.85 -0.27 -0.58	16.36 -0.46 0.00	18.00 -0.30 -0.43	20.96 -0.49 -0.30	26.16 -0.59 0.00	22.14 -0.89 0.00	17.55 -0.72 0.00	16.23 -0.75 0.00	19.12 -0.84 0.00	18.21 -0.94 0.00	16.34 -0.97 0.00	10.62 -1.05 5.39	5.12 -1.48 16.87	6.85 -1.64 18.35	5.28 -1.98 26.30	7.47 -2.02 23.59	6.80 -1.79 20.34	6.96 -1.51 14.50	8.20 -0.40 -2.19	1.84 0.10 -4.86	1.53 0.12 -4.89
RAVENSWOOD_GT2_1 24244	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.14 1.88 0.00	18.75 1.78 0.00	22.06 2.09 0.00	21.18 2.03 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.63 2.69 0.51	29.30 3.01 0.55	36.17 3.41 0.79	35.91 3.55 0.71	33.07 3.17 -0.98	33.76 2.53 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT2_2 24245	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.14 1.88 0.00	18.75 1.78 0.00	22.06 2.09 0.00	21.18 2.03 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.63 2.69 0.51	29.30 3.01 0.55	36.17 3.41 0.79	35.91 3.55 0.71	33.07 3.17 -0.98	33.76 2.53 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT2_3 24246	19.29 1.08 -7.18	17.37 0.89 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.42 1.74 -2.80	25.20 2.09 -1.95	29.50 2.75 0.00	25.39 2.35 0.00	20.16 1.89 0.00	18.76 1.79 0.00	22.08 2.11 0.00	21.20 2.05 0.00	19.25 1.94 0.00	18.82 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.44 0.79	35.94 3.58 0.71	33.10 3.19 -0.98	33.78 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT2_4 24247	19.29 1.08 -7.18	17.37 0.89 -7.41	16.05 0.97 -5.30	16.48 1.11 -3.83	18.45 1.63 0.00	22.42 1.74 -2.80	25.20 2.09 -1.95	29.50 2.75 0.00	25.39 2.35 0.00	20.16 1.89 0.00	18.76 1.79 0.00	22.08 2.11 0.00	21.20 2.05 0.00	19.25 1.94 0.00	18.82 1.94 0.16	25.66 2.71 0.51	29.32 3.03 0.55	36.19 3.44 0.79	35.94 3.58 0.71	33.10 3.19 -0.98	33.78 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT3_1 24248	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.15 1.88 0.00	18.75 1.78 0.00	22.06 2.10 0.00	21.18 2.03 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.30 3.01 0.55	36.17 3.41 0.79	35.91 3.55 0.71	33.07 3.17 -0.98	33.76 2.53 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT3_2 24249	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.15 1.88 0.00	18.75 1.78 0.00	22.06 2.10 0.00	21.18 2.03 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.30 3.01 0.55	36.17 3.41 0.79	35.91 3.55 0.71	33.07 3.17 -0.98	33.76 2.53 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT3_3 24250	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.48 1.12 -3.83	18.45 1.63 0.00	22.43 1.74 -2.80	25.21 2.11 -1.95	29.52 2.77 0.00	25.40 2.36 0.00	20.17 1.90 0.00	18.77 1.80 0.00	22.10 2.13 0.00	21.21 2.06 0.00	19.26 1.95 0.00	18.84 1.95 0.16	25.67 2.72 0.51	29.34 3.05 0.55	36.22 3.46 0.79	35.97 3.61 0.71	33.12 3.21 -0.98	33.79 2.56 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
RAVENSWOOD_GT3_4 24251	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.48 1.12 -3.83	18.45 1.63 0.00	22.43 1.74 -2.80	25.21 2.11 -1.95	29.52 2.77 0.00	25.40 2.36 0.00	20.17 1.90 0.00	18.77 1.80 0.00	22.10 2.13 0.00	21.21 2.06 0.00	19.26 1.95 0.00	18.84 1.95 0.16	25.67 2.72 0.51	29.34 3.05 0.55	36.22 3.46 0.79	35.97 3.61 0.71	33.12 3.21 -0.98	33.79 2.56 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80

RAVENSWOOD_GT_1 23729	19.32 1.11 -7.18	17.39 0.91 -7.41	16.08 1.00 -5.30	16.51 1.14 -3.83	18.49 1.67 0.00	22.45 1.76 -2.80	25.24 2.13 -1.95	29.57 2.82 0.00	25.47 2.43 -0.01	20.72 1.96 -0.50	23.74 1.85 -4.91	22.46 2.19 -0.31	23.52 2.11 -2.26	21.38 1.99 -2.08	18.88 1.99 0.16	25.72 2.77 0.51	30.00 3.09 -0.06	36.22 3.46 0.79	36.04 3.63 0.67	33.24 3.24 -1.08	33.95 2.62 -8.36	34.21 0.69 -27.10	28.14 -0.33 -31.59	27.99 -0.35 -31.81
RAVENSWOOD_GT_10 24258	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.10 1.88 0.04	18.34 1.77 0.41	22.04 2.09 0.03	20.99 2.03 0.19	19.06 1.92 0.17	18.81 1.92 0.16	25.63 2.69 0.51	29.34 3.01 0.52	36.17 3.41 0.79	35.91 3.55 0.71	33.08 3.17 -0.99	33.77 2.53 -8.28	33.95 0.68 -26.86	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT_11 24259	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.10 1.88 0.04	18.34 1.77 0.41	22.04 2.09 0.03	20.99 2.03 0.19	19.06 1.92 0.17	18.81 1.92 0.16	25.63 2.69 0.51	29.34 3.01 0.52	36.17 3.41 0.79	35.91 3.55 0.71	33.08 3.17 -0.99	33.77 2.53 -8.28	33.95 0.68 -26.86	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT_4 24252	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.30	16.47 1.10 -3.83	18.43 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.73 0.00	25.36 2.32 0.01	19.86 1.87 0.28	16.03 1.77 2.72	21.89 2.09 0.17	19.92 2.02 1.25	18.08 1.92 1.15	18.81 1.92 0.17	25.64 2.69 0.51	29.53 3.02 0.34	36.19 3.43 0.79	35.96 3.57 0.68	33.15 3.18 -1.05	33.84 2.53 -8.34	34.12 0.68 -27.04	28.14 -0.33 -31.58	28.00 -0.33 -31.80
