

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/27/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.86	22.21	20.45	10.97	13.49	15.98	22.69	24.06	27.43	29.14	26.78	25.26	23.58	27.48	32.03	29.59	27.17	36.56	26.46	27.61	25.66	26.16	25.32	22.92
24138	2.08	1.88	1.88	1.00	1.22	1.40	1.65	1.85	1.94	2.10	2.49	1.95	2.16	2.95	3.45	2.92	2.68	2.93	2.10	2.67	2.66	2.15	2.01	2.24
	-1.40	-1.63	0.00	0.00	0.00	0.00	-6.44	-6.04	-8.54	-9.02	-3.93	-7.91	-4.90	-1.79	-2.00	-4.54	-4.13	-10.95	-7.84	-3.89	-1.61	-6.88	-7.20	-2.20
74TH STREET_GT_1	23.89	22.24	20.49	10.98	13.51	16.01	22.78	24.08	27.45	29.16	26.80	25.28	23.69	27.62	32.08	29.63	27.18	36.57	26.47	27.64	25.72	26.63	25.36	22.94
24260	2.11	1.91	1.91	1.02	1.24	1.42	1.67	1.87	1.97	2.12	2.51	1.97	2.18	2.97	3.46	2.93	2.69	2.94	2.12	2.70	2.70	2.19	2.04	2.27
	-1.40	-1.63	0.00	0.00	0.00	0.00	-6.52	-6.04	-8.54	-9.02	-3.93	-7.91	-5.00	-1.90	-2.04	-4.57	-4.13	-10.95	-7.84	-3.89	-1.63	-7.31	-7.20	-2.20
74TH STREET_GT_2	23.89	22.24	20.49	10.98	13.51	16.01	22.78	24.08	27.45	29.16	26.80	25.28	23.69	27.62	32.08	29.63	27.18	36.57	26.47	27.64	25.72	26.63	25.36	22.94
24261	2.11	1.91	1.91	1.02	1.24	1.42	1.67	1.87	1.97	2.12	2.51	1.97	2.18	2.97	3.46	2.93	2.69	2.94	2.12	2.70	2.70	2.19	2.04	2.27
	-1.40	-1.63	0.00	0.00	0.00	0.00	-6.52	-6.04	-8.54	-9.02	-3.93	-7.91	-5.00	-1.90	-2.04	-4.57	-4.13	-10.95	-7.84	-3.89	-1.63	-7.31	-7.20	-2.20
ADK HUDSON___FALLS	21.69	19.80	19.50	10.48	13.05	15.39	18.85	17.85	18.75	19.97	21.97	17.02	17.80	24.20	28.25	23.75	21.65	24.98	18.53	23.39	24.94	18.64	18.37	20.09
24011	1.20	0.97	0.92	0.52	0.77	0.81	1.08	1.17	1.08	1.19	1.27	0.95	0.99	1.48	1.73	1.53	1.42	1.61	1.34	1.71	1.69	1.46	1.44	1.43
	-0.12	-0.14	0.00	0.00	0.00	0.00	-3.18	-0.51	-0.73	-0.77	-0.34	-0.67	-0.29	0.03	0.05	-0.09	0.13	-0.69	-0.67	-0.64	-1.86	-0.05	-0.82	-0.19
ADK RESOURCE___RCVRY	21.70	19.80	19.50	10.48	13.07	15.42	18.90	17.88	18.75	19.98	21.98	17.03	17.81	24.25	28.32	23.83	21.72	25.04	18.61	23.50	25.06	18.74	18.45	20.16
23798	1.21	0.97	0.93	0.52	0.79	0.83	1.13	1.20	1.09	1.20	1.28	0.96	1.00	1.53	1.80	1.60	1.49	1.67	1.42	1.82	1.82	1.56	1.52	1.50
	-0.12	-0.14	0.00	0.00	0.00	0.00	-3.18	-0.51	-0.73	-0.77	-0.34	-0.67	-0.29	0.03	0.05	-0.09	0.13	-0.69	-0.67	-0.64	-1.86	-0.05	-0.81	-0.18
ADK S GLENS___FALLS	21.69	19.80	19.50	10.48	13.05	15.39	18.85	17.85	18.75	19.97	21.97	17.02	17.80	24.20	28.25	23.75	21.65	24.98	18.53	23.39	24.94	18.64	18.37	20.09
24028	1.20	0.97	0.92	0.52	0.77	0.81	1.08	1.17	1.08	1.19	1.27	0.95	0.99	1.48	1.73	1.53	1.42	1.61	1.34	1.71	1.69	1.46	1.44	1.43
	-0.12	-0.14	0.00	0.00	0.00	0.00	-3.18	-0.51	-0.73	-0.77	-0.34	-0.67	-0.29	0.03	0.05	-0.09	0.13	-0.69	-0.67	-0.64	-1.86	-0.05	-0.82	-0.19
ADK_NYS___DAM	21.95	20.07	19.75	10.59	13.09	15.55	18.93	18.11	19.01	20.14	21.90	17.08	17.70	23.82	27.90	23.67	21.56	24.91	18.32	22.99	24.26	18.35	18.34	20.23
23527	1.44	1.21	1.18	0.63	0.81	0.97	1.23	1.31	1.18	1.17	1.12	0.85	0.82	1.08	1.26	1.08	0.97	1.10	0.98	1.27	1.29	1.16	1.31	1.52
	-0.15	-0.17	0.00	0.00	0.00	0.00	-3.11	-0.63	-0.90	-0.95	-0.41	-0.83	-0.36	0.01	-0.07	-0.46	-0.23	-1.13	-0.82	-0.68	-1.59	-0.06	-0.92	-0.23
AIR_PRODUCTS___DRP	21.52	19.75	19.49	10.48	12.94	15.27	18.28	17.54	18.46	19.60	21.39	16.68	17.38	23.34	27.22	22.83	20.79	24.07	17.84	22.30	23.43	17.82	17.72	19.43
24190	1.02	0.90	0.92	0.52	0.66	0.69	0.65	0.81	0.72	0.74	0.66	0.55	0.54	0.63	0.72	0.66	0.61	0.64	0.59	0.67	0.66	0.63	0.79	0.75
	-0.13	-0.15	0.00	0.00	0.00	0.00	-3.05	-0.56	-0.80	-0.84	-0.37	-0.74	-0.32	0.04	0.07	-0.04	0.19	-0.76	-0.73	-0.58	-1.37	-0.05	-0.81	-0.20
ALBANY___1	21.52	19.75	19.49	10.48	12.94	15.27	18.28	17.54	18.46	19.60	21.39	16.68	17.38	23.34	27.22	22.83	20.79	24.07	17.84	22.30	23.43	17.82	17.72	19.43
23571	1.02	0.90	0.92	0.52	0.66	0.69	0.65	0.81	0.72	0.74	0.66	0.55	0.54	0.63	0.72	0.66	0.61	0.64	0.59	0.67	0.66	0.63	0.79	0.75
	-0.13	-0.15	0.00	0.00	0.00	0.00	-3.05	-0.56	-0.80	-0.84	-0.37	-0.74	-0.32	0.04	0.07	-0.04	0.19	-0.76	-0.73	-0.58	-1.37	-0.05	-0.81	-0.20
ALBANY___2	21.52	19.75	19.49	10.48	12.94	15.27	18.28	17.54	18.46	19.60	21.39	16.68	17.38	23.34	27.22	22.83	20.79	24.07	17.84	22.30	23.43	17.82	17.72	19.43
23572	1.02	0.90	0.92	0.52	0.66	0.69	0.65	0.81	0.72	0.74	0.66	0.55	0.54	0.63	0.72	0.66	0.61	0.64	0.59	0.67	0.66	0.63	0.79	0.75
	-0.13	-0.15	0.00	0.00	0.00	0.00	-3.05	-0.56	-0.80	-0.84	-0.37	-0.74	-0.32	0.04	0.07	-0.04	0.19	-0.76	-0.73	-0.58	-1.37	-0.05	-0.81	-0.20
ALBANY___3	21.52	19.75	19.49	10.48	12.94	15.27	18.28	17.54	18.46	19.60	21.39	16.68	17.38	23.34	27.22	22.83	20.79	24.07	17.84	22.30	23.43	17.82	17.72	19.43
23573	1.02	0.90	0.92	0.52	0.66	0.69	0.65	0.81	0.72	0.74	0.66	0.55	0.54	0.63	0.72	0.66	0.61	0.64	0.59	0.67	0.66	0.63	0.79	0.75
	-0.13	-0.15	0.00	0.00	0.00	0.00	-3.05	-0.56	-0.80	-0.84	-0.37	-0.74	-0.32	0.04	0.07	-0.04	0.19	-0.76	-0.73	-0.58	-1.37	-0.05	-0.81	-0.20
ALBANY___4	21.52	19.75	19.49	10.48	12.94	15.27	18.28	17.54	18.46	19.60	21.39	16.68	17.38	23.34	27.22	22.83	20.79	24.07	17.84	22.30	23.43	17.82	17.72	19.43
23574	1.02	0.90	0.92	0.52	0.66	0.69	0.65	0.81	0.72	0.74	0.66	0.55	0.54	0.63	0.72	0.66	0.61	0.64	0.59	0.67	0.66	0.63	0.79	0.75
	-0.13	-0.15	0.00	0.00	0.00	0.00	-3.05	-0.56	-0.80	-0.84	-0.37	-0.74	-0.32	0.04	0.07	-0.04	0.19	-0.76	-0.73	-0.58	-1.37	-0.05	-0.81	-0.20

ALBANY___LFGE 323615	21.69 1.19 -0.13	19.89 1.05 -0.15	19.63 1.05 0.00	10.55 0.58 0.00	13.03 0.75 0.00	15.39 0.80 0.00	18.50 0.82 -3.09	17.71 0.99 -0.55	18.65 0.93 -0.78	19.82 0.97 -0.83	21.68 0.95 -0.36	16.89 0.77 -0.72	17.61 0.78 -0.32	23.71 0.99 0.03	27.67 1.16 0.06	23.21 1.02 -0.06	21.15 0.94 0.16	24.44 1.02 -0.74	18.10 0.87 -0.72	22.67 1.02 -0.60	23.92 1.01 -1.52	18.09 0.90 -0.05	17.94 1.01 -0.82	19.67 1.00 -0.20
ALCOA_RYNLDS___DRP 24188	19.74 -0.63 0.00	18.12 -0.57 0.00	17.90 -0.68 0.00	9.61 -0.35 0.00	11.83 -0.44 0.00	14.21 -0.37 0.00	14.17 -0.42 0.00	15.66 -0.50 0.00	16.33 -0.61 0.00	17.33 -0.69 0.00	19.58 -0.78 0.00	14.81 -0.59 0.00	15.75 -0.77 0.00	21.73 -1.02 0.00	25.31 -1.26 0.00	18.30 -1.13 2.71	19.07 -1.01 0.28	21.61 -1.07 0.00	15.60 -0.81 0.11	12.81 -1.11 7.13	-17.79 -1.11 38.07	16.27 -0.86 0.00	10.84 -0.72 4.56	17.67 -0.80 0.00
ALCOA___DSASP 323711	19.74 -0.63 0.00	18.12 -0.57 0.00	17.90 -0.68 0.00	9.61 -0.35 0.00	11.83 -0.44 0.00	14.21 -0.37 0.00	14.17 -0.42 0.00	15.66 -0.50 0.00	16.33 -0.61 0.00	17.33 -0.69 0.00	19.58 -0.78 0.00	14.81 -0.59 0.00	15.75 -0.77 0.00	21.73 -1.02 0.00	25.31 -1.26 0.00	18.30 -1.13 2.71	19.07 -1.01 0.28	21.61 -1.07 0.00	15.60 -0.81 0.11	12.81 -1.11 7.13	-17.79 -1.11 38.07	16.27 -0.86 0.00	10.84 -0.72 4.56	17.67 -0.80 0.00
ALLEGHENY___COGEN 23514	27.71 0.60 -6.73	22.29 0.63 -2.97	42.96 0.74 -23.65	14.01 0.33 -3.71	17.95 0.40 -5.28	20.76 0.38 -5.80	22.33 0.54 -7.20	21.49 0.52 -4.80	24.37 0.77 -6.66	27.70 0.83 -8.85	31.71 0.93 -10.42	22.20 0.35 -6.45	24.23 0.55 -7.16	37.97 1.11 -14.11	89.24 1.75 -60.91	30.58 1.37 -7.07	41.89 1.19 -20.33	33.13 1.36 -9.09	19.53 0.77 -2.24	40.43 1.16 -18.21	92.92 1.11 -70.42	23.86 0.79 -5.94	49.03 0.61 -32.31	33.85 1.25 -14.12
ALTONA_WT_PWR 323606	19.58 -0.79 0.00	17.95 -0.75 0.00	17.77 -0.81 0.00	9.52 -0.44 0.00	11.76 -0.51 0.00	14.13 -0.46 0.00	14.22 -0.37 0.00	15.75 -0.42 0.00	16.44 -0.49 0.00	17.47 -0.55 0.00	19.75 -0.62 0.00	14.89 -0.51 0.00	15.86 -0.66 0.00	21.78 -0.97 0.00	25.43 -1.14 0.00	18.47 -0.86 2.81	19.28 -0.79 0.29	21.86 -0.81 0.00	15.83 -0.57 0.11	12.86 -0.80 7.39	-18.76 -0.70 39.45	16.48 -0.65 0.00	10.62 -0.77 4.72	17.57 -0.90 0.00
AMERICAN_REF_FUEL 24010	3.74 -1.22 15.41	9.87 -0.90 7.93	-50.69 -0.72 68.55	-5.06 -0.46 14.56	-7.24 -0.60 18.92	-4.57 -0.77 18.38	-5.02 -0.59 19.01	5.46 -0.54 10.16	3.76 -0.31 12.87	2.12 -0.35 15.55	-1.88 -0.27 21.97	7.17 -0.52 7.72	5.78 -0.25 10.48	-10.92 -0.08 33.59	3.84 0.14 22.87	11.88 -0.20 10.05	-24.56 -0.27 44.66	-12.37 -0.17 34.88	8.91 -0.47 7.14	-29.08 -0.40 49.73	20.05 -0.41 0.93	-0.44 -0.43 17.15	-55.55 -0.51 71.16	-11.17 -0.33 29.32
ARKWRIGHT___SUMMIT_WT_PWR 323751	50.63 0.17 -30.09	32.47 0.42 -13.35	126.01 0.65 -106.78	27.33 0.26 -17.11	36.75 0.28 -24.19	41.22 0.27 -26.37	46.27 0.48 -31.20	38.25 0.64 -21.43	47.52 0.92 -29.67	58.29 0.97 -39.30	68.10 1.19 -46.55	44.24 0.53 -28.30	48.97 0.87 -31.59	86.91 1.55 -62.61	152.48 2.09 -123.82	53.91 1.34 -30.44	109.68 1.15 -88.16	65.77 1.38 -41.71	27.16 0.62 -10.02	104.08 1.07 -81.96	308.70 1.14 -286.18	44.99 0.88 -26.97	162.84 0.72 -146.01	83.25 1.04 -63.74
ARTHUR_KILL_GT_1 23520	23.88 2.10 -1.41	22.23 1.90 -1.63	20.47 1.90 0.00	10.98 1.01 0.00	13.51 1.23 0.00	16.01 1.42 -0.01	22.78 1.66 -6.53	24.00 1.79 -6.05	27.65 1.90 -8.82	29.99 2.07 -9.90	28.04 2.47 -5.21	20.87 1.94 -3.53	23.73 2.12 -5.09	31.16 2.91 -5.50	31.64 3.35 -1.72	29.57 2.87 -4.56	27.13 2.65 -4.12	36.13 2.89 -10.56	27.38 2.10 -8.76	34.41 2.69 -10.67	33.99 2.69 -9.91	32.34 2.18 -13.03	34.28 2.04 -16.13	28.14 2.25 -7.41
ARTHUR_KILL_2 23512	23.88 2.10 -1.41	22.23 1.90 -1.63	20.47 1.90 0.00	10.98 1.01 0.00	13.51 1.23 0.00	16.01 1.42 -0.01	22.78 1.66 -6.53	24.00 1.79 -6.05	27.65 1.90 -8.82	29.99 2.07 -9.90	28.04 2.47 -5.21	20.87 1.94 -3.53	23.73 2.12 -5.09	31.16 2.91 -5.50	31.64 3.35 -1.72	29.57 2.87 -4.56	27.13 2.65 -4.12	36.13 2.89 -10.56	27.38 2.10 -8.76	34.41 2.69 -10.67	33.99 2.69 -9.91	32.34 2.18 -13.03	34.28 2.04 -16.13	28.14 2.25 -7.41
ARTHUR_KILL_3 23513	23.77 2.00 -1.40	22.14 1.82 -1.63	20.39 1.82 0.00	10.93 0.97 0.00	13.46 1.18 0.00	15.94 1.35 0.00	22.68 1.61 -6.49	23.98 1.77 -6.04	27.62 1.85 -8.82	29.91 1.99 -9.91	27.95 2.37 -5.22	27.02 1.85 -9.77	23.62 2.06 -5.05	31.00 2.80 -5.46	31.86 3.27 -2.02	29.44 2.75 -4.56	27.01 2.52 -4.13	36.30 2.76 -10.86	27.28 2.00 -8.77	35.56 2.58 -11.93	34.49 2.56 -10.54	32.05 2.09 -12.83	34.18 1.93 -16.13	28.03 2.14 -7.41
ARTHUR_KILL_COGEN 323718	23.88 2.10 -1.41	22.23 1.90 -1.63	20.47 1.90 0.00	10.98 1.01 0.00	13.51 1.23 0.00	16.01 1.42 -0.01	22.78 1.66 -6.53	24.00 1.79 -6.05	27.65 1.90 -8.82	29.99 2.07 -9.90	28.04 2.47 -5.21	20.87 1.94 -3.53	23.73 2.12 -5.09	31.16 2.91 -5.50	31.64 3.35 -1.72	29.57 2.87 -4.56	27.13 2.65 -4.12	36.13 2.89 -10.56	27.38 2.10 -8.76	34.41 2.69 -10.67	33.99 2.69 -9.91	32.34 2.18 -13.03	34.28 2.04 -16.13	28.14 2.25 -7.41
ASHOKAN____ 23654	22.39 2.02 0.00	20.46 1.76 0.00	20.33 1.75 0.00	10.91 0.95 0.00	13.45 1.17 0.00	15.92 1.34 0.00	18.42 1.58 -2.25	18.07 1.90 0.00	18.94 2.00 0.00	20.20 2.19 0.00	22.96 2.59 0.00	17.37 1.97 0.00	18.51 1.99 0.00	25.58 2.66 -0.17	30.53 3.16 -0.79	26.84 2.70 -2.01	25.14 2.51 -2.26	26.75 2.76 -1.31	18.54 2.03 0.00	23.67 2.51 -0.11	23.78 2.40 0.00	19.04 1.91 0.00	17.88 1.76 0.00	20.33 1.85 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.89 2.11 -1.41	22.23 1.90 -1.63	20.49 1.92 0.00	10.98 1.02 0.00	13.53 1.25 0.00	16.03 1.45 -0.01	22.78 1.66 -6.53	24.06 1.84 -6.04	27.40 1.91 -8.55	29.12 2.08 -9.03	26.76 2.46 -3.93	25.26 1.94 -7.92	23.67 2.17 -4.99	27.59 2.94 -1.90	31.96 3.35 -2.04	29.58 2.88 -4.57	27.11 2.62 -4.13	36.49 2.86 -10.94	26.43 2.07 -7.84	27.62 2.69 -3.89	25.68 2.66 -1.63	26.60 2.17 -7.30	25.33 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_EAST_ENERGY_CC2 323582	23.89 2.11 -1.41	22.23 1.90 -1.63	20.49 1.92 0.00	10.98 1.02 0.00	13.53 1.25 0.00	16.03 1.45 -0.01	22.78 1.66 -6.53	24.06 1.84 -6.04	27.40 1.91 -8.55	29.12 2.08 -9.03	26.76 2.46 -3.93	25.26 1.94 -7.92	23.67 2.17 -4.99	27.59 2.94 -1.90	31.96 3.35 -2.04	29.58 2.88 -4.57	27.11 2.62 -4.13	36.49 2.86 -10.94	26.43 2.07 -7.84	27.62 2.69 -3.89	25.68 2.66 -1.63	26.60 2.17 -7.30	25.33 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT2_I 24094	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20

ASTORIA_GT2_2 24095	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT2_3 24096	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT2_4 24097	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT3_1 24098	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT3_2 24099	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT3_3 24100	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT3_4 24101	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT4_1 24102	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT4_2 24103	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT4_3 24104	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT4_4 24105	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT_1 23523	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT_10 24110	23.91 2.13 -1.41	22.27 1.94 -1.63	20.52 1.94 0.00	11.00 1.04 0.00	13.54 1.26 0.00	16.04 1.46 -0.01	22.81 1.69 -6.53	24.28 1.89 -6.22	29.93 1.99 -11.01	32.37 2.14 -12.22	31.46 2.53 -8.57	31.98 1.98 -14.60	30.50 2.19 -11.79	27.91 2.97 -2.20	32.02 3.41 -2.04	29.60 2.89 -4.57	27.15 2.66 -4.13	36.52 2.89 -10.95	26.45 2.10 -7.84	27.62 2.68 -3.89	25.92 2.71 -1.82	26.71 2.20 -7.39	25.37 2.06 -7.20	22.96 2.28 -2.20
ASTORIA_GT_11 24225	23.91 2.13 -1.41	22.27 1.94 -1.63	20.52 1.94 0.00	11.00 1.04 0.00	13.54 1.26 0.00	16.04 1.46 -0.01	22.81 1.69 -6.53	24.28 1.89 -6.22	29.93 1.99 -11.01	32.37 2.14 -12.22	31.46 2.53 -8.57	31.98 1.98 -14.60	30.50 2.19 -11.79	27.91 2.97 -2.20	32.02 3.41 -2.04	29.60 2.89 -4.57	27.15 2.66 -4.13	36.52 2.89 -10.95	26.45 2.10 -7.84	27.62 2.68 -3.89	25.92 2.71 -1.82	26.71 2.20 -7.39	25.37 2.06 -7.20	22.96 2.28 -2.20
ASTORIA_GT_12 24226	23.91 2.13 -1.41	22.27 1.94 -1.63	20.52 1.94 0.00	11.00 1.04 0.00	13.54 1.26 0.00	16.04 1.46 -0.01	22.81 1.69 -6.53	24.28 1.89 -6.22	29.93 1.99 -11.01	32.37 2.14 -12.22	31.46 2.53 -8.57	31.98 1.98 -14.60	30.50 2.19 -11.79	27.91 2.97 -2.20	32.02 3.41 -2.04	29.60 2.89 -4.57	27.15 2.66 -4.13	36.52 2.89 -10.95	26.45 2.10 -7.84	27.62 2.68 -3.89	25.92 2.71 -1.82	26.71 2.20 -7.39	25.37 2.06 -7.20	22.96 2.28 -2.20

ASTORIA_GT_13 24227	23.91 2.13 -1.41	22.27 1.94 -1.63	20.52 1.94 0.00	11.00 1.04 0.00	13.54 1.26 0.00	16.04 1.46 -0.01	22.81 1.69 -6.53	24.28 1.89 -6.22	29.93 1.99 -11.01	32.37 2.14 -12.22	31.46 2.53 -8.57	31.98 1.98 -14.60	30.50 2.19 -11.79	27.91 2.97 -2.20	32.02 3.41 -2.04	29.60 2.89 -4.57	27.15 2.66 -4.13	36.52 2.89 -10.95	26.45 2.10 -7.84	27.62 2.68 -3.89	25.92 2.71 -1.82	26.71 2.20 -7.39	25.37 2.06 -7.20	22.96 2.28 -2.20
ASTORIA_GT_5 24106	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT_7 24107	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA_GT_8 24108	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA___2 24149	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA___3 23516	23.91 2.13 -1.41	22.27 1.94 -1.63	20.52 1.94 0.00	11.00 1.04 0.00	13.54 1.26 0.00	16.04 1.46 -0.01	22.81 1.69 -6.53	24.28 1.89 -6.22	29.93 1.99 -11.01	32.37 2.14 -12.22	31.46 2.53 -8.57	31.98 1.98 -14.60	30.50 2.19 -11.79	27.91 2.97 -2.20	32.02 3.41 -2.04	29.59 2.89 -4.57	27.15 2.66 -4.13	36.52 2.89 -10.95	26.45 2.10 -7.84	27.62 2.68 -3.89	25.92 2.71 -1.82	26.71 2.20 -7.39	25.37 2.06 -7.20	22.96 2.28 -2.20
ASTORIA___4 23517	23.90 2.12 -1.41	22.24 1.91 -1.63	20.50 1.93 0.00	10.99 1.02 0.00	13.53 1.25 0.00	16.04 1.45 -0.01	22.78 1.67 -6.53	24.06 1.85 -6.04	27.41 1.92 -8.55	29.13 2.09 -9.03	26.77 2.48 -3.93	25.27 1.95 -7.92	23.68 2.17 -4.99	27.61 2.96 -1.90	31.98 3.37 -2.04	29.59 2.89 -4.57	27.12 2.63 -4.13	36.49 2.87 -10.94	26.43 2.08 -7.84	27.63 2.69 -3.89	25.70 2.68 -1.63	26.61 2.18 -7.30	25.34 2.03 -7.19	22.92 2.25 -2.20
ASTORIA___5 23518	23.91 2.13 -1.41	22.27 1.94 -1.63	20.52 1.94 0.00	11.00 1.04 0.00	13.54 1.26 0.00	16.04 1.46 -0.01	22.81 1.69 -6.53	24.28 1.89 -6.22	29.93 1.99 -11.01	32.37 2.14 -12.22	31.46 2.53 -8.57	31.98 1.98 -14.60	30.50 2.19 -11.79	27.91 2.97 -2.20	32.02 3.41 -2.04	29.60 2.89 -4.57	27.15 2.66 -4.13	36.52 2.89 -10.95	26.45 2.10 -7.84	27.62 2.68 -3.89	25.92 2.71 -1.82	26.71 2.20 -7.39	25.37 2.06 -7.20	22.96 2.28 -2.20
AST_ENERGY_2_CC3 323677	23.82 2.05 -1.40	22.19 1.86 -1.63	20.44 1.86 0.00	10.96 0.99 0.00	13.48 1.21 0.00	15.97 1.38 0.00	22.70 1.63 -6.49	24.03 1.82 -6.04	27.39 1.90 -8.54	29.09 2.05 -9.02	26.72 2.43 -3.93	25.21 1.90 -7.91	23.57 2.11 -4.95	27.46 2.87 -1.85	31.95 3.35 -2.02	29.52 2.84 -4.56	27.10 2.61 -4.13	36.48 2.86 -10.95	26.41 2.06 -7.84	27.55 2.62 -3.89	25.62 2.61 -1.62	26.35 2.12 -7.10	25.29 1.98 -7.20	22.89 2.21 -2.20
AST_ENERGY_2_CC4 323678	23.82 2.05 -1.40	22.19 1.86 -1.63	20.44 1.86 0.00	10.96 0.99 0.00	13.48 1.21 0.00	15.97 1.38 0.00	22.70 1.63 -6.49	24.03 1.82 -6.04	27.39 1.90 -8.54	29.09 2.05 -9.02	26.72 2.43 -3.93	25.21 1.90 -7.91	23.57 2.11 -4.95	27.46 2.87 -1.85	31.95 3.35 -2.02	29.52 2.84 -4.56	27.10 2.61 -4.13	36.48 2.86 -10.95	26.41 2.06 -7.84	27.55 2.62 -3.89	25.62 2.61 -1.62	26.35 2.12 -7.10	25.29 1.98 -7.20	22.89 2.21 -2.20
ATHENS_STG_1 23668	21.68 1.12 -0.19	19.92 1.00 -0.22	19.60 1.03 0.00	10.53 0.57 0.00	12.98 0.71 0.00	15.36 0.78 0.00	18.28 0.90 -2.78	18.00 1.02 -0.81	19.12 1.03 -1.15	20.33 1.09 -1.22	22.14 1.25 -0.53	17.45 0.99 -1.06	18.06 1.07 -0.47	24.47 1.41 -0.31	28.41 1.64 -0.19	22.42 1.42 1.13	22.08 1.29 -0.42	24.05 1.39 0.02	18.62 1.04 -1.06	22.74 1.30 -0.40	22.84 1.29 -0.16	18.30 1.08 -0.08	18.18 1.10 -0.96	19.98 1.21 -0.30
ATHENS_STG_2 23670	21.68 1.12 -0.19	19.92 1.00 -0.22	19.60 1.03 0.00	10.53 0.57 0.00	12.98 0.71 0.00	15.36 0.78 0.00	18.28 0.90 -2.78	18.00 1.02 -0.81	19.12 1.03 -1.15	20.33 1.09 -1.22	22.14 1.25 -0.53	17.45 0.99 -1.06	18.06 1.07 -0.47	24.47 1.41 -0.31	28.41 1.64 -0.19	22.42 1.42 1.13	22.08 1.29 -0.42	24.05 1.39 0.02	18.62 1.04 -1.06	22.74 1.30 -0.40	22.84 1.29 -0.16	18.30 1.08 -0.08	18.18 1.10 -0.96	19.98 1.21 -0.30
ATHENS_STG_3 23677	21.68 1.12 -0.19	19.92 1.00 -0.22	19.60 1.03 0.00	10.53 0.57 0.00	12.98 0.71 0.00	15.36 0.78 0.00	18.28 0.90 -2.78	18.00 1.02 -0.81	19.12 1.03 -1.15	20.33 1.09 -1.22	22.14 1.25 -0.53	17.45 0.99 -1.06	18.06 1.07 -0.47	24.47 1.41 -0.31	28.41 1.64 -0.19	22.42 1.42 1.13	22.08 1.29 -0.42	24.05 1.39 0.02	18.62 1.04 -1.06	22.74 1.30 -0.40	22.84 1.29 -0.16	18.30 1.08 -0.08	18.18 1.10 -0.96	19.98 1.21 -0.30
AUBURN___LFGE 323710	20.63 0.26 0.00	18.97 0.28 0.00	18.89 0.31 0.00	10.11 0.14 0.00	12.45 0.17 0.00	14.75 0.17 0.00	15.10 0.24 -0.27	16.83 0.61 -0.04	17.72 0.79 0.00	18.93 0.92 0.00	21.50 1.14 0.00	16.18 0.78 0.00	17.45 0.93 0.00	24.19 1.42 -0.02	20.80 1.76 7.53	23.51 1.35 -0.02	21.73 1.28 -0.08	24.15 1.47 0.00	17.44 0.92 0.00	22.34 1.30 0.00	22.68 1.29 0.00	18.08 0.94 0.00	16.88 0.76 0.00	19.35 0.87 0.00
BABYLON_RES_REC 323704	41.71 2.54 -18.80	23.16 2.30 -2.17	20.84 2.27 0.00	11.17 1.20 0.00	13.77 1.49 0.00	18.01 1.72 -1.70	21.80 1.95 -5.27	24.13 1.93 -6.04	27.61 2.14 -8.53	29.33 2.29 -9.02	28.36 2.83 -5.17	27.29 2.19 -9.70	29.82 2.39 -10.92	55.16 3.25 -29.17	40.58 3.81 -10.19	38.17 3.26 -12.78	29.11 3.04 -5.70	54.93 3.34 -28.91	43.70 2.37 -24.81	35.99 3.01 -11.93	25.58 2.95 -1.24	23.39 2.31 -3.94	29.08 2.22 -10.75	23.25 2.57 -2.20