RAVENSWOOD_GT_5 24254	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.30	16.47 1.10 -3.83	18.43 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.73 0.00	25.36 2.32 0.01	19.86 1.87 0.28	16.03 1.77 2.72	21.89 2.09 0.17	19.92 2.02 1.25	18.08 1.92 1.15	18.81 1.92 0.17	25.64 2.69 0.51	29.53 3.02 0.34	36.19 3.43 0.79	35.96 3.57 0.68	33.15 3.18 -1.05	33.84 2.53 -8.34	34.12 0.68 -27.04	28.14 -0.33 -31.58	28.00 -0.33 -31.80
RAVENSWOOD_GT_6 24253	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.30	16.47 1.10 -3.83	18.43 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.73 0.00	25.36 2.32 0.01	19.86 1.87 0.28	16.03 1.77 2.72	21.89 2.09 0.17	19.92 2.02 1.25	18.08 1.92 1.15	18.81 1.92 0.17	25.64 2.69 0.51	29.53 3.02 0.34	36.19 3.43 0.79	35.96 3.57 0.68	33.15 3.18 -1.05	33.84 2.53 -8.34	34.12 0.68 -27.04	28.14 -0.33 -31.58	28.00 -0.33 -31.80
RAVENSWOOD_GT_7 24255	19.28 1.07 -7.18	17.36 0.88 -7.41	16.04 0.96 -5.30	16.47 1.10 -3.83	18.43 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.73 0.00	25.36 2.32 0.01	19.86 1.87 0.28	16.03 1.77 2.72	21.89 2.09 0.17	19.92 2.02 1.25	18.08 1.92 1.15	18.81 1.92 0.17	25.64 2.69 0.51	29.53 3.02 0.34	36.19 3.43 0.79	35.96 3.57 0.68	33.15 3.18 -1.05	33.84 2.53 -8.34	34.12 0.68 -27.04	28.14 -0.33 -31.58	28.00 -0.33 -31.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.10 1.88 0.04	18.34 1.77 0.41	22.04 2.09 0.03	20.99 2.03 0.19	19.06 1.92 0.17	18.81 1.92 0.16	25.63 2.69 0.51	29.34 3.01 0.52	36.17 3.41 0.79	35.91 3.55 0.71	33.08 3.17 -0.99	33.77 2.53 -8.28	33.95 0.68 -26.86	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD_GT_9 24257	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.48 2.74 0.00	25.37 2.33 0.00	20.10 1.88 0.04	18.34 1.77 0.41	22.04 2.09 0.03	20.99 2.03 0.19	19.06 1.92 0.17	18.81 1.92 0.16	25.63 2.69 0.51	29.34 3.01 0.52	36.17 3.41 0.79	35.91 3.55 0.71	33.08 3.17 -0.99	33.77 2.53 -8.28	33.95 0.68 -26.86	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD___1 23533	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.74 -2.80	25.21 2.10 -1.95	29.52 2.77 0.00	25.43 2.39 -0.01	20.55 1.92 -0.36	22.30 1.81 -3.52	22.33 2.13 -0.22	22.84 2.07 -1.62	20.75 1.95 -1.49	18.84 1.95 0.16	25.66 2.71 0.51	29.04 3.03 0.84	36.16 3.40 0.79	35.86 3.54 0.75	32.99 3.17 -0.89	33.69 2.56 -8.16	33.66 0.68 -26.56	28.14 -0.33 -31.58	27.99 -0.34 -31.81
RAVENSWOOD___2 23534	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.62 0.00	22.39 1.71 -2.80	25.17 2.07 -1.95	29.48 2.74 0.00	25.39 2.35 -0.01	20.59 1.90 -0.43	22.96 1.79 -4.20	22.35 2.11 -0.27	23.13 2.05 -1.93	21.02 1.93 -1.78	18.82 1.93 0.16	25.63 2.69 0.51	29.43 2.97 0.39	36.00 3.24 0.79	35.69 3.33 0.71	32.89 2.98 -0.98	33.62 2.39 -8.26	33.88 0.64 -26.83	28.15 -0.32 -31.59	28.00 -0.34 -31.81
RAVENSWOOD___3 23535	19.28 1.07 -7.18	17.36 0.88 -7.41	16.05 0.97 -5.30	16.47 1.10 -3.83	18.44 1.61 0.00	22.41 1.72 -2.80	25.18 2.08 -1.95	29.49 2.74 0.00	25.37 2.33 0.00	20.15 1.88 0.00	18.75 1.78 0.00	22.07 2.10 0.00	21.18 2.03 0.00	19.23 1.92 0.00	18.81 1.92 0.16	25.64 2.69 0.51	29.31 3.02 0.55	36.17 3.41 0.79	35.91 3.55 0.71	33.07 3.17 -0.98	33.76 2.53 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	28.00 -0.34 -31.80
RAVENSWOOD___4 23820	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.74 -2.80	25.21 2.10 -1.95	29.52 2.77 0.00	25.43 2.39 -0.01	20.55 1.92 -0.36	22.30 1.81 -3.52	22.33 2.13 -0.22	22.84 2.07 -1.62	20.75 1.95 -1.49	18.84 1.95 0.16	25.66 2.71 0.51	29.04 3.03 0.84	36.16 3.40 0.79	35.86 3.54 0.75	32.99 3.17 -0.89	33.69 2.56 -8.16	33.66 0.68 -26.56	28.14 -0.33 -31.58	27.99 -0.34 -31.81
RCPI_TRUST___DRP 24196	19.30 1.09 -7.18	17.38 0.90 -7.41	16.06 0.99 -5.29	16.49 1.12 -3.83	18.45 1.64 0.00	22.45 1.76 -2.80	25.23 2.13 -1.95	29.54 2.79 0.00	25.42 2.39 0.00	20.19 1.93 0.00	18.79 1.82 0.00	22.12 2.15 0.00	21.24 2.08 0.00	19.29 1.97 0.00	18.87 1.98 0.16	25.72 2.77 0.51	29.38 3.08 0.55	36.23 3.47 0.79	35.97 3.61 0.71	33.10 3.19 -0.98	33.77 2.54 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
RENSSELAER___COGEN 23796	21.01 0.67 -9.30	19.23 0.56 -9.60	17.24 0.59 -6.86	17.21 0.70 -4.97	17.84 1.02 0.00	22.64 1.13 -3.63	24.97 1.29 -2.53	28.02 1.27 0.00	24.25 1.22 0.00	19.20 0.93 0.00	17.78 0.81 0.00	20.98 1.01 0.00	20.15 1.00 0.00	18.28 0.96 0.00	18.01 0.95 0.00	24.72 1.26 0.00	28.16 1.31 0.00	35.20 1.65 0.00	34.76 1.69 0.00	32.44 1.46 -2.06	35.32 1.15 -11.20	41.35 0.31 -34.63	37.54 -0.14 -40.79	37.44 -0.16 -41.08

REVERE_CPPR_DRP 24186	11.65 0.41 -0.21	9.63 0.34 -0.22	10.30 0.36 -0.16	12.10 0.44 -0.11	17.52 0.69 0.00	18.79 0.83 -0.08	22.31 1.09 -0.06	28.20 1.46 0.00	24.25 1.22 0.00	19.23 0.96 0.00	17.80 0.83 0.00	20.90 0.94 0.00	19.98 0.83 0.00	18.04 0.73 0.00	17.76 0.71 0.00	24.44 0.97 0.00	28.04 1.19 0.00	35.12 1.56 0.00	34.56 1.48 0.00	30.21 1.24 -0.05	24.18 0.95 -0.25	7.46 0.27 -0.79	-2.31 -0.12 -0.93	-2.66 -0.12 -0.93