BARRETT_IC_1 23704	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_10 23701	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.44	55.30	44.66	49.11	33.91	54.41	43.34	35.56	25.20	34.15	45.00	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.70	-16.88	-29.73	-14.78	-24.11	-10.89	-28.91	-24.81	-11.93	-1.24	-14.95	-26.83	-2.20
BARRETT_IC_11 23702	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.44	55.30	44.66	49.11	33.91	54.41	43.34	35.56	25.20	34.15	45.00	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.70	-16.88	-29.73	-14.78	-24.11	-10.89	-28.91	-24.81	-11.93	-1.24	-14.95	-26.83	-2.20
BARRETT_IC_12 23703	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.44	55.30	44.66	49.11	33.91	54.41	43.34	35.56	25.20	34.15	45.00	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.70	-16.88	-29.73	-14.78	-24.11	-10.89	-28.91	-24.81	-11.93	-1.24	-14.95	-26.83	-2.20
BARRETT_IC_2 23705	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_3 23706	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_4 23707	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_5 23708	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_6 23709	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_7 23710	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_8 23711	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT_IC_9 23700	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.44	55.30	44.66	49.11	33.91	54.41	43.34	35.56	25.20	34.15	45.00	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.70	-16.88	-29.73	-14.78	-24.11	-10.89	-28.91	-24.81	-11.93	-1.24	-14.95	-26.83	-2.20
BARRETT___1 23545	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.77	56.76	56.61	78.66	47.41	54.41	43.34	35.56	25.20	62.86	86.90	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.69	-17.21	-31.19	-26.73	-53.67	-24.39	-28.91	-24.81	-11.93	-1.24	-43.66	-68.73	-2.20
BARRETT___2 23546	55.13	24.72	20.60	11.04	13.61	17.81	21.59	23.90	27.32	29.13	36.07	35.97	35.44	55.30	44.66	49.11	33.91	54.41	43.34	35.56	25.20	34.15	45.00	23.02
	2.23	2.03	2.02	1.08	1.33	1.53	1.74	1.70	1.85	2.01	2.42	1.88	2.04	2.82	3.30	2.86	2.65	2.82	2.02	2.58	2.57	2.07	2.06	2.34
	-32.52	-4.00	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.10	-13.28	-18.70	-16.88	-29.73	-14.78	-24.11	-10.89	-28.91	-24.81	-11.93	-1.24	-14.95	-26.83	-2.20
BAYONEEC___CTG1 323682	23.85	22.20	20.45	10.96	13.49	15.98	22.72	24.04	27.41	29.11	26.73	25.23	23.59	27.49	31.99	29.55	27.12	36.51	26.43	27.59	25.65	26.38	25.32	22.90
	2.07	1.88	1.88	1.00	1.22	1.40	1.64	1.83	1.92	2.07	2.44	1.92	2.13	2.90	3.39	2.86	2.63	2.88	2.08	2.65	2.64	2.15	2.00	2.23
	-1.40	-1.63	0.00	0.00	0.00	0.00	-6.49	-6.04	-8.54	-9.02	-3.93	-7.91	-4.95	-1.85	-2.02	-4.56	-4.13	-10.95	-7.84	-3.89	-1.62	-7.10	-7.20	-2.20

BAYONEEC___CTG10 323750	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG2 323683	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG3 323684	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG4 323685	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG5 323686	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG6 323687	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG7 323688	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG8 323689	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BAYONEEC___CTG9 323749	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.96 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.04 1.83 -6.04	27.41 1.92 -8.54	29.11 2.07 -9.02	26.73 2.44 -3.93	25.23 1.92 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.99 3.39 -2.02	29.55 2.86 -4.56	27.12 2.63 -4.13	26.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.65 2.64 -1.62	26.38 2.15 -7.10	25.32 2.00 -7.20	22.90 2.23 -2.20
BEACON___LESR 323632	21.83 1.32 -0.13	20.00 1.15 -0.15	19.66 1.09 0.00	10.54 0.57 0.00	13.06 0.78 0.00	15.39 0.81 0.00	18.56 0.93 -3.04	17.93 1.19 -0.57	18.94 1.19 -0.81	20.13 1.26 -0.86	21.94 1.20 -0.37	17.08 0.94 -0.75	17.79 0.95 -0.33	24.03 1.31 0.03	28.08 1.56 0.06	23.51 1.32 -0.05	21.43 1.21 0.14	24.84 1.39 -0.77	18.40 1.14 -0.74	22.99 1.36 -0.58	24.09 1.32 -1.38	18.34 1.15 -0.06	18.14 1.20 -0.82	19.91 1.22 -0.21
BEAVER RIVER___HYD 24048	19.81 -0.56 0.00	18.16 -0.54 0.00	17.98 -0.60 0.00	9.66 -0.31 0.00	11.93 -0.35 0.00	14.28 -0.30 0.00	14.32 -0.31 -0.04	15.97 -0.25 -0.05	16.75 -0.19 0.00	17.84 -0.18 0.00	20.18 -0.18 0.00	15.24 -0.16 0.00	16.26 -0.25 0.00	22.40 -0.35 0.00	26.22 -0.36 0.00	21.03 -0.33 0.77	19.96 -0.32 0.08	22.23 -0.44 0.00	16.13 -0.35 0.03	18.68 -0.34 2.02	10.20 -0.37 10.81	16.67 -0.47 0.00	14.35 -0.46 1.29	17.95 -0.53 0.00
BEEBEE_GT_13 23619	20.22 -0.15 0.00	18.63 -0.07 0.00	18.57 0.00 0.00	9.90 -0.06 0.00	12.19 -0.09 0.00	14.44 -0.15 0.00	14.83 -0.02 -0.26	16.28 0.11 0.00	17.26 0.32 0.00	18.41 0.39 0.00	20.92 0.55 0.00	15.67 0.27 0.00	17.02 0.50 0.00	23.68 0.91 -0.02	95.93 1.38 -67.97	23.15 1.00 -0.02	21.30 0.85 -0.08	23.69 1.01 0.00	17.02 0.53 0.03	21.83 0.79 0.00	22.13 0.74 0.00	17.60 0.46 0.00	16.39 0.28 0.00	18.87 0.40 0.00
BETHLEHEM___GRP 23843	21.52 1.02 -0.13	19.75 0.90 -0.15	19.49 0.92 0.00	10.48 0.52 0.00	12.94 0.66 0.00	15.27 0.69 0.00	18.28 0.65 -3.05	17.54 0.81 -0.56	18.46 0.72 -0.80	19.60 0.74 -0.84	21.39 0.66 -0.37	16.68 0.55 -0.74	17.38 0.54 -0.32	23.34 0.63 0.04	27.22 0.72 0.07	22.83 0.66 -0.04	20.79 0.61 0.19	24.07 0.64 -0.76	17.84 0.59 -0.73	22.30 0.67 -0.58	23.43 0.66 -1.37	17.82 0.63 -0.05	17.72 0.79 -0.81	19.43 0.75 -0.20
BETHLEHEM___GS1 323560	21.52 1.02 -0.13	19.75 0.90 -0.15	19.49 0.92 0.00	10.48 0.52 0.00	12.94 0.66 0.00	15.27 0.69 0.00	18.28 0.65 -3.05	17.54 0.81 -0.56	18.46 0.72 -0.80	19.60 0.74 -0.84	21.39 0.66 -0.37	16.68 0.55 -0.74	17.38 0.54 -0.32	23.34 0.63 0.04	27.22 0.72 0.07	22.83 0.66 -0.04	20.79 0.61 0.19	24.07 0.64 -0.76	17.84 0.59 -0.73	22.30 0.67 -0.58	23.43 0.66 -1.37	17.82 0.63 -0.05	17.72 0.79 -0.81	19.43 0.75 -0.20
BETHLEHEM___GS2 323561	21.52 1.02 -0.13	19.75 0.90 -0.15	19.49 0.92 0.00	10.48 0.52 0.00	12.94 0.66 0.00	15.27 0.69 0.00	18.28 0.65 -3.05	17.54 0.81 -0.56	18.46 0.72 -0.80	19.60 0.74 -0.84	21.39 0.66 -0.37	16.68 0.55 -0.74	17.38 0.54 -0.32	23.34 0.63 0.04	27.22 0.72 0.07	22.83 0.66 -0.04	20.79 0.61 0.19	24.07 0.64 -0.76	17.84 0.59 -0.73	22.30 0.67 -0.58	23.43 0.66 -1.37	17.82 0.63 -0.05	17.72 0.79 -0.81	19.43 0.75 -0.20

BETHLEHEM___GS3 323562	21.52 1.02 -0.13	19.75 0.90 -0.15	19.49 0.92 0.00	10.48 0.52 0.00	12.94 0.66 0.00	15.27 0.69 0.00	18.28 0.65 -3.05	17.54 0.81 -0.56	18.46 0.72 -0.80	19.60 0.74 -0.84	21.39 0.66 -0.37	16.68 0.55 -0.74	17.38 0.54 -0.32	23.34 0.63 0.04	27.22 0.72 0.07	22.83 0.66 -0.04	20.79 0.61 0.19	24.07 0.64 -0.76	17.84 0.59 -0.73	22.30 0.67 -0.58	23.43 0.66 -1.37	17.82 0.63 -0.05	17.72 0.79 -0.81	19.43 0.75 -0.20
BETHLEHEM___STEEL 23779	56.60 -0.29 -36.52	34.62 -0.04 -15.97	145.69 0.16 -126.95	29.50 0.01 -19.53	40.21 -0.02 -27.96	45.44 -0.09 -30.96	51.60 0.10 -36.91	42.60 0.23 -26.20	53.92 0.48 -36.50	67.20 0.52 -48.66	77.95 0.71 -56.88	51.41 0.22 -35.78	56.58 0.53 -39.53	97.62 1.07 -73.81	171.93 1.51 -143.84	59.35 0.90 -36.31	122.88 0.75 -101.76	70.68 0.96 -47.05	28.02 0.35 -11.15	115.06 0.69 -93.33	345.01 0.71 -322.91	47.92 0.45 -30.34	188.91 0.30 -172.50	94.82 0.55 -75.79
BETHPAGE_CC_5 323564	41.93 2.47 -19.08	23.14 2.24 -2.21	20.80 2.22 0.00	11.14 1.18 0.00	13.74 1.46 0.00	17.96 1.68 -1.70	21.76 1.90 -5.27	24.12 1.91 -6.04	27.58 2.11 -8.53	29.31 2.27 -9.02	28.52 2.82 -5.34	27.47 2.18 -9.89	29.93 2.37 -11.05	55.17 3.22 -29.20	40.76 3.73 -10.45	38.74 3.20 -13.42	29.34 2.97 -6.00	54.85 3.26 -28.91	43.64 2.31 -24.81	35.95 2.97 -11.93	25.56 2.92 -1.24	23.99 2.29 -4.56	29.97 2.20 -11.66	23.23 2.55 -2.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	56.99 -0.16 -36.78	35.20 0.09 -16.42	150.57 0.29 -131.70	31.51 0.08 -21.47	42.53 0.06 -30.19	47.28 0.00 -32.69	53.19 0.19 -38.41	42.62 0.34 -26.12	53.57 0.60 -36.03	66.25 0.65 -47.58	77.93 0.86 -56.70	49.66 0.33 -33.93	55.22 0.65 -38.05	99.56 1.24 -75.58	172.19 1.71 -143.89	58.79 1.06 -35.60	125.16 0.91 -103.89	75.68 1.13 -51.87	29.06 0.47 -12.07	120.04 0.85 -98.14	346.11 0.87 -323.86	50.12 0.58 -32.41	190.19 0.42 -173.66	95.67 0.69 -76.50
BINGHAMTON___COGEN 23790	21.32 0.39 -0.56	19.37 0.43 -0.24	21.01 0.54 -1.89	10.51 0.26 -0.29	13.01 0.32 -0.41	15.37 0.33 -0.46	16.25 0.42 -1.25	17.11 0.49 -0.45	18.08 0.59 -0.56	19.42 0.65 -0.75	22.01 0.77 -0.87	16.45 0.48 -0.56	17.75 0.61 -0.61	25.48 0.94 -1.78	31.61 1.18 -3.85	24.19 0.84 -1.22	24.91 0.79 -3.75	24.48 0.88 -0.92	17.43 0.53 -0.38	24.86 0.78 -3.03	43.02 0.79 -20.84	18.72 0.62 -0.97	21.61 0.55 -4.95	20.95 0.67 -1.80
BLACK RIVER___HYD 24047	19.71 -0.66 0.00	18.07 -0.63 0.00	17.87 -0.70 0.00	9.61 -0.35 0.00	11.89 -0.38 0.00	14.23 -0.35 0.00	14.28 -0.39 -0.08	16.00 -0.25 -0.08	16.84 -0.10 0.00	17.95 -0.07 0.00	20.37 0.01 0.00	15.39 -0.02 0.00	16.41 -0.10 0.00	22.58 -0.17 0.00	26.50 -0.08 0.00	21.51 -0.09 0.53	20.19 -0.13 0.06	22.39 -0.29 0.00	16.25 -0.25 0.02	19.53 -0.12 1.40	13.75 -0.16 7.48	16.70 -0.43 0.00	14.68 -0.53 0.89	17.87 -0.61 0.00
BLISS_WT_PWR 323608	51.27 -0.12 -31.01	32.79 0.23 -13.86	130.29 0.49 -111.22	28.32 0.17 -18.18	38.00 0.18 -25.55	42.34 0.12 -27.63	47.44 0.33 -32.52	38.75 0.57 -22.01	48.14 0.85 -30.36	59.01 0.92 -40.07	69.32 1.16 -47.80	44.45 0.52 -28.53	49.39 0.86 -32.02	88.28 1.56 -63.97	152.26 2.06 -123.63	53.59 1.30 -30.15	109.74 1.13 -88.25	68.02 1.32 -44.02	27.41 0.60 -10.28	105.49 1.05 -83.40	298.37 1.10 -275.89	45.47 0.77 -27.57	163.81 0.61 -147.09	84.10 0.89 -64.73
BLUE_CIRC_CHEM_DRP 24182	21.54 1.04 -0.13	19.76 0.92 -0.15	19.51 0.94 0.00	10.49 0.52 0.00	12.95 0.67 0.00	15.30 0.72 0.00	18.34 0.77 -2.98	17.62 0.90 -0.56	18.58 0.84 -0.80	19.72 0.86 -0.84	21.58 0.85 -0.37	16.77 0.63 -0.74	17.45 0.61 -0.32	23.45 0.73 0.03	27.41 0.84 0.01	23.07 0.75 -0.19	21.04 0.69 0.02	24.26 0.73 -0.85	17.88 0.63 -0.72	22.37 0.76 -0.56	23.38 0.75 -1.25	17.87 0.68 -0.05	17.69 0.78 -0.79	19.47 0.79 -0.20
BOC_GAS_DRP 24189	21.46 0.95 -0.13	19.69 0.84 -0.15	19.45 0.87 0.00	10.45 0.49 0.00	12.90 0.62 0.00	15.25 0.67 0.00	18.33 0.73 -3.02	17.56 0.84 -0.55	18.52 0.79 -0.79	19.67 0.82 -0.83	21.57 0.85 -0.36	16.79 0.67 -0.72	17.52 0.69 -0.32	23.56 0.86 0.05	27.42 1.00 0.15	22.83 0.87 0.18	20.75 0.80 0.41	24.13 0.85 -0.60	17.94 0.70 -0.72	22.43 0.85 -0.53	23.49 0.85 -1.24	17.94 0.75 -0.05	17.73 0.83 -0.79	19.55 0.87 -0.20
BORALEX_4TH_BRANCH 23824	21.95 1.44 -0.15	20.07 1.21 -0.17	19.75 1.18 0.00	10.59 0.63 0.00	13.09 0.81 0.00	15.55 0.97 0.00	18.93 1.23 -3.11	18.11 1.31 -0.63	19.01 1.18 -0.90	20.14 1.17 -0.95	21.90 1.12 -0.41	17.08 0.85 -0.83	17.70 0.82 -0.36	23.82 1.08 0.01	27.90 1.26 -0.07	23.67 1.08 -0.46	21.56 0.97 -0.23	24.91 1.10 -1.13	18.32 0.98 -0.82	22.99 1.27 -0.68	24.26 1.29 -1.59	18.35 1.16 -0.06	18.34 1.31 -0.92	20.23 1.52 -0.23
BOWLINE___1 23526	20.71 1.45 1.11	18.75 1.34 1.29	19.93 1.35 0.00	10.68 0.72 0.00	13.15 0.87 0.00	15.55 0.97 0.00	15.26 1.15 0.48	12.70 1.29 4.77	11.56 1.37 6.75	12.39 1.50 7.13	19.09 1.83 3.10	10.66 1.47 6.21	15.43 1.64 2.72	25.18 2.23 -0.20	30.36 2.59 -1.19	27.63 2.22 -3.28	25.80 2.04 -3.40	20.68 2.22 4.22	11.92 1.58 6.18	20.37 2.01 2.69	22.45 2.00 0.94	18.29 1.62 0.46	11.97 1.48 5.63	18.37 1.63 1.74
BOWLINE___2 23595	20.72 1.45 1.11	18.75 1.34 1.29	19.93 1.35 0.00	10.69 0.73 0.00	13.15 0.87 0.00	15.56 0.98 0.00	15.26 1.16 0.48	12.69 1.30 4.77	11.56 1.38 6.75	12.39 1.50 7.13	19.10 1.84 3.10	10.67 1.47 6.21	15.44 1.65 2.72	25.20 2.24 -0.20	30.38 2.61 -1.19	27.65 2.24 -3.28	25.82 2.05 -3.40	20.69 2.23 4.22	11.93 1.60 6.19	20.37 2.01 2.69	22.46 2.01 0.94	18.30 1.62 0.46	11.97 1.49 5.63	18.37 1.63 1.74
BROOKHAVEN___DRP 24191	40.82 2.53 -17.91	23.15 2.40 -2.05	20.94 2.36 0.00	11.22 1.26 0.00	13.85 1.57 0.00	18.08 1.80 -1.70	21.87 2.02 -5.27	23.99 1.78 -6.04	27.46 1.99 -8.53	29.16 2.13 -9.01	27.65 2.64 -4.64	26.59 2.07 -9.12	29.31 2.27 -10.52	54.91 3.09 -29.07	39.66 3.65 -9.44	36.19 3.15 -10.91	28.13 2.91 -4.85	54.78 3.19 -28.91	43.60 2.28 -24.81	35.87 2.89 -11.93	25.44 2.81 -1.24	21.44 2.18 -2.13	26.26 2.04 -8.10	23.06 2.39 -2.20
BROOKLYN_NAVY_YARD 23515	23.86 2.08 -1.40	22.21 1.88 -1.63	20.46 1.88 0.00	10.97 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.05 1.84 -6.04	27.42 1.93 -8.54	29.12 2.08 -9.02	26.74 2.45 -3.93	25.24 1.93 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.97 3.37 -2.02	29.54 2.86 -4.56	27.11 2.62 -4.13	36.49 2.87 -10.95	26.42 2.07 -7.84	27.59 2.66 -3.89	25.65 2.64 -1.62	26.37 2.14 -7.10	25.33 2.02 -7.20	22.92 2.24 -2.20
BROOKLYN___ARMY_DRP 323595	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25

BROOME_2_LFGE 323671	21.32 0.39 -0.56	19.37 0.43 -0.24	21.01 0.54 -1.89	10.51 0.26 -0.29	13.01 0.32 -0.41	15.37 0.33 -0.46	16.25 0.42 -1.25	17.11 0.49 -0.45	18.08 0.59 -0.56	19.42 0.65 -0.75	22.01 0.77 -0.87	16.45 0.48 -0.56	17.75 0.61 -0.61	25.48 0.94 -1.78	31.61 1.18 -3.85	24.19 0.84 -1.22	24.91 0.79 -3.75	24.48 0.88 -0.92	17.43 0.53 -0.38	24.86 0.78 -3.03	43.02 0.79 -20.84	18.72 0.62 -0.97	21.61 0.55 -4.95	20.95 0.67 -1.80
BROOME___LFGE 323600	21.32 0.39 -0.56	19.37 0.43 -0.24	21.01 0.54 -1.89	10.51 0.26 -0.29	13.01 0.32 -0.41	15.37 0.33 -0.46	16.25 0.42 -1.25	17.11 0.49 -0.45	18.08 0.59 -0.56	19.42 0.65 -0.75	22.01 0.77 -0.87	16.45 0.48 -0.56	17.75 0.61 -0.61	25.48 0.94 -1.78	31.61 1.18 -3.85	24.19 0.84 -1.22	24.91 0.79 -3.75	24.48 0.88 -0.92	17.43 0.53 -0.38	24.86 0.78 -3.03	43.02 0.79 -20.84	18.72 0.62 -0.97	21.61 0.55 -4.95	20.95 0.67 -1.80
BURROWS___LYONSDAL 23803	20.46 0.09 0.00	18.76 0.06 0.00	18.61 0.04 0.00	9.98 0.02 0.00	12.32 0.04 0.00	14.68 0.10 0.00	14.71 0.13 0.00	16.45 0.25 -0.03	17.27 0.33 0.00	18.39 0.37 0.00	20.82 0.46 0.00	15.70 0.30 0.00	16.81 0.30 0.00	23.17 0.42 0.00	27.10 0.52 0.00	22.24 0.43 0.32	20.70 0.37 0.03	23.04 0.36 0.00	16.75 0.25 0.01	20.61 0.40 0.84	17.32 0.39 4.45	17.34 0.21 0.00	15.73 0.15 0.53	18.62 0.14 0.00
CAITHNESS_CC_1 323624	40.78 2.50 -17.91	23.10 2.35 -2.05	20.88 2.31 0.00	11.20 1.24 0.00	13.81 1.54 0.00	18.04 1.76 -1.70	21.83 1.97 -5.27	23.98 1.78 -6.04	27.45 1.98 -8.53	29.14 2.11 -9.01	27.62 2.62 -4.64	26.57 2.05 -9.12	29.28 2.24 -10.52	54.86 3.04 -29.07	39.61 3.60 -9.43	36.13 3.09 -10.90	28.07 2.86 -4.85	54.71 3.13 -28.91	43.55 2.23 -24.81	35.81 2.83 -11.93	25.38 2.75 -1.24	21.39 2.13 -2.13	26.22 2.01 -8.09	23.04 2.36 -2.20
CALPINE BETH_PAGE_GT4 24209	42.43 2.47 -19.58	23.21 2.24 -2.28	20.80 2.22 0.00	11.14 1.18 0.00	13.74 1.46 0.00	17.96 1.68 -1.70	21.76 1.90 -5.27	24.13 1.93 -6.04	27.59 2.12 -8.53	29.33 2.29 -9.02	28.82 2.83 -5.63	27.79 2.18 -10.22	30.16 2.36 -11.28	55.23 3.20 -29.28	41.40 3.66 -11.16	40.45 3.14 -15.18	30.08 2.91 -6.80	54.78 3.19 -28.91	43.59 2.27 -24.81	35.93 2.95 -11.93	25.54 2.90 -1.24	25.69 2.28 -6.28	32.47 2.19 -14.16	23.24 2.56 -2.20
CALPINE_BETH_PAGE_GT_4 323586	42.43 2.47 -19.58	23.21 2.24 -2.28	20.80 2.22 0.00	11.14 1.18 0.00	13.74 1.46 0.00	17.96 1.68 -1.70	21.76 1.90 -5.27	24.13 1.93 -6.04	27.59 2.12 -8.53	29.33 2.29 -9.02	28.82 2.83 -5.63	27.79 2.18 -10.22	30.16 2.36 -11.28	55.23 3.20 -29.28	41.40 3.66 -11.16	40.45 3.14 -15.18	30.08 2.91 -6.80	54.78 3.19 -28.91	43.59 2.27 -24.81	35.93 2.95 -11.93	25.54 2.90 -1.24	25.69 2.28 -6.28	32.47 2.19 -14.16	23.24 2.56 -2.20
CALPINE_BP_GT1 23823	42.43 2.47 -19.58	23.21 2.24 -2.28	20.80 2.22 0.00	11.14 1.18 0.00	13.74 1.46 0.00	17.96 1.68 -1.70	21.76 1.90 -5.27	24.13 1.93 -6.04	27.59 2.12 -8.53	29.33 2.29 -9.02	28.82 2.83 -5.63	27.79 2.18 -10.22	30.16 2.36 -11.28	55.23 3.20 -29.28	41.40 3.66 -11.16	40.45 3.14 -15.18	30.08 2.91 -6.80	54.78 3.19 -28.91	43.59 2.27 -24.81	35.93 2.95 -11.93	25.54 2.90 -1.24	25.69 2.28 -6.28	32.47 2.19 -14.16	23.24 2.56 -2.20
CALSPAN___DRP 24200	56.60 -0.29 -36.52	34.62 -0.04 -15.97	145.69 0.16 -126.95	29.50 0.01 -19.53	40.21 -0.02 -27.96	45.44 -0.09 -30.96	51.60 0.10 -36.91	42.60 0.23 -26.20	53.92 0.48 -36.50	67.20 0.52 -48.66	77.95 0.71 -56.88	51.41 0.22 -35.78	56.58 0.53 -39.53	97.62 1.07 -73.81	171.93 1.51 -143.84	59.35 0.90 -36.31	122.88 0.75 -101.76	70.68 0.96 -47.05	28.02 0.35 -11.15	115.06 0.69 -93.33	345.01 0.71 -322.91	47.92 0.45 -30.34	188.91 0.30 -172.50	94.82 0.55 -75.79
CANDIGU_WT_PWR 323617	33.49 0.12 -12.99	24.76 0.32 -5.74	64.99 0.52 -45.89	17.48 0.23 -7.29	22.87 0.26 -10.34	26.13 0.25 -11.30	28.71 0.41 -13.72	25.97 0.52 -9.29	30.47 0.70 -12.83	35.82 0.77 -17.03	41.42 0.94 -20.12	28.18 0.46 -12.32	30.93 0.69 -13.72	51.27 1.23 -27.30	88.11 1.61 -59.92	36.67 1.02 -13.52	60.42 0.94 -39.11	41.65 1.08 -17.89	21.44 0.53 -4.39	57.79 0.89 -35.86	154.47 0.91 -132.17	29.54 0.67 -11.74	80.37 0.56 -63.69	46.92 0.81 -27.64
CARR STREET_E_SYR 24060	20.36 -0.01 0.00	18.70 0.01 0.00	18.62 0.04 0.00	9.96 0.00 0.00	12.28 0.01 0.00	14.54 -0.04 0.00	14.75 -0.03 -0.19	16.22 0.01 -0.05	17.02 0.08 0.00	18.14 0.12 0.00	20.56 0.19 0.00	15.50 0.10 0.00	16.65 0.14 0.00	22.96 0.20 -0.01	26.88 0.29 -0.02	22.34 0.19 -0.02	20.61 0.18 -0.06	22.89 0.21 0.00	16.62 0.10 0.00	21.26 0.21 0.00	21.67 0.28 0.00	17.31 0.18 0.00	16.22 0.10 0.00	18.62 0.14 0.00
CARTHAGE___PAPER 23857	19.74 -0.63 0.00	18.10 -0.60 0.00	17.90 -0.68 0.00	9.62 -0.34 0.00	11.90 -0.38 0.00	14.25 -0.33 0.00	14.30 -0.37 -0.07	15.99 -0.25 -0.07	16.79 -0.14 0.00	17.90 -0.12 0.00	20.28 -0.08 0.00	15.32 -0.08 0.00	16.34 -0.18 0.00	22.50 -0.25 0.00	26.36 -0.22 0.00	21.33 -0.20 0.60	20.09 -0.22 0.06	22.31 -0.36 0.00	16.19 -0.30 0.02	19.25 -0.22 1.57	12.71 -0.26 8.41	16.67 -0.46 0.00	14.59 -0.52 1.01	17.89 -0.59 0.00
CE_DUNWOOD___DRP 24194	23.63 1.85 -1.41	22.00 1.66 -1.64	20.24 1.66 0.00	10.85 0.89 0.00	13.36 1.08 0.00	15.82 1.23 0.00	21.34 1.46 -5.29	23.89 1.63 -6.09	27.26 1.72 -8.60	28.96 1.86 -9.09	26.54 2.21 -3.96	25.05 1.74 -7.91	21.92 1.93 -3.47	25.60 2.63 -0.22	31.09 3.07 -1.44	28.85 2.61 -4.11	26.88 2.39 -4.12	36.30 2.62 -11.01	26.29 1.89 -7.89	27.36 2.40 -3.92	24.96 2.38 -1.20	19.65 1.93 -0.58	25.10 1.81 -7.18	22.69 2.00 -2.22
CE_MILLWOOD___DRP 24193	22.54 1.76 -0.41	20.76 1.59 -0.47	20.16 1.58 0.00	10.81 0.85 0.00	13.30 1.03 0.00	15.76 1.18 0.00	19.02 1.40 -3.04	19.48 1.56 -1.76	21.05 1.64 -2.48	22.41 1.77 -2.62	23.62 2.12 -1.14	19.35 1.67 -2.28	19.37 1.85 -1.00	25.50 2.52 -0.22	30.95 2.95 -1.42	28.70 2.51 -4.06	26.75 2.30 -4.08	30.33 2.51 -5.13	20.61 1.81 -2.28	24.64 2.30 -1.30	24.02 2.29 -0.35	19.16 1.85 -0.17	19.92 1.74 -2.07	21.03 1.91 -0.64
CE_NYC2_DRP 24202	23.92 2.14 -1.41	22.27 1.94 -1.63	20.52 1.95 0.00	11.00 1.04 0.00	13.54 1.27 0.00	16.05 1.46 -0.01	22.82 1.70 -6.53	24.29 1.90 -6.22	29.95 2.00 -11.01	32.39 2.16 -12.22	31.48 2.55 -8.57	32.00 2.00 -14.60	30.52 2.21 -11.79	27.94 3.00 -2.20	32.07 3.45 -2.04	29.63 2.93 -4.57	27.19 2.69 -4.13	36.56 2.93 -10.95	26.48 2.13 -7.84	27.64 2.71 -3.89	25.93 2.72 -1.82	26.73 2.21 -7.39	25.38 2.07 -7.20	22.96 2.28 -2.20
CE_NYC_DRP 24195	23.88 2.11 -1.40	22.23 1.91 -1.63	20.48 1.90 0.00	10.98 1.01 0.00	13.51 1.23 0.00	16.00 1.41 0.00	22.73 1.67 -6.48	24.07 1.86 -6.04	27.45 1.96 -8.54	29.16 2.11 -9.02	26.80 2.51 -3.93	25.28 1.96 -7.91	23.63 2.18 -4.94	27.55 2.96 -1.83	32.06 3.47 -2.02	29.62 2.93 -4.55	27.18 2.69 -4.13	36.58 2.95 -10.95	26.47 2.12 -7.84	27.63 2.70 -3.89	25.70 2.69 -1.62	26.38 2.18 -7.06	25.35 2.04 -7.20	22.94 2.26 -2.20

CHAFFEE___LFGE 323603	53.99 -0.22 -33.84	33.67 0.03 -14.94	138.12 0.23 -119.31	28.87 0.03 -18.87	39.07 0.01 -26.79	43.86 -0.06 -29.34	49.50 0.13 -34.78	40.68 0.35 -24.16	51.08 0.62 -33.52	63.19 0.68 -44.49	73.73 0.90 -52.47	48.02 0.36 -32.26	53.11 0.71 -35.88	93.11 1.33 -69.03	162.43 1.83 -134.02	56.62 1.17 -33.32	116.57 1.01 -95.19	69.51 1.26 -45.57	27.83 0.58 -10.73	110.54 0.99 -88.50	322.45 1.00 -300.06	46.77 0.65 -28.99	176.72 0.45 -160.15	89.60 0.71 -70.42
CHATEAUG_WT_PWR 323614	19.51 -0.86 0.00	17.89 -0.80 0.00	17.71 -0.86 0.00	9.51 -0.46 0.00	11.72 -0.55 0.00	14.07 -0.51 0.00	14.15 -0.44 0.00	15.67 -0.50 0.00	16.37 -0.57 0.00	17.39 -0.63 0.00	19.65 -0.71 0.00	14.82 -0.58 0.00	15.79 -0.73 0.00	21.68 -1.07 0.00	25.32 -1.25 0.00	18.36 -0.96 2.81	19.19 -0.89 0.29	21.76 -0.92 0.00	15.74 -0.66 0.11	12.74 -0.91 7.39	-18.88 -0.80 39.46	16.41 -0.72 0.00	10.57 -0.82 4.72	17.52 -0.95 0.00
CHAT_HIGH_FALL_HYD 323578	19.51 -0.86 0.00	17.89 -0.80 0.00	17.70 -0.88 0.00	9.50 -0.46 0.00	11.70 -0.57 0.00	14.06 -0.52 0.00	14.13 -0.46 0.00	15.65 -0.52 0.00	16.35 -0.59 0.00	17.37 -0.65 0.00	19.62 -0.74 0.00	14.80 -0.60 0.00	15.77 -0.74 0.00	21.67 -1.08 0.00	25.29 -1.28 0.00	18.39 -0.99 2.75	19.17 -0.91 0.29	21.73 -0.95 0.00	15.73 -0.68 0.11	12.89 -0.93 7.23	-18.07 -0.83 38.63	16.39 -0.74 0.00	10.65 -0.83 4.62	17.50 -0.98 0.00
CHAUTAUQUA___LFGE 323629	51.52 0.11 -31.04	32.74 0.36 -13.69	128.37 0.59 -109.21	27.40 0.23 -17.21	36.98 0.25 -24.45	41.63 0.23 -26.82	46.87 0.42 -31.86	38.92 0.58 -22.18	48.56 0.84 -30.78	59.80 0.89 -40.89	69.62 1.10 -48.16	45.58 0.47 -29.71	50.33 0.79 -33.01	88.63 1.44 -64.44	156.72 1.95 -128.19	55.14 1.22 -31.79	112.53 1.05 -91.11	65.91 1.25 -41.98	27.24 0.54 -10.18	105.93 0.97 -83.92	321.26 1.03 -298.84	45.41 0.77 -27.50	167.95 0.63 -151.21	85.29 0.94 -65.88
CH_MIDHUDSON___DRP 24192	22.36 1.83 -0.16	20.50 1.62 -0.19	20.20 1.62 0.00	10.83 0.87 0.00	13.33 1.06 0.00	15.79 1.21 0.00	18.61 1.44 -2.59	18.48 1.62 -0.69	19.67 1.70 -1.04	20.95 1.83 -1.10	23.02 2.17 -0.48	18.06 1.70 -0.96	18.83 1.89 -0.42	25.53 2.59 -0.19	30.78 3.06 -1.15	27.95 2.60 -3.22	26.06 2.40 -3.30	28.41 2.63 -3.10	19.32 1.91 -0.89	24.07 2.42 -0.60	23.91 2.38 -0.13	19.12 1.93 -0.07	18.73 1.81 -0.81	20.71 1.98 -0.25
CH_MISC_IPPS 23765	22.28 1.86 -0.05	20.41 1.66 -0.05	20.23 1.66 0.00	10.85 0.89 0.00	13.35 1.08 0.00	15.81 1.23 0.00	18.30 1.45 -2.26	17.99 1.64 -0.18	18.69 1.76 0.00	19.93 1.91 0.00	22.65 2.29 0.00	17.21 1.81 0.00	18.53 2.01 0.00	25.71 2.75 -0.20	30.98 3.22 -1.18	28.14 2.75 -3.27	26.28 2.53 -3.38	27.92 2.78 -2.47	18.78 2.00 -0.26	23.89 2.53 -0.31	23.93 2.51 -0.04	19.16 2.01 -0.02	18.21 1.86 -0.23	20.58 2.02 -0.07
CH_RES_BVR_FALLS 23983	20.14 -0.23 0.00	18.46 -0.23 0.00	18.35 -0.22 0.00	9.85 -0.11 0.00	12.16 -0.12 0.00	14.48 -0.10 0.00	14.34 -0.11 0.13	16.06 -0.10 0.00	16.84 -0.09 0.00	17.92 -0.10 0.00	20.27 -0.09 0.00	15.33 -0.07 0.00	16.42 -0.10 0.00	22.61 -0.14 0.00	26.43 -0.15 0.00	23.52 -0.11 -1.49	20.41 -0.12 -0.16	22.48 -0.20 0.00	16.43 -0.14 -0.06	24.84 -0.14 -3.94	42.27 -0.14 -21.02	16.93 -0.20 0.00	18.38 -0.26 -2.52	18.20 -0.28 0.00
CH_RES_NIAGARA 23895	16.25 -1.24 2.89	16.24 -0.92 1.53	4.75 -0.75 13.08	6.51 -0.48 2.98	7.83 -0.62 3.83	10.14 -0.79 3.65	10.41 -0.61 3.57	13.75 -0.55 1.87	14.31 -0.33 2.30	14.95 -0.38 2.69	16.03 -0.31 4.02	13.73 -0.54 1.14	14.54 -0.28 1.70	22.88 -0.05 -0.18	63.82 0.30 -36.94	26.83 -0.07 -4.77	33.78 -0.17 -13.59	17.87 -0.06 4.75	17.29 -0.38 -1.15	29.12 -0.24 -8.31	132.32 -0.22 -111.16	19.19 -0.33 -2.39	31.23 -0.51 -15.63	20.25 -0.35 -2.12
CH_RES_SYRACUSE 23985	20.44 0.07 0.00	18.79 0.09 0.00	18.70 0.13 0.00	10.01 0.05 0.00	12.33 0.06 0.00	14.61 0.03 0.00	14.86 0.06 -0.21	16.54 0.31 -0.06	17.36 0.43 0.00	18.51 0.49 0.00	20.99 0.63 0.00	15.82 0.42 0.00	17.03 0.51 0.00	23.59 0.83 -0.01	27.66 1.06 -0.02	22.97 0.82 -0.02	21.20 0.76 -0.07	23.55 0.87 0.00	17.07 0.55 0.00	21.84 0.79 0.00	22.18 0.79 0.00	17.70 0.57 0.00	16.54 0.43 0.00	18.98 0.51 0.00
CLINTON_WT_PWR 323605	19.51 -0.86 0.00	17.89 -0.80 0.00	17.71 -0.86 0.00	9.51 -0.46 0.00	11.72 -0.55 0.00	14.07 -0.51 0.00	14.15 -0.44 0.00	15.67 -0.50 0.00	16.37 -0.57 0.00	17.39 -0.63 0.00	19.65 -0.71 0.00	14.82 -0.58 0.00	15.79 -0.73 0.00	21.68 -1.07 0.00	25.32 -1.25 0.00	18.36 -0.96 2.81	19.19 -0.89 0.29	21.76 -0.92 0.00	15.74 -0.66 0.11	12.74 -0.91 7.39	-18.88 -0.80 39.46	16.41 -0.72 0.00	10.57 -0.82 4.72	17.52 -0.95 0.00
CLINTON___LFGE 323618	19.86 -0.52 0.00	18.23 -0.47 0.00	17.93 -0.65 0.00	9.61 -0.35 0.00	11.86 -0.42 0.00	14.24 -0.33 0.00	14.37 -0.22 0.00	15.96 -0.21 0.00	16.67 -0.27 0.00	17.73 -0.29 0.00	20.05 -0.31 0.00	15.14 -0.27 0.00	16.15 -0.37 0.00	22.22 -0.53 0.00	25.93 -0.65 0.00	18.90 -0.47 2.77	19.65 -0.43 0.29	22.33 -0.35 0.00	16.17 -0.24 0.11	13.36 -0.40 7.29	-17.84 -0.29 38.95	16.84 -0.29 0.00	10.99 -0.46 4.66	17.87 -0.61 0.00
COLONIE_LFGE___ 323577	21.74 1.24 -0.13	19.90 1.06 -0.15	19.63 1.05 0.00	10.54 0.58 0.00	13.02 0.74 0.00	15.44 0.86 0.00	18.74 1.02 -3.14	17.85 1.12 -0.56	18.78 1.05 -0.80	19.94 1.08 -0.84	21.80 1.06 -0.37	16.97 0.83 -0.73	17.69 0.84 -0.32	23.86 1.14 0.02	27.89 1.32 0.00	23.54 1.15 -0.26	21.44 1.05 -0.02	24.74 1.17 -0.88	18.23 0.98 -0.73	22.94 1.24 -0.65	24.34 1.24 -1.71	18.26 1.08 -0.05	18.13 1.16 -0.85	19.94 1.26 -0.20
COPENHAGEN_WT_PWR 323753	19.56 -0.81 0.00	17.96 -0.74 0.00	17.75 -0.83 0.00	9.56 -0.41 0.00	11.84 -0.44 0.00	14.16 -0.42 0.00	14.19 -0.49 -0.09	15.92 -0.34 -0.09	16.77 -0.17 0.00	17.89 -0.13 0.00	20.29 -0.07 0.00	15.33 -0.07 0.00	16.33 -0.18 0.00	22.48 -0.27 0.00	26.38 -0.20 0.00	21.46 -0.19 0.48	20.09 -0.23 0.05	22.23 -0.45 0.00	16.13 -0.37 0.02	19.54 -0.23 1.28	14.26 -0.29 6.83	16.53 -0.60 0.00	14.59 -0.71 0.82	17.69 -0.79 0.00
CORNELL____ 23752	21.44 0.54 -0.53	19.45 0.52 -0.23	20.94 0.58 -1.79	10.52 0.28 -0.27	13.01 0.35 -0.39	15.39 0.37 -0.43	16.05 0.46 -1.01	17.23 0.63 -0.44	18.24 0.77 -0.54	19.60 0.87 -0.72	22.23 1.04 -0.83	16.64 0.70 -0.53	17.93 0.82 -0.59	25.59 1.23 -1.61	31.48 1.51 -3.39	24.36 1.16 -1.08	24.72 1.09 -3.27	24.75 1.23 -0.85	17.65 0.80 -0.33	24.85 1.12 -2.68	40.85 1.14 -18.32	18.85 0.86 -0.86	21.28 0.73 -4.43	20.96 0.84 -1.64
COXSACKIE___GT 23611	22.27 1.82 -0.07	20.38 1.60 -0.09	20.17 1.59 0.00	10.82 0.86 0.00	13.34 1.07 0.00	15.80 1.22 0.00	18.45 1.39 -2.47	18.14 1.65 -0.32	19.11 1.71 -0.46	20.34 1.83 -0.49	22.68 2.10 -0.21	17.42 1.59 -0.43	18.39 1.69 -0.19	25.18 2.28 -0.15	30.02 2.72 -0.72	26.29 2.31 -1.85	24.56 2.14 -2.06	26.67 2.35 -1.64	18.69 1.76 -0.41	23.53 2.19 -0.30	23.56 2.11 -0.06	18.87 1.71 -0.03	18.12 1.64 -0.38	20.31 1.72 -0.12

CPV_VALLEY___CC1 323721	21.08 1.19 0.49	19.22 1.09 0.57	19.68 1.10 0.00	10.56 0.60 0.00	13.00 0.72 0.00	15.39 0.81 0.00	16.28 0.97 -0.73	15.15 1.09 2.11	15.10 1.16 3.00	16.10 1.25 3.17	20.50 1.51 1.38	13.87 1.23 2.75	16.66 1.35 1.21	24.75 1.82 -0.18	29.68 2.12 -0.99	26.63 1.81 -2.69	24.87 1.67 -2.84	23.44 1.81 1.05	15.08 1.30 2.74	21.58 1.66 1.12	22.62 1.65 0.42	18.26 1.34 0.20	14.87 1.25 2.49	19.06 1.35 0.77
CPV_VALLEY___CC2 323722	21.08 1.19 0.49	19.22 1.09 0.57	19.68 1.10 0.00	10.56 0.60 0.00	13.00 0.72 0.00	15.39 0.81 0.00	16.28 0.97 -0.73	15.15 1.09 2.11	15.10 1.16 3.00	16.10 1.25 3.17	20.50 1.51 1.38	13.87 1.23 2.75	16.66 1.35 1.21	24.75 1.82 -0.18	29.68 2.12 -0.99	26.63 1.81 -2.69	24.87 1.67 -2.84	23.44 1.81 1.05	15.08 1.30 2.74	21.58 1.66 1.12	22.62 1.65 0.42	18.26 1.34 0.20	14.87 1.25 2.49	19.06 1.35 0.77
CRESCENT___HYD 24018	21.74 1.24 -0.13	19.90 1.06 -0.15	19.63 1.05 0.00	10.54 0.58 0.00	13.02 0.74 0.00	15.44 0.86 0.00	18.74 1.02 -3.14	17.85 1.12 -0.56	18.78 1.05 -0.80	19.94 1.08 -0.84	21.80 1.06 -0.37	16.97 0.83 -0.73	17.69 0.84 -0.32	23.86 1.14 0.02	27.89 1.32 0.00	23.54 1.15 -0.26	21.44 1.05 -0.02	24.74 1.17 -0.88	18.23 0.98 -0.73	22.94 1.24 -0.65	24.34 1.24 -1.71	18.26 1.08 -0.05	18.13 1.16 -0.85	19.94 1.26 -0.20
CRUCIBLE_METL_DRP 24180	20.44 0.07 0.00	18.79 0.09 0.00	18.70 0.13 0.00	10.01 0.05 0.00	12.33 0.06 0.00	14.61 0.03 0.00	14.86 0.06 -0.21	16.54 0.31 -0.06	17.36 0.43 0.00	18.51 0.49 0.00	20.99 0.63 0.00	15.82 0.42 0.00	17.03 0.51 0.00	23.59 0.83 -0.01	27.66 1.06 -0.02	22.97 0.82 -0.02	21.20 0.76 -0.07	23.55 0.87 0.00	17.07 0.55 0.00	21.84 0.79 0.00	22.18 0.79 0.00	17.70 0.57 0.00	16.54 0.43 0.00	18.98 0.51 0.00
DANC___LFGE 323619	19.75 -0.62 0.00	18.13 -0.56 0.00	17.97 -0.60 0.00	9.65 -0.31 0.00	11.93 -0.34 0.00	14.22 -0.36 0.00	14.27 -0.44 -0.12	15.95 -0.33 -0.12	16.72 -0.21 0.00	17.81 -0.21 0.00	20.22 -0.14 0.00	15.27 -0.14 0.00	16.30 -0.22 0.00	22.44 -0.32 -0.01	26.31 -0.28 -0.01	21.56 -0.26 0.31	20.10 -0.27 -0.01	22.27 -0.41 0.00	16.17 -0.33 0.01	19.95 -0.24 0.86	16.55 -0.26 4.57	16.69 -0.44 0.00	15.06 -0.51 0.55	17.92 -0.56 0.00
DANSKAMMER___1 23586	22.28 1.86 -0.05	20.41 1.66 -0.05	20.23 1.66 0.00	10.85 0.89 0.00	13.35 1.08 0.00	15.81 1.23 0.00	18.30 1.45 -2.26	17.99 1.64 -0.18	18.69 1.76 0.00	19.93 1.91 0.00	22.65 2.29 0.00	17.21 1.81 0.00	18.53 2.01 0.00	25.71 2.75 -0.20	30.98 3.22 -1.18	28.14 2.75 -3.27	26.28 2.53 -3.38	27.92 2.78 -2.47	18.78 2.00 -0.26	23.89 2.53 -0.31	23.93 2.51 -0.04	19.16 2.01 -0.02	18.21 1.86 -0.23	20.58 2.02 -0.07
DANSKAMMER___2 23589	22.28 1.86 -0.05	20.41 1.66 -0.05	20.23 1.66 0.00	10.85 0.89 0.00	13.35 1.08 0.00	15.81 1.23 0.00	18.30 1.45 -2.26	17.99 1.64 -0.18	18.69 1.76 0.00	19.93 1.91 0.00	22.65 2.29 0.00	17.21 1.81 0.00	18.53 2.01 0.00	25.71 2.75 -0.20	30.98 3.22 -1.18	28.14 2.75 -3.27	26.28 2.53 -3.38	27.92 2.78 -2.47	18.78 2.00 -0.26	23.89 2.53 -0.31	23.93 2.51 -0.04	19.16 2.01 -0.02	18.21 1.86 -0.23	20.58 2.02 -0.07
DANSKAMMER___3 23590	22.28 1.86 -0.05	20.41 1.66 -0.05	20.23 1.66 0.00	10.85 0.89 0.00	13.35 1.08 0.00	15.81 1.23 0.00	18.30 1.45 -2.26	17.99 1.64 -0.18	18.69 1.76 0.00	19.93 1.91 0.00	22.65 2.29 0.00	17.21 1.81 0.00	18.53 2.01 0.00	25.71 2.75 -0.20	30.98 3.22 -1.18	28.14 2.75 -3.27	26.28 2.53 -3.38	27.92 2.78 -2.47	18.78 2.00 -0.26	23.89 2.53 -0.31	23.93 2.51 -0.04	19.16 2.01 -0.02	18.21 1.86 -0.23	20.58 2.02 -0.07
DANSKAMMER___4 23591	22.28 1.86 -0.05	20.41 1.66 -0.05	20.23 1.66 0.00	10.85 0.89 0.00	13.35 1.08 0.00	15.81 1.23 0.00	18.30 1.45 -2.26	17.99 1.64 -0.18	18.69 1.76 0.00	19.93 1.91 0.00	22.65 2.29 0.00	17.21 1.81 0.00	18.53 2.01 0.00	25.71 2.75 -0.20	30.98 3.22 -1.18	28.14 2.75 -3.27	26.28 2.53 -3.38	27.92 2.78 -2.47	18.78 2.00 -0.26	23.89 2.53 -0.31	23.93 2.51 -0.04	19.16 2.01 -0.02	18.21 1.86 -0.23	20.58 2.02 -0.07
DANSKAMMER___DIESEL 23592	22.28 1.86 -0.05	20.41 1.66 -0.05	20.23 1.66 0.00	10.85 0.89 0.00	13.35 1.08 0.00	15.81 1.23 0.00	18.30 1.45 -2.26	17.99 1.64 -0.18	18.69 1.76 0.00	19.93 1.91 0.00	22.65 2.29 0.00	17.21 1.81 0.00	18.53 2.01 0.00	25.71 2.75 -0.20	30.98 3.22 -1.18	28.14 2.75 -3.27	26.28 2.53 -3.38	27.92 2.78 -2.47	18.78 2.00 -0.26	23.89 2.53 -0.31	23.93 2.51 -0.04	19.16 2.01 -0.02	18.21 1.86 -0.23	20.58 2.02 -0.07
DASHVILLE___HYD 23610	21.91 1.54 0.00	20.07 1.37 0.00	19.95 1.37 0.00	10.71 0.75 0.00	13.18 0.90 0.00	15.60 1.02 0.00	17.98 1.23 -2.17	17.55 1.39 0.00	18.40 1.46 0.00	19.60 1.58 0.00	22.27 1.91 0.00	16.90 1.49 0.00	18.12 1.60 0.00	25.10 2.15 -0.19	29.99 2.52 -0.89	26.53 2.17 -2.22	24.90 1.99 -2.53	26.30 2.17 -1.45	18.09 1.57 0.00	23.14 1.97 -0.12	23.34 1.95 0.00	18.71 1.58 0.00	17.60 1.49 0.00	20.10 1.62 0.00
DELAWARE___LFGE 323621	21.18 0.81 0.00	19.44 0.74 0.00	19.37 0.79 0.00	10.39 0.43 0.00	12.81 0.53 0.00	15.16 0.58 0.00	16.17 0.67 -0.91	16.98 0.79 -0.02	17.80 0.86 0.00	18.96 0.94 0.00	21.48 1.12 0.00	16.25 0.85 0.00	17.46 0.95 0.00	24.61 1.30 -0.57	29.95 1.52 -1.85	24.13 1.26 -0.73	23.60 1.16 -2.08	24.24 1.26 -0.30	17.58 0.89 -0.17	23.57 1.15 -1.37	32.77 1.17 -10.22	18.52 0.93 -0.45	19.02 0.85 -2.05	20.01 0.95 -0.59
DOGLEVILLE___HYD 23807	21.25 0.88 0.00	19.39 0.69 0.00	19.37 0.80 0.00	10.37 0.41 0.00	12.84 0.57 0.00	15.20 0.61 0.00	15.29 0.76 0.06	17.04 0.87 0.00	17.82 0.88 0.00	18.89 0.87 0.00	21.30 0.94 0.00	16.09 0.69 0.00	17.25 0.73 0.00	23.70 0.95 0.00	27.66 1.09 0.00	23.13 0.87 -0.13	21.29 0.91 -0.01	23.75 1.08 0.00	17.33 0.80 0.00	22.51 1.13 -0.33	24.29 1.12 -1.79	18.02 0.89 0.00	17.31 0.98 -0.21	19.47 0.99 0.00
DUNKIRK___1 23563	51.59 0.08 -31.14	32.75 0.33 -13.72	128.59 0.56 -109.46	27.40 0.22 -17.22	36.99 0.23 -24.48	41.66 0.21 -26.87	46.92 0.40 -31.93	38.98 0.56 -22.25	48.65 0.81 -30.90	59.93 0.86 -41.06	69.75 1.06 -48.33	45.70 0.44 -29.86	50.44 0.76 -33.16	88.78 1.40 -64.62	157.12 1.90 -128.64	55.24 1.18 -31.93	112.80 1.02 -91.41	65.89 1.21 -42.01	27.23 0.51 -10.20	106.10 0.93 -84.12	322.53 0.99 -300.15	45.43 0.74 -27.55	168.46 0.60 -151.74	85.49 0.92 -66.10
DUNKIRK___2 23564	51.59 0.08 -31.14	32.75 0.33 -13.72	128.59 0.56 -109.46	27.40 0.22 -17.22	36.99 0.23 -24.48	41.66 0.21 -26.87	46.92 0.40 -31.93	38.98 0.56 -22.25	48.65 0.81 -30.90	59.93 0.86 -41.06	69.75 1.06 -48.33	45.70 0.44 -29.86	50.44 0.76 -33.16	88.78 1.40 -64.62	157.12 1.90 -128.64	55.24 1.18 -31.93	112.80 1.02 -91.41	65.89 1.21 -42.01	27.23 0.51 -10.20	106.10 0.93 -84.12	322.53 0.99 -300.15	45.43 0.74 -27.55	168.46 0.60 -151.74	85.49 0.92 -66.10