RIVERBAY____ 323610	19.24 1.03 -7.17	17.33 0.85 -7.41	16.02 0.94 -5.30	16.45 1.08 -3.83	18.40 1.58 0.00	22.34 1.66 -2.80	25.13 2.03 -1.95	29.43 2.69 0.00	25.35 2.31 -0.01	20.12 1.84 -0.01	18.70 1.72 0.00	22.01 2.04 0.00	21.11 1.97 0.01	19.18 1.86 -0.01	18.76 1.87 0.16	25.54 2.59 0.52	29.17 2.89 0.56	36.00 3.25 0.79	35.80 3.43 0.71	32.99 3.08 -0.98	33.70 2.47 -8.26	33.91 0.67 -26.83	28.15 -0.32 -31.59	28.00 -0.33 -31.81
ROCHESTER_9_IC 23652	11.83 -0.05 -0.85	9.88 -0.07 -0.88	10.32 -0.09 -0.63	11.86 -0.13 -0.45	16.61 -0.21 0.00	18.12 -0.10 -0.33	21.24 -0.15 -0.23	26.62 -0.13 0.00	22.72 -0.32 0.00	18.02 -0.25 0.00	16.70 -0.27 0.00	19.68 -0.29 0.00	18.81 -0.34 0.00	16.89 -0.42 0.00	16.47 -0.45 0.14	23.20 -0.66 -0.40	27.14 -0.74 -1.04	34.24 -0.80 -1.49	33.59 -0.82 -1.34	29.53 -0.76 -1.36	24.26 -0.64 -1.93	9.56 -0.16 -3.31	0.68 0.03 -3.77	0.36 0.04 -3.79
ROSETON____1 23587	19.04 0.83 -7.17	17.15 0.68 -7.40	15.81 0.74 -5.29	16.22 0.85 -3.83	18.07 1.25 0.00	22.04 1.36 -2.80	24.75 1.65 -1.95	28.85 2.10 0.00	24.82 1.79 0.00	19.70 1.43 0.00	18.32 1.35 0.00	21.55 1.58 0.00	20.69 1.53 0.00	18.76 1.45 0.00	18.33 1.45 0.16	24.99 2.04 0.51	28.61 2.32 0.55	35.46 2.70 0.79	35.17 2.81 0.71	32.39 2.49 -0.98	33.20 1.98 -8.25	33.89 0.53 -26.95	28.45 -0.26 -31.82	28.30 -0.26 -32.04
ROSETON____2 23588	19.04 0.83 -7.17	17.15 0.68 -7.40	15.81 0.74 -5.29	16.22 0.85 -3.83	18.07 1.25 0.00	22.04 1.36 -2.80	24.75 1.65 -1.95	28.85 2.10 0.00	24.82 1.79 0.00	19.70 1.43 0.00	18.32 1.35 0.00	21.55 1.58 0.00	20.69 1.53 0.00	18.76 1.45 0.00	18.33 1.45 0.16	24.99 2.04 0.51	28.61 2.32 0.55	35.46 2.70 0.79	35.17 2.81 0.71	32.39 2.49 -0.98	33.20 1.98 -8.25	33.89 0.53 -26.95	28.45 -0.26 -31.82	28.30 -0.26 -32.04
RUSSELL____1 23602	11.89 0.01 -0.85	9.93 -0.02 -0.88	10.36 -0.05 -0.63	11.91 -0.08 -0.45	16.68 -0.14 0.00	18.21 -0.01 -0.33	21.36 -0.03 -0.23	26.78 0.03 0.00	22.85 -0.18 0.00	18.12 -0.14 0.00	16.80 -0.17 0.00	19.80 -0.17 0.00	18.92 -0.23 0.00	16.99 -0.32 0.00	16.55 -0.35 0.15	23.30 -0.53 -0.37	27.26 -0.58 -1.00	34.40 -0.59 -1.43	33.76 -0.60 -1.28	29.67 -0.57 -1.31	24.37 -0.49 -1.90	9.59 -0.12 -3.30	0.67 0.01 -3.77	0.35 0.03 -3.80
RUSSELL____2 23532	11.89 0.01 -0.85	9.93 -0.02 -0.88	10.36 -0.05 -0.63	11.91 -0.08 -0.45	16.68 -0.14 0.00	18.21 -0.01 -0.33	21.36 -0.03 -0.23	26.78 0.03 0.00	22.85 -0.18 0.00	18.12 -0.14 0.00	16.80 -0.17 0.00	19.80 -0.17 0.00	18.92 -0.23 0.00	16.99 -0.32 0.00	16.55 -0.35 0.15	23.30 -0.53 -0.37	27.26 -0.58 -1.00	34.40 -0.59 -1.43	33.76 -0.60 -1.28	29.67 -0.57 -1.31	24.37 -0.49 -1.90	9.59 -0.12 -3.30	0.67 0.01 -3.77	0.35 0.03 -3.80
RUSSELL____3 23549	11.89 0.01 -0.85	9.93 -0.02 -0.88	10.36 -0.05 -0.63	11.91 -0.08 -0.45	16.68 -0.14 0.00	18.21 -0.01 -0.33	21.36 -0.03 -0.23	26.78 0.03 0.00	22.85 -0.18 0.00	18.12 -0.14 0.00	16.80 -0.17 0.00	19.80 -0.17 0.00	18.92 -0.23 0.00	16.99 -0.32 0.00	16.55 -0.35 0.15	23.30 -0.53 -0.37	27.26 -0.58 -1.00	34.40 -0.59 -1.43	33.76 -0.60 -1.28	29.67 -0.57 -1.31	24.37 -0.49 -1.90	9.59 -0.12 -3.30	0.67 0.01 -3.77	0.35 0.03 -3.80
RUSSELL____4 23556	11.89 0.01 -0.85	9.93 -0.02 -0.88	10.36 -0.05 -0.63	11.91 -0.08 -0.45	16.68 -0.14 0.00	18.21 -0.01 -0.33	21.36 -0.03 -0.23	26.78 0.03 0.00	22.85 -0.18 0.00	18.12 -0.14 0.00	16.80 -0.17 0.00	19.80 -0.17 0.00	18.92 -0.23 0.00	16.99 -0.32 0.00	16.55 -0.35 0.15	23.30 -0.53 -0.37	27.26 -0.58 -1.00	34.40 -0.59 -1.43	33.76 -0.60 -1.28	29.67 -0.57 -1.31	24.37 -0.49 -1.90	9.59 -0.12 -3.30	0.67 0.01 -3.77	0.35 0.03 -3.80
RUSSELL____STATION 23914	11.89 0.01 -0.85	9.93 -0.02 -0.88	10.36 -0.05 -0.63	11.91 -0.08 -0.45	16.68 -0.14 0.00	18.21 -0.01 -0.33	21.36 -0.03 -0.23	26.78 0.03 0.00	22.85 -0.18 0.00	18.12 -0.14 0.00	16.80 -0.17 0.00	19.80 -0.17 0.00	18.92 -0.23 0.00	16.99 -0.32 0.00	16.55 -0.35 0.15	23.30 -0.53 -0.37	27.26 -0.58 -1.00	34.40 -0.59 -1.43	33.76 -0.60 -1.28	29.67 -0.57 -1.31	24.37 -0.49 -1.90	9.59 -0.12 -3.30	0.67 0.01 -3.77	0.35 0.03 -3.80
S SALMON____HYD 24043	11.36 -0.15 -0.48	9.45 -0.12 -0.49	10.00 -0.13 -0.35	11.65 -0.14 -0.25	16.67 -0.15 0.00	17.97 -0.10 -0.19	21.10 -0.19 -0.13	26.53 -0.22 0.00	22.82 -0.22 0.00	18.09 -0.18 0.00	16.76 -0.21 0.00	19.70 -0.26 0.00	18.88 -0.27 0.00	17.03 -0.28 0.00	16.76 -0.29 0.00	22.99 -0.47 0.00	26.35 -0.50 0.00	32.92 -0.64 0.00	32.30 -0.77 0.00	28.28 -0.75 -0.11	22.97 -0.58 -0.58	8.06 -0.14 -1.79	-0.94 0.06 -2.11	-1.27 0.08 -2.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.74 -0.37 -1.08	9.85 -0.33 -1.11	10.19 -0.38 -0.79	11.63 -0.48 -0.57	16.06 -0.76 0.00	17.66 -0.64 -0.42	20.55 -0.90 -0.29	25.61 -1.14 0.00	21.68 -1.36 0.00	17.18 -1.09 0.00	15.92 -1.06 0.00	18.78 -1.19 0.00	17.87 -1.28 0.00	16.01 -1.30 0.00	9.91 -1.36 5.78	3.45 -1.88 18.13	4.99 -2.10 19.76	2.72 -2.54 28.31	5.14 -2.54 25.39	4.76 -2.25 21.91	5.39 -1.85 15.74	7.90 -0.49 -1.97	1.79 0.14 -4.77	1.49 0.16 -4.80
SELKIRK____I 23801	20.82 0.64 -9.15	19.04 0.52 -9.45	17.09 0.56 -6.75	17.09 0.66 -4.88	17.78 0.96 0.00	22.52 1.06 -3.57	24.87 1.23 -2.49	28.05 1.30 0.00	24.24 1.20 0.00	19.20 0.94 0.00	17.81 0.84 0.00	20.99 1.02 0.00	20.15 0.99 0.00	18.26 0.95 0.00	18.00 0.95 0.00	24.50 1.28 0.24	27.79 1.39 0.44	34.63 1.71 0.63	34.26 1.76 0.57	31.98 1.52 -1.53	34.86 1.20 -10.68	40.89 0.33 -34.16	37.02 -0.15 -40.29	36.93 -0.17 -40.57
SELKIRK____II 23799	20.83 0.63 -9.16	19.05 0.52 -9.46	17.10 0.56 -6.76	17.09 0.66 -4.89	17.78 0.96 0.00	22.52 1.06 -3.58	24.87 1.22 -2.49	28.05 1.30 0.00	24.23 1.20 0.00	19.20 0.93 0.00	17.81 0.84 0.00	20.98 1.01 0.00	20.15 0.99 0.00	18.26 0.95 0.00	17.99 0.94 0.00	24.49 1.27 0.24	27.78 1.38 0.44	34.61 1.70 0.63	34.25 1.75 0.57	31.98 1.52 -1.53	34.87 1.20 -10.69	40.92 0.32 -34.19	37.06 -0.15 -40.33	36.97 -0.17 -40.61
SENECA OSWGO____HYD 24041	11.52 -0.08 -0.56	9.58 -0.07 -0.58	10.12 -0.08 -0.41	11.74 -0.10 -0.30	16.68 -0.14 0.00	17.96 -0.14 -0.22	21.09 -0.22 -0.15	26.49 -0.26 0.00	22.75 -0.28 0.00	18.04 -0.23 0.00	16.73 -0.24 0.00	19.68 -0.29 0.00	18.85 -0.30 0.00	17.02 -0.29 0.00	16.77 -0.28 0.00	23.06 -0.40 0.00	26.44 -0.41 0.00	33.07 -0.48 0.00	32.60 -0.48 0.00	28.61 -0.44 -0.13	23.34 -0.31 -0.68	8.47 -0.05 -2.12	-0.61 0.01 -2.49	-0.94 0.02 -2.51

SENECA___ENERGY 23797	11.94 -0.01 -0.92	10.00 -0.02 -0.95	10.43 -0.03 -0.68	12.01 -0.02 -0.49	16.79 -0.03 0.00	18.28 0.04 -0.36	21.48 0.08 -0.25	26.88 0.13 0.00	23.04 0.00 0.00	18.26 -0.01 0.00	16.88 -0.09 0.00	19.86 -0.11 0.00	19.03 -0.12 0.00	17.13 -0.18 0.00	16.71 -0.19 0.16	22.96 -0.30 0.20	26.53 -0.32 0.00	33.15 -0.40 0.00	32.76 -0.31 0.00	28.85 -0.29 -0.20	23.85 -0.24 -1.12	9.84 -0.03 -3.45	0.96 0.01 -4.07	0.64 0.02 -4.10
SHOEMAKER___GT 23640	18.29 0.71 -6.55	16.41 0.58 -6.76	15.24 0.63 -4.83	15.76 0.72 -3.50	17.87 1.05 0.00	21.60 1.17 -2.56	24.35 1.42 -1.78	28.55 1.80 0.00	24.56 1.52 0.00	19.48 1.21 0.00	18.10 1.12 0.00	21.29 1.33 0.00	20.43 1.28 0.00	18.52 1.20 0.00	18.09 1.22 0.17	24.65 1.73 0.54	28.23 1.97 0.58	35.03 2.31 0.83	34.73 2.41 0.75	31.87 2.13 -0.81	32.14 1.69 -7.48	31.46 0.47 -24.58	25.67 -0.23 -29.01	25.51 -0.23 -29.22
SHOREHAM_IC_1 23715	19.56 1.35 -7.18	17.59 1.12 -7.41	16.32 1.24 -5.30	16.79 1.42 -3.83	18.88 2.05 0.00	23.03 2.35 -2.80	25.87 2.77 -1.95	30.51 3.76 0.00	25.89 2.85 0.00	20.65 2.38 0.00	19.18 2.20 0.00	22.47 2.50 0.00	21.59 2.44 0.00	19.59 2.27 0.00	19.22 2.33 0.16	26.27 3.31 0.51	29.91 3.62 0.56	37.42 4.65 0.79	41.57 4.82 -3.67	35.39 4.27 -2.19	35.05 3.35 -8.73	35.23 0.91 -27.91	34.54 -0.45 -38.11	31.82 -0.48 -35.77
SHOREHAM_IC_2 23716	19.56 1.35 -7.18	17.59 1.12 -7.41	16.32 1.24 -5.30	16.79 1.42 -3.83	18.88 2.05 0.00	23.03 2.35 -2.80	25.87 2.77 -1.95	30.51 3.76 0.00	25.89 2.85 0.00	20.65 2.38 0.00	19.18 2.20 0.00	22.47 2.50 0.00	21.59 2.44 0.00	19.59 2.27 0.00	19.22 2.33 0.16	26.27 3.31 0.51	29.91 3.62 0.56	37.42 4.65 0.79	41.57 4.82 -3.67	35.39 4.27 -2.19	35.05 3.35 -8.73	35.23 0.91 -27.91	34.54 -0.45 -38.11	31.82 -0.48 -35.77
SISSONVILLE___ 23735	10.50 -0.53 0.00	8.65 -0.42 0.00	9.35 -0.44 0.00	11.04 -0.50 0.00	16.07 -0.75 0.00	16.93 -0.95 0.00	19.98 -1.18 0.00	25.48 -1.27 0.00	21.99 -1.05 0.00	17.41 -0.85 0.00	16.23 -0.75 0.00	19.11 -0.86 0.00	18.33 -0.82 0.00	16.54 -0.77 0.00	16.26 -0.79 0.00	22.37 -1.09 0.00	25.63 -1.21 0.00	32.35 -1.21 0.00	31.60 -1.47 0.00	27.78 -1.14 0.00	21.85 -1.12 0.00	6.02 -0.38 0.00	-2.93 0.19 0.00	-3.33 0.15 0.00
SITHE_IND_GS1 24169	11.25 -0.24 -0.45	9.34 -0.20 -0.47	9.90 -0.22 -0.34	11.52 -0.27 -0.24	16.42 -0.40 0.00	17.60 -0.46 -0.18	20.65 -0.63 -0.12	25.96 -0.79 0.00	22.33 -0.71 0.00	17.70 -0.56 0.00	16.42 -0.55 0.00	19.33 -0.65 0.00	18.52 -0.63 0.00	16.73 -0.59 0.00	16.47 -0.58 0.00	22.64 -0.82 0.00	25.94 -0.91 0.00	32.42 -1.14 0.00	31.96 -1.11 0.00	28.04 -0.99 -0.10	22.79 -0.73 -0.55	7.95 -0.16 -1.70	-1.05 0.06 -2.01	-1.38 0.07 -2.02
SITHE_IND_GS2 24170	11.25 -0.24 -0.45	9.34 -0.20 -0.47	9.90 -0.22 -0.34	11.52 -0.27 -0.24	16.42 -0.40 0.00	17.60 -0.46 -0.18	20.65 -0.63 -0.12	25.96 -0.79 0.00	22.33 -0.71 0.00	17.70 -0.56 0.00	16.42 -0.55 0.00	19.33 -0.65 0.00	18.52 -0.63 0.00	16.73 -0.59 0.00	16.47 -0.58 0.00	22.64 -0.82 0.00	25.94 -0.91 0.00	32.42 -1.14 0.00	31.96 -1.11 0.00	28.04 -0.99 -0.10	22.79 -0.73 -0.55	7.95 -0.16 -1.70	-1.05 0.06 -2.01	-1.38 0.07 -2.02
SITHE_IND_GS3 24171	11.25 -0.24 -0.45	9.34 -0.20 -0.47	9.90 -0.22 -0.34	11.52 -0.27 -0.24	16.42 -0.40 0.00	17.60 -0.46 -0.18	20.65 -0.63 -0.12	25.96 -0.79 0.00	22.33 -0.71 0.00	17.70 -0.56 0.00	16.42 -0.55 0.00	19.33 -0.65 0.00	18.52 -0.63 0.00	16.73 -0.59 0.00	16.47 -0.58 0.00	22.64 -0.82 0.00	25.94 -0.91 0.00	32.42 -1.14 0.00	31.96 -1.11 0.00	28.04 -0.99 -0.10	22.79 -0.73 -0.55	7.95 -0.16 -1.70	-1.05 0.06 -2.01	-1.38 0.07 -2.02