DUNKIRK___3 23565	50.80 -0.07 -30.49	32.30 0.19 -13.41	125.86 0.42 -106.87	26.82 0.14 -16.71	36.22 0.14 -23.80	40.87 0.10 -26.19	46.05 0.29 -31.17	38.41 0.43 -21.81	47.93 0.67 -30.32	59.05 0.71 -40.32	68.64 0.90 -47.37	45.14 0.33 -29.41	49.77 0.64 -32.62	87.65 1.23 -63.67	156.31 1.69 -128.05	54.97 1.01 -31.83	112.22 0.87 -90.99	64.67 1.05 -40.94	26.99 0.40 -10.07	105.08 0.78 -83.25	325.92 0.84 -303.70	44.98 0.60 -27.25	166.94 0.46 -150.36	84.48 0.76 -65.24
DUNKIRK___4 23566	50.80 -0.07 -30.49	32.30 0.19 -13.41	125.86 0.42 -106.87	26.82 0.14 -16.71	36.22 0.14 -23.80	40.87 0.10 -26.19	46.05 0.29 -31.17	38.41 0.43 -21.81	47.93 0.67 -30.32	59.05 0.71 -40.32	68.64 0.90 -47.37	45.14 0.33 -29.41	49.77 0.64 -32.62	87.65 1.23 -63.67	156.31 1.69 -128.05	54.97 1.01 -31.83	112.22 0.87 -90.99	64.67 1.05 -40.94	26.99 0.40 -10.07	105.08 0.78 -83.25	325.92 0.84 -303.70	44.98 0.60 -27.25	166.94 0.46 -150.36	84.48 0.76 -65.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.72 1.94 -1.40	22.08 1.75 -1.63	20.32 1.75 0.00	10.90 0.93 0.00	13.41 1.13 0.00	15.88 1.30 0.00	21.39 1.54 -5.27	23.93 1.72 -6.04	27.29 1.81 -8.54	29.00 1.96 -9.02	26.62 2.33 -3.93	25.09 1.83 -7.86	22.00 2.03 -3.45	25.74 2.76 -0.22	31.24 3.23 -1.44	28.97 2.74 -4.10	27.00 2.51 -4.12	36.38 2.75 -10.95	26.33 1.98 -7.84	27.46 2.52 -3.89	25.08 2.51 -1.19	19.74 2.03 -0.58	25.14 1.90 -7.13	22.78 2.10 -2.20
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.73 1.56 0.20	19.88 1.42 0.23	19.99 1.41 0.00	10.72 0.76 0.00	13.19 0.92 0.00	15.62 1.04 0.00	17.44 1.23 -1.62	16.70 1.39 0.86	17.16 1.48 1.26	18.30 1.61 1.33	21.73 1.95 0.58	15.80 1.56 1.16	17.74 1.73 0.51	25.31 2.36 -0.20	30.47 2.77 -1.12	27.54 2.37 -3.04	25.74 2.18 -3.20	25.94 2.38 -0.88	17.11 1.71 1.12	22.87 2.17 0.35	23.37 2.15 0.17	18.78 1.73 0.08	16.70 1.60 1.01	19.91 1.74 0.31
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.87 2.09 -1.41	22.22 1.89 -1.63	20.48 1.90 0.00	10.97 1.01 0.00	13.51 1.24 0.00	16.02 1.43 -0.01	22.77 1.65 -6.53	24.04 1.83 -6.04	27.40 1.91 -8.55	29.11 2.06 -9.03	26.75 2.45 -3.93	25.24 1.92 -7.92	23.63 2.12 -4.99	27.56 2.91 -1.90	31.94 3.32 -2.04	29.54 2.84 -4.57	27.08 2.59 -4.13	36.44 2.82 -10.94	26.41 2.06 -7.84	27.58 2.64 -3.89	25.65 2.64 -1.63	26.56 2.13 -7.30	25.30 1.99 -7.19	22.88 2.21 -2.20
EAST HAMPTON___GT 23717	42.00 3.71 -17.92	24.23 3.48 -2.05	21.99 3.41 0.00	11.79 1.82 0.00	14.54 2.26 0.00	18.91 2.62 -1.70	22.77 2.91 -5.27	25.01 2.81 -6.04	28.63 3.16 -8.53	30.55 3.53 -9.01	29.35 4.34 -4.65	27.91 3.39 -9.12	30.76 3.72 -10.52	57.03 6.07 -29.07	42.08 6.07 -9.44	38.11 5.06 -10.92	29.90 4.68 -4.86	56.79 5.20 -28.91	45.03 3.70 -24.81	37.62 4.64 -11.93	27.23 4.59 -1.24	22.88 3.60 -2.14	27.51 3.28 -8.12	24.38 3.71 -2.20
EAST RIVER___6 23660	23.87 2.09 -1.40	22.21 1.89 -1.63	20.46 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.97 1.39 0.00	22.73 1.65 -6.49	24.06 1.85 -6.04	27.43 1.95 -8.54	29.15 2.11 -9.02	26.79 2.50 -3.93	25.27 1.96 -7.91	23.64 2.17 -4.95	27.55 2.95 -1.85	32.03 3.43 -2.02	29.60 2.91 -4.56	27.18 2.69 -4.13	36.58 2.95 -10.95	26.47 2.11 -7.84	27.63 2.69 -3.89	25.70 2.69 -1.62	26.42 2.19 -7.10	25.35 2.04 -7.20	22.93 2.25 -2.20
EAST RIVER___7 23524	23.87 2.09 -1.40	22.21 1.89 -1.63	20.46 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.97 1.39 0.00	22.73 1.65 -6.49	24.06 1.85 -6.04	27.43 1.95 -8.54	29.15 2.11 -9.02	26.79 2.50 -3.93	25.27 1.96 -7.91	23.64 2.17 -4.95	27.55 2.95 -1.85	32.03 3.43 -2.02	29.60 2.91 -4.56	27.18 2.69 -4.13	36.58 2.95 -10.95	26.47 2.11 -7.84	27.63 2.69 -3.89	25.70 2.69 -1.62	26.42 2.19 -7.10	25.35 2.04 -7.20	22.93 2.25 -2.20
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.63 1.85 -1.41	22.00 1.66 -1.64	20.24 1.66 0.00	10.85 0.89 0.00	13.36 1.08 0.00	15.82 1.23 0.00	21.34 1.46 -5.29	23.89 1.63 -6.09	27.26 1.72 -8.60	28.96 1.86 -9.09	26.54 2.21 -3.96	25.05 1.74 -7.91	21.92 1.93 -3.47	25.60 2.63 -0.22	31.09 3.07 -1.44	28.85 2.61 -4.11	26.88 2.39 -4.12	36.30 2.62 -11.01	26.29 1.89 -7.89	27.36 2.40 -3.92	24.96 2.38 -1.20	19.65 1.93 -0.58	25.10 1.81 -7.18	22.69 2.00 -2.22
EAST_HAMPTON___DIESEL 23722	42.00 3.71 -17.92	24.23 3.48 -2.05	21.99 3.42 0.00	11.79 1.82 0.00	14.54 2.26 0.00	18.91 2.63 -1.70	22.77 2.92 -5.27	25.02 2.81 -6.04	28.63 3.17 -8.53	30.55 3.53 -9.01	29.35 4.34 -4.65	27.91 3.39 -9.12	30.76 3.72 -10.52	57.03 5.21 -29.07	42.08 6.07 -9.44	38.11 5.06 -10.92	29.91 4.69 -4.86	56.79 5.20 -28.91	45.03 3.71 -24.81	37.63 4.65 -11.93	27.23 4.60 -1.24	22.88 3.61 -2.14	27.51 3.28 -8.12	24.39 3.71 -2.20
EAST_RIVER___1 323558	23.88 2.11 -1.40	22.23 1.91 -1.63	20.48 1.90 0.00	10.98 1.01 0.00	13.51 1.23 0.00	16.00 1.41 0.00	22.73 1.67 -6.48	24.07 1.86 -6.04	27.45 1.96 -8.54	29.16 2.11 -9.02	26.80 2.51 -3.93	25.28 1.96 -7.91	23.63 2.18 -4.94	27.55 2.96 -1.83	32.06 3.47 -2.02	29.62 2.93 -4.55	27.18 2.69 -4.13	36.58 2.95 -10.95	26.47 2.12 -7.84	27.63 2.70 -3.89	25.70 2.69 -1.62	26.38 2.18 -7.06	25.35 2.04 -7.20	22.94 2.26 -2.20
EAST_RIVER___2 323559	23.87 2.09 -1.40	22.21 1.89 -1.63	20.46 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.97 1.39 0.00	22.73 1.65 -6.49	24.06 1.85 -6.04	27.43 1.95 -8.54	29.15 2.11 -9.02	26.79 2.50 -3.93	25.27 1.96 -7.91	23.64 2.17 -4.95	27.55 2.95 -1.85	32.03 3.43 -2.02	29.60 2.91 -4.56	27.18 2.69 -4.13	36.58 2.95 -10.95	26.47 2.11 -7.84	27.63 2.69 -3.89	25.70 2.69 -1.62	26.42 2.19 -7.10	25.35 2.04 -7.20	22.93 2.25 -2.20
EAST___DELAWARE_HYD 23607	21.45 1.25 0.17	19.61 1.11 0.20	19.68 1.11 0.00	10.56 0.59 0.00	13.00 0.72 0.00	15.39 0.81 0.00	17.11 1.00 -1.52	16.59 1.16 0.74	17.13 1.25 1.05	18.28 1.38 1.11	21.56 1.68 0.48	15.71 1.28 0.97	17.12 1.03 0.42	24.32 1.40 -0.17	29.10 1.65 -0.88	25.85 1.45 -2.27	24.21 1.35 -2.49	24.66 1.48 -0.50	16.64 1.07 0.96	22.17 1.44 0.32	23.18 1.94 0.14	18.61 1.55 0.07	16.65 1.41 0.87	19.71 1.50 0.27
ELEC_TRO_TEK 24086	44.41 2.17 -21.86	23.23 1.96 -2.58	20.52 1.94 0.00	11.00 1.04 0.00	13.56 1.28 0.00	17.75 1.47 -1.70	21.54 1.68 -5.27	23.91 1.71 -6.04	27.33 1.86 -8.53	29.06 2.01 -9.04	29.84 2.49 -6.98	29.05 1.94 -11.71	30.96 2.11 -12.33	55.25 2.87 -29.63	43.93 3.37 -13.99	47.19 2.89 -22.16	33.05 2.69 -9.99	54.53 2.94 -28.91	43.41 2.09 -24.81	35.64 2.66 -11.93	25.26 2.63 -1.24	32.28 2.09 -13.06	42.19 2.02 -24.06	22.97 2.29 -2.20
ELLENBURG_WT_PWR 323604	19.51 -0.86 0.00	17.89 -0.80 0.00	17.71 -0.86 0.00	9.51 -0.46 0.00	11.72 -0.55 0.00	14.07 -0.51 0.00	14.15 -0.44 0.00	15.67 -0.50 0.00	16.37 -0.57 0.00	17.39 -0.63 0.00	19.65 -0.71 0.00	14.82 -0.58 0.00	15.79 -0.73 0.00	21.68 -1.07 0.00	25.32 -1.25 0.00	18.36 -0.96 2.81	19.19 -0.89 0.29	21.76 -0.92 0.00	15.74 -0.66 0.11	12.74 -0.91 7.39	-18.88 -0.80 39.46	16.41 -0.72 0.00	10.57 -0.82 4.72	17.52 -0.95 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	52.28 -0.51 -32.41	32.64 -0.24 -14.18	131.34 -0.05 -112.80	27.26 -0.10 -17.40	37.01 -0.16 -24.89	41.86 -0.25 -27.53	47.37 -0.06 -32.84	39.46 0.05 -23.24	49.61 0.30 -32.37	61.48 0.33 -43.14	71.31 0.49 -50.46	47.14 0.06 -31.68	51.89 0.35 -35.02	93.48 0.81 -69.93	171.24 1.20 -143.46	59.28 0.66 -36.49	125.47 0.53 -104.58	66.91 0.71 -43.51	28.02 0.17 -11.33	115.47 0.45 -93.97	393.69 0.46 -371.83	48.15 0.25 -30.76	185.41 0.11 -169.19	90.98 0.35 -72.16
EMPIRE_CC_1 323656	21.45 0.92 -0.16	19.67 0.79 -0.18	19.37 0.79 0.00	10.44 0.47 0.00	12.88 0.60 0.00	15.23 0.65 0.00	18.35 0.77 -2.99	17.73 0.89 -0.67	18.64 0.75 -0.96	19.78 0.75 -1.01	21.54 0.74 -0.44	16.91 0.63 -0.88	17.52 0.61 -0.39	23.41 0.70 0.04	27.29 0.79 0.08	22.80 0.73 0.06	20.80 0.67 0.23	24.27 0.69 -0.91	18.06 0.67 -0.87	22.22 0.77 -0.41	22.31 0.79 -0.13	17.96 0.76 -0.06	17.78 0.87 -0.80	19.64 0.92 -0.25
EMPIRE_CC_2 323658	21.45 0.92 -0.16	19.67 0.79 -0.18	19.37 0.79 0.00	10.44 0.47 0.00	12.88 0.60 0.00	15.23 0.65 0.00	18.35 0.77 -2.99	17.73 0.89 -0.67	18.64 0.75 -0.96	19.78 0.75 -1.01	21.54 0.74 -0.44	16.91 0.63 -0.88	17.52 0.61 -0.39	23.41 0.70 0.04	27.29 0.79 0.08	22.80 0.73 0.06	20.80 0.67 0.23	24.27 0.69 -0.91	18.06 0.67 -0.87	22.22 0.77 -0.41	22.31 0.79 -0.13	17.96 0.76 -0.06	17.78 0.87 -0.80	19.64 0.92 -0.25
ERIE_WT_PWR 323693	56.62 -0.27 -36.52	34.64 -0.03 -15.97	145.70 0.18 -126.95	29.50 0.01 -19.53	40.22 -0.02 -27.96	45.45 -0.08 -30.96	51.61 0.11 -36.91	42.61 0.24 -26.20	53.94 0.50 -36.50	67.21 0.53 -48.66	77.97 0.73 -56.88	51.42 0.24 -35.78	56.60 0.55 -39.53	97.63 1.08 -73.81	171.94 1.53 -143.84	59.36 0.92 -36.31	122.90 0.77 -101.76	70.70 0.97 -47.05	28.03 0.36 -11.15	115.08 0.71 -93.33	345.03 0.73 -322.91	47.93 0.47 -30.34	188.92 0.31 -172.50	94.84 0.57 -75.79
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.35 0.51 -0.47	19.39 0.50 -0.20	20.72 0.55 -1.59	10.47 0.27 -0.24	12.96 0.33 -0.35	15.33 0.36 -0.39	15.97 0.44 -0.94	17.17 0.60 -0.39	18.15 0.74 -0.48	19.49 0.83 -0.64	22.09 0.99 -0.74	16.54 0.67 -0.48	17.83 0.78 -0.52	25.36 1.18 -1.43	31.03 1.44 -3.01	24.19 1.11 -0.96	24.31 1.03 -2.91	24.60 1.17 -0.75	17.58 0.77 -0.29	24.50 1.07 -2.38	38.71 1.09 -16.23	18.72 0.82 -0.76	20.74 0.70 -3.93	20.74 0.80 -1.46
E_CANADA_CAP_HY 24051	21.23 0.78 -0.07	19.51 0.72 -0.09	19.19 0.61 0.00	10.31 0.35 0.00	12.69 0.42 0.00	15.10 0.51 0.00	18.81 0.62 -3.60	17.28 0.79 -0.32	18.29 0.90 -0.45	19.53 1.04 -0.48	21.77 1.20 -0.21	16.69 0.88 -0.42	17.65 0.95 -0.18	24.05 1.31 0.01	28.04 1.48 0.02	23.53 1.31 -0.09	21.49 1.15 0.03	24.46 1.35 -0.43	17.92 0.99 -0.42	22.78 1.27 -0.46	24.25 1.35 -1.52	18.20 1.03 -0.03	17.40 0.73 -0.55	19.45 0.86 -0.12
E_CANADA_MHWK_HY 24050	21.25 0.88 0.00	19.39 0.69 0.00	19.37 0.80 0.00	10.37 0.41 0.00	12.84 0.57 0.00	15.20 0.61 0.00	15.29 0.76 0.06	17.04 0.87 0.00	17.82 0.88 0.00	18.89 0.87 0.00	21.30 0.94 0.00	16.09 0.69 0.00	17.25 0.73 0.00	23.70 0.95 0.00	27.66 1.09 0.00	23.13 0.87 -0.13	21.29 0.91 -0.01	23.75 1.08 0.00	17.33 0.80 0.00	22.51 1.13 -0.33	24.29 1.12 -1.79	18.02 0.89 0.00	17.31 0.98 -0.21	19.47 0.99 0.00
E_FISHKILL___LBMP 23776	22.29 1.67 -0.24	20.47 1.50 -0.28	20.07 1.50 0.00	10.77 0.80 0.00	13.26 0.98 0.00	15.70 1.12 0.00	18.63 1.33 -2.71	18.70 1.49 -1.05	19.96 1.55 -1.48	21.24 1.66 -1.56	23.01 1.96 -0.68	18.30 1.54 -1.36	18.82 1.71 -0.60	25.30 2.32 -0.23	30.73 2.71 -1.44	28.54 2.31 -4.10	26.63 2.12 -4.14	29.20 2.32 -4.20	19.56 1.68 -1.36	24.05 2.14 -0.87	23.71 2.12 -0.21	18.96 1.72 -0.10	18.99 1.64 -1.24	20.67 1.81 -0.38
FAR ROCKAWAY___4 23548	50.02 2.48 -27.17	24.32 2.34 -3.28	20.89 2.32 0.00	11.19 1.23 0.00	13.80 1.52 0.00	18.03 1.74 -1.70	21.83 1.97 -5.27	24.22 2.02 -6.04	27.69 2.22 -8.53	29.51 2.42 -9.07	33.46 2.98 -10.12	32.79 2.21 -15.18	33.68 2.40 -14.76	56.49 3.31 -30.42	50.92 3.91 -20.44	63.59 3.34 -38.12	40.75 3.10 -17.28	54.96 3.38 -28.91	43.72 2.40 -24.81	36.02 3.04 -11.93	25.62 2.99 -1.24	48.07 2.38 -28.56	65.07 2.28 -46.68	23.23 2.56 -2.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.91 2.13 -1.40	22.25 1.93 -1.63	20.50 1.93 0.00	10.99 1.03 0.00	13.52 1.25 0.00	16.02 1.44 0.00	22.76 1.69 -6.49	24.10 1.89 -6.04	27.48 2.00 -8.54	29.19 2.15 -9.02	26.84 2.54 -3.93	25.31 1.99 -7.91	23.67 2.21 -4.95	27.60 3.01 -1.85	32.12 3.51 -2.02	29.66 2.97 -4.56	27.22 2.73 -4.13	36.62 2.99 -10.95	26.50 2.15 -7.84	27.68 2.74 -3.89	25.74 2.73 -1.62	26.45 2.21 -7.10	25.38 2.07 -7.20	22.97 2.29 -2.20
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.91 2.13 -1.40	22.25 1.93 -1.63	20.50 1.93 0.00	10.99 1.03 0.00	13.52 1.25 0.00	16.02 1.44 0.00	22.76 1.69 -6.49	24.10 1.89 -6.04	27.47 1.99 -8.54	29.18 2.14 -9.02	26.82 2.53 -3.93	25.29 1.98 -7.91	23.66 2.20 -4.95	27.59 2.99 -1.85	32.09 3.49 -2.02	29.64 2.95 -4.56	27.21 2.71 -4.13	36.61 2.98 -10.95	26.49 2.14 -7.84	27.66 2.73 -3.89	25.73 2.73 -1.62	26.45 2.21 -7.10	25.38 2.07 -7.20	22.97 2.29 -2.20
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.88 2.10 -1.40	22.23 1.91 -1.63	20.48 1.90 0.00	10.98 1.01 0.00	13.51 1.23 0.00	16.00 1.42 0.00	22.74 1.67 -6.49	24.07 1.86 -6.04	27.45 1.97 -8.54	29.15 2.11 -9.02	26.80 2.50 -3.93	25.28 1.96 -7.91	23.64 2.17 -4.95	27.56 2.96 -1.85	32.06 3.46 -2.02	29.61 2.92 -4.56	27.18 2.69 -4.13	36.57 2.94 -10.95	26.47 2.12 -7.84	27.63 2.69 -3.89	25.69 2.69 -1.62	26.41 2.18 -7.10	25.35 2.03 -7.20	22.93 2.25 -2.20
FARRAGUT___LBMP 323566	23.86 2.08 -1.40	22.21 1.89 -1.63	20.46 1.88 0.00	10.97 1.00 0.00	13.50 1.22 0.00	15.98 1.40 0.00	22.73 1.65 -6.49	24.05 1.84 -6.04	27.42 1.94 -8.54	29.13 2.09 -9.02	26.76 2.47 -3.93	25.25 1.94 -7.91	23.61 2.15 -4.95	27.51 2.92 -1.85	32.01 3.41 -2.02	29.57 2.89 -4.56	27.14 2.65 -4.13	36.53 2.90 -10.95	26.44 2.09 -7.84	27.60 2.67 -3.89	25.66 2.65 -1.62	26.39 2.16 -7.10	25.32 2.01 -7.20	22.92 2.24 -2.20
FENNER___WINDPWR 24204	20.86 0.49 0.00	19.12 0.42 0.00	19.03 0.45 0.00	10.19 0.23 0.00	12.57 0.29 0.00	14.91 0.33 0.00	15.21 0.39 -0.23	16.78 0.58 -0.04	17.62 0.68 0.00	18.77 0.76 0.00	21.26 0.89 0.00	15.97 0.57 0.00	17.16 0.64 0.00	23.69 0.93 -0.02	27.74 1.14 -0.03	23.07 0.92 -0.02	21.29 0.84 -0.08	23.61 0.93 0.00	17.15 0.63 0.00	21.93 0.88 0.00	22.29 0.90 0.00	17.80 0.67 0.00	16.67 0.56 0.00	19.09 0.61 0.00
FIBERTEK___ENERGY 23856	20.44 0.07 0.00	18.79 0.09 0.00	18.70 0.13 0.00	10.01 0.05 0.00	12.33 0.06 0.00	14.61 0.03 0.00	14.86 0.06 -0.21	16.54 0.31 -0.06	17.36 0.43 0.00	18.51 0.49 0.00	20.99 0.63 0.00	15.82 0.42 0.00	17.03 0.51 0.00	23.59 0.83 -0.01	27.66 1.06 -0.02	22.97 0.82 -0.02	21.20 0.76 -0.07	23.55 0.87 0.00	17.07 0.55 0.00	21.84 0.79 0.00	22.18 0.79 0.00	17.70 0.57 0.00	16.54 0.43 0.00	18.98 0.51 0.00

FITZPATRICK____ 23598	19.93 -0.45 0.00	18.30 -0.40 0.00	18.20 -0.37 0.00	9.75 -0.21 0.00	12.02 -0.26 0.00	14.23 -0.35 0.00	14.34 -0.38 -0.13	15.12 -0.43 0.61	16.52 -0.41 0.00	17.60 -0.42 0.00	19.92 -0.45 0.00	15.04 -0.36 0.00	16.16 -0.36 0.00	22.28 -0.47 -0.01	26.06 -0.53 -0.01	21.68 -0.46 -0.01	19.98 -0.42 -0.04	22.22 -0.46 0.00	16.15 -0.36 0.00	20.62 -0.43 0.00	20.95 -0.43 0.00	16.76 -0.37 0.00	15.73 -0.39 0.00	18.09 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.37 1.92 -0.08	20.50 1.72 -0.09	20.28 1.71 0.00	10.88 0.91 0.00	13.39 1.11 0.00	15.85 1.27 0.00	18.42 1.49 -2.34	18.20 1.69 -0.34	19.14 1.82 -0.39	20.40 1.98 -0.41	22.89 2.36 -0.18	17.61 1.85 -0.36	18.74 2.07 -0.15	25.79 2.83 -0.21	31.10 3.32 -1.20	28.30 2.82 -3.35	26.42 2.61 -3.45	28.26 2.86 -2.72	19.02 2.06 -0.44	24.06 2.61 -0.40	24.03 2.58 -0.07	19.23 2.06 -0.03	18.43 1.91 -0.41	20.68 2.08 -0.13
FORT ORANGE____ 23900	21.70 1.20 -0.13	19.91 1.06 -0.16	19.64 1.07 0.00	10.56 0.59 0.00	13.03 0.75 0.00	15.38 0.80 0.00	18.42 0.83 -3.00	17.70 0.95 -0.58	18.61 0.84 -0.83	19.77 0.88 -0.88	21.61 0.86 -0.38	16.86 0.70 -0.76	17.56 0.70 -0.34	23.62 0.88 0.01	27.67 1.02 -0.07	23.44 0.89 -0.42	21.41 0.82 -0.22	24.59 0.88 -1.04	18.05 0.78 -0.75	22.57 0.92 -0.60	23.62 0.90 -1.33	17.99 0.80 -0.06	17.85 0.91 -0.83	19.59 0.90 -0.21
FORT_DRUM_COGEN 23780	19.72 -0.65 0.00	18.08 -0.62 0.00	17.88 -0.69 0.00	9.61 -0.35 0.00	11.90 -0.38 0.00	14.23 -0.35 0.00	14.28 -0.38 -0.08	16.00 -0.25 -0.08	16.83 -0.10 0.00	17.95 -0.07 0.00	20.36 -0.01 0.00	15.38 -0.02 0.00	16.40 -0.12 0.00	22.57 -0.18 0.00	26.48 -0.10 0.00	21.47 -0.11 0.55	20.17 -0.14 0.06	22.38 -0.29 0.00	16.24 -0.26 0.02	19.46 -0.14 1.45	13.49 -0.18 7.72	16.70 -0.43 0.00	14.67 -0.52 0.92	17.88 -0.60 0.00
FPL_FAR_ROCK_GT1 24212	50.02 2.48 -27.17	24.32 2.34 -3.28	20.89 2.32 0.00	11.19 1.23 0.00	13.80 1.52 0.00	18.03 1.74 -1.70	21.83 1.97 -5.27	24.22 2.02 -6.04	27.69 2.22 -8.53	29.51 2.42 -9.07	33.46 2.98 -10.12	32.79 2.21 -15.18	33.68 2.40 -14.76	56.49 3.31 -30.42	50.92 3.91 -20.44	63.59 3.34 -38.12	40.75 3.10 -17.28	54.96 3.38 -28.91	43.72 2.40 -24.81	36.02 3.04 -11.93	25.62 2.99 -1.24	48.07 2.38 -28.56	65.07 2.28 -46.68	23.23 2.56 -2.20
FPL_FAR_ROCK_GT2 23815	50.02 2.48 -27.17	24.32 2.34 -3.28	20.89 2.32 0.00	11.19 1.23 0.00	13.80 1.52 0.00	18.03 1.74 -1.70	21.83 1.97 -5.27	24.22 2.02 -6.04	27.69 2.22 -8.53	29.51 2.42 -9.07	33.46 2.98 -10.12	32.79 2.21 -15.18	33.68 2.40 -14.76	56.49 3.31 -30.42	50.92 3.91 -20.44	63.59 3.34 -38.12	40.75 3.10 -17.28	54.96 3.38 -28.91	43.72 2.40 -24.81	36.02 3.04 -11.93	25.62 2.99 -1.24	48.07 2.38 -28.56	65.07 2.28 -46.68	23.23 2.56 -2.20
FRANKLIN_FALL_HYD 24054	19.67 -0.70 0.00	18.03 -0.67 0.00	17.81 -0.77 0.00	9.56 -0.40 0.00	11.78 -0.50 0.00	14.19 -0.39 0.00	14.26 -0.34 0.00	15.78 -0.39 0.00	16.45 -0.48 0.00	17.49 -0.53 0.00	19.76 -0.60 0.00	14.92 -0.48 0.00	15.89 -0.63 0.00	21.85 -0.90 0.00	25.47 -1.10 0.00	18.62 -0.90 2.61	19.27 -0.82 0.27	21.84 -0.83 0.00	15.81 -0.61 0.10	13.31 -0.85 6.89	-16.15 -0.76 36.77	16.46 -0.67 0.00	11.00 -0.72 4.40	17.65 -0.83 0.00
FREEPORT_EQUS_GT1 23764	44.15 2.40 -21.37	23.42 2.21 -2.51	20.78 2.21 0.00	11.13 1.17 0.00	13.72 1.44 0.00	17.95 1.66 -1.70	21.74 1.89 -5.27	24.12 1.92 -6.04	27.58 2.11 -8.53	29.34 2.29 -9.03	29.89 2.83 -6.69	28.99 2.20 -11.39	31.02 2.40 -12.10	55.58 3.30 -29.53	43.60 3.85 -13.17	45.57 3.30 -20.14	32.50 3.07 -9.07	54.91 3.32 -28.91	43.68 2.35 -24.81	36.05 3.07 -11.93	25.65 3.02 -1.24	30.60 2.38 -11.09	39.58 2.28 -21.19	23.27 2.60 -2.20
FREEPORT____CT2 23818	44.15 2.40 -21.37	23.42 2.21 -2.51	20.78 2.21 0.00	11.13 1.17 0.00	13.72 1.44 0.00	17.95 1.66 -1.70	21.74 1.89 -5.27	24.12 1.92 -6.04	27.58 2.11 -8.53	29.34 2.29 -9.03	29.89 2.83 -6.69	28.99 2.20 -11.39	31.02 2.40 -12.10	55.58 3.30 -29.53	43.60 3.85 -13.17	45.57 3.30 -20.14	32.50 3.07 -9.07	54.91 3.32 -28.91	43.68 2.35 -24.81	36.05 3.07 -11.93	25.65 3.02 -1.24	30.60 2.38 -11.09	39.58 2.28 -21.19	23.27 2.60 -2.20
FULTON COGEN____ 23766	20.19 -0.19 0.00	18.54 -0.16 0.00	18.44 -0.14 0.00	9.88 -0.09 0.00	12.17 -0.10 0.00	14.42 -0.16 0.00	14.57 -0.18 -0.17	16.18 -0.18 -0.19	16.81 -0.13 0.00	17.91 -0.10 0.00	20.29 -0.07 0.00	15.32 -0.08 0.00	16.45 -0.07 0.00	22.68 -0.07 -0.01	26.55 -0.05 -0.02	22.08 -0.07 -0.01	20.36 -0.06 -0.05	22.63 -0.05 0.00	16.45 -0.07 0.00	21.03 -0.01 0.00	21.37 -0.01 0.00	17.08 -0.05 0.00	16.00 -0.11 0.00	18.39 -0.09 0.00
FULTON____LFGE 323630	22.59 2.12 -0.09	20.71 1.91 -0.10	20.37 1.79 0.00	10.92 0.95 0.00	13.48 1.20 0.00	16.06 1.47 0.00	19.79 1.74 -3.46	18.63 2.08 -0.38	19.68 2.20 -0.54	20.93 2.35 -0.57	23.21 2.60 -0.25	17.79 1.89 -0.50	18.76 2.03 -0.22	25.52 2.79 0.02	29.80 3.26 0.03	25.04 2.81 -0.09	22.87 2.58 0.07	26.26 3.07 -0.51	19.32 2.31 -0.50	24.58 3.01 -0.53	26.17 3.13 -1.66	19.64 2.47 -0.04	18.83 2.08 -0.64	20.84 2.22 -0.14
G.F.CEMENT____DRP 24184	21.69 1.20 -0.12	19.80 0.97 -0.14	19.50 0.92 0.00	10.48 0.52 0.00	13.05 0.77 0.00	15.39 0.81 0.00	18.85 1.08 -3.18	17.85 1.17 -0.51	18.75 1.08 -0.73	19.97 1.19 -0.77	21.97 1.27 -0.34	17.02 0.95 -0.67	17.80 0.99 -0.29	24.20 1.48 0.03	28.25 1.73 0.05	23.75 1.53 -0.09	21.65 1.42 0.13	24.98 1.61 -0.69	18.53 1.34 -0.67	23.39 1.71 -0.64	24.94 1.69 -1.86	18.64 1.46 -0.05	18.37 1.44 -0.82	20.09 1.43 -0.19
GARDENVILLE____LBMP 24039	52.38 -0.36 -32.37	32.76 -0.11 -14.17	131.34 0.10 -112.67	27.31 -0.03 -17.38	37.07 -0.07 -24.86	41.93 -0.14 -27.50	47.45 0.04 -32.81	39.54 0.16 -23.21	49.68 0.41 -32.33	61.54 0.45 -43.08	71.38 0.63 -50.39	47.19 0.15 -31.64	51.95 0.46 -34.97	91.46 0.96 -67.75	164.88 1.38 -136.92	57.32 0.79 -34.39	118.70 0.66 -97.67	66.24 0.85 -42.71	27.44 0.27 -10.65	110.19 0.59 -88.56	353.78 0.61 -331.78	46.39 0.38 -28.88	177.39 0.23 -161.05	88.58 0.48 -69.63
GENERAL____MILLS 23808	56.60 -0.29 -36.52	34.62 -0.04 -15.97	145.69 0.16 -126.95	29.50 0.01 -19.53	40.21 -0.02 -27.96	45.44 -0.09 -30.96	51.60 0.10 -36.91	42.60 0.23 -26.20	53.92 0.48 -36.50	67.20 0.52 -48.66	77.95 0.71 -56.88	51.41 0.22 -35.78	56.58 0.53 -39.53	97.62 1.07 -73.81	171.93 1.51 -143.84	59.35 0.90 -36.31	122.88 0.75 -101.76	70.68 0.96 -47.05	28.02 0.35 -11.15	115.06 0.69 -93.33	345.01 0.71 -322.91	47.92 0.45 -30.34	188.91 0.30 -172.50	94.82 0.55 -75.79
GE_PLASTICS____DRP 24183	21.54 1.04 -0.13	19.76 0.91 -0.15	19.51 0.93 0.00	10.48 0.52 0.00	12.94 0.66 0.00	15.30 0.72 0.00	18.34 0.77 -2.99	17.61 0.89 -0.56	18.57 0.84 -0.80	19.72 0.86 -0.84	21.58 0.85 -0.37	16.76 0.62 -0.73	17.44 0.60 -0.32	23.44 0.72 0.03	27.36 0.83 0.05	22.92 0.74 -0.05	20.91 0.68 0.13	24.15 0.72 -0.75	17.87 0.63 -0.72	22.34 0.75 -0.55	23.38 0.74 -1.25	17.86 0.68 -0.05	17.68 0.77 -0.79	19.46 0.78 -0.20