SITHE_IND_GS4 24172	11.25 -0.24 -0.45	9.34 -0.20 -0.47	9.90 -0.22 -0.34	11.52 -0.27 -0.24	16.42 -0.40 0.00	17.60 -0.46 -0.18	20.65 -0.63 -0.12	25.96 -0.79 0.00	22.33 -0.71 0.00	17.70 -0.56 0.00	16.42 -0.55 0.00	19.33 -0.65 0.00	18.52 -0.63 0.00	16.73 -0.59 0.00	16.47 -0.58 0.00	22.64 -0.82 0.00	25.94 -0.91 0.00	32.42 -1.14 0.00	31.96 -1.11 0.00	28.04 -0.99 -0.10	22.79 -0.73 -0.55	7.95 -0.16 -1.70	-1.05 0.06 -2.01	-1.38 0.07 -2.02
SITHE___BATAVIA 24024	11.92 -0.08 -0.97	9.96 -0.11 -1.00	10.35 -0.15 -0.71	11.85 -0.20 -0.52	16.49 -0.33 0.00	18.11 -0.15 -0.38	21.18 -0.24 -0.26	26.52 -0.23 0.00	22.48 -0.56 0.00	17.83 -0.44 0.00	16.52 -0.46 0.00	19.47 -0.50 0.00	18.54 -0.61 0.00	16.62 -0.69 0.00	13.13 -0.76 3.16	12.85 -1.05 9.55	15.59 -1.11 10.15	17.76 -1.26 14.54	18.71 -1.32 13.04	16.55 -1.22 11.16	14.35 -1.04 7.58	8.71 -0.27 -2.57	1.21 0.05 -4.28	0.90 0.06 -4.31
SITHE___INDEPEND 23800	11.25 -0.24 -0.45	9.34 -0.20 -0.47	9.90 -0.22 -0.34	11.52 -0.27 -0.24	16.42 -0.40 0.00	17.60 -0.46 -0.18	20.65 -0.63 -0.12	25.96 -0.79 0.00	22.33 -0.71 0.00	17.70 -0.56 0.00	16.42 -0.55 0.00	19.33 -0.65 0.00	18.52 -0.63 0.00	16.73 -0.59 0.00	16.47 -0.58 0.00	22.64 -0.82 0.00	25.94 -0.91 0.00	32.42 -1.14 0.00	31.96 -1.11 0.00	28.04 -0.99 -0.10	22.79 -0.73 -0.55	7.95 -0.16 -1.70	-1.05 0.06 -2.01	-1.38 0.07 -2.02
SITHE___MASSENA 23902	10.57 -0.47 0.00	8.70 -0.37 0.00	9.40 -0.39 0.00	11.09 -0.45 0.00	16.17 -0.65 0.00	17.13 -0.75 0.00	20.29 -0.87 0.00	25.83 -0.92 0.00	22.27 -0.77 0.00	17.64 -0.63 0.00	16.45 -0.53 0.00	19.36 -0.61 0.00	18.57 -0.58 0.00	16.76 -0.55 0.00	16.48 -0.57 0.00	22.69 -0.77 0.00	25.98 -0.87 0.00	32.69 -0.87 0.00	32.05 -1.02 0.00	28.16 -0.77 0.00	22.22 -0.75 0.00	6.15 -0.26 0.00	-2.97 0.14 0.00	-3.35 0.12 0.00
SITHE___OGDNSBRG 24021	10.65 -0.39 0.00	8.77 -0.30 0.00	9.47 -0.31 0.00	11.18 -0.36 0.00	16.30 -0.52 0.00	17.26 -0.63 0.00	20.46 -0.70 0.00	26.11 -0.64 0.00	22.51 -0.53 0.00	17.81 -0.45 0.00	16.61 -0.37 0.00	19.53 -0.44 0.00	18.71 -0.44 0.00	16.89 -0.43 0.00	16.61 -0.45 0.00	22.86 -0.60 0.00	26.19 -0.65 0.00	33.06 -0.50 0.00	32.33 -0.74 0.00	28.42 -0.51 0.00	22.37 -0.60 0.00	6.17 -0.23 0.00	-2.99 0.13 0.00	-3.37 0.10 0.00
SITHE___STERLING 23777	11.67 0.35 -0.29	9.66 0.29 -0.30	10.31 0.31 -0.21	12.08 0.39 -0.15	17.42 0.60 0.00	18.71 0.72 -0.11	22.18 0.94 -0.08	27.99 1.25 0.00	24.07 1.03 0.00	19.08 0.82 0.00	17.68 0.70 0.00	20.76 0.79 0.00	19.86 0.72 0.00	17.92 0.61 0.00	17.66 0.60 0.00	24.28 0.82 0.00	27.82 0.98 0.00	34.81 1.26 0.00	34.28 1.21 0.00	29.99 1.00 -0.06	24.10 0.78 -0.35	7.72 0.23 -1.08	-1.95 -0.10 -1.27	-2.29 -0.10 -1.28
SOUTH CAIRO___GT 23612	19.97 1.12 -7.81	18.05 0.91 -8.06	16.53 0.98 -5.77	16.88 1.17 -4.17	18.54 1.72 0.00	22.86 1.93 -3.05	25.65 2.37 -2.12	29.66 2.92 0.00	25.61 2.57 0.00	20.27 2.00 0.00	18.79 1.81 0.00	22.09 2.12 0.00	21.19 2.04 0.00	19.19 1.87 0.00	18.78 1.89 0.15	25.62 2.64 0.48	29.39 3.06 0.52	36.68 3.87 0.74	36.31 3.90 0.67	33.48 3.39 -1.17	34.67 2.62 -9.08	36.52 0.70 -29.41	31.27 -0.32 -34.71	31.14 -0.33 -34.95

SOUTH HAMPTN___IC 23720	19.87 1.66 -7.18	17.84 1.37 -7.41	16.59 1.51 -5.30	17.12 1.75 -3.83	19.38 2.55 0.00	23.60 2.91 -2.80	26.58 3.47 -1.95	31.40 4.65 0.00	26.65 3.61 0.00	21.20 2.93 0.00	19.66 2.69 0.00	23.02 3.05 0.00	22.12 2.96 0.00	20.05 2.74 0.00	19.69 2.80 0.16	26.94 3.99 0.51	30.77 4.48 0.56	38.51 5.74 0.79	42.63 5.88 -3.67	36.29 5.17 -2.19	35.74 4.05 -8.72	35.40 1.10 -27.90	34.44 -0.54 -38.09	31.71 -0.57 -35.76
SOUTHOLD___IC 23719	20.03 1.82 -7.18	17.98 1.50 -7.41	16.73 1.65 -5.30	17.29 1.92 -3.83	19.63 2.81 0.00	23.90 3.21 -2.80	26.96 3.86 -1.95	31.89 5.14 0.00	27.06 4.02 0.00	21.51 3.24 0.00	19.93 2.95 0.00	23.32 3.36 0.00	22.39 3.24 0.00	20.30 2.98 0.00	19.93 3.04 0.16	27.29 4.34 0.51	31.20 4.92 0.56	39.11 6.34 0.79	43.23 6.48 -3.67	36.81 5.69 -2.19	36.14 4.45 -8.72	35.52 1.21 -27.90	34.39 -0.59 -38.09	31.66 -0.62 -35.76
ST LAWRENCE____ 23600	10.54 -0.50 0.00	8.67 -0.40 0.00	9.36 -0.42 0.00	11.05 -0.49 0.00	16.12 -0.70 0.00	17.09 -0.79 0.00	20.25 -0.91 0.00	25.76 -0.99 0.00	22.22 -0.82 0.00	17.60 -0.66 0.00	16.41 -0.56 0.00	19.32 -0.65 0.00	18.53 -0.62 0.00	16.74 -0.58 0.00	16.46 -0.60 0.00	22.64 -0.82 0.00	25.92 -0.93 0.00	32.53 -1.03 0.00	31.99 -1.08 0.00	28.04 -0.89 0.00	22.19 -0.78 0.00	6.14 -0.27 0.00	-2.97 0.15 0.00	-3.33 0.14 0.00
STATION 5_MISC_HYD 23604	11.83 -0.05 -0.85	9.88 -0.07 -0.88	10.32 -0.09 -0.63	11.86 -0.13 -0.45	16.61 -0.21 0.00	18.12 -0.10 -0.33	21.24 -0.15 -0.23	26.62 -0.13 0.00	22.72 -0.32 0.00	18.02 -0.25 0.00	16.70 -0.27 0.00	19.68 -0.29 0.00	18.81 -0.34 0.00	16.89 -0.42 0.00	16.47 -0.45 0.14	23.20 -0.66 -0.40	27.14 -0.74 -1.04	34.24 -0.80 -1.49	33.59 -0.82 -1.34	29.53 -0.76 -1.36	24.26 -0.64 -1.93	9.56 -0.16 -3.31	0.68 0.03 -3.77	0.36 0.04 -3.79