GILBOA___1 23756	21.37 0.91 -0.08	19.61 0.82 -0.10	19.48 0.90 0.00	10.47 0.50 0.00	12.93 0.65 0.00	15.26 0.68 0.00	17.60 0.74 -2.27	17.37 0.83 -0.36	18.29 0.84 -0.51	19.45 0.89 -0.55	21.61 1.01 -0.24	16.66 0.79 -0.47	17.58 0.85 -0.21	23.94 1.10 -0.09	27.84 1.28 0.01	22.67 1.10 0.56	21.31 1.01 0.06	23.76 1.08 0.00	17.80 0.81 -0.47	22.26 1.03 -0.18	22.51 1.05 -0.07	18.05 0.88 -0.04	17.44 0.90 -0.43	19.59 0.98 -0.13
GILBOA___2 23757	21.37 0.91 -0.08	19.61 0.82 -0.10	19.48 0.90 0.00	10.47 0.50 0.00	12.93 0.65 0.00	15.26 0.68 0.00	17.60 0.74 -2.27	17.37 0.83 -0.36	18.29 0.84 -0.51	19.45 0.89 -0.55	21.61 1.01 -0.24	16.66 0.79 -0.47	17.58 0.85 -0.21	23.94 1.10 -0.09	27.84 1.28 0.01	22.67 1.10 0.56	21.31 1.01 0.06	23.76 1.08 0.00	17.80 0.81 -0.47	22.26 1.03 -0.18	22.51 1.05 -0.07	18.05 0.88 -0.04	17.44 0.90 -0.43	19.59 0.98 -0.13
GILBOA___3 23758	21.37 0.91 -0.08	19.61 0.82 -0.10	19.48 0.90 0.00	10.47 0.50 0.00	12.93 0.65 0.00	15.26 0.68 0.00	17.60 0.74 -2.27	17.37 0.83 -0.36	18.29 0.84 -0.51	19.45 0.89 -0.55	21.61 1.01 -0.24	16.66 0.79 -0.47	17.58 0.85 -0.21	23.94 1.10 -0.09	27.84 1.28 0.01	22.67 1.10 0.56	21.31 1.01 0.06	23.76 1.08 0.00	17.80 0.81 -0.47	22.26 1.03 -0.18	22.51 1.05 -0.07	18.05 0.88 -0.04	17.44 0.90 -0.43	19.59 0.98 -0.13
GILBOA___4 23759	21.37 0.91 -0.08	19.61 0.82 -0.10	19.48 0.90 0.00	10.47 0.50 0.00	12.93 0.65 0.00	15.26 0.68 0.00	17.60 0.74 -2.27	17.37 0.83 -0.36	18.29 0.84 -0.51	19.45 0.89 -0.55	21.61 1.01 -0.24	16.66 0.79 -0.47	17.58 0.85 -0.21	23.94 1.10 -0.09	27.84 1.28 0.01	22.67 1.10 0.56	21.31 1.01 0.06	23.76 1.08 0.00	17.80 0.81 -0.47	22.26 1.03 -0.18	22.51 1.05 -0.07	18.05 0.88 -0.04	17.44 0.90 -0.43	19.59 0.98 -0.13
GILBOA____ 23599	21.37 0.91 -0.08	19.61 0.82 -0.10	19.48 0.90 0.00	10.47 0.50 0.00	12.93 0.65 0.00	15.26 0.68 0.00	17.60 0.74 -2.27	17.37 0.83 -0.36	18.29 0.84 -0.51	19.45 0.89 -0.55	21.61 1.01 -0.24	16.66 0.79 -0.47	17.58 0.85 -0.21	23.94 1.10 -0.09	27.84 1.28 0.01	22.67 1.10 0.56	21.31 1.01 0.06	23.76 1.08 0.00	17.80 0.81 -0.47	22.26 1.03 -0.18	22.51 1.05 -0.07	18.05 0.88 -0.04	17.44 0.90 -0.43	19.59 0.98 -0.13
GINNA____ 23603	19.28 -1.09 0.00	17.73 -0.96 0.00	17.67 -0.91 0.00	9.43 -0.53 0.00	11.62 -0.66 0.00	13.78 -0.80 0.00	14.14 -0.70 -0.25	15.51 -0.65 0.00	16.43 -0.51 0.00	17.51 -0.51 0.00	19.89 -0.47 0.00	14.94 -0.46 0.00	16.18 -0.34 0.00	21.93 -0.31 0.51	-38.37 -0.71 64.23	20.92 -0.72 0.49	18.31 -0.44 1.61	22.26 -0.23 0.19	16.01 -0.32 0.18	19.34 -0.33 1.39	10.61 -0.39 10.39	16.26 -0.42 0.46	13.49 -0.54 2.08	17.29 -0.59 0.60
GLEN PARK____ 23778	19.75 -0.62 0.00	18.10 -0.60 0.00	17.90 -0.68 0.00	9.62 -0.34 0.00	11.90 -0.37 0.00	14.24 -0.34 0.00	14.30 -0.38 -0.09	16.03 -0.22 -0.09	16.87 -0.06 0.00	17.99 -0.03 0.00	20.42 0.06 0.00	15.43 0.03 0.00	16.47 -0.05 0.00	22.66 -0.09 0.00	26.58 0.00 0.00	21.59 -0.02 0.52	20.25 -0.06 0.05	22.48 -0.19 0.00	16.31 -0.19 0.02	19.64 -0.04 1.37	14.00 -0.08 7.30	16.77 -0.36 0.00	14.77 -0.47 0.87	17.93 -0.55 0.00
GLENWOOD_IC_1_G5 23712	42.79 2.24 -20.17	23.07 2.02 -2.35	20.58 2.01 0.00	11.03 1.07 0.00	13.59 1.31 0.00	17.79 1.51 -1.70	21.59 1.74 -5.27	24.05 1.85 -6.04	27.46 2.00 -8.53	29.22 2.17 -9.03	29.02 2.68 -5.98	28.09 2.09 -10.60	30.36 2.30 -11.55	55.27 3.15 -29.37	42.09 3.63 -11.89	42.14 3.04 -16.97	30.74 2.76 -7.62	54.61 3.02 -28.91	43.48 2.15 -24.81	35.73 2.75 -11.93	25.49 2.86 -1.24	27.41 2.26 -8.02	34.93 2.12 -16.69	23.06 2.38 -2.20
GLENWOOD_IC_2_G1 23688	41.27 2.09 -18.80	22.75 1.89 -2.17	20.45 1.88 0.00	10.97 1.01 0.00	13.51 1.23 0.00	17.69 1.41 -1.70	21.49 1.64 -5.27	23.96 1.75 -6.04	27.35 1.88 -8.53	29.06 2.03 -9.02	28.01 2.48 -5.17	27.03 1.93 -9.70	29.57 2.13 -10.92	54.85 2.90 -29.20	40.41 3.39 -10.45	38.44 2.89 -13.42	29.01 2.64 -5.99	54.49 2.90 -28.91	43.41 2.09 -24.81	35.63 2.65 -11.93	25.27 2.64 -1.24	23.81 2.12 -4.56	29.76 1.99 -11.66	22.91 2.23 -2.20
GLENWOOD_IC_3_G1 23689	41.27 2.09 -18.80	22.75 1.89 -2.17	20.45 1.88 0.00	10.97 1.01 0.00	13.51 1.23 0.00	17.69 1.41 -1.70	21.49 1.64 -5.27	23.96 1.75 -6.04	27.35 1.88 -8.53	29.06 2.03 -9.02	28.01 2.48 -5.17	27.03 1.93 -9.70	29.57 2.13 -10.92	54.85 2.90 -29.20	40.41 3.39 -10.45	38.44 2.89 -13.42	29.01 2.64 -5.99	54.49 2.90 -28.91	43.41 2.09 -24.81	35.63 2.65 -11.93	25.27 2.64 -1.24	23.81 2.12 -4.56	29.76 1.99 -11.66	22.91 2.23 -2.20
GLENWOOD___4 23550	42.79 2.24 -20.17	23.07 2.02 -2.35	20.58 2.01 0.00	11.03 1.07 0.00	13.59 1.31 0.00	17.79 1.51 -1.70	21.59 1.74 -5.27	24.05 1.85 -6.04	27.46 2.00 -8.53	29.22 2.17 -9.03	29.02 2.68 -5.98	28.09 2.09 -10.60	30.36 2.30 -11.55	55.27 3.15 -29.37	42.11 3.65 -11.89	42.18 3.08 -16.97	30.80 2.81 -7.62	54.67 3.08 -28.91	43.52 2.20 -24.81	35.78 2.80 -11.93	25.49 2.86 -1.24	27.41 2.26 -8.02	34.93 2.12 -16.69	23.06 2.38 -2.20
GLENWOOD___5 23614	42.79 2.24 -20.17	23.07 2.02 -2.35	20.58 2.01 0.00	11.03 1.07 0.00	13.59 1.31 0.00	17.79 1.51 -1.70	21.59 1.74 -5.27	24.05 1.85 -6.04	27.46 2.00 -8.53	29.22 2.17 -9.03	29.02 2.68 -5.98	28.09 2.09 -10.60	30.36 2.30 -11.55	55.27 3.15 -29.37	42.11 3.65 -11.89	42.18 3.08 -16.97	30.80 2.81 -7.62	54.67 3.08 -28.91	43.52 2.20 -24.81	35.78 2.80 -11.93	25.49 2.86 -1.24	27.41 2.26 -8.02	34.93 2.12 -16.69	23.06 2.38 -2.20
GLOBAL GREEN_PORT_GT1 23814	42.04 3.75 -17.92	24.26 3.51 -2.05	22.02 3.45 0.00	11.80 1.84 0.00	14.56 2.28 0.00	18.94 2.66 -1.70	22.80 2.95 -5.27	25.05 2.84 -6.04	28.67 3.20 -8.53	30.59 3.56 -9.01	29.37 4.36 -4.65	27.92 3.39 -9.12	30.78 3.74 -10.52	57.06 5.23 -29.07	42.16 6.15 -9.44	38.24 5.18 -10.92	30.02 4.80 -4.86	56.93 5.34 -28.91	45.14 3.81 -24.81	37.76 4.78 -11.93	27.39 4.76 -1.24	23.00 3.72 -2.14	27.56 3.32 -8.12	24.41 3.74 -2.20
GLOBE___DSASP 323697	15.59 -1.31 3.47	15.88 -0.99 1.82	1.94 -0.82 15.82	5.97 -0.51 3.48	7.12 -0.66 4.49	9.42 -0.85 4.31	9.62 -0.67 4.30	13.29 -0.62 2.26	13.74 -0.40 2.80	14.25 -0.45 3.32	15.11 -0.39 4.87	13.32 -0.60 1.49	14.03 -0.34 2.15	20.50 -0.14 2.11	58.39 0.21 -31.60	25.33 -0.14 -3.34	28.20 -0.23 -8.06	16.21 -0.12 6.34	16.73 -0.43 -0.64	24.31 -0.30 -3.57	106.10 -0.29 -85.00	17.63 -0.39 -0.89	24.69 -0.58 -9.15	17.86 -0.42 0.19
GOETHSLN___LBMP 323567	23.76 1.99 -1.40	22.14 1.81 -1.63	20.39 1.81 0.00	10.93 0.97 0.00	13.46 1.18 0.00	15.93 1.35 0.00	22.68 1.61 -6.49	23.98 1.77 -6.04	27.33 1.85 -8.54	29.02 1.99 -9.02	26.65 2.36 -3.93	25.17 1.85 -7.91	23.52 2.06 -4.95	27.39 2.79 -1.85	31.86 3.26 -2.02	29.44 2.75 -4.56	27.01 2.51 -4.13	36.29 2.75 -10.86	26.35 1.99 -7.84	27.51 2.57 -3.89	25.56 2.55 -1.62	26.32 2.08 -7.10	25.24 1.93 -7.20	22.82 2.14 -2.20

GOODYEAR_LAKE_HYD 323669	21.25 0.88 0.00	19.51 0.82 0.00	19.42 0.84 0.00	10.42 0.46 0.00	12.84 0.56 0.00	15.21 0.63 0.00	15.94 0.74 -0.61	17.07 0.88 -0.02	17.94 1.00 0.00	19.13 1.12 0.00	21.71 1.35 0.00	16.41 1.01 0.00	17.65 1.13 0.00	24.81 1.58 -0.48	30.00 1.85 -1.57	24.30 1.54 -0.62	23.51 1.40 -1.75	24.48 1.54 -0.26	17.73 1.06 -0.15	23.59 1.37 -1.17	31.51 1.40 -8.72	18.62 1.10 -0.38	18.80 0.94 -1.75	20.02 1.05 -0.50
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.35 0.40 -0.57	19.39 0.45 -0.25	21.08 0.56 -1.94	10.53 0.27 -0.29	13.03 0.33 -0.42	15.40 0.35 -0.47	16.28 0.43 -1.26	17.13 0.51 -0.46	18.11 0.60 -0.58	19.45 0.66 -0.77	22.04 0.77 -0.90	16.45 0.47 -0.57	17.75 0.60 -0.63	25.52 0.94 -1.83	31.70 1.18 -3.95	24.21 0.83 -1.26	25.00 0.79 -3.84	24.49 0.87 -0.94	17.42 0.51 -0.39	24.93 0.77 -3.11	43.58 0.79 -21.40	18.75 0.62 -1.00	21.75 0.56 -5.08	21.02 0.69 -1.85
GOUDEY___7 23579	21.37 0.42 -0.57	19.41 0.46 -0.25	21.10 0.58 -1.94	10.54 0.28 -0.29	13.04 0.35 -0.42	15.41 0.36 -0.47	16.29 0.44 -1.26	17.14 0.52 -0.46	18.13 0.62 -0.58	19.46 0.67 -0.77	22.06 0.80 -0.90	16.47 0.49 -0.57	17.77 0.62 -0.63	25.55 0.97 -1.83	31.74 1.22 -3.95	24.24 0.85 -1.26	25.02 0.81 -3.84	24.52 0.90 -0.94	17.45 0.54 -0.39	24.96 0.80 -3.11	43.61 0.82 -21.40	18.77 0.63 -1.00	21.77 0.57 -5.08	21.04 0.71 -1.85
GOUDEY___8 23580	21.35 0.40 -0.57	19.39 0.45 -0.25	21.08 0.56 -1.94	10.53 0.27 -0.29	13.03 0.33 -0.42	15.40 0.35 -0.47	16.28 0.43 -1.26	17.13 0.51 -0.46	18.11 0.60 -0.58	19.45 0.66 -0.77	22.04 0.77 -0.90	16.45 0.47 -0.57	17.75 0.60 -0.63	25.52 0.94 -1.83	31.70 1.18 -3.95	24.21 0.83 -1.26	25.00 0.79 -3.84	24.49 0.87 -0.94	17.42 0.51 -0.39	24.93 0.77 -3.11	43.58 0.79 -21.40	18.75 0.62 -1.00	21.75 0.56 -5.08	21.02 0.69 -1.85
GOWANUS_GT1_1 24077	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT1_2 24078	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT1_3 24079	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT1_4 24080	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT1_5 24084	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT1_6 24111	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT1_7 24112	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT1_8 24113	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT2_1 24114	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT2_2 24115	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT2_3 24116	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25

GOWANUS_GT2_4 24117	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT2_5 24118	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT2_6 24119	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT2_7 24120	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT2_8 24121	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_1 24122	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_2 24123	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_3 24124	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_4 24125	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_5 24126	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_6 24127	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_7 24128	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT3_8 24129	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT4_1 24130	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
GOWANUS_GT4_2 24131	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	30.00	32.46	31.58	32.08	30.59	33.35	34.26	29.78	86.27	383.68	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.05	2.23	2.64	2.07	2.27	3.12	3.60	3.07	2.82	3.09	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25

GOWANUS_GT4_3 24132	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT4_4 24133	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT4_5 24134	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT4_6 24135	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT4_7 24136	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GOWANUS_GT4_8 24137	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GREENIDGE___3 23582	25.92 0.29 -5.25	21.40 0.37 -2.34	37.80 0.47 -18.75	13.20 0.21 -3.04	16.80 0.24 -4.28	19.48 0.25 -4.64	20.82 0.40 -5.84	20.50 0.59 -3.74	22.86 0.79 -5.13	25.71 0.91 -6.79	29.55 1.12 -8.07	20.94 0.67 -4.87	22.83 0.87 -5.44	35.17 1.39 -11.02	43.75 1.75 -15.43	28.74 1.23 -5.38	37.28 1.16 -15.75	31.43 1.36 -7.40	19.12 0.81 -1.79	36.59 1.20 -14.35	74.01 1.20 -51.42	22.77 0.88 -4.76	41.88 0.70 -25.06	30.40 0.86 -11.06
GREENIDGE___4 23583	25.92 0.29 -5.25	21.40 0.37 -2.34	37.80 0.47 -18.75	13.20 0.21 -3.04	16.80 0.24 -4.28	19.48 0.25 -4.64	20.82 0.40 -5.84	20.50 0.59 -3.74	22.86 0.79 -5.13	25.71 0.91 -6.79	29.55 1.12 -8.07	20.94 0.67 -4.87	22.83 0.87 -5.44	35.17 1.39 -11.02	43.75 1.75 -15.43	28.74 1.23 -5.38	37.28 1.16 -15.75	31.43 1.36 -7.40	19.12 0.81 -1.79	36.59 1.20 -14.35	74.01 1.20 -51.42	22.77 0.88 -4.76	41.88 0.70 -25.06	30.40 0.86 -11.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
GROVEVILLE___HYD 323602	22.37 1.92 -0.08	20.50 1.72 -0.09	20.28 1.71 0.00	10.88 0.91 0.00	13.39 1.11 0.00	15.85 1.27 0.00	18.42 1.49 -2.34	18.20 1.69 -0.34	19.14 1.82 -0.39	20.40 1.98 -0.41	22.89 2.36 -0.18	17.61 1.85 -0.36	18.74 2.07 -0.15	25.79 2.83 -0.21	31.10 3.32 -1.20	28.30 2.82 -3.35	26.42 2.61 -3.45	28.26 2.86 -2.72	19.02 2.06 -0.44	24.06 2.61 -0.40	24.03 2.58 -0.07	19.23 2.06 -0.03	18.43 1.91 -0.41	20.68 2.08 -0.13
HAMPSHIRE___PAPER_HYD 323593	19.55 -0.82 0.00	17.93 -0.77 0.00	17.73 -0.85 0.00	9.52 -0.44 0.00	11.75 -0.53 0.00	14.16 -0.42 0.00	14.13 -0.46 0.00	15.68 -0.52 -0.03	16.35 -0.58 0.00	17.40 -0.62 0.00	19.67 -0.69 0.00	14.87 -0.54 0.00	15.81 -0.70 0.00	21.79 -0.96 0.00	25.46 -1.12 0.00	19.67 -0.99 1.47	19.31 -0.90 0.15	21.62 -1.06 0.00	15.65 -0.81 0.06	16.16 -1.01 3.88	-0.34 -1.02 20.70	16.22 -0.91 0.00	12.84 -0.80 2.48	17.62 -0.86 0.00
HARDSCRABBLE_WT_PWR 323673	21.09 0.72 0.00	19.25 0.56 0.00	19.21 0.64 0.00	10.30 0.33 0.00	12.74 0.47 0.00	15.08 0.50 0.00	15.16 0.63 0.06	16.89 0.73 0.00	17.69 0.75 0.00	18.77 0.75 0.00	21.18 0.81 0.00	15.99 0.59 0.00	17.13 0.61 0.00	23.53 0.78 0.00	27.42 0.85 0.00	22.93 0.67 -0.13	21.12 0.73 -0.01	23.56 0.88 0.00	17.18 0.66 0.00	22.33 0.95 -0.33	24.12 0.95 -1.79	17.86 0.72 0.00	17.13 0.80 -0.21	19.29 0.81 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.06 1.59 0.90	19.10 1.45 1.05	20.03 1.45 0.00	10.74 0.78 0.00	13.21 0.93 0.00	15.63 1.05 0.00	15.76 1.24 0.07	13.68 1.40 3.89	12.93 1.50 5.51	13.85 1.64 5.81	19.84 2.01 2.53	11.95 1.62 5.06	16.10 1.80 2.22	25.43 2.48 -0.20	30.64 2.92 -1.14	27.76 2.50 -3.13	25.93 2.30 -3.26	22.05 2.52 3.14	13.27 1.80 5.04	21.15 2.27 2.17	22.87 2.25 0.77	18.55 1.80 0.37	13.16 1.63 4.59	18.84 1.78 1.42
HARZA MOOSE___RIVER 24016	20.46 0.09 0.00	18.76 0.06 0.00	18.61 0.04 0.00	9.98 0.02 0.00	12.32 0.04 0.00	14.68 0.10 0.00	14.71 0.13 0.00	16.45 0.25 -0.03	17.27 0.33 0.00	18.39 0.37 0.00	20.82 0.46 0.00	15.70 0.30 0.00	16.81 0.30 0.00	23.17 0.42 0.00	27.10 0.52 0.00	22.24 0.43 0.32	20.70 0.37 0.03	23.04 0.36 0.00	16.75 0.25 0.01	20.61 0.40 0.84	17.32 0.39 4.45	17.34 0.21 0.00	15.73 0.15 0.53	18.62 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.92 2.14 -1.41	22.27 1.94 -1.63	20.52 1.95 0.00	11.00 1.04 0.00	13.54 1.27 0.00	16.05 1.46 -0.01	22.82 1.70 -6.53	24.28 1.90 -6.22	29.94 1.99 -11.01	32.38 2.15 -12.22	31.47 2.54 -8.57	31.99 1.99 -14.60	30.51 2.19 -11.79	27.92 2.98 -2.20	32.04 3.43 -2.04	29.61 2.91 -4.57	27.17 2.67 -4.13	36.53 2.91 -10.95	26.46 2.11 -7.84	27.63 2.70 -3.89	25.93 2.72 -1.82	26.72 2.20 -7.39	25.38 2.06 -7.20	22.96 2.28 -2.20

HEMPSTEAD____ 23647	43.17 2.26 -20.54	23.14 2.04 -2.40	20.61 2.03 0.00	11.05 1.08 0.00	13.61 1.33 0.00	17.82 1.54 -1.70	21.61 1.76 -5.27	24.01 1.81 -6.04	27.45 1.98 -8.53	29.19 2.14 -9.03	29.22 2.66 -6.20	28.31 2.06 -10.84	30.49 2.26 -11.71	55.24 3.09 -29.41	42.32 3.60 -12.15	42.81 3.07 -17.61	31.11 2.83 -7.91	54.69 3.10 -28.91	43.52 2.20 -24.81	35.79 2.81 -11.93	25.44 2.80 -1.24	27.99 2.21 -8.64	35.84 2.11 -17.61	23.08 2.40 -2.20
HICKLING____1 23621	28.37 0.44 -7.55	22.65 0.57 -3.38	46.50 0.76 -27.17	14.79 0.36 -4.47	18.98 0.44 -6.27	21.81 0.46 -6.76	23.60 0.62 -8.39	22.31 0.76 -5.39	25.24 0.94 -7.37	28.78 1.04 -9.72	33.21 1.23 -11.62	22.99 0.69 -6.90	25.19 0.91 -7.75	40.22 1.52 -15.94	55.52 1.94 -27.00	31.07 1.28 -7.66	44.25 1.22 -22.66	34.98 1.36 -10.94	19.92 0.76 -2.64	43.11 1.18 -20.88	94.31 1.22 -71.71	25.05 0.92 -7.00	53.06 0.80 -36.14	35.53 1.04 -16.02
HICKLING____2 23622	28.37 0.44 -7.55	22.65 0.57 -3.38	46.50 0.76 -27.17	14.79 0.36 -4.47	18.98 0.44 -6.27	21.81 0.46 -6.76	23.60 0.62 -8.39	22.31 0.76 -5.39	25.24 0.94 -7.37	28.78 1.04 -9.72	33.21 1.23 -11.62	22.99 0.69 -6.90	25.19 0.91 -7.75	40.22 1.52 -15.94	55.52 1.94 -27.00	31.07 1.28 -7.66	44.25 1.22 -22.66	34.98 1.36 -10.94	19.92 0.76 -2.64	43.11 1.18 -20.88	94.31 1.22 -71.71	25.05 0.92 -7.00	53.06 0.80 -36.14	35.53 1.04 -16.02
HIGH FALLS____HY 23754	21.95 1.62 0.05	20.10 1.46 0.05	20.03 1.45 0.00	10.74 0.78 0.00	13.22 0.94 0.00	15.65 1.07 0.00	17.86 1.28 -1.99	17.43 1.46 0.20	18.23 1.58 0.29	19.44 1.73 0.30	22.32 2.09 0.13	16.78 1.64 0.26	18.13 1.73 0.11	25.31 2.37 -0.19	30.26 2.79 -0.90	26.80 2.39 -2.28	25.14 2.22 -2.56	26.34 2.44 -1.22	18.01 1.75 0.26	23.30 2.25 -0.01	23.72 2.37 0.04	19.00 1.88 0.02	17.60 1.72 0.24	20.27 1.86 0.07
HILLBURN____GT 23639	20.91 1.55 1.01	18.94 1.42 1.18	20.01 1.44 0.00	10.73 0.76 0.00	13.19 0.92 0.00	15.61 1.03 0.00	15.51 1.22 0.30	13.15 1.36 4.37	12.20 1.46 6.19	13.07 1.60 6.54	19.47 1.96 2.85	11.28 1.57 5.70	15.78 1.76 2.50	25.36 2.41 -0.20	30.57 2.83 -1.17	27.77 2.43 -3.22	25.92 2.22 -3.34	21.36 2.41 3.73	12.56 1.72 5.67	20.77 2.18 2.46	22.69 2.16 0.86	18.45 1.74 0.42	12.53 1.58 5.16	18.62 1.73 1.59
HISHELDN_WT_PWR 323625	43.42 -0.25 -23.30	28.90 0.00 -10.21	100.01 0.20 -81.23	22.57 0.04 -12.57	30.26 0.02 -17.96	34.38 -0.04 -19.84	38.53 0.13 -23.81	33.10 0.24 -16.70	40.65 0.47 -23.24	49.50 0.52 -30.96	57.31 0.69 -36.25	38.33 0.22 -22.70	42.15 0.51 -25.12	72.60 1.02 -48.84	131.70 1.43 -103.69	47.73 0.85 -24.75	91.54 0.73 -70.44	54.48 0.91 -30.89	24.56 0.34 -7.70	85.41 0.65 -63.71	265.62 0.66 -243.57	38.27 0.44 -20.70	131.49 0.30 -115.08	68.79 0.56 -49.75
HOLTSVILLE_IC_1 23690	40.79 2.51 -17.91	23.08 2.33 -2.05	20.87 2.29 0.00	11.19 1.22 0.00	13.80 1.52 0.00	18.03 1.75 -1.70	21.82 1.96 -5.27	24.03 1.83 -6.04	27.49 2.02 -8.53	29.18 2.15 -9.01	27.67 2.66 -4.64	26.59 2.08 -9.12	29.30 2.26 -10.52	54.89 3.07 -29.07	39.62 3.61 -9.43	36.12 3.10 -10.89	28.07 2.86 -4.84	54.71 3.12 -28.91	43.55 2.22 -24.81	35.80 2.82 -11.93	25.38 2.75 -1.24	21.39 2.14 -2.11	26.22 2.03 -8.08	23.07 2.39 -2.20
HOLTSVILLE_IC_10 23699	41.01 2.68 -17.96	23.24 2.48 -2.06	21.02 2.44 0.00	11.26 1.30 0.00	13.90 1.62 0.00	18.14 1.86 -1.70	21.94 2.09 -5.27	24.16 1.96 -6.04	27.64 2.17 -8.53	29.36 2.33 -9.01	27.91 2.88 -4.67	26.81 2.25 -9.15	29.53 2.47 -10.54	55.19 3.36 -29.08	40.04 3.98 -9.49	36.56 3.40 -11.03	28.39 3.12 -4.91	55.00 3.41 -28.91	43.75 2.42 -24.81	36.07 3.09 -11.93	25.63 3.00 -1.24	21.71 2.33 -2.25	26.57 2.18 -8.28	23.23 2.55 -2.20
HOLTSVILLE_IC_2 23691	40.79 2.51 -17.91	23.08 2.33 -2.05	20.87 2.29 0.00	11.19 1.22 0.00	13.80 1.52 0.00	18.03 1.75 -1.70	21.82 1.96 -5.27	24.03 1.83 -6.04	27.49 2.02 -8.53	29.18 2.15 -9.01	27.67 2.66 -4.64	26.59 2.08 -9.12	29.30 2.26 -10.52	54.89 3.07 -29.07	39.62 3.61 -9.43	36.12 3.10 -10.89	28.07 2.86 -4.84	54.71 3.12 -28.91	43.55 2.22 -24.81	35.80 2.82 -11.93	25.38 2.75 -1.24	21.39 2.14 -2.11	26.22 2.03 -8.08	23.07 2.39 -2.20
HOLTSVILLE_IC_3 23692	40.79 2.51 -17.91	23.08 2.33 -2.05	20.87 2.29 0.00	11.19 1.22 0.00	13.80 1.52 0.00	18.03 1.75 -1.70	21.82 1.96 -5.27	24.03 1.83 -6.04	27.49 2.02 -8.53	29.18 2.15 -9.01	27.67 2.66 -4.64	26.59 2.08 -9.12	29.30 2.26 -10.52	54.89 3.07 -29.07	39.62 3.61 -9.43	36.12 3.10 -10.89	28.07 2.86 -4.84	54.71 3.12 -28.91	43.55 2.22 -24.81	35.80 2.82 -11.93	25.38 2.75 -1.24	21.39 2.14 -2.11	26.22 2.03 -8.08	23.07 2.39 -2.20
HOLTSVILLE_IC_4 23693	40.79 2.51 -17.91	23.08 2.33 -2.05	20.87 2.29 0.00	11.19 1.22 0.00	13.80 1.52 0.00	18.03 1.75 -1.70	21.82 1.96 -5.27	24.03 1.83 -6.04	27.49 2.02 -8.53	29.18 2.15 -9.01	27.67 2.66 -4.64	26.59 2.08 -9.12	29.30 2.26 -10.52	54.89 3.07 -29.07	39.62 3.61 -9.43	36.12 3.10 -10.89	28.07 2.86 -4.84	54.71 3.12 -28.91	43.55 2.22 -24.81	35.80 2.82 -11.93	25.38 2.75 -1.24	21.39 2.14 -2.11	26.22 2.03 -8.08	23.07 2.39 -2.20
HOLTSVILLE_IC_5 23694	40.79 2.51 -17.91	23.08 2.33 -2.05	20.87 2.29 0.00	11.19 1.22 0.00	13.80 1.52 0.00	18.03 1.75 -1.70	21.82 1.96 -5.27	24.03 1.83 -6.04	27.49 2.02 -8.53	29.18 2.15 -9.01	27.67 2.66 -4.64	26.59 2.08 -9.12	29.30 2.26 -10.52	54.89 3.07 -29.07	39.62 3.61 -9.43	36.12 3.10 -10.89	28.07 2.86 -4.84	54.71 3.12 -28.91	43.55 2.22 -24.81	35.80 2.82 -11.93	25.38 2.75 -1.24	21.39 2.14 -2.11	26.22 2.03 -8.08	23.07 2.39 -2.20
HOLTSVILLE_IC_6 23695	41.01 2.68 -17.96	23.24 2.48 -2.06	21.02 2.44 0.00	11.26 1.30 0.00	13.90 1.62 0.00	18.14 1.86 -1.70	21.94 2.09 -5.27	24.16 1.96 -6.04	27.64 2.17 -8.53	29.36 2.33 -9.01	27.91 2.88 -4.67	26.81 2.25 -9.15	29.53 2.47 -10.54	55.19 3.36 -29.08	40.04 3.98 -9.49	36.56 3.40 -11.03	28.39 3.12 -4.91	55.00 3.41 -28.91	43.75 2.42 -24.81	36.07 3.09 -11.93	25.63 3.00 -1.24	21.71 2.33 -2.25	26.57 2.18 -8.28	23.23 2.55 -2.20
HOLTSVILLE_IC_7 23696	41.01 2.68 -17.96	23.24 2.48 -2.06	21.02 2.44 0.00	11.26 1.30 0.00	13.90 1.62 0.00	18.14 1.86 -1.70	21.94 2.09 -5.27	24.16 1.96 -6.04	27.64 2.17 -8.53	29.36 2.33 -9.01	27.91 2.88 -4.67	26.81 2.25 -9.15	29.53 2.47 -10.54	55.19 3.36 -29.08	40.04 3.98 -9.49	36.56 3.40 -11.03	28.39 3.12 -4.91	55.00 3.41 -28.91	43.75 2.42 -24.81	36.07 3.09 -11.93	25.63 3.00 -1.24	21.71 2.33 -2.25	26.57 2.18 -8.28	23.23 2.55 -2.20
HOLTSVILLE_IC_8 23697	41.01 2.68 -17.96	23.24 2.48 -2.06	21.02 2.44 0.00	11.26 1.30 0.00	13.90 1.62 0.00	18.14 1.86 -1.70	21.94 2.09 -5.27	24.16 1.96 -6.04	27.64 2.17 -8.53	29.36 2.33 -9.01	27.91 2.88 -4.67	26.81 2.25 -9.15	29.53 2.47 -10.54	55.19 3.36 -29.08	40.04 3.98 -9.49	36.56 3.40 -11.03	28.39 3.12 -4.91	55.00 3.41 -28.91	43.75 2.42 -24.81	36.07 3.09 -11.93	25.63 3.00 -1.24	21.71 2.33 -2.25	26.57 2.18 -8.28	23.23 2.55 -2.20

HOLTSVILLE_IC_9 23698	41.01 2.68 -17.96	23.24 2.48 -2.06	21.02 2.44 0.00	11.26 1.30 0.00	13.90 1.62 0.00	18.14 1.86 -1.70	21.94 2.09 -5.27	24.16 1.96 -6.04	27.64 2.17 -8.53	29.36 2.33 -9.01	27.91 2.88 -4.67	26.81 2.25 -9.15	29.53 2.47 -10.54	55.19 3.36 -29.08	40.04 3.98 -9.49	36.56 3.40 -11.03	28.39 3.12 -4.91	55.00 3.41 -28.91	43.75 2.42 -24.81	36.07 3.09 -11.93	25.63 3.00 -1.24	21.71 2.33 -2.25	26.57 2.18 -8.28	23.23 2.55 -2.20
HOWARD_WT_PWR 323690	33.15 0.36 -12.42	24.79 0.54 -5.56	63.97 0.76 -44.64	17.64 0.35 -7.33	22.97 0.41 -10.28	26.12 0.43 -11.10	28.57 0.63 -13.35	25.79 0.79 -8.82	30.10 1.03 -12.13	35.16 1.14 -16.00	40.89 1.41 -19.12	27.58 0.81 -11.37	30.39 1.10 -12.77	50.67 1.82 -26.10	84.37 2.31 -55.48	36.22 1.58 -12.51	58.70 1.44 -36.89	42.22 1.65 -17.89	21.73 0.93 -4.29	56.98 1.41 -34.52	143.53 1.39 -120.75	29.56 1.03 -11.40	77.11 0.85 -60.15	45.88 1.15 -26.25
HQ_GEN_CEDARS 23644	19.69 -0.68 0.00	18.08 -0.62 0.00	17.85 -0.72 0.00	9.59 -0.37 0.00	11.81 -0.47 0.00	14.20 -0.38 0.00	14.16 -0.42 0.00	15.63 -0.53 0.00	16.27 -0.66 0.00	17.27 -0.75 0.00	19.52 -0.84 0.00	14.77 -0.63 0.00	15.62 -0.90 0.00	21.53 -1.21 0.00	25.08 -1.49 0.00	18.11 -1.39 2.63	18.87 -1.22 0.27	21.36 -1.32 0.00	15.39 -1.02 0.10	12.73 -1.39 6.92	-16.98 -1.39 36.98	16.06 -1.07 0.00	10.92 -0.77 4.43	17.62 -0.85 0.00
HQ_GEN_CEDARS_PROXY 323590	19.69 -0.68 0.00	18.08 -0.62 0.00	17.84 -0.72 0.01	8.84 -0.37 0.75	11.81 -0.47 0.00	14.20 -0.38 0.00	14.16 -0.42 0.00	15.63 -0.53 0.00	16.27 -0.66 0.00	17.27 -0.75 0.00	19.52 -0.84 0.00	14.77 -0.63 0.00	15.62 -0.90 0.00	21.53 -1.21 0.00	25.08 -1.49 0.00	18.11 -1.39 2.63	18.87 -1.22 0.27	20.75 -1.32 0.62	15.39 -1.02 0.10	12.73 -1.39 6.92	-16.98 -1.39 36.98	16.06 -1.07 0.00	10.92 -0.77 4.43	17.62 -0.85 0.00
HQ_GEN_IMPORT 323601	20.82 -0.51 -0.96	18.41 -0.46 -0.17	18.06 -0.51 0.00	9.70 -0.27 0.00	11.93 -0.35 0.00	14.25 -0.33 0.00	14.25 -0.39 -0.05	15.71 -0.46 0.00	16.47 -0.50 -0.04	17.60 -0.55 -0.13	19.78 -0.64 -0.06	13.42 -0.49 1.50	12.10 -0.56 3.87	21.99 -0.76 0.00	25.62 -0.92 0.04	20.46 -0.76 0.91	19.60 -0.70 0.07	21.92 -0.76 0.00	15.94 -0.55 0.03	18.52 -0.74 1.79	11.12 -0.73 9.54	16.79 -0.58 -0.24	14.43 -0.55 1.12	17.85 -0.63 0.00
HQ_GEN_WHEEL 23651	20.82 -0.51 -0.96	18.41 -0.46 -0.17	18.06 -0.51 0.00	9.70 -0.27 0.00	11.93 -0.35 0.00	14.25 -0.33 0.00	14.25 -0.39 -0.05	15.71 -0.46 0.00	16.47 -0.50 -0.04	17.60 -0.55 -0.13	19.78 -0.64 -0.06	13.42 -0.49 1.50	12.10 -0.56 3.87	21.99 -0.76 0.00	25.62 -0.92 0.04	20.46 -0.76 0.91	19.60 -0.70 0.07	21.92 -0.76 0.00	15.94 -0.55 0.03	18.52 -0.74 1.79	11.12 -0.73 9.54	16.79 -0.58 -0.24	14.43 -0.55 1.12	17.85 -0.63 0.00
HUDSON_AVE_GT_3 23810	23.90 2.13 -1.40	22.25 1.92 -1.63	20.49 1.92 0.00	10.99 1.02 0.00	13.52 1.24 0.00	16.01 1.43 0.00	22.75 1.68 -6.49	24.09 1.88 -6.04	27.46 1.98 -8.54	29.17 2.13 -9.02	26.81 2.52 -3.93	25.28 1.97 -7.91	23.65 2.19 -4.95	27.57 2.98 -1.85	32.08 3.48 -2.02	29.63 2.95 -4.56	27.20 2.70 -4.13	36.59 2.96 -10.95	26.49 2.13 -7.84	27.66 2.72 -3.89	25.72 2.72 -1.62	26.43 2.20 -7.10	25.37 2.06 -7.20	22.96 2.28 -2.20
HUDSON_AVE_GT_4 23540	23.90 2.13 -1.40	22.25 1.92 -1.63	20.49 1.92 0.00	10.99 1.02 0.00	13.52 1.24 0.00	16.01 1.43 0.00	22.75 1.68 -6.49	24.09 1.88 -6.04	27.46 1.98 -8.54	29.17 2.13 -9.02	26.81 2.52 -3.93	25.28 1.97 -7.91	23.65 2.19 -4.95	27.57 2.98 -1.85	32.08 3.48 -2.02	29.63 2.95 -4.56	27.20 2.70 -4.13	36.59 2.96 -10.95	26.49 2.13 -7.84	27.66 2.72 -3.89	25.72 2.72 -1.62	26.43 2.20 -7.10	25.37 2.06 -7.20	22.96 2.28 -2.20
HUDSON_AVE_GT_5 23657	23.90 2.13 -1.40	22.25 1.92 -1.63	20.49 1.92 0.00	10.99 1.02 0.00	13.52 1.24 0.00	16.01 1.43 0.00	22.75 1.68 -6.49	24.09 1.88 -6.04	27.46 1.98 -8.54	29.17 2.13 -9.02	26.81 2.52 -3.93	25.28 1.97 -7.91	23.65 2.19 -4.95	27.57 2.98 -1.85	32.08 3.48 -2.02	29.63 2.95 -4.56	27.20 2.70 -4.13	36.59 2.96 -10.95	26.49 2.13 -7.84	27.66 2.72 -3.89	25.72 2.72 -1.62	26.43 2.20 -7.10	25.37 2.06 -7.20	22.96 2.28 -2.20
HUDSON_AVE_10 24168	23.86 2.08 -1.40	22.21 1.88 -1.63	20.46 1.88 0.00	10.97 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.72 1.64 -6.49	24.05 1.84 -6.04	27.42 1.93 -8.54	29.12 2.08 -9.02	26.74 2.45 -3.93	25.24 1.93 -7.91	23.59 2.13 -4.95	27.49 2.90 -1.85	31.97 3.37 -2.02	29.54 2.86 -4.56	27.11 2.62 -4.13	36.49 2.87 -10.95	26.42 2.07 -7.84	27.59 2.66 -3.89	25.65 2.64 -1.62	26.37 2.14 -7.10	25.33 2.02 -7.20	22.92 2.24 -2.20
HUNTER_MOUNT___DRP 323613	22.27 1.82 -0.07	20.38 1.60 -0.09	20.17 1.59 0.00	10.82 0.86 0.00	13.34 1.07 0.00	15.80 1.22 0.00	18.45 1.39 -2.47	18.14 1.65 -0.32	19.11 1.71 -0.46	20.34 1.83 -0.49	22.68 2.10 -0.21	17.42 1.59 -0.43	18.39 1.69 -0.19	25.18 2.28 -0.15	30.02 2.72 -0.72	26.29 2.31 -1.85	24.56 2.14 -2.06	26.67 2.35 -1.64	18.69 1.76 -0.41	23.53 2.19 -0.30	23.56 2.11 -0.06	18.87 1.71 -0.03	18.12 1.64 -0.38	20.31 1.72 -0.12
HUNTINGTON_RES_REC 323705	40.88 2.55 -17.96	23.08 2.32 -2.06	20.86 2.28 0.00	11.17 1.21 0.00	13.77 1.50 0.00	18.01 1.73 -1.70	21.80 1.95 -5.27	24.08 1.87 -6.04	27.53 2.06 -8.53	29.23 2.20 -9.01	27.75 2.71 -4.67	26.68 2.13 -9.16	29.37 2.31 -10.54	55.00 3.17 -29.08	39.81 3.75 -9.49	36.40 3.23 -11.04	28.25 2.97 -4.91	54.84 3.25 -28.91	43.63 2.30 -24.81	35.90 2.91 -11.93	25.46 2.83 -1.24	21.58 2.19 -2.26	26.50 2.09 -8.29	23.14 2.47 -2.20
HUNTLEY___63 23557	29.60 -0.56 -9.79	22.61 -0.29 -4.20	51.58 -0.10 -33.11	14.63 -0.14 -4.80	19.09 -0.20 -7.01	22.23 -0.29 -7.93	24.39 -0.10 -9.90	23.25 0.01 -7.07	27.14 0.25 -9.95	31.66 0.26 -13.39	36.13 0.38 -15.39	25.49 -0.01 -10.10	27.84 0.30 -11.03	45.99 0.75 -22.49	96.59 1.20 -68.81	35.71 0.67 -12.92	57.56 0.50 -36.69	36.00 0.70 -12.62	20.60 0.17 -3.92	52.72 0.43 -31.24	180.44 0.43 -158.62	27.22 0.25 -9.84	71.75 0.07 -55.57	41.40 0.30 -22.62
HUNTLEY___64 23558	29.60 -0.56 -9.79	22.61 -0.29 -4.20	51.58 -0.10 -33.11	14.63 -0.14 -4.80	19.09 -0.20 -7.01	22.23 -0.29 -7.93	24.39 -0.10 -9.90	23.25 0.01 -7.07	27.14 0.25 -9.95	31.66 0.26 -13.39	36.13 0.38 -15.39	25.49 -0.01 -10.10	27.84 0.30 -11.03	45.99 0.75 -22.49	96.59 1.20 -68.81	35.71 0.67 -12.92	57.56 0.50 -36.69	36.00 0.70 -12.62	20.60 0.17 -3.92	52.72 0.43 -31.24	180.44 0.43 -158.62	27.22 0.25 -9.84	71.75 0.07 -55.57	41.40 0.30 -22.62
HUNTLEY___65 23559	29.60 -0.56 -9.79	22.61 -0.29 -4.20	51.58 -0.10 -33.11	14.63 -0.14 -4.80	19.09 -0.20 -7.01	22.23 -0.29 -7.93	24.39 -0.10 -9.90	23.25 0.01 -7.07	27.14 0.25 -9.95	31.66 0.26 -13.39	36.13 0.38 -15.39	25.49 -0.01 -10.10	27.84 0.30 -11.03	45.99 0.75 -22.49	96.59 1.20 -68.81	35.71 0.67 -12.92	57.56 0.50 -36.69	36.00 0.70 -12.62	20.60 0.17 -3.92	52.72 0.43 -31.24	180.44 0.43 -158.62	27.22 0.25 -9.84	71.75 0.07 -55.57	41.40 0.30 -22.62

HUNTLEY___66 23560	29.60 -0.56 -9.79	22.61 -0.29 -4.20	51.58 -0.10 -33.11	14.63 -0.14 -4.80	19.09 -0.20 -7.01	22.23 -0.29 -7.93	24.39 -0.10 -9.90	23.25 0.01 -7.07	27.14 0.25 -9.95	31.66 0.26 -13.39	36.13 0.38 -15.39	25.49 -0.01 -10.10	27.84 0.30 -11.03	45.99 0.75 -22.49	96.59 1.20 -68.81	35.71 0.67 -12.92	57.56 0.50 -36.69	36.00 0.70 -12.62	20.60 0.17 -3.92	52.72 0.43 -31.24	180.44 0.43 -158.62	27.22 0.25 -9.84	71.75 0.07 -55.57	41.40 0.30 -22.62
HUNTLEY___67 23561	51.96 -0.73 -32.32	32.39 -0.45 -14.14	130.78 -0.26 -112.47	27.08 -0.22 -17.34	36.78 -0.30 -24.81	41.61 -0.42 -27.44	47.09 -0.24 -32.74	39.20 -0.14 -23.18	49.32 0.10 -32.28	61.14 0.10 -43.03	70.91 0.23 -50.32	46.87 -0.14 -31.60	51.60 0.15 -34.94	95.02 0.50 -71.77	176.68 0.85 -149.25	60.90 0.37 -38.40	131.54 0.27 -110.91	67.22 0.43 -44.11	28.43 -0.03 -11.95	119.82 0.19 -98.58	431.20 0.20 -409.62	49.64 0.04 -32.46	192.46 -0.09 -176.44	92.93 0.13 -74.32
HUNTLEY___68 23562	51.96 -0.73 -32.32	32.39 -0.45 -14.14	130.78 -0.26 -112.47	27.08 -0.22 -17.34	36.78 -0.30 -24.81	41.61 -0.42 -27.44	47.09 -0.24 -32.74	39.20 -0.14 -23.18	49.32 0.10 -32.28	61.14 0.10 -43.03	70.91 0.23 -50.32	46.87 -0.14 -31.60	51.60 0.15 -34.94	95.02 0.50 -71.77	176.68 0.85 -149.25	60.90 0.37 -38.40	131.54 0.27 -110.91	67.22 0.43 -44.11	28.43 -0.03 -11.95	119.82 0.19 -98.58	431.20 0.20 -409.62	49.64 0.04 -32.46	192.46 -0.09 -176.44	92.93 0.13 -74.32
HYLAND___LFGE 323620	27.76 0.66 -6.73	22.34 0.68 -2.97	43.00 0.78 -23.65	14.03 0.35 -3.71	17.98 0.42 -5.28	20.80 0.42 -5.80	22.37 0.59 -7.20	21.54 0.58 -4.80	24.44 0.84 -6.66	27.78 0.90 -8.85	31.77 0.99 -10.42	22.21 0.36 -6.45	24.24 0.56 -7.16	37.99 1.13 -14.11	89.30 1.82 -60.91	30.68 1.47 -7.07	41.97 1.28 -20.33	33.22 1.45 -9.09	19.59 0.83 -2.24	40.51 1.25 -18.21	93.00 1.20 -70.42	23.93 0.86 -5.94	49.09 0.66 -32.31	33.91 1.30 -14.12
INDECK___CORINTH 23802	21.32 0.83 -0.12	19.47 0.63 -0.14	19.15 0.57 0.00	10.30 0.33 0.00	12.83 0.55 0.00	15.12 0.54 0.00	18.56 0.79 -3.19	17.54 0.86 -0.51	18.43 0.77 -0.72	19.64 0.86 -0.76	21.58 0.89 -0.33	16.75 0.68 -0.67	17.50 0.69 -0.29	23.79 1.07 0.03	27.77 1.25 0.05	23.34 1.12 -0.09	21.29 1.05 0.13	24.58 1.21 -0.69	18.22 1.04 -0.66	23.00 1.31 -0.64	24.55 1.29 -1.87	18.34 1.16 -0.05	18.08 1.16 -0.81	19.77 1.10 -0.18
INDECK___ILION 23567	20.85 0.48 0.00	19.09 0.39 0.00	19.02 0.44 0.00	10.19 0.23 0.00	12.59 0.31 0.00	14.92 0.33 0.00	14.94 0.41 0.06	16.63 0.46 0.00	17.42 0.48 0.00	18.51 0.50 0.00	20.91 0.55 0.00	15.81 0.41 0.00	16.96 0.44 0.00	23.32 0.58 0.00	27.24 0.67 0.00	22.80 0.54 -0.13	20.92 0.54 -0.01	23.32 0.64 0.00	16.99 0.47 0.00	22.03 0.65 -0.33	23.82 0.64 -1.79	17.64 0.50 0.00	16.85 0.53 -0.21	19.02 0.54 0.00
INDECK___OLEAN 23982	47.27 0.18 -26.71	31.33 0.48 -12.15	117.55 0.81 -98.16	27.09 0.36 -16.77	35.94 0.41 -23.25	39.68 0.37 -24.73	43.99 0.56 -28.84	35.64 0.69 -18.79	43.53 0.89 -25.70	52.60 0.94 -33.65	62.32 1.13 -40.83	39.13 0.45 -23.29	43.73 0.72 -26.50	80.23 1.37 -56.11	136.55 1.72 -108.25	48.70 0.96 -25.61	98.82 0.80 -77.66	64.24 0.79 -40.77	26.18 0.20 -9.46	96.62 0.58 -74.99	263.23 0.71 -241.14	42.79 0.56 -25.10	144.10 0.48 -127.52	75.41 0.80 -56.13
INDECK___OSWEGO 23783	20.01 -0.36 0.00	18.38 -0.32 0.00	18.29 -0.29 0.00	9.80 -0.17 0.00	12.08 -0.20 0.00	14.30 -0.28 0.00	14.43 -0.32 -0.16	16.08 -0.34 -0.26	16.63 -0.31 0.00	17.72 -0.30 0.00	20.08 -0.28 0.00	15.14 -0.26 0.00	16.18 -0.34 0.00	22.26 -0.49 -0.01	26.05 -0.54 -0.02	21.67 -0.47 -0.01	19.98 -0.44 -0.05	22.20 -0.48 0.00	16.14 -0.38 0.00	20.75 -0.30 0.00	21.13 -0.25 0.00	16.88 -0.25 0.00	15.84 -0.28 0.00	18.20 -0.28 0.00
INDECK___YERKES 23781	29.62 -0.55 -9.79	22.63 -0.27 -4.20	51.60 -0.08 -33.11	14.64 -0.13 -4.80	19.10 -0.18 -7.01	22.24 -0.27 -7.93	24.41 -0.08 -9.90	23.26 0.03 -7.07	27.16 0.27 -9.95	31.68 0.27 -13.39	36.14 0.39 -15.39	25.50 -0.01 -10.10	27.85 0.31 -11.03	46.01 0.77 -22.49	96.60 1.21 -68.81	35.73 0.68 -12.92	57.57 0.51 -36.69	36.01 0.72 -12.62	20.62 0.18 -3.92	52.73 0.44 -31.24	180.45 0.45 -158.62	27.23 0.26 -9.84	71.76 0.09 -55.57	41.42 0.33 -22.62
INDIAN POINT_GT_1 24139	21.92 1.67 0.12	20.07 1.51 0.14	20.09 1.51 0.00	10.77 0.81 0.00	13.26 0.98 0.00	15.69 1.11 0.00	17.76 1.33 -1.85	17.15 1.48 0.50	17.79 1.56 0.71	18.96 1.69 0.75	22.07 2.03 0.33	16.35 1.60 0.65	18.02 1.79 0.29	25.41 2.43 -0.22	30.82 2.85 -1.39	28.51 2.43 -3.95	26.58 2.23 -3.99	27.12 2.43 -2.02	17.61 1.75 0.65	23.19 2.22 0.07	23.49 2.21 0.10	18.87 1.79 0.05	17.18 1.66 0.59	20.12 1.83 0.18
INDIAN POINT_GT_2 23659	21.92 1.67 0.12	20.07 1.51 0.14	20.09 1.51 0.00	10.77 0.81 0.00	13.26 0.98 0.00	15.69 1.11 0.00	17.76 1.33 -1.85	17.15 1.48 0.50	17.79 1.56 0.71	18.96 1.69 0.75	22.07 2.03 0.33	16.35 1.60 0.65	18.02 1.79 0.29	25.41 2.43 -0.22	30.82 2.85 -1.39	28.51 2.43 -3.95	26.58 2.23 -3.99	27.12 2.43 -2.02	17.61 1.75 0.65	23.19 2.22 0.07	23.49 2.21 0.10	18.87 1.79 0.05	17.18 1.66 0.59	20.12 1.83 0.18
INDIAN POINT_GT_3 24019	21.92 1.67 0.12	20.07 1.51 0.14	20.09 1.51 0.00	10.77 0.81 0.00	13.26 0.98 0.00	15.69 1.11 0.00	17.76 1.33 -1.85	17.15 1.48 0.50	17.79 1.56 0.71	18.96 1.69 0.75	22.07 2.03 0.33	16.35 1.60 0.65	18.02 1.79 0.29	25.41 2.43 -0.22	30.82 2.85 -1.39	28.51 2.43 -3.95	26.58 2.23 -3.99	27.12 2.43 -2.02	17.61 1.75 0.65	23.19 2.22 0.07	23.49 2.21 0.10	18.87 1.79 0.05	17.18 1.66 0.59	20.12 1.83 0.18
INDIAN POINT___2 23530	20.17 1.55 1.75	18.08 1.41 2.03	19.99 1.42 0.00	10.72 0.76 0.00	13.19 0.91 0.00	15.61 1.03 0.00	13.97 1.23 1.85	10.02 1.38 7.53	7.74 1.46 10.65	8.36 1.58 11.24	17.38 1.92 4.90	7.14 1.53 9.79	13.92 1.70 4.30	25.27 2.31 -0.21	30.57 2.70 -1.29	28.05 2.31 -3.61	26.17 2.12 -3.69	17.27 2.30 7.70	8.41 1.65 9.76	18.80 2.10 4.34	21.99 2.08 1.48	18.10 1.69 0.72	8.79 1.56 8.88	17.45 1.72 2.74
INDIAN POINT___3 23531	23.10 1.61 -1.12	21.44 1.44 -1.30	20.01 1.44 0.00	10.73 0.77 0.00	13.21 0.93 0.00	15.64 1.06 0.00	20.53 1.29 -4.66	22.43 1.43 -4.83	25.27 1.50 -6.83	26.86 1.63 -7.21	25.45 1.94 -3.14	23.22 1.53 -6.28	20.98 1.71 -2.76	25.29 2.32 -0.23	30.75 2.70 -1.47	28.65 2.30 -4.21	26.69 2.11 -4.21	34.38 2.31 -9.39	24.45 1.67 -6.27	26.33 2.12 -3.16	24.44 2.10 -0.95	19.30 1.71 -0.46	23.42 1.60 -5.70	22.00 1.77 -1.76
IP CORINTH___1 23988	21.43 0.94 -0.12	19.56 0.73 -0.14	19.25 0.68 0.00	10.35 0.39 0.00	12.90 0.62 0.00	15.20 0.62 0.00	18.64 0.87 -3.19	17.63 0.95 -0.51	18.52 0.86 -0.72	19.74 0.96 -0.76	21.71 1.01 -0.33	16.84 0.77 -0.67	17.60 0.78 -0.29	23.92 1.20 0.03	27.94 1.41 0.05	23.47 1.25 -0.09	21.41 1.18 0.13	24.71 1.35 -0.69	18.32 1.14 -0.66	23.12 1.44 -0.64	24.67 1.42 -1.87	18.44 1.26 -0.05	18.17 1.25 -0.81	19.86 1.20 -0.18

IP__TICONDEROGA 23804	21.74 1.24 -0.12	19.81 0.98 -0.14	19.53 0.96 0.00	10.50 0.53 0.00	13.13 0.85 0.00	15.49 0.91 0.00	19.03 1.26 -3.18	17.91 1.24 -0.51	18.68 1.01 -0.73	19.87 1.09 -0.77	21.85 1.16 -0.34	16.90 0.83 -0.67	17.69 0.88 -0.29	24.15 1.43 0.03	28.21 1.68 0.05	23.79 1.57 -0.09	21.69 1.45 0.13	24.99 1.62 -0.69	18.67 1.48 -0.67	23.60 1.92 -0.64	25.21 1.96 -1.86	18.85 1.67 -0.05	18.57 1.64 -0.81	20.28 1.62 -0.18
ISLIP_RES_REC 323679	41.18 2.81 -17.99	23.36 2.60 -2.07	21.13 2.55 0.00	11.32 1.36 0.00	13.96 1.68 0.00	18.22 1.94 -1.70	22.03 2.17 -5.27	24.27 2.06 -6.04	27.77 2.30 -8.53	29.51 2.48 -9.01	28.14 3.09 -4.69	26.99 2.42 -9.18	29.74 2.66 -10.56	55.48 3.65 -29.08	40.42 4.32 -9.52	36.94 3.69 -11.13	28.70 3.38 -4.95	55.30 3.71 -28.91	43.96 2.63 -24.81	36.32 3.34 -11.93	25.87 3.24 -1.24	21.98 2.51 -2.34	26.85 2.33 -8.41	23.38 2.70 -2.20
JARVIS____ 23743	20.54 0.16 0.00	18.83 0.14 0.00	18.72 0.15 0.00	10.04 0.08 0.00	12.39 0.11 0.00	14.69 0.11 0.00	14.65 0.12 0.06	16.31 0.14 0.00	17.10 0.16 0.00	18.20 0.18 0.00	20.57 0.21 0.00	15.56 0.15 0.00	16.70 0.18 0.00	22.99 0.24 0.00	26.87 0.29 0.00	22.50 0.24 -0.13	20.60 0.22 -0.01	22.92 0.24 0.00	16.70 0.18 0.00	21.62 0.23 -0.33	23.41 0.23 -1.79	17.31 0.18 0.00	16.50 0.17 -0.21	18.67 0.19 0.00
JENNISON____1 23625	21.44 1.07 0.00	19.69 1.00 0.00	19.63 1.06 0.00	10.51 0.54 0.00	12.95 0.68 0.00	15.36 0.78 0.00	16.28 0.92 -0.77	17.65 1.14 -0.35	18.66 1.30 -0.43	20.02 1.42 -0.58	22.71 1.68 -0.67	17.02 1.19 -0.43	18.35 1.36 -0.47	26.09 1.97 -1.37	31.89 2.37 -2.94	24.94 1.86 -0.94	25.00 1.72 -2.91	25.32 1.94 -0.70	18.12 1.32 -0.29	25.00 1.77 -2.18	38.88 1.79 -15.70	19.20 1.38 -0.69	20.47 1.20 -3.16	20.74 1.36 -0.90
JENNISON____2 23626	21.44 1.07 0.00	19.69 1.00 0.00	19.63 1.06 0.00	10.51 0.54 0.00	12.95 0.68 0.00	15.36 0.78 0.00	16.28 0.92 -0.77	17.65 1.14 -0.35	18.66 1.30 -0.43	20.02 1.42 -0.58	22.71 1.68 -0.67	17.02 1.19 -0.43	18.35 1.36 -0.47	26.09 1.97 -1.37	31.89 2.37 -2.94	24.94 1.86 -0.94	25.00 1.72 -2.91	25.32 1.94 -0.70	18.12 1.32 -0.29	25.00 1.77 -2.18	38.88 1.79 -15.70	19.20 1.38 -0.69	20.47 1.20 -3.16	20.74 1.36 -0.90
JERICHO_RISE_WT_PWR 323719	19.47 -0.90 0.00	17.86 -0.84 0.00	17.66 -0.91 0.00	9.48 -0.48 0.00	11.68 -0.59 0.00	14.03 -0.55 0.00	14.10 -0.49 0.00	15.62 -0.55 0.00	16.31 -0.62 0.00	17.33 -0.69 0.00	19.58 -0.78 0.00	14.77 -0.63 0.00	15.74 -0.78 0.00	21.62 -1.13 0.00	25.23 -1.34 0.00	18.34 -1.04 2.75	19.12 -0.96 0.29	21.67 -1.00 0.00	15.68 -0.73 0.11	12.82 -0.99 7.23	-18.13 -0.89 38.62	16.34 -0.79 0.00	10.62 -0.88 4.62	17.45 -1.03 0.00
KCE_NY_1 323755	21.88 1.39 -0.12	20.01 1.18 -0.14	19.73 1.15 0.00	10.58 0.62 0.00	13.11 0.83 0.00	15.51 0.93 0.00	18.91 1.14 -3.18	17.97 1.29 -0.51	18.92 1.25 -0.73	20.13 1.35 -0.77	22.11 1.41 -0.34	17.15 1.08 -0.67	17.94 1.13 -0.29	24.32 1.60 0.03	28.40 1.88 0.05	23.84 1.63 -0.09	21.73 1.50 0.13	25.07 1.70 -0.69	18.55 1.36 -0.67	23.40 1.72 -0.64	24.95 1.71 -1.86	18.62 1.44 -0.05	18.34 1.42 -0.82	20.14 1.48 -0.19
KEDC_PORT_JEFF_GT2 24210	40.98 2.67 -17.94	23.23 2.48 -2.06	21.01 2.43 0.00	11.26 1.30 0.00	13.89 1.61 0.00	18.13 1.85 -1.70	21.93 2.07 -5.27	24.14 1.94 -6.04	27.61 2.14 -8.53	29.31 2.28 -9.01	27.85 2.83 -4.66	26.75 2.21 -9.14	29.48 2.43 -10.53	55.11 3.28 -29.08	39.90 3.86 -9.46	36.41 3.30 -10.98	28.19 2.95 -4.88	54.79 3.20 -28.91	43.61 2.28 -24.81	35.99 3.01 -11.93	25.55 2.92 -1.24	21.59 2.26 -2.20	26.44 2.13 -8.20	23.17 2.50 -2.20
KEDC_PORT_JEFF_GT3 24211	40.98 2.67 -17.94	23.23 2.48 -2.06	21.01 2.43 0.00	11.26 1.30 0.00	13.89 1.61 0.00	18.13 1.85 -1.70	21.93 2.07 -5.27	24.14 1.94 -6.04	27.61 2.14 -8.53	29.31 2.28 -9.01	27.85 2.83 -4.66	26.75 2.21 -9.14	29.48 2.43 -10.53	55.11 3.28 -29.08	39.90 3.86 -9.46	36.41 3.30 -10.98	28.19 2.95 -4.88	54.79 3.20 -28.91	43.61 2.28 -24.81	35.99 3.01 -11.93	25.55 2.92 -1.24	21.59 2.26 -2.20	26.44 2.13 -8.20	23.17 2.50 -2.20
KEDC_GLWD_GT4 24219	42.79 2.24 -20.17	23.07 2.02 -2.35	20.58 2.01 0.00	11.03 1.07 0.00	13.59 1.31 0.00	17.79 1.51 -1.70	21.59 1.74 -5.27	24.05 1.85 -6.04	27.46 2.00 -8.53	29.22 2.17 -9.03	29.02 2.68 -5.98	28.09 2.09 -10.60	30.36 2.30 -11.55	55.27 3.15 -29.37	42.09 3.63 -11.89	42.14 3.04 -16.97	30.74 2.76 -7.62	54.61 3.02 -28.91	43.48 2.15 -24.81	35.73 2.75 -11.93	25.49 2.86 -1.24	27.41 2.26 -8.02	34.93 2.12 -16.69	23.06 2.38 -2.20
KEDC_GLWD_GT5 24220	42.79 2.24 -20.17	23.07 2.02 -2.35	20.58 2.01 0.00	11.03 1.07 0.00	13.59 1.31 0.00	17.79 1.51 -1.70	21.59 1.74 -5.27	24.05 1.85 -6.04	27.46 2.00 -8.53	29.22 2.17 -9.03	29.02 2.68 -5.98	28.09 2.09 -10.60	30.36 2.30 -11.55	55.27 3.15 -29.37	42.09 3.63 -11.89	42.14 3.04 -16.97	30.74 2.76 -7.62	54.61 3.02 -28.91	43.48 2.15 -24.81	35.73 2.75 -11.93	25.49 2.86 -1.24	27.41 2.26 -8.02	34.93 2.12 -16.69	23.06 2.38 -2.20
KENSICO____ 23655	23.63 1.85 -1.41	22.00 1.66 -1.64	20.24 1.66 0.00	10.85 0.89 0.00	13.36 1.08 0.00	15.82 1.23 0.00	21.34 1.46 -5.29	23.89 1.63 -6.09	27.26 1.72 -8.60	28.96 1.86 -9.09	26.54 2.21 -3.96	25.05 1.74 -7.91	21.92 1.93 -3.47	25.60 2.63 -0.22	31.09 3.07 -1.44	28.85 2.61 -4.11	26.88 2.39 -4.12	36.30 2.62 -11.01	26.29 1.89 -7.89	27.36 2.40 -3.92	24.96 2.38 -1.20	19.65 1.93 -0.58	25.10 1.81 -7.18	22.69 2.00 -2.22
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.91 1.66 0.12	20.03 1.48 0.14	20.05 1.48 0.00	10.75 0.79 0.00	13.23 0.96 0.00	15.67 1.09 0.00	17.60 1.30 -1.72	17.12 1.49 0.53	17.78 1.60 0.76	18.97 1.75 0.80	22.12 2.11 0.35	16.36 1.65 0.70	17.92 1.70 0.31	25.27 2.34 -0.18	30.24 2.76 -0.91	26.84 2.37 -2.34	25.15 2.20 -2.58	25.94 2.43 -0.83	17.58 1.74 0.68	23.10 2.24 0.19	23.67 2.39 0.10	18.99 1.91 0.05	17.24 1.75 0.62	20.17 1.88 0.19
KIAC_JFK_GT1 23816	23.91 2.14 -1.40	22.25 1.92 -1.63	20.50 1.92 0.00	10.98 1.02 0.00	13.51 1.23 0.00	16.01 1.43 0.00	22.73 1.66 -6.49	24.08 1.87 -6.04	27.44 1.96 -8.54	29.14 2.10 -9.02	26.73 2.43 -3.93	25.22 1.91 -7.91	23.53 2.06 -4.95	27.40 2.81 -1.85	31.82 3.22 -2.02	29.41 2.73 -4.56	26.99 2.50 -4.13	36.34 2.71 -10.95	26.36 2.01 -7.84	27.54 2.60 -3.89	25.58 2.57 -1.62	26.37 2.14 -7.10	25.38 2.07 -7.20	22.98 2.30 -2.20
KIAC_JFK_GT2 23817	23.91 2.14 -1.40	22.25 1.92 -1.63	20.50 1.92 0.00	10.98 1.02 0.00	13.51 1.23 0.00	16.01 1.43 0.00	22.73 1.66 -6.49	24.08 1.87 -6.04	27.44 1.96 -8.54	29.14 2.10 -9.02	26.73 2.43 -3.93	25.22 1.91 -7.91	23.53 2.06 -4.95	27.40 2.81 -1.85	31.82 3.22 -2.02	29.41 2.73 -4.56	26.99 2.50 -4.13	36.34 2.71 -10.95	26.36 2.01 -7.84	27.54 2.60 -3.89	25.58 2.57 -1.62	26.37 2.14 -7.10	25.38 2.07 -7.20	22.98 2.30 -2.20