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.98 0.09 -0.86	10.02 0.06 -0.88	10.46 0.05 -0.63	12.05 0.05 -0.46	16.90 0.07 0.00	18.41 0.20 -0.34	21.63 0.24 -0.23	27.11 0.36 0.00	23.17 0.13 0.00	18.36 0.10 0.00	17.00 0.02 0.00	20.02 0.05 0.00	19.15 0.00 0.00	17.22 -0.10 0.00	16.94 -0.11 0.00	23.71 -0.17 -0.42	27.47 -0.13 -0.75	34.55 -0.08 -1.08	33.97 -0.07 -0.97	29.85 -0.11 -1.04	24.54 -0.13 -1.69	9.70 -0.01 -3.30	0.66 -0.02 -3.80	0.34 -0.01 -3.83
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.75 -0.12 -0.84	9.82 -0.13 -0.87	10.25 -0.16 -0.62	11.78 -0.21 -0.45	16.50 -0.32 0.00	17.99 -0.22 -0.33	21.09 -0.30 -0.23	26.43 -0.32 0.00	22.57 -0.47 0.00	17.90 -0.37 0.00	16.60 -0.37 0.00	19.56 -0.41 0.00	18.69 -0.46 0.00	16.79 -0.52 0.00	16.51 -0.54 0.00	23.28 -0.77 -0.59	27.06 -0.85 -1.07	34.13 -0.95 -1.53	33.49 -0.96 -1.37	29.43 -0.88 -1.39	24.19 -0.73 -1.95	9.51 -0.18 -3.28	0.67 0.05 -3.74	0.35 0.06 -3.76
STEEL___WIND 323596	11.95 -0.18 -1.10	10.03 -0.17 -1.13	10.39 -0.20 -0.81	11.86 -0.26 -0.58	16.37 -0.45 0.00	18.02 -0.29 -0.43	20.98 -0.47 -0.30	26.19 -0.56 0.00	22.17 -0.87 0.00	17.56 -0.71 0.00	16.25 -0.73 0.00	19.14 -0.83 0.00	18.22 -0.93 0.00	16.36 -0.96 0.00	10.63 -1.04 5.39	5.13 -1.46 16.87	6.87 -1.62 18.35	5.31 -1.95 26.30	7.49 -1.99 23.59	6.82 -1.77 20.34	6.97 -1.50 14.50	8.21 -0.40 -2.19	1.84 0.10 -4.86	1.53 0.12 -4.89
STEBEN_REC_LFGE 323667	12.87 0.29 -1.55	10.93 0.26 -1.60	11.24 0.31 -1.14	12.80 0.43 -0.83	17.46 0.64 0.00	19.33 0.84 -0.60	22.62 1.04 -0.42	28.18 1.43 0.00	23.98 0.94 0.00	19.02 0.76 0.00	17.51 0.54 0.00	20.58 0.61 0.00	19.72 0.57 0.00	17.71 0.40 0.00	15.15 0.26 2.17	16.98 0.21 6.69	19.79 0.17 7.22	23.29 0.09 10.35	23.87 0.08 9.28	21.18 0.01 7.75	18.54 -0.08 4.35	11.49 0.02 -5.06	3.71 -0.03 -6.86	3.44 0.00 -6.91
STONY___BROOK 24151	19.59 1.38 -7.18	17.61 1.13 -7.41	16.33 1.25 -5.30	16.80 1.43 -3.83	18.90 2.08 0.00	23.06 2.37 -2.80	25.89 2.78 -1.95	30.52 3.78 0.00	26.02 2.99 0.00	20.67 2.41 0.00	19.11 2.13 0.00	22.42 2.45 0.00	21.54 2.40 0.00	19.57 2.25 0.00	19.27 2.38 0.16	26.35 3.40 0.51	30.06 3.77 0.56	37.46 4.69 0.79	41.60 4.85 -3.67	35.42 4.29 -2.21	35.08 3.38 -8.73	35.26 0.92 -27.94	34.58 -0.45 -38.14	31.88 -0.46 -35.82
STURGEON_POOL_HYD 23609	19.17 0.83 -7.31	17.28 0.67 -7.54	15.91 0.74 -5.39	16.29 0.85 -3.90	18.06 1.24 0.00	22.10 1.36 -2.85	24.80 1.65 -1.99	28.87 2.13 0.00	24.84 1.80 0.00	19.71 1.45 0.00	18.33 1.35 0.00	21.54 1.57 0.00	20.68 1.53 0.00	18.75 1.44 0.00	18.34 1.46 0.16	25.02 2.06 0.50	28.66 2.36 0.55	35.54 2.76 0.78	35.24 2.87 0.70	32.50 2.54 -1.03	33.45 2.03 -8.45	34.50 0.54 -27.55	29.15 -0.26 -32.53	29.01 -0.27 -32.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.55 0.81 -6.71	16.65 0.66 -6.92	15.45 0.72 -4.95	15.94 0.82 -3.58	18.02 1.20 0.00	21.82 1.32 -2.62	24.58 1.60 -1.82	28.82 2.07 0.00	24.77 1.73 0.00	19.66 1.39 0.00	18.26 1.29 0.00	21.50 1.53 0.00	20.64 1.49 0.00	18.72 1.41 0.00	18.30 1.42 0.17	24.94 2.01 0.53	28.56 2.29 0.57	35.37 2.64 0.82	35.09 2.76 0.74	32.23 2.45 -0.85	32.59 1.94 -7.68	32.06 0.53 -25.12	26.24 -0.26 -29.61	26.08 -0.26 -29.82
SYNERGY___BIOGAS 323694	11.92 -0.08 -0.97	9.96 -0.11 -1.00	10.35 -0.15 -0.71	11.85 -0.20 -0.52	16.49 -0.33 0.00	18.11 -0.15 -0.38	21.18 -0.24 -0.26	26.52 -0.23 0.00	22.48 -0.56 0.00	17.83 -0.44 0.00	16.52 -0.46 0.00	19.47 -0.50 0.00	18.54 -0.61 0.00	16.62 -0.69 0.00	13.13 -0.76 3.16	12.85 -1.05 9.55	15.59 -1.11 10.15	17.76 -1.26 14.54	18.71 -1.32 13.04	16.55 -1.22 11.16	14.35 -1.04 7.58	8.71 -0.27 -2.57	1.21 0.05 -4.28	0.90 0.06 -4.31
SYRACUSE___ENERGY_ST1 323597	11.83 0.07 -0.72	9.87 0.06 -0.75	10.37 0.05 -0.53	11.99 0.07 -0.39	16.91 0.09 0.00	18.29 0.13 -0.28	21.48 0.13 -0.20	26.91 0.16 0.00	23.11 0.08 0.00	18.33 0.06 0.00	16.99 0.02 0.00	19.99 0.02 0.00	19.16 0.01 0.00	17.30 -0.02 0.00	17.04 -0.01 0.00	23.44 -0.02 0.00	26.86 0.02 0.00	33.57 0.02 0.00	33.12 0.02 0.00	29.10 0.01 -0.16	23.89 0.04 -0.88	9.17 0.05 -2.72	0.06 -0.03 -3.20	-0.27 -0.02 -3.23
SYRACUSE___ENERGY_ST2 323598	11.83 0.07 -0.72	9.87 0.06 -0.75	10.37 0.05 -0.53	11.99 0.07 -0.39	16.91 0.09 0.00	18.29 0.13 -0.28	21.48 0.13 -0.20	26.91 0.16 0.00	23.11 0.08 0.00	18.33 0.06 0.00	16.99 0.02 0.00	19.99 0.02 0.00	19.16 0.01 0.00	17.30 -0.02 0.00	17.04 -0.01 0.00	23.44 -0.02 0.00	26.86 0.02 0.00	33.57 0.02 0.00	33.12 0.02 0.00	29.10 0.01 -0.16	23.89 0.04 -0.88	9.17 0.05 -2.72	0.06 -0.03 -3.20	-0.27 -0.02 -3.23
SYRACUSE___POWER 24017	11.87 0.08 -0.75	9.91 0.06 -0.78	10.40 0.06 -0.56	12.02 0.07 -0.40	16.93 0.11 0.00	18.32 0.14 -0.29	21.50 0.14 -0.20	26.95 0.20 0.00	23.15 0.11 0.00	18.37 0.10 0.00	17.02 0.05 0.00	20.02 0.05 0.00	19.19 0.04 0.00	17.32 0.00 0.00	17.06 0.00 0.00	23.46 0.00 0.00	26.89 0.05 0.00	33.61 0.05 0.00	33.15 0.08 0.00	29.14 0.04 -0.17	23.95 0.06 -0.92	9.30 0.05 -2.84	0.20 -0.03 -3.34	-0.13 -0.02 -3.37

TRIGEN___CC 323695	19.36 1.14 -7.18	17.41 0.93 -7.41	16.10 1.02 -5.30	16.55 1.17 -3.84	18.53 1.71 0.00	22.60 1.92 -2.80	25.32 2.21 -1.95	29.73 2.98 0.00	25.46 2.42 0.00	20.22 1.95 0.00	18.83 1.85 0.00	22.13 2.16 0.00	21.28 2.13 0.00	19.30 1.99 0.00	18.87 1.98 0.16	25.77 2.82 0.51	29.43 3.13 0.55	36.48 3.71 0.79	40.59 3.85 -3.67	36.96 3.45 -4.59	35.58 2.74 -9.87	41.39 0.73 -34.25	41.78 -0.36 -45.26	41.12 -0.37 -44.96
UNION___PROCESSING_DRP 323587	11.82 -0.08 -0.85	9.86 -0.09 -0.88	10.30 -0.12 -0.63	11.84 -0.16 -0.46	16.57 -0.25 0.00	18.07 -0.14 -0.33	21.18 -0.21 -0.23	26.55 -0.20 0.00	22.65 -0.39 0.00	17.96 -0.31 0.00	16.65 -0.32 0.00	19.62 -0.35 0.00	18.75 -0.40 0.00	16.84 -0.47 0.00	16.33 -0.50 0.23	22.79 -0.73 -0.06	26.64 -0.82 -0.62	33.54 -0.90 -0.89	32.95 -0.92 -0.80	28.97 -0.84 -0.88	23.84 -0.70 -1.57	9.51 -0.18 -3.28	0.71 0.04 -3.79	0.39 0.05 -3.81
UPPER HUDSON___HYD 24058	21.16 0.46 -9.66	19.39 0.34 -9.97	17.16 0.25 -7.13	17.20 0.50 -5.16	17.67 0.85 0.00	22.68 1.02 -3.77	25.64 1.86 -2.63	28.96 2.21 0.00	25.03 1.99 0.00	19.56 1.29 0.00	18.22 1.24 0.00	21.49 1.52 0.00	20.46 1.31 0.00	18.66 1.35 0.00	18.36 1.31 0.00	25.24 1.78 0.00	29.59 2.74 0.00	37.41 3.86 0.00	36.38 3.31 0.00	33.92 2.85 -2.14	36.76 2.12 -11.68	43.04 0.51 -36.11	39.25 -0.17 -42.54	39.25 -0.11 -42.83
UPPER RAQUET___HYD 24056	10.50 -0.53 0.00	8.65 -0.42 0.00	9.35 -0.44 0.00	11.04 -0.50 0.00	16.07 -0.75 0.00	16.93 -0.95 0.00	19.98 -1.18 0.00	25.48 -1.27 0.00	21.99 -1.05 0.00	17.41 -0.85 0.00	16.23 -0.75 0.00	19.11 -0.86 0.00	18.33 -0.82 0.00	16.54 -0.77 0.00	16.26 -0.79 0.00	22.37 -1.09 0.00	25.63 -1.21 0.00	32.35 -1.21 0.00	31.60 -1.47 0.00	27.78 -1.14 0.00	21.85 -1.12 0.00	6.02 -0.38 0.00	-2.93 0.19 0.00	-3.33 0.15 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.62 0.50 -3.09	12.67 0.40 -3.19	12.50 0.44 -2.28	13.71 0.52 -1.65	17.59 0.77 0.00	19.96 0.88 -1.21	23.09 1.09 -0.84	28.15 1.41 0.00	24.22 1.18 0.00	19.22 0.95 0.00	17.84 0.86 0.00	20.97 1.00 0.00	20.10 0.95 0.00	18.17 0.86 0.00	17.44 0.85 0.46	23.20 1.19 1.45	26.63 1.35 1.57	32.88 1.57 2.24	32.69 1.63 2.01	29.28 1.42 1.07	26.50 1.13 -2.40	18.19 0.32 -11.45	10.42 -0.15 -13.69	10.16 -0.15 -13.79
VISCHER___FERRY HYD 24020	21.45 0.80 -9.61	19.64 0.64 -9.92	17.55 0.67 -7.09	17.49 0.82 -5.13	18.02 1.20 0.00	23.00 1.36 -3.75	25.42 1.65 -2.61	28.63 1.88 0.00	24.76 1.72 0.00	19.55 1.28 0.00	18.18 1.20 0.00	21.35 1.39 0.00	20.50 1.35 0.00	18.59 1.28 0.00	18.32 1.27 0.00	25.21 1.75 0.00	28.92 2.07 0.00	36.25 2.69 0.00	35.74 2.67 0.00	33.35 2.30 -2.13	36.39 1.80 -11.62	42.81 0.48 -35.92	38.97 -0.22 -42.31	38.90 -0.23 -42.61
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.99 1.00 -6.95	17.06 0.81 -7.18	15.80 0.89 -5.13	16.26 1.01 -3.71	18.29 1.47 0.00	22.21 1.61 -2.72	25.02 1.97 -1.89	29.33 2.58 0.00	25.20 2.16 0.00	20.00 1.73 0.00	18.59 1.61 0.00	21.90 1.93 0.00	21.02 1.87 0.00	19.08 1.76 0.00	18.66 1.78 0.17	25.45 2.51 0.52	29.14 2.86 0.57	36.05 3.31 0.81	35.79 3.44 0.72	32.90 3.05 -0.92	33.37 2.41 -7.98	33.00 0.65 -25.94	27.07 -0.31 -30.50	26.92 -0.31 -30.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.30 1.09 -7.18	17.38 0.90 -7.41	16.06 0.99 -5.29	16.49 1.12 -3.83	18.45 1.64 0.00	22.45 1.76 -2.80	25.23 2.13 -1.95	29.54 2.79 0.00	25.42 2.39 0.00	20.19 1.93 0.00	18.79 1.82 0.00	22.12 2.15 0.00	21.24 2.08 0.00	19.29 1.97 0.00	18.87 1.98 0.16	25.72 2.77 0.51	29.39 3.10 0.55	36.26 3.50 0.79	35.99 3.63 0.71	33.11 3.20 -0.98	33.78 2.55 -8.26	33.92 0.68 -26.83	28.14 -0.33 -31.58	27.99 -0.34 -31.80
WADING RIVER_IC_1 23522	19.57 1.36 -7.18	17.61 1.13 -7.41	16.33 1.25 -5.30	16.80 1.44 -3.83	18.90 2.08 0.00	23.06 2.38 -2.80	25.91 2.80 -1.95	30.55 3.80 0.00	25.91 2.87 0.00	20.67 2.40 0.00	19.20 2.23 0.00	22.50 2.53 0.00	21.62 2.47 0.00	19.62 2.30 0.00	19.25 2.36 0.16	26.31 3.36 0.51	29.95 3.66 0.56	37.48 4.71 0.79	41.62 4.87 -3.67	35.43 4.31 -2.19	35.08 3.39 -8.72	35.22 0.92 -27.89	34.51 -0.46 -38.09	31.79 -0.48 -35.75
WADING RIVER_IC_2 23547	19.57 1.36 -7.18	17.61 1.13 -7.41	16.33 1.25 -5.30	16.80 1.44 -3.83	18.90 2.08 0.00	23.06 2.38 -2.80	25.91 2.80 -1.95	30.55 3.80 0.00	25.91 2.87 0.00	20.67 2.40 0.00	19.20 2.23 0.00	22.50 2.53 0.00	21.62 2.47 0.00	19.62 2.30 0.00	19.25 2.36 0.16	26.31 3.36 0.51	29.95 3.66 0.56	37.48 4.71 0.79	41.62 4.87 -3.67	35.43 4.31 -2.19	35.08 3.39 -8.72	35.22 0.92 -27.89	34.51 -0.46 -38.09	31.79 -0.48 -35.75
WADING RIVER_IC_3 23601	19.57 1.36 -7.18	17.61 1.13 -7.41	16.33 1.25 -5.30	16.80 1.44 -3.83	18.90 2.08 0.00	23.06 2.38 -2.80	25.91 2.80 -1.95	30.55 3.80 0.00	25.91 2.87 0.00	20.67 2.40 0.00	19.20 2.23 0.00	22.50 2.53 0.00	21.62 2.47 0.00	19.62 2.30 0.00	19.25 2.36 0.16	26.31 3.36 0.51	29.95 3.66 0.56	37.48 4.71 0.79	41.62 4.87 -3.67	35.43 4.31 -2.19	35.08 3.39 -8.72	35.22 0.92 -27.89	34.51 -0.46 -38.09	31.79 -0.48 -35.75