KINTIGH____ 23543	10.98 -0.83 8.56	14.24 -0.61 3.85	-12.89 -0.47 30.99	4.49 -0.32 5.16	4.65 -0.41 7.21	6.29 -0.55 7.74	5.46 -0.41 8.72	9.75 -0.34 6.08	8.44 -0.14 8.36	6.86 -0.15 11.01	7.07 -0.06 13.23	7.37 -0.28 7.75	7.71 -0.07 8.74	4.67 0.14 18.22	13.67 0.38 13.30	13.56 0.07 8.64	-5.37 0.02 25.75	10.09 0.13 12.72	13.28 -0.17 3.07	-2.85 -0.03 23.87	-68.35 -0.05 89.68	9.11 -0.15 7.86	-24.31 -0.26 40.16	0.63 -0.13 17.72
LEDERLE____ 23769	20.91 1.62 1.07	18.93 1.48 1.25	20.06 1.48 0.00	10.75 0.79 0.00	13.23 0.95 0.00	15.65 1.06 0.00	15.42 1.25 0.42	12.95 1.41 4.63	11.90 1.51 6.55	12.76 1.66 6.91	19.39 2.04 3.01	11.02 1.63 6.02	15.71 1.84 2.64	25.48 2.52 -0.20	30.72 2.96 -1.18	27.93 2.54 -3.26	26.07 2.32 -3.37	21.18 2.54 4.04	12.32 1.80 6.00	20.73 2.28 2.61	22.73 2.26 0.91	18.50 1.81 0.45	12.30 1.65 5.46	18.59 1.80 1.68
LINDEN COGEN____ 23786	23.75 1.98 -1.40	22.13 1.81 -1.63	20.38 1.80 0.00	10.93 0.96 0.00	13.45 1.18 0.00	15.93 1.35 0.00	22.67 1.60 -6.49	23.97 1.76 -6.04	27.32 1.84 -8.54	29.01 1.97 -9.02	26.64 2.35 -3.93	25.16 1.84 -7.91	23.51 2.05 -4.95	27.37 2.78 -1.85	31.84 3.25 -2.02	29.43 2.74 -4.56	26.99 2.50 -4.13	36.28 2.74 -10.86	26.34 1.99 -7.84	27.50 2.57 -3.89	25.55 2.54 -1.62	26.31 2.08 -7.10	25.23 1.92 -7.20	22.81 2.13 -2.20
LIPA_MISC_IPP 23656	40.82 2.53 -17.91	23.15 2.40 -2.05	20.94 2.36 0.00	11.22 1.26 0.00	13.85 1.57 0.00	18.08 1.80 -1.70	21.87 2.02 -5.27	23.99 1.78 -6.04	27.46 1.99 -8.53	29.16 2.13 -9.01	27.65 2.64 -4.64	26.59 2.07 -9.12	29.31 2.27 -10.52	54.91 3.09 -29.07	39.66 3.65 -9.44	36.19 3.15 -10.91	28.13 2.91 -4.85	54.78 3.19 -28.91	43.60 2.28 -24.81	35.87 2.89 -11.93	25.44 2.81 -1.24	21.44 2.18 -2.13	26.26 2.04 -8.10	23.06 2.39 -2.20
LISF____SOLAR 323691	40.86 2.57 -17.92	23.20 2.45 -2.06	20.97 2.40 0.00	11.25 1.28 0.00	13.87 1.60 0.00	18.11 1.83 -1.70	21.90 2.05 -5.27	24.01 1.80 -6.04	27.48 2.01 -8.53	29.18 2.15 -9.01	27.67 2.66 -4.65	26.61 2.08 -9.13	29.32 3.11 -10.52	54.93 3.69 -29.07	39.71 3.69 -9.44	36.24 3.18 -10.93	28.18 2.95 -4.86	54.83 3.24 -28.91	43.64 2.32 -24.81	35.92 2.93 -11.93	25.49 2.86 -1.24	21.50 2.22 -2.15	26.32 2.07 -8.13	23.09 2.41 -2.20
LITTLE FALLS____HYD 24013	21.25 0.88 0.00	19.39 0.69 0.00	19.37 0.80 0.00	10.37 0.41 0.00	12.84 0.57 0.00	15.20 0.61 0.00	15.29 0.76 0.06	17.04 0.87 0.00	17.82 0.88 0.00	18.89 0.87 0.00	21.30 0.94 0.00	16.09 0.69 0.00	17.25 0.73 0.00	23.70 0.95 0.00	27.66 1.09 0.00	23.13 0.87 -0.13	21.29 0.91 -0.01	23.75 1.08 0.00	17.33 0.80 0.00	22.51 1.13 -0.33	24.29 1.12 -1.79	18.02 0.89 0.00	17.31 0.98 -0.21	19.47 0.99 0.00
LI_NEWBRDGE____DRP 323616	40.05 2.23 -17.45	22.70 2.02 -1.99	20.58 2.00 0.00	11.04 1.07 0.00	13.61 1.33 0.00	17.81 1.53 -1.70	21.58 1.73 -5.27	23.92 1.72 -6.04	27.35 1.88 -8.53	29.04 2.01 -9.01	27.24 2.51 -4.37	26.16 1.94 -8.82	28.94 2.11 -10.31	54.63 2.86 -29.01	38.87 3.34 -8.95	34.71 2.87 -9.71	27.33 2.67 -4.30	54.52 2.93 -28.91	43.40 2.08 -24.81	35.62 2.64 -11.93	25.24 2.60 -1.24	20.15 2.06 -0.96	24.51 2.01 -6.39	22.98 2.30 -2.20
LONG_LAKE_PHOENIX 24014	20.19 -0.19 0.00	18.54 -0.16 0.00	18.44 -0.14 0.00	9.88 -0.09 0.00	12.17 -0.10 0.00	14.42 -0.16 0.00	14.57 -0.18 -0.17	16.18 -0.18 -0.19	16.81 -0.13 0.00	17.91 -0.10 0.00	20.29 -0.07 0.00	15.32 -0.08 0.00	16.45 -0.07 0.00	22.68 -0.07 -0.01	26.55 -0.05 -0.02	22.08 -0.07 -0.01	20.36 -0.06 -0.05	22.63 -0.05 0.00	16.45 -0.07 0.00	21.03 -0.01 0.00	21.37 -0.01 0.00	17.08 -0.05 0.00	16.00 -0.11 0.00	18.39 -0.09 0.00
LOVETT____3 23632	20.74 1.46 1.09	18.78 1.35 1.27	19.94 1.36 0.00	10.69 0.73 0.00	13.16 0.88 0.00	15.56 0.98 0.00	15.30 1.16 0.45	12.77 1.30 4.70	11.67 1.38 6.65	12.50 1.51 7.02	19.16 1.85 3.06	10.76 1.48 6.12	15.49 1.66 2.69	25.22 2.26 -0.20	30.40 2.64 -1.18	27.66 2.26 -3.27	25.83 2.07 -3.39	20.79 2.25 4.13	12.03 1.61 6.09	20.43 2.03 2.65	22.48 2.02 0.92	18.32 1.64 0.45	12.06 1.50 5.55	18.41 1.64 1.71
LOVETT____4 23642	20.74 1.46 1.09	18.78 1.35 1.27	19.94 1.36 0.00	10.69 0.73 0.00	13.16 0.88 0.00	15.56 0.98 0.00	15.30 1.16 0.45	12.77 1.30 4.70	11.67 1.38 6.65	12.50 1.51 7.02	19.16 1.85 3.06	10.76 1.48 6.12	15.49 1.66 2.69	25.22 2.26 -0.20	30.40 2.64 -1.18	27.66 2.26 -3.27	25.83 2.07 -3.39	20.79 2.25 4.13	12.03 1.61 6.09	20.43 2.03 2.65	22.48 2.02 0.92	18.32 1.64 0.45	12.06 1.50 5.55	18.41 1.64 1.71
LOVETT____5 23593	20.74 1.46 1.09	18.78 1.35 1.27	19.94 1.36 0.00	10.69 0.73 0.00	13.16 0.88 0.00	15.56 0.98 0.00	15.30 1.16 0.45	12.77 1.30 4.70	11.67 1.38 6.65	12.50 1.51 7.02	19.16 1.85 3.06	10.76 1.48 6.12	15.49 1.66 2.69	25.22 2.26 -0.20	30.40 2.64 -1.18	27.66 2.26 -3.27	25.83 2.07 -3.39	20.79 2.25 4.13	12.03 1.61 6.09	20.43 2.03 2.65	22.48 2.02 0.92	18.32 1.64 0.45	12.06 1.50 5.55	18.41 1.64 1.71
LOWER RAQUET____HYD 24057	19.41 -0.96 0.00	17.81 -0.88 0.00	17.58 -1.00 0.00	9.44 -0.52 0.00	11.64 -0.64 0.00	14.14 -0.44 0.00	14.10 -0.49 0.00	15.45 -0.73 -0.02	16.00 -0.94 0.00	16.99 -1.03 0.00	19.20 -1.16 0.00	14.52 -0.88 0.00	15.37 -1.15 0.00	21.20 -1.55 0.00	24.70 -1.87 0.00	18.25 -1.66 2.22	18.64 -1.49 0.23	21.05 -1.63 0.00	15.19 -1.24 0.09	13.54 -1.66 5.85	-11.53 -1.66 31.26	15.81 -1.33 0.00	11.28 -1.09 3.74	17.34 -1.14 0.00
LOWER____HUDSON 24059	21.74 1.24 -0.13	19.90 1.06 -0.15	19.63 1.05 0.00	10.54 0.58 0.00	13.02 0.74 0.00	15.44 0.86 0.00	18.74 1.02 -3.14	17.85 1.12 -0.56	18.78 1.05 -0.80	19.94 1.08 -0.84	21.80 1.06 -0.37	16.97 0.83 -0.73	17.69 0.84 -0.32	23.86 1.14 0.02	27.89 1.32 0.00	23.54 1.15 -0.26	21.44 1.05 -0.02	24.74 1.17 -0.88	18.23 0.98 -0.73	22.94 1.24 -0.65	24.34 1.24 -1.71	18.26 1.08 -0.05	18.13 1.16 -0.85	19.94 1.26 -0.20
LWR____OSWEGATCHIE_HYD 23850	19.55 -0.82 0.00	17.93 -0.77 0.00	17.73 -0.85 0.00	9.52 -0.44 0.00	11.75 -0.53 0.00	14.16 -0.42 0.00	14.13 -0.46 0.00	15.68 -0.52 -0.03	16.35 -0.58 0.00	17.40 -0.62 0.00	19.67 -0.69 0.00	14.87 -0.54 0.00	15.81 -0.70 0.00	21.79 -0.96 0.00	25.46 -1.12 0.00	19.67 -0.99 1.47	19.31 -0.90 0.15	21.62 -1.06 0.00	15.65 -0.81 0.06	16.16 -1.01 3.88	-0.34 -1.02 20.70	16.22 -0.91 0.00	12.84 -0.80 2.48	17.62 -0.86 0.00
LYONS_FALL_HYD 23570	20.46 0.09 0.00	18.76 0.06 0.00	18.61 0.04 0.00	9.98 0.02 0.00	12.32 0.04 0.00	14.68 0.10 0.00	14.71 0.13 0.00	16.45 0.25 -0.03	17.27 0.33 0.00	18.39 0.37 0.00	20.82 0.46 0.00	15.70 0.30 0.00	16.81 0.30 0.00	23.17 0.42 0.00	27.10 0.52 0.00	22.24 0.43 0.32	20.70 0.37 0.03	23.04 0.36 0.00	16.75 0.25 0.01	20.61 0.40 0.84	17.32 0.39 4.45	17.34 0.21 0.00	15.73 0.15 0.53	18.62 0.14 0.00

MADISON___COUNTY_LFGE 323628	20.95 0.58 0.00	19.20 0.51 0.00	19.10 0.52 0.00	10.23 0.27 0.00	12.61 0.34 0.00	14.97 0.39 0.00	15.13 0.46 -0.08	16.87 0.68 -0.02	17.73 0.80 0.00	18.90 0.88 0.00	21.40 1.04 0.00	16.05 0.64 0.00	17.24 0.72 0.00	23.79 1.05 0.00	27.85 1.27 0.00	23.17 1.04 0.00	21.31 0.95 0.00	23.72 1.04 0.00	17.25 0.73 0.00	22.05 1.00 0.00	22.41 1.02 0.00	17.88 0.75 0.00	16.74 0.63 0.00	19.17 0.69 0.00
MAPLE_RIDGE_WT_1 323574	20.13 -0.24 0.00	18.45 -0.25 0.00	18.35 -0.22 0.00	9.85 -0.11 0.00	12.17 -0.11 0.00	14.49 -0.09 0.00	14.34 -0.10 0.14	16.08 -0.09 0.00	16.86 -0.07 0.00	17.95 -0.07 0.00	20.30 -0.06 0.00	15.36 -0.04 0.00	16.44 -0.08 0.00	22.65 -0.10 0.00	26.48 -0.10 0.00	23.33 -0.07 -1.26	20.42 -0.08 -0.13	22.50 -0.18 0.00	16.43 -0.14 -0.05	24.27 -0.10 -3.33	39.04 -0.11 -17.76	16.93 -0.20 0.00	17.97 -0.28 -2.13	18.18 -0.30 0.00
MAPLE_RIDGE_WT_2 323611	20.13 -0.24 0.00	18.45 -0.25 0.00	18.35 -0.22 0.00	9.85 -0.11 0.00	12.17 -0.11 0.00	14.49 -0.09 0.00	14.34 -0.10 0.14	16.08 -0.09 0.00	16.86 -0.07 0.00	17.95 -0.07 0.00	20.30 -0.06 0.00	15.36 -0.04 0.00	16.44 -0.08 0.00	22.65 -0.10 0.00	26.48 -0.10 0.00	23.33 -0.07 -1.26	20.42 -0.08 -0.13	22.50 -0.18 0.00	16.43 -0.14 -0.05	24.27 -0.10 -3.33	39.04 -0.11 -17.76	16.93 -0.20 0.00	17.97 -0.28 -2.13	18.18 -0.30 0.00
MARBLE_RIVER_WT_PWR 323696	19.50 -0.87 0.00	17.88 -0.81 0.00	17.70 -0.88 0.00	9.50 -0.47 0.00	11.72 -0.56 0.00	14.07 -0.51 0.00	14.14 -0.45 0.00	15.66 -0.50 0.00	16.37 -0.57 0.00	17.39 -0.63 0.00	19.65 -0.71 0.00	14.82 -0.59 0.00	15.78 -0.73 0.00	21.68 -1.07 0.00	25.31 -1.27 0.00	18.35 -0.97 2.81	19.18 -0.90 0.29	21.75 -0.93 0.00	15.73 -0.67 0.11	12.75 -0.91 7.39	-18.89 -0.81 39.46	16.39 -0.74 0.00	10.55 -0.84 4.72	17.50 -0.98 0.00
MARSH_HILL_WT_PWR 323713	33.94 0.36 -13.21	25.14 0.53 -5.91	66.78 0.75 -47.46	18.10 0.35 -7.79	23.61 0.40 -10.93	26.81 0.42 -11.80	29.37 0.62 -14.16	26.31 0.78 -9.36	30.84 1.01 -12.90	36.15 1.12 -17.02	42.07 1.38 -20.33	28.28 0.79 -12.09	31.18 1.08 -13.58	52.27 1.78 -27.74	88.38 2.27 -59.53	36.97 1.54 -13.29	60.97 1.40 -39.20	43.30 1.61 -19.01	21.97 0.90 -4.56	59.11 1.37 -36.69	151.08 1.36 -128.34	30.25 1.00 -12.12	80.88 0.83 -63.94	47.51 1.13 -27.91
MG INDUSTRY___DRP 24185	21.54 1.04 -0.13	19.76 0.92 -0.15	19.51 0.94 0.00	10.49 0.52 0.00	12.95 0.67 0.00	15.30 0.72 0.00	18.34 0.77 -2.98	17.62 0.90 -0.56	18.58 0.84 -0.80	19.72 0.86 -0.84	21.58 0.85 -0.37	16.77 0.63 -0.74	17.45 0.61 -0.32	23.45 0.73 0.03	27.41 0.84 0.01	23.07 0.75 -0.19	21.04 0.69 0.02	24.26 0.73 -0.85	17.88 0.63 -0.72	22.37 0.76 -0.56	23.38 0.75 -1.25	17.87 0.68 -0.05	17.69 0.78 -0.79	19.47 0.79 -0.20
MID___OSWEGATCHIE_HYD 23849	19.55 -0.82 0.00	17.93 -0.77 0.00	17.73 -0.85 0.00	9.52 -0.44 0.00	11.75 -0.53 0.00	14.16 -0.42 0.00	14.13 -0.46 0.00	15.68 -0.52 -0.03	16.35 -0.58 0.00	17.40 -0.62 0.00	19.67 -0.69 0.00	14.87 -0.54 0.00	15.81 -0.70 0.00	21.79 -0.96 0.00	25.46 -1.12 0.00	19.67 -0.99 1.47	19.31 -0.90 0.15	21.62 -1.06 0.00	15.65 -0.81 0.06	16.16 -1.01 3.88	-0.34 -1.02 20.70	16.22 -0.91 0.00	12.84 -0.80 2.48	17.62 -0.86 0.00
MID___RAQUETTE_HYD 23851	19.41 -0.96 0.00	17.81 -0.88 0.00	17.58 -1.00 0.00	9.44 -0.52 0.00	11.64 -0.64 0.00	14.14 -0.44 0.00	14.10 -0.49 0.00	15.45 -0.73 -0.02	16.00 -0.94 0.00	16.99 -1.03 0.00	19.20 -1.16 0.00	14.52 -0.88 0.00	15.37 -1.15 0.00	21.20 -1.55 0.00	24.70 -1.87 0.00	18.25 -1.66 2.22	18.64 -1.49 0.23	21.05 -1.63 0.00	15.19 -1.24 0.09	13.54 -1.66 5.85	-11.53 -1.66 31.26	15.81 -1.33 0.00	11.28 -1.09 3.74	17.34 -1.14 0.00
MILLIKEN___1 23584	20.89 0.51 0.00	19.20 0.50 0.00	19.13 0.55 0.00	10.24 0.27 0.00	12.61 0.34 0.00	14.94 0.36 0.00	15.46 0.44 -0.43	16.88 0.66 -0.05	17.73 0.80 0.00	18.92 0.90 0.00	21.44 1.08 0.00	16.13 0.73 0.00	17.37 0.85 0.00	24.72 1.29 -0.68	30.37 1.58 -2.21	24.02 1.21 -0.67	23.75 1.14 -2.24	24.21 1.29 -0.24	17.58 0.84 -0.22	23.96 1.18 -1.73	35.59 1.19 -13.00	18.61 0.90 -0.57	19.49 0.76 -2.62	20.10 0.87 -0.75
MILLIKEN___2 23585	20.89 0.51 0.00	19.20 0.50 0.00	19.13 0.55 0.00	10.24 0.27 0.00	12.61 0.34 0.00	14.94 0.36 0.00	15.46 0.44 -0.43	16.88 0.66 -0.05	17.73 0.80 0.00	18.92 0.90 0.00	21.44 1.08 0.00	16.13 0.73 0.00	17.37 0.85 0.00	24.72 1.29 -0.68	30.37 1.58 -2.21	24.02 1.21 -0.67	23.75 1.14 -2.24	24.21 1.29 -0.24	17.58 0.84 -0.22	23.96 1.18 -1.73	35.59 1.19 -13.00	18.61 0.90 -0.57	19.49 0.76 -2.62	20.10 0.87 -0.75
MILLIKEN___DIESEL 23629	20.89 0.51 0.00	19.20 0.50 0.00	19.13 0.55 0.00	10.24 0.27 0.00	12.61 0.34 0.00	14.94 0.36 0.00	15.46 0.44 -0.43	16.88 0.66 -0.05	17.73 0.80 0.00	18.92 0.90 0.00	21.44 1.08 0.00	16.13 0.73 0.00	17.37 0.85 0.00	24.72 1.29 -0.68	30.37 1.58 -2.21	24.02 1.21 -0.67	23.75 1.14 -2.24	24.21 1.29 -0.24	17.58 0.84 -0.22	23.96 1.18 -1.73	35.59 1.19 -13.00	18.61 0.90 -0.57	19.49 0.76 -2.62	20.10 0.87 -0.75
MILLSEAT___LFGE 323607	19.73 -0.30 0.35	18.35 -0.10 0.24	16.38 0.04 2.23	9.24 -0.06 0.66	11.37 -0.10 0.81	13.72 -0.16 0.70	14.42 0.02 0.18	16.10 0.15 0.21	17.17 0.42 0.19	18.38 0.48 0.12	20.62 0.68 0.42	15.84 0.24 -0.20	17.16 0.57 -0.08	23.40 1.10 0.45	71.07 1.70 -42.79	23.75 1.13 -0.50	21.87 0.89 -0.61	22.33 1.10 1.44	16.82 0.46 0.16	19.45 0.72 2.32	68.05 0.66 -46.00	15.86 0.41 1.68	9.34 0.21 6.99	15.54 0.46 3.40
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.54 1.76 -0.41	20.76 1.59 -0.47	20.16 1.58 0.00	10.81 0.85 0.00	13.30 1.03 0.00	15.76 1.18 0.00	19.02 1.40 -3.04	19.48 1.56 -1.76	21.05 1.64 -2.48	22.41 1.77 -2.62	23.62 2.12 -1.14	19.35 1.67 -2.28	19.37 1.85 -1.00	25.50 2.52 -0.22	30.95 2.95 -1.42	28.70 2.51 -4.06	26.75 2.30 -4.08	30.33 2.51 -5.13	20.61 1.81 -2.28	24.64 2.30 -1.30	24.02 2.29 -0.35	19.16 1.85 -0.17	19.92 1.74 -2.07	21.03 1.91 -0.64
MODEL_CITY_ENERGY 24167	10.50 -1.08 8.80	13.93 -0.77 3.99	-14.20 -0.60 32.18	4.11 -0.39 5.46	4.18 -0.51 7.58	5.82 -0.68 8.09	5.50 -0.51 8.58	9.47 -0.45 6.24	8.19 -0.22 8.53	6.63 -0.24 11.15	6.73 -0.15 13.48	7.23 -0.42 7.75	7.58 -0.15 8.79	4.30 0.09 18.54	22.04 0.36 4.89	13.54 -0.01 8.58	-5.60 -0.11 25.85	9.40 0.02 13.29	12.96 -0.33 3.22	-4.20 -0.27 24.98	38.28 -0.30 -17.19	8.43 -0.33 8.36	-27.24 -0.43 42.93	-0.57 -0.23 18.82
MODERN_LFGE___ 323580	10.50 -1.08 8.80	13.93 -0.77 3.99	-14.20 -0.60 32.18	4.11 -0.39 5.46	4.18 -0.51 7.58	5.82 -0.68 8.09	5.50 -0.51 8.58	9.47 -0.45 6.24	8.19 -0.22 8.53	6.63 -0.24 11.15	6.73 -0.15 13.48	7.23 -0.42 7.75	7.58 -0.15 8.79	4.30 0.09 18.54	22.04 0.36 4.89	13.54 -0.01 8.58	-5.60 -0.11 25.85	9.40 0.02 13.29	12.96 -0.33 3.22	-4.20 -0.27 24.98	38.28 -0.30 -17.19	8.43 -0.33 8.36	-27.24 -0.43 42.93	-0.57 -0.23 18.82

MOHAWK_PAPER___DRP 24187	21.73 1.23 -0.13	19.91 1.06 -0.15	19.63 1.05 0.00	10.55 0.59 0.00	13.03 0.75 0.00	15.41 0.82 0.00	18.57 0.90 -3.08	17.79 1.07 -0.56	18.73 0.99 -0.80	19.90 1.04 -0.84	21.78 1.05 -0.37	16.97 0.84 -0.73	17.69 0.85 -0.32	23.81 1.10 0.03	27.80 1.29 0.06	23.31 1.13 -0.06	21.25 1.04 0.16	24.57 1.14 -0.75	18.20 0.96 -0.73	22.79 1.15 -0.60	24.03 1.14 -1.50	18.19 1.00 -0.05	18.03 1.09 -0.83	19.80 1.12 -0.20
MONGAUP___HYD 23641	21.51 1.87 0.74	19.53 1.69 0.86	20.27 1.70 0.00	10.88 0.91 0.00	13.39 1.11 0.00	15.86 1.28 0.00	16.33 1.48 -0.26	14.70 1.70 3.17	14.26 1.82 4.49	15.22 1.94 4.75	20.61 2.31 2.06	13.09 1.82 4.13	16.72 2.02 1.81	25.67 2.73 -0.19	30.72 3.06 -1.09	27.73 2.63 -2.97	25.91 2.44 -3.10	23.08 2.68 2.28	14.27 1.86 4.11	21.82 2.51 1.75	23.37 2.61 0.63	18.89 2.06 0.30	14.27 1.90 3.74	19.38 2.05 1.16
MONTAUK___DIESEL 23721	42.00 3.71 -17.92	24.23 3.48 -2.05	21.99 3.41 0.00	11.79 1.82 0.00	14.54 2.26 0.00	18.91 2.62 -1.70	22.77 2.91 -5.27	25.01 2.81 -6.04	28.63 3.16 -8.53	30.55 3.53 -9.01	29.35 4.34 -4.65	27.91 3.39 -9.12	30.76 3.72 -10.52	57.03 5.20 -29.07	42.08 6.07 -9.44	38.11 5.06 -10.92	29.90 4.68 -4.86	56.79 5.20 -28.91	45.03 3.70 -24.81	37.62 4.64 -11.93	27.23 4.59 -1.24	22.88 3.60 -2.14	27.51 3.28 -8.12	24.38 3.71 -2.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.83 2.05 -1.40	22.18 1.85 -1.63	20.43 1.86 0.00	10.95 0.99 0.00	13.48 1.20 0.00	15.96 1.38 0.00	22.77 1.63 -6.56	24.02 1.81 -6.04	27.39 1.91 -8.54	29.10 2.06 -9.02	26.73 2.44 -3.93	25.23 1.91 -7.91	23.66 2.12 -5.03	27.57 2.88 -1.94	31.99 3.36 -2.06	29.56 2.84 -4.58	27.10 2.61 -4.13	36.48 2.86 -10.95	26.41 2.06 -7.84	27.56 2.63 -3.89	25.65 2.62 -1.65	26.73 2.12 -7.47	25.30 1.99 -7.20	22.88 2.20 -2.20
MUNSVILLE_WIND_PWR 323609	22.39 1.58 -0.44	20.31 1.43 -0.19	21.53 1.46 -1.49	10.94 0.75 -0.23	13.54 0.94 -0.33	16.06 1.12 -0.36	16.99 1.31 -1.10	18.18 1.65 -0.36	19.26 1.88 -0.45	20.67 2.06 -0.60	23.47 2.42 -0.69	17.58 1.74 -0.45	18.96 1.95 -0.49	26.95 2.81 -1.39	32.90 3.36 -2.96	25.74 2.66 -0.95	25.72 2.44 -2.91	26.16 2.76 -0.72	18.71 1.90 -0.29	25.89 2.52 -2.32	39.83 2.55 -15.90	19.82 1.94 -0.74	21.60 1.67 -3.81	21.74 1.86 -1.40
N SALMON___HYD 24042	19.67 -0.70 0.00	18.03 -0.67 0.00	17.81 -0.77 0.00	9.56 -0.40 0.00	11.78 -0.50 0.00	14.19 -0.39 0.00	14.26 -0.34 0.00	15.78 -0.39 0.00	16.45 -0.48 0.00	17.49 -0.53 0.00	19.76 -0.60 0.00	14.92 -0.48 0.00	15.89 -0.63 0.00	21.85 -0.90 0.00	25.47 -1.10 0.00	18.62 -0.90 2.61	19.27 -0.82 0.27	21.84 -0.83 0.00	15.81 -0.61 0.10	13.31 -0.85 6.89	-16.15 -0.76 36.77	16.46 -0.67 0.00	11.00 -0.72 4.40	17.65 -0.83 0.00
N.E_GEN_SANDY PD 24062	22.96 1.38 -1.20	20.03 1.18 -0.16	19.74 1.16 0.00	10.60 0.63 0.00	12.91 0.80 0.16	15.38 0.93 0.13	19.29 1.14 -3.57	18.47 1.25 -1.05	19.62 1.18 -1.50	20.97 1.22 -1.74	22.40 1.29 -0.74	17.75 0.98 -1.36	18.14 1.03 -0.60	24.19 1.38 -0.07	28.73 1.60 -0.55	25.12 1.39 -1.60	23.33 1.26 -1.70	26.57 1.39 -2.50	18.98 1.11 -1.36	23.20 1.41 -0.74	23.00 1.41 -0.21	18.69 1.22 -0.34	18.89 1.30 -1.48	20.32 1.46 -0.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.81 1.52 1.08	18.83 1.40 1.26	19.99 1.41 0.00	10.72 0.75 0.00	13.18 0.90 0.00	15.59 1.01 0.00	15.35 1.20 0.44	12.84 1.34 4.67	11.76 1.43 6.61	12.61 1.57 6.98	19.25 1.92 3.04	10.87 1.54 6.08	15.58 1.73 2.67	25.32 2.37 -0.20	30.52 2.76 -1.18	27.76 2.37 -3.27	25.92 2.17 -3.38	20.95 2.36 4.09	12.15 1.68 6.05	20.55 2.14 2.63	22.58 2.12 0.92	18.39 1.70 0.45	12.16 1.56 5.51	18.48 1.70 1.70
NARROWS_GT1_1 24228	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT1_2 24229	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT1_3 24230	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT1_4 24231	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT1_5 24232	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT1_6 24233	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT1_7 24234	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25