WALDEN___HYDRO 24148	18.89 0.85 -7.00	16.99 0.69 -7.23	15.70 0.75 -5.17	16.14 0.86 -3.74	18.08 1.26 0.00	22.00 1.39 -2.73	24.76 1.70 -1.90	28.96 2.21 0.00	24.91 1.87 0.00	19.75 1.48 0.00	18.32 1.35 0.00	21.54 1.57 0.00	20.67 1.52 0.00	18.74 1.42 0.00	18.33 1.44 0.17	25.03 2.09 0.52	28.72 2.44 0.56	35.64 2.89 0.80	35.37 3.01 0.72	32.53 2.66 -0.94	33.16 2.11 -8.07	33.44 0.58 -26.45	27.86 -0.28 -31.26	27.72 -0.29 -31.48
WARRENSBURG___ 23737	21.16 0.46 -9.66	19.39 0.34 -9.97	17.16 0.25 -7.13	17.20 0.50 -5.16	17.67 0.85 0.00	22.68 1.02 -3.77	25.64 1.86 -2.63	28.96 2.21 0.00	25.03 1.99 0.00	19.56 1.29 0.00	18.22 1.24 0.00	21.49 1.52 0.00	20.46 1.31 0.00	18.66 1.35 0.00	18.36 1.31 0.00	25.24 1.78 0.00	29.59 2.74 0.00	37.41 3.86 0.00	36.38 3.31 0.00	33.92 2.85 -2.14	36.76 2.12 -11.68	43.04 0.51 -36.11	39.25 -0.17 -42.54	39.25 -0.11 -42.83
WATERSIDE___6 8 9 23538	19.30 1.09 -7.18	17.37 0.89 -7.41	16.06 0.98 -5.30	16.49 1.12 -3.83	18.47 1.65 0.00	22.42 1.74 -2.80	25.21 2.10 -1.95	29.52 2.77 0.00	25.43 2.39 -0.01	20.55 1.92 -0.36	22.30 1.81 -3.52	22.33 2.13 -0.22	22.84 2.07 -1.62	20.75 1.95 -1.49	18.84 1.95 0.16	25.66 2.71 0.51	29.04 3.03 0.84	36.16 3.40 0.79	35.86 3.54 0.75	32.99 3.17 -0.89	33.69 2.56 -8.16	33.66 0.68 -26.56	28.14 -0.33 -31.58	27.99 -0.34 -31.81
WDELAWARE___HYD 323627	18.30 0.82 -6.45	16.39 0.66 -6.65	15.26 0.72 -4.76	15.81 0.83 -3.44	18.04 1.22 0.00	21.77 1.37 -2.52	24.61 1.70 -1.75	28.86 2.11 0.00	24.28 1.24 0.00	19.23 0.96 0.00	17.82 0.84 0.00	20.93 0.96 0.00	20.06 0.91 0.00	18.19 0.88 0.00	17.79 0.91 0.17	24.27 1.35 0.54	27.88 1.62 0.58	34.64 1.93 0.84	34.37 2.04 0.75	31.58 1.86 -0.79	32.37 2.04 -7.36	31.27 0.56 -24.31	25.35 -0.27 -28.73	25.19 -0.27 -28.93

WEST BABYLON___IC 23714	19.69 1.48 -7.18	17.69 1.20 -7.41	16.40 1.32 -5.30	16.89 1.52 -3.83	19.03 2.21 0.00	23.19 2.51 -2.80	26.06 2.95 -1.95	30.74 3.99 0.00	26.25 3.21 0.00	20.83 2.56 0.00	19.34 2.37 0.00	22.70 2.74 0.00	21.81 2.67 0.00	19.79 2.48 0.00	19.39 2.50 0.16	26.52 3.57 0.51	30.25 3.96 0.55	37.60 4.84 0.79	41.73 4.98 -3.67	36.08 4.43 -2.72	35.45 3.51 -8.97	36.67 0.96 -29.31	36.10 -0.47 -39.68	33.84 -0.48 -37.80
WEST CANADA___HYD 24049	10.94 0.09 0.18	8.95 0.07 0.19	9.72 0.08 0.14	11.53 0.09 0.10	16.96 0.14 0.00	17.97 0.16 0.07	21.32 0.21 0.05	26.99 0.24 0.00	23.24 0.21 0.00	18.43 0.16 0.00	17.11 0.14 0.00	20.13 0.16 0.00	19.30 0.15 0.00	17.45 0.14 0.00	17.19 0.14 0.00	23.65 0.19 0.00	27.06 0.21 0.00	33.79 0.23 0.00	33.31 0.24 0.00	29.06 0.17 0.04	22.91 0.16 0.23	5.75 0.05 0.70	-3.97 -0.02 0.83	-4.33 -0.02 0.83
WESTERN_NY_WIND 24143	11.90 -0.10 -0.97	9.95 -0.13 -1.00	10.33 -0.17 -0.72	11.83 -0.23 -0.52	16.45 -0.37 0.00	18.07 -0.19 -0.38	21.14 -0.29 -0.26	26.46 -0.29 0.00	22.42 -0.61 0.00	17.78 -0.49 0.00	16.47 -0.51 0.00	19.41 -0.56 0.00	18.49 -0.66 0.00	16.57 -0.74 0.00	12.96 -0.81 3.28	12.39 -1.12 9.95	15.07 -1.19 10.59	17.03 -1.36 15.17	18.05 -1.42 13.60	15.98 -1.29 11.65	13.91 -1.10 7.95	8.66 -0.29 -2.54	1.24 0.05 -4.30	0.92 0.07 -4.33
WESTOVER___LESR 323668	13.70 0.32 -2.35	11.75 0.25 -2.43	11.78 0.26 -1.74	13.13 0.34 -1.26	17.32 0.50 0.00	19.39 0.59 -0.92	22.49 0.70 -0.64	27.63 0.88 0.00	23.71 0.67 0.00	18.83 0.57 0.00	17.44 0.46 0.00	20.56 0.59 0.00	19.71 0.56 0.00	17.77 0.46 0.00	16.55 0.47 0.97	21.07 0.63 3.03	24.24 0.68 3.28	29.54 0.69 4.70	29.67 0.81 4.21	26.49 0.71 3.15	23.57 0.58 -0.03	15.12 0.22 -8.50	7.22 -0.09 -10.42	6.94 -0.08 -10.49
WETHRSFD_WT_PWR 323626	12.16 -0.16 -1.29	10.28 -0.13 -1.33	10.60 -0.13 -0.95	12.09 -0.13 -0.69	16.60 -0.22 0.00	18.30 -0.08 -0.50	21.32 -0.18 -0.35	26.54 -0.21 0.00	22.52 -0.51 0.00	17.83 -0.43 0.00	16.41 -0.57 0.00	19.30 -0.67 0.00	18.47 -0.68 0.00	16.57 -0.75 0.00	11.97 -0.85 4.24	8.95 -1.27 13.25	10.98 -1.48 14.38	10.94 -2.00 20.61	12.58 -2.01 18.49	11.26 -1.82 15.84	10.62 -1.51 10.85	9.36 -0.38 -3.34	2.72 0.13 -5.71	2.43 0.16 -5.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.92 0.90 -6.98	17.01 0.73 -7.21	15.74 0.80 -5.15	16.17 0.91 -3.73	18.15 1.33 0.00	22.06 1.45 -2.73	24.82 1.77 -1.90	29.05 2.30 0.00	24.96 1.92 0.00	19.80 1.54 0.00	18.41 1.43 0.00	21.68 1.71 0.00	20.82 1.67 0.00	18.89 1.58 0.00	18.48 1.59 0.17	25.20 2.26 0.52	28.84 2.56 0.56	35.66 2.91 0.81	35.40 3.06 0.72	32.58 2.72 -0.93	33.15 2.16 -8.02	33.01 0.57 -26.03	27.21 -0.28 -30.60	27.06 -0.28 -30.82
YORK___WARBASSE 23770	19.36 1.15 -7.18	17.42 0.94 -7.41	16.11 1.04 -5.30	16.55 1.18 -3.83	18.55 1.73 0.00	22.50 1.82 -2.80	25.30 2.19 -1.95	29.64 2.89 0.00	25.53 2.48 -0.01	20.70 2.00 -0.43	23.10 1.91 -4.22	22.49 2.25 -0.27	23.26 2.17 -1.93	21.13 2.04 -1.78	18.93 2.04 0.16	25.80 2.85 0.51	32.05 3.15 -2.04	36.28 3.52 0.79	36.36 3.76 0.47	33.81 3.37 -1.51	34.53 2.72 -8.84	35.52 0.73 -28.38	28.13 -0.35 -31.59	27.97 -0.36 -31.81