NARROWS_GT1_8 24235	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_1 24236	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_2 24237	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_3 24238	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_4 24239	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_5 24240	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_6 24241	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_7 24242	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NARROWS_GT2_8 24243	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.27 1.82 -0.07	20.38 1.60 -0.09	20.17 1.59 0.00	10.82 0.86 0.00	13.34 1.07 0.00	15.80 1.22 0.00	18.45 1.39 -2.47	18.14 1.65 -0.32	19.11 1.71 -0.46	20.34 1.83 -0.49	22.68 2.10 -0.21	17.42 1.59 -0.43	18.39 1.69 -0.19	25.18 2.28 -0.15	30.02 2.72 -0.72	26.29 2.31 -1.85	24.56 2.14 -2.06	26.67 2.35 -1.64	18.69 1.76 -0.41	23.53 2.19 -0.30	23.56 2.11 -0.06	18.87 1.71 -0.03	18.12 1.64 -0.38	20.31 1.72 -0.12
NEG CAPITAL___MECHNVIL 23645	21.91 1.42 -0.12	20.04 1.20 -0.14	19.76 1.18 0.00	10.60 0.64 0.00	13.12 0.84 0.00	15.54 0.96 0.00	18.92 1.16 -3.17	18.00 1.30 -0.53	18.95 1.26 -0.75	20.16 1.35 -0.79	22.14 1.43 -0.35	17.19 1.10 -0.69	17.97 1.15 -0.30	24.35 1.63 0.03	28.45 1.92 0.05	23.87 1.65 -0.09	21.77 1.53 0.12	25.13 1.74 -0.71	18.58 1.38 -0.69	23.43 1.74 -0.64	24.93 1.72 -1.82	18.63 1.44 -0.05	18.37 1.43 -0.83	20.17 1.50 -0.19
NEG CENTRAL_HIGH_ACRES 23767	19.83 -0.55 0.00	18.25 -0.45 0.00	18.18 -0.40 0.00	9.71 -0.26 0.00	11.95 -0.32 0.00	14.17 -0.41 0.00	14.53 -0.31 -0.25	15.96 -0.20 0.00	16.90 -0.04 0.00	18.02 0.00 0.00	20.46 0.10 0.00	15.35 -0.05 0.00	16.63 0.11 0.00	22.63 0.32 0.43	-29.11 0.33 56.02	21.85 0.14 0.42	19.20 0.21 1.38	22.90 0.39 0.16	16.48 0.12 0.16	20.11 0.25 1.19	12.64 0.21 8.95	16.80 0.06 0.39	14.23 -0.09 1.79	17.91 -0.06 0.51
NEG CENTRAL___DRP 24199	20.46 0.09 0.00	18.83 0.13 0.00	18.78 0.21 0.00	10.04 0.08 0.00	12.37 0.09 0.00	14.65 0.07 0.00	15.04 0.18 -0.27	16.67 0.47 -0.03	17.61 0.67 0.00	18.84 0.82 0.00	21.41 1.05 0.00	16.06 0.66 0.00	17.30 0.78 0.00	23.99 1.22 -0.02	10.39 1.53 17.71	23.28 1.13 -0.02	21.51 1.06 -0.09	23.91 1.23 0.00	17.26 0.75 0.00	22.13 1.09 0.00	22.46 1.08 0.00	17.91 0.77 0.00	16.72 0.61 0.00	19.19 0.71 0.00
NEG CENTRAL___INDECK 23768	27.65 0.50 -6.78	22.23 0.55 -2.99	43.05 0.67 -23.80	14.00 0.29 -3.74	17.94 0.34 -5.32	20.74 0.32 -5.84	22.29 0.46 -7.25	21.40 0.41 -4.83	24.26 0.62 -6.70	27.63 0.70 -8.91	31.66 0.81 -10.48	22.22 0.33 -6.49	24.27 0.54 -7.21	38.01 1.06 -14.20	89.09 1.62 -60.90	30.45 1.20 -7.12	41.86 1.03 -20.46	33.03 1.20 -9.16	19.43 0.65 -2.26	40.38 1.00 -18.33	93.16 0.95 -70.82	23.77 0.66 -5.98	49.13 0.49 -32.52	33.82 1.12 -14.22
NEG CENTRAL___SENECA 23627	20.60 0.23 0.00	18.98 0.28 0.00	18.95 0.38 0.00	10.12 0.16 0.00	12.46 0.19 0.00	14.77 0.19 0.00	15.22 0.33 -0.31	16.72 0.55 0.00	17.69 0.75 0.00	18.90 0.88 0.00	21.47 1.11 0.00	16.08 0.68 0.00	17.38 0.86 0.00	24.53 1.36 -0.43	0.20 1.70 28.08	23.78 1.22 -0.42	22.94 1.15 -1.42	24.17 1.34 -0.15	17.46 0.80 -0.13	23.32 1.18 -1.09	30.74 1.18 -8.17	18.35 0.85 -0.36	18.45 0.68 -1.66	19.77 0.82 -0.47

NEG CENTRAL___STATE_STREET 24147	20.63 0.26 0.00	18.97 0.28 0.00	18.89 0.31 0.00	10.11 0.14 0.00	12.45 0.17 0.00	14.75 0.17 0.00	15.10 0.24 -0.27	16.83 0.61 -0.04	17.72 0.79 0.00	18.93 0.92 0.00	21.50 1.14 0.00	16.18 0.78 0.00	17.45 0.93 0.00	24.19 1.42 -0.02	20.80 1.76 7.53	23.51 1.35 -0.02	21.73 1.28 -0.08	24.15 1.47 0.00	17.44 0.92 0.00	22.34 1.30 0.00	22.68 1.29 0.00	18.08 0.94 0.00	16.88 0.76 0.00	19.35 0.87 0.00
NEG MILLWOOD___DRP 24198	22.76 2.04 -0.35	20.91 1.81 -0.41	20.37 1.79 0.00	10.92 0.96 0.00	13.44 1.16 0.00	15.92 1.34 0.00	19.12 1.57 -2.96	19.46 1.79 -1.51	20.94 1.90 -2.10	22.31 2.07 -2.22	23.81 2.48 -0.97	19.29 1.95 -1.94	19.54 2.17 -0.85	25.96 3.00 -0.21	31.42 3.52 -1.32	28.83 2.99 -3.71	26.89 2.75 -3.77	30.27 3.04 -4.55	20.66 2.18 -1.96	24.93 2.76 -1.13	24.41 2.72 -0.30	19.46 2.19 -0.14	19.91 2.02 -1.78	21.22 2.19 -0.55
NEG NORTH_FLCN_SEA 23793	19.68 -0.69 0.00	18.04 -0.65 0.00	17.86 -0.71 0.00	9.57 -0.39 0.00	11.83 -0.45 0.00	14.21 -0.37 0.00	14.30 -0.28 0.00	15.84 -0.33 0.00	16.54 -0.40 0.00	17.56 -0.45 0.00	19.85 -0.51 0.00	14.97 -0.43 0.00	15.96 -0.55 0.00	21.92 -0.82 0.00	25.61 -0.96 0.00	18.62 -0.71 2.80	19.41 -0.66 0.29	22.03 -0.65 0.00	15.95 -0.46 0.11	13.01 -0.66 7.38	-18.58 -0.57 39.40	16.61 -0.53 0.00	10.75 -0.64 4.72	17.71 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	19.51 -0.86 0.00	17.89 -0.80 0.00	17.70 -0.88 0.00	9.50 -0.46 0.00	11.70 -0.57 0.00	14.06 -0.52 0.00	14.13 -0.46 0.00	15.65 -0.52 0.00	16.35 -0.59 0.00	17.37 -0.65 0.00	19.62 -0.74 0.00	14.80 -0.60 0.00	15.77 -0.74 0.00	21.67 -1.08 0.00	25.29 -1.28 0.00	18.39 -0.99 2.75	19.17 -0.91 0.29	21.73 -0.95 0.00	15.73 -0.68 0.11	12.89 -0.93 7.23	-18.07 -0.83 38.63	16.39 -0.74 0.00	10.65 -0.83 4.62	17.50 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	19.86 -0.52 0.00	18.23 -0.47 0.00	17.93 -0.65 0.00	9.61 -0.35 0.00	11.86 -0.42 0.00	14.24 -0.33 0.00	14.37 -0.22 0.00	15.96 -0.21 0.00	16.67 -0.27 0.00	17.73 -0.29 0.00	20.05 -0.31 0.00	15.14 -0.27 0.00	16.15 -0.37 0.00	22.22 -0.53 0.00	25.93 -0.65 0.00	18.90 -0.47 2.77	19.65 -0.43 0.29	22.33 -0.35 0.00	16.17 -0.24 0.11	13.36 -0.40 7.29	-17.84 -0.29 38.95	16.84 -0.29 0.00	10.99 -0.46 4.66	17.87 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	19.86 -0.52 0.00	18.23 -0.47 0.00	17.93 -0.65 0.00	9.61 -0.35 0.00	11.86 -0.42 0.00	14.24 -0.33 0.00	14.37 -0.22 0.00	15.96 -0.21 0.00	16.67 -0.27 0.00	17.73 -0.29 0.00	20.05 -0.31 0.00	15.14 -0.27 0.00	16.15 -0.37 0.00	22.22 -0.53 0.00	25.93 -0.65 0.00	18.90 -0.47 2.77	19.65 -0.43 0.29	22.33 -0.35 0.00	16.17 -0.24 0.11	13.36 -0.40 7.29	-17.84 -0.29 38.95	16.84 -0.29 0.00	10.99 -0.46 4.66	17.87 -0.61 0.00
NEG NORTH___PLATTSBURG 23628	19.86 -0.52 0.00	18.23 -0.47 0.00	17.93 -0.65 0.00	9.61 -0.35 0.00	11.86 -0.42 0.00	14.24 -0.33 0.00	14.37 -0.22 0.00	15.96 -0.21 0.00	16.67 -0.27 0.00	17.73 -0.29 0.00	20.05 -0.31 0.00	15.14 -0.27 0.00	16.15 -0.37 0.00	22.22 -0.53 0.00	25.93 -0.65 0.00	18.90 -0.47 2.77	19.65 -0.43 0.29	22.33 -0.35 0.00	16.17 -0.24 0.11	13.36 -0.40 7.29	-17.84 -0.29 38.95	16.84 -0.29 0.00	10.99 -0.46 4.66	17.87 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	22.70 -0.66 -2.98	19.52 -0.39 -1.22	27.93 -0.21 -9.57	10.91 -0.19 -1.14	13.78 -0.27 -1.77	16.35 -0.38 -2.15	17.55 -0.24 -3.20	18.15 -0.20 -2.18	20.12 0.04 -3.14	22.38 0.06 -4.31	25.32 0.19 -4.77	18.68 -0.16 -3.44	20.32 0.13 -3.66	29.81 0.51 -6.56	73.26 0.88 -45.80	26.60 0.42 -4.05	31.75 0.28 -11.10	26.14 0.44 -3.02	17.45 -0.02 -0.96	28.11 0.12 -6.94	104.86 0.08 -83.40	18.32 -0.04 -1.23	25.07 -0.17 -9.13	22.15 0.12 -3.56
NEG WEST___LANCASTR 23811	58.07 -0.03 -37.73	36.94 0.22 -18.02	167.52 0.48 -148.46	38.41 0.17 -28.28	50.48 0.18 -38.02	53.52 0.13 -38.80	58.61 0.31 -43.71	42.48 0.44 -25.86	52.03 0.67 -34.42	62.61 0.73 -43.86	77.44 0.92 -56.15	43.23 0.33 -27.49	50.05 0.64 -32.89	105.82 1.24 -81.83	172.41 1.69 -144.15	56.26 0.99 -33.13	132.63 0.88 -111.38	92.52 1.03 -68.81	32.20 0.39 -15.29	136.88 0.78 -115.05	349.30 0.85 -327.06	57.40 0.59 -39.67	194.38 0.47 -177.80	98.29 0.76 -79.05
NEG_PENN_ALLEGHNY 23528	21.40 0.47 -0.56	19.44 0.50 -0.24	21.07 0.60 -1.90	10.55 0.30 -0.29	13.06 0.37 -0.41	15.43 0.39 -0.46	16.32 0.49 -1.25	17.19 0.57 -0.45	18.18 0.68 -0.56	19.52 0.75 -0.75	22.13 0.89 -0.88	16.53 0.57 -0.56	17.85 0.71 -0.62	25.63 1.09 -1.79	31.78 1.35 -3.86	24.34 0.98 -1.23	25.06 0.93 -3.76	24.62 1.03 -0.92	17.53 0.63 -0.38	24.99 0.91 -3.04	43.19 0.92 -20.89	18.83 0.72 -0.98	21.71 0.63 -4.96	21.04 0.75 -1.81
NEG___GEN_MONROE 24207	21.01 -0.19 -0.82	18.96 -0.09 -0.36	21.39 0.01 -2.80	10.32 -0.06 -0.42	12.79 -0.09 -0.61	15.12 -0.15 -0.68	15.69 0.01 -1.10	16.94 0.18 -0.59	18.20 0.43 -0.83	19.66 0.53 -1.11	22.39 0.73 -1.29	16.62 0.39 -0.83	18.08 0.65 -0.91	24.97 1.16 -1.05	103.33 1.83 -74.93	23.71 1.34 -0.24	21.79 1.11 -0.32	24.73 1.26 -0.80	17.23 0.68 -0.04	22.08 0.96 -0.07	18.76 0.90 3.53	17.54 0.57 0.17	11.33 0.37 5.15	16.15 0.48 2.81
NEPA___ENERGY 23901	47.44 0.01 -27.06	30.94 0.30 -11.95	114.56 0.57 -95.40	25.30 0.23 -15.10	33.96 0.25 -21.43	38.26 0.21 -23.47	42.86 0.37 -27.90	35.98 0.50 -19.31	44.44 0.71 -26.79	54.33 0.74 -35.57	63.24 0.92 -41.96	41.49 0.31 -25.79	45.80 0.59 -28.68	80.53 1.17 -56.61	142.83 1.63 -114.63	51.05 0.91 -28.01	101.85 0.81 -80.67	60.59 0.93 -36.99	25.87 0.30 -9.05	96.06 0.70 -74.31	288.99 0.81 -266.79	42.13 0.59 -24.40	149.75 0.49 -133.15	77.15 0.82 -57.85
NEVERSINK___HYD 23608	21.53 1.34 0.18	19.68 1.19 0.21	19.77 1.19 0.00	10.60 0.64 0.00	13.05 0.78 0.00	15.46 0.87 0.00	17.15 1.06 -1.50	16.63 1.23 0.76	17.18 1.33 1.09	18.33 1.46 1.15	21.63 1.77 0.50	15.74 1.34 1.00	17.12 1.05 0.44	24.34 1.42 -0.17	29.12 1.67 -0.87	25.85 1.46 -2.26	24.21 1.36 -2.48	24.64 1.50 -0.46	16.61 1.09 0.99	22.18 1.47 0.33	23.28 2.04 0.15	18.68 1.62 0.07	16.69 1.47 0.90	19.78 1.58 0.28
NEWTON___FALLS_HYD 23847	19.55 -0.82 0.00	17.93 -0.77 0.00	17.73 -0.85 0.00	9.52 -0.44 0.00	11.75 -0.53 0.00	14.16 -0.42 0.00	14.13 -0.46 0.00	15.68 -0.52 -0.03	16.35 -0.58 0.00	17.40 -0.62 0.00	19.67 -0.69 0.00	14.87 -0.54 0.00	15.81 -0.70 0.00	21.79 -0.96 0.00	25.46 -1.12 0.00	19.67 -0.99 1.47	19.31 -0.90 0.15	21.62 -1.06 0.00	15.65 -0.81 0.06	16.16 -1.01 3.88	-0.34 -1.02 20.70	16.22 -0.91 0.00	12.84 -0.80 2.48	17.62 -0.86 0.00
NIAGARA_115E_LBMP 323715	5.89 -1.31 13.18	11.79 -0.97 5.93	-29.88 -0.80 47.66	1.54 -0.50 7.92	0.56 -0.65 11.07	1.85 -0.83 11.90	0.98 -0.65 12.95	6.18 -0.61 9.38	3.68 -0.39 12.86	0.70 -0.42 16.90	-0.27 -0.36 20.27	2.91 -0.58 11.91	2.77 -0.33 13.42	-5.37 -0.17 27.95	1.06 0.02 25.53	8.50 -0.29 13.34	-19.68 -0.36 39.69	3.03 -0.26 19.39	11.18 -0.53 4.81	-16.36 -0.51 36.91	15.59 -0.52 5.27	4.65 -0.51 11.97	-46.91 -0.58 62.45	-9.10 -0.41 27.16

NIAGARA_115W_LBMP 323714	15.59 -1.31 3.47	15.88 -0.99 1.82	1.94 -0.82 15.82	5.97 -0.51 3.48	7.12 -0.66 4.49	9.42 -0.85 4.31	9.62 -0.67 4.30	13.29 -0.62 2.26	13.74 -0.40 2.80	14.25 -0.45 3.32	15.11 -0.39 4.87	13.32 -0.60 1.49	14.03 -0.34 2.15	20.50 -0.14 2.11	58.39 0.21 -31.60	25.33 -0.14 -3.34	28.20 -0.23 -8.06	16.21 -0.12 6.34	16.73 -0.43 -0.64	24.31 -0.30 -3.57	106.10 -0.29 -85.00	17.63 -0.39 -0.89	24.69 -0.58 -9.15	17.86 -0.42 0.19
NIAGARA_230_LBMP 323716	6.09 -1.10 13.19	11.96 -0.81 5.93	-29.69 -0.62 47.64	1.66 -0.41 7.90	0.69 -0.54 11.05	2.00 -0.69 11.89	0.53 -0.52 13.54	6.34 -0.46 9.36	3.85 -0.24 12.84	0.86 -0.27 16.89	-0.09 -0.20 20.25	3.05 -0.44 11.91	2.90 -0.19 13.42	-5.20 0.00 27.95	1.29 0.26 25.55	8.68 -0.09 13.36	-19.50 -0.16 39.71	3.23 -0.06 19.39	11.33 -0.37 4.82	-16.12 -0.24 36.92	-123.77 -0.24 144.91	4.84 -0.32 11.97	-46.75 -0.42 62.44	-8.92 -0.25 27.16
NIAGARA____ 23760	8.25 -1.23 10.90	12.91 -0.90 4.88	-21.25 -0.75 39.08	2.84 -0.48 6.64	2.50 -0.62 9.16	4.23 -0.80 9.55	3.77 -0.63 10.19	8.15 -0.56 7.46	6.17 -0.33 10.43	4.21 -0.38 13.43	4.11 -0.33 15.93	5.34 -0.53 9.53	5.46 -0.28 10.77	-0.40 -0.09 23.06	9.65 0.14 17.07	10.73 -0.18 11.22	-14.22 -0.25 34.34	4.54 -0.13 18.01	11.78 -0.43 4.31	-12.07 -0.34 32.77	-46.16 -0.37 67.18	6.31 -0.40 10.43	-30.54 -0.50 46.15	-2.17 -0.36 20.29
NINE_MILE_1 23575	19.93 -0.45 0.00	18.30 -0.40 0.00	18.20 -0.37 0.00	9.75 -0.21 0.00	12.02 -0.26 0.00	14.23 -0.35 0.00	14.34 -0.38 -0.13	15.11 -0.43 0.62	16.52 -0.41 0.00	17.60 -0.42 0.00	19.92 -0.45 0.00	15.04 -0.36 0.00	16.16 -0.36 0.00	22.28 -0.47 -0.01	26.07 -0.52 -0.02	21.68 -0.46 -0.01	19.99 -0.42 -0.04	22.22 -0.46 0.00	16.15 -0.36 0.00	20.63 -0.42 0.00	20.96 -0.43 0.00	16.76 -0.37 0.00	15.73 -0.39 0.00	18.09 -0.39 0.00
NINE_MILE_2 23744	19.93 -0.45 0.00	18.30 -0.39 0.00	18.21 -0.37 0.00	9.75 -0.21 0.00	12.02 -0.26 0.00	14.23 -0.35 0.00	14.34 -0.38 -0.13	15.10 -0.43 0.63	16.52 -0.41 0.00	17.60 -0.42 0.00	19.92 -0.45 0.00	15.04 -0.36 0.00	16.16 -0.36 0.00	22.28 -0.47 -0.01	26.07 -0.52 -0.02	21.68 -0.46 -0.01	19.99 -0.42 -0.04	22.22 -0.46 0.00	16.15 -0.36 0.00	20.63 -0.42 0.00	20.96 -0.43 0.00	16.76 -0.37 0.00	15.73 -0.39 0.00	18.09 -0.39 0.00
NM_CAPITAL____DRP 24208	21.63 1.13 -0.13	19.84 0.99 -0.15	19.57 0.99 0.00	10.52 0.56 0.00	12.99 0.72 0.00	15.35 0.77 0.00	18.46 0.80 -3.07	17.69 0.95 -0.56	18.61 0.87 -0.80	19.76 0.89 -0.85	21.59 0.86 -0.37	16.84 0.70 -0.74	17.54 0.70 -0.32	23.59 0.87 0.03	27.52 1.01 0.06	23.07 0.89 -0.05	21.02 0.82 0.16	24.32 0.88 -0.76	18.03 0.77 -0.73	22.55 0.91 -0.59	23.73 0.90 -1.45	18.01 0.82 -0.05	17.89 0.95 -0.83	19.64 0.95 -0.21
NM_CENTRAL____DRP 24181	20.39 0.01 0.00	18.72 0.02 0.00	18.63 0.05 0.00	9.97 0.01 0.00	12.29 0.01 0.00	14.55 -0.03 0.00	14.75 -0.02 -0.18	16.24 0.02 -0.05	17.04 0.11 0.00	18.17 0.15 0.00	20.59 0.22 0.00	15.54 0.14 0.00	16.71 0.19 0.00	23.06 0.30 -0.01	27.01 0.41 -0.02	22.45 0.30 -0.02	20.70 0.28 -0.06	23.00 0.32 0.00	16.69 0.17 0.00	21.34 0.30 0.00	21.71 0.32 0.00	17.34 0.21 0.00	16.24 0.12 0.00	18.65 0.17 0.00
NM_FRONTIER____DRP 24179	15.59 -1.31 3.47	15.88 -0.99 1.82	1.94 -0.82 15.82	5.97 -0.51 3.48	7.12 -0.66 4.49	9.42 -0.85 4.31	9.62 -0.67 4.30	13.29 -0.62 2.26	13.74 -0.40 2.80	14.25 -0.45 3.32	15.11 -0.39 4.87	13.32 -0.60 1.49	14.03 -0.34 2.15	20.50 -0.14 2.11	58.39 0.21 -31.60	25.33 -0.14 -3.34	28.20 -0.23 -8.06	16.21 -0.12 6.34	16.73 -0.43 -0.64	24.31 -0.30 -3.57	106.10 -0.29 -85.00	17.63 -0.39 -0.89	24.69 -0.58 -9.15	17.86 -0.42 0.19
NM_ST_REGIS____HYD 24053	19.45 -0.92 0.00	17.85 -0.84 0.00	17.62 -0.96 0.00	9.46 -0.50 0.00	11.65 -0.62 0.00	14.14 -0.44 0.00	14.12 -0.47 0.00	15.50 -0.66 0.00	16.09 -0.84 0.00	17.09 -0.93 0.00	19.32 -1.04 0.00	14.61 -0.79 0.00	15.48 -1.04 0.00	21.36 -1.38 0.00	24.90 -1.68 0.00	18.36 -1.47 2.30	18.81 -1.32 0.24	21.26 -1.42 0.00	15.34 -1.09 0.09	13.51 -1.47 6.06	-12.45 -1.45 32.39	15.96 -1.17 0.00	11.23 -1.01 3.88	17.39 -1.08 0.00
NORTHPORT____1 23551	40.54 2.34 -17.83	22.88 2.14 -2.04	20.69 2.11 0.00	11.09 1.12 0.00	13.68 1.41 0.00	17.90 1.62 -1.70	21.67 1.82 -5.27	23.89 1.69 -6.04	27.34 1.87 -8.53	28.97 1.94 -9.01	27.34 2.38 -4.59	26.29 1.83 -9.06	28.97 1.97 -10.48	54.47 2.66 -29.06	39.03 3.11 -9.35	35.49 2.67 -10.69	27.59 2.48 -4.75	54.30 2.71 -28.91	43.23 1.91 -24.80	35.39 2.42 -11.93	24.98 2.36 -1.24	20.88 1.84 -1.91	25.72 1.82 -7.79	22.94 2.27 -2.20
NORTHPORT____2 23552	40.54 2.34 -17.83	22.88 2.14 -2.04	20.69 2.11 0.00	11.09 1.12 0.00	13.68 1.41 0.00	17.90 1.62 -1.70	21.67 1.82 -5.27	23.89 1.69 -6.04	27.34 1.87 -8.53	28.97 1.94 -9.01	27.34 2.38 -4.59	26.29 1.83 -9.06	28.97 1.97 -10.48	54.47 2.66 -29.06	39.03 3.11 -9.35	35.49 2.67 -10.69	27.59 2.48 -4.75	54.30 2.71 -28.91	43.23 1.91 -24.80	35.39 2.42 -11.93	24.98 2.36 -1.24	20.88 1.84 -1.91	25.72 1.82 -7.79	22.94 2.27 -2.20
NORTHPORT____3 23553	40.56 2.36 -17.82	22.89 2.16 -2.04	20.71 2.13 0.00	11.10 1.13 0.00	13.68 1.40 0.00	17.91 1.63 -1.70	21.69 1.83 -5.27	23.97 1.77 -6.04	27.40 1.93 -8.53	29.06 2.03 -9.01	27.42 2.47 -4.59	26.38 1.92 -9.06	29.04 2.04 -10.48	54.58 2.78 -29.06	39.17 3.26 -9.34	35.62 2.82 -10.67	27.72 2.61 -4.74	54.43 2.84 -28.91	43.33 2.01 -24.81	35.49 2.51 -11.93	25.09 2.46 -1.24	20.93 1.90 -1.90	25.76 1.89 -7.77	22.94 2.27 -2.20
NORTHPORT____4 23650	40.56 2.36 -17.82	22.89 2.16 -2.04	20.71 2.13 0.00	11.10 1.13 0.00	13.68 1.40 0.00	17.91 1.63 -1.70	21.69 1.83 -5.27	23.97 1.77 -6.04	27.40 1.93 -8.53	29.06 2.03 -9.01	27.42 2.47 -4.59	26.38 1.92 -9.06	29.04 2.04 -10.48	54.58 2.78 -29.06	39.17 3.26 -9.34	35.62 2.82 -10.67	27.72 2.61 -4.74	54.43 2.84 -28.91	43.33 2.01 -24.81	35.49 2.51 -11.93	25.09 2.46 -1.24	20.93 1.90 -1.90	25.76 1.89 -7.77	22.94 2.27 -2.20
NORTHPORT____IC 23718	40.54 2.34 -17.83	22.88 2.14 -2.04	20.69 2.11 0.00	11.09 1.12 0.00	13.68 1.41 0.00	17.90 1.62 -1.70	21.67 1.82 -5.27	23.89 1.69 -6.04	27.34 1.87 -8.53	28.97 1.94 -9.01	27.34 2.38 -4.59	26.29 1.83 -9.06	28.97 1.97 -10.48	54.47 2.66 -29.06	39.03 3.11 -9.35	35.49 2.67 -10.69	27.59 2.48 -4.75	54.30 2.71 -28.91	43.23 1.91 -24.80	35.39 2.42 -11.93	24.98 2.36 -1.24	20.88 1.84 -1.91	25.72 1.82 -7.79	22.94 2.27 -2.20
NPX_GEN_1385_PROXY 323591	40.30 2.10 -17.83	22.65 1.91 -2.04	20.43 1.86 0.01	10.18 0.97 0.75	13.58 1.30 0.00	17.84 1.56 -1.70	21.65 1.79 -5.27	23.69 1.48 -6.04	27.11 1.64 -8.53	28.45 1.42 -9.01	26.74 1.79 -4.59	-13.19 1.37 29.95	28.47 1.47 -10.48	53.77 1.96 -29.06	38.25 2.33 -9.35	34.84 2.02 -10.69	26.99 1.88 -4.75	53.68 2.09 -28.91	42.75 1.43 -24.80	34.76 1.78 -11.93	24.34 1.72 -1.24	20.37 1.33 -1.91	25.26 1.36 -7.79	22.73 2.05 -2.20

NPX_GEN_CSC 323557	40.78	23.17	20.94	10.48	13.86	18.09	21.88	23.89	27.36	29.08	27.56	26.53	29.25	54.83	39.58	36.13	28.07	54.72	43.56	35.81	25.38	21.39	26.20	22.97
	2.50	2.42	2.38	1.27	1.58	1.81	2.03	1.68	1.89	2.05	2.55	2.01	2.21	3.01	3.57	3.08	2.85	3.13	2.23	2.83	2.74	2.12	1.98	2.30
	-17.91	-2.05	0.01	0.75	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.65	-9.12	-10.52	-29.07	-9.44	-10.91	-4.85	-28.91	-24.81	-11.93	-1.24	-2.13	-8.11	-2.20
NSINS_S_GLNS_FALLS 23858	21.65	19.77	19.46	10.46	13.03	15.37	18.83	17.83	18.73	19.95	21.94	17.00	17.78	24.18	28.23	23.72	21.64	24.96	18.51	23.36	24.92	18.63	18.34	20.06
	1.16	0.94	0.89	0.50	0.75	0.79	1.05	1.15	1.06	1.17	1.24	0.94	0.97	1.46	1.71	1.50	1.40	1.59	1.33	1.68	1.67	1.44	1.42	1.40
	-0.12	-0.14	0.00	0.00	0.00	0.00	-3.18	-0.51	-0.73	-0.77	-0.34	-0.67	-0.29	0.03	0.05	-0.09	0.13	-0.69	-0.67	-0.64	-1.86	-0.05	-0.81	-0.18
NUCOR_STEEL__DRP 24197	20.58	18.93	18.85	10.09	12.43	14.73	15.05	16.80	17.69	18.88	21.42	16.12	17.37	24.07	25.12	23.39	21.62	24.03	17.36	22.23	22.58	18.01	16.82	19.29
	0.21	0.23	0.27	0.12	0.15	0.15	0.21	0.59	0.75	0.86	1.06	0.72	0.85	1.31	1.61	1.24	1.17	1.35	0.84	1.19	1.19	0.87	0.71	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.05	0.00	0.00	0.00	0.00	0.00	-0.02	3.07	-0.02	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE 24008	20.37	18.70	18.58	9.96	12.28	14.58	14.59	16.17	16.94	18.02	20.36	15.40	16.52	22.75	26.58	22.13	20.37	22.68	16.52	21.05	21.39	17.13	16.11	18.48
	0.00	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
	0.00	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
NYPA_BRENTWD____GT 24164	41.04	23.16	20.93	11.21	13.84	18.07	21.86	24.14	27.62	29.32	27.89	26.75	29.43	54.96	39.83	36.47	28.22	54.72	43.53	35.78	25.42	21.76	26.85	23.25
	2.63	2.40	2.36	1.25	1.56	1.79	2.01	1.93	2.15	2.29	2.81	2.15	2.33	3.12	3.69	3.11	2.85	3.13	2.21	2.80	2.79	2.18	2.18	2.57
	-18.04	-2.07	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.72	-9.20	-10.57	-29.09	-9.57	-11.23	-5.00	-28.91	-24.81	-11.93	-1.24	-2.44	-8.56	-2.20
NYPA_GOWANUS____GT5 24156	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	29.99	32.46	31.57	32.07	30.59	33.35	34.24	29.77	86.26	383.67	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.04	2.22	2.64	2.06	2.27	3.12	3.58	3.06	2.82	3.08	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
NYPA_GOWANUS____GT6 24157	24.02	22.36	20.60	11.04	13.59	16.10	22.88	24.32	29.99	32.46	31.57	32.07	30.59	33.35	34.24	29.77	86.26	383.67	308.50	155.43	59.66	77.60	112.33	48.13
	2.25	2.03	2.02	1.08	1.31	1.51	1.77	1.93	2.04	2.22	2.64	2.06	2.27	3.12	3.58	3.06	2.82	3.08	2.23	2.84	2.85	2.31	2.17	2.40
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.80	-7.48	-4.08	-4.58	-63.08	-357.91	-289.75	-131.54	-35.43	-58.16	-94.05	-27.25
NYPA_HARLEM__RVR__GT1 24160	23.89	22.24	20.49	10.98	13.53	16.03	22.78	24.06	27.40	29.12	26.76	25.26	23.66	27.59	31.95	29.55	27.09	36.46	26.42	27.62	25.68	26.60	25.33	22.91
	2.11	1.91	1.92	1.02	1.25	1.45	1.67	1.84	1.92	2.08	2.46	1.94	2.16	2.94	3.33	2.85	2.60	2.84	2.06	2.68	2.66	2.17	2.02	2.24
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.04	-8.55	-9.03	-3.93	-7.92	-4.99	-1.90	-2.04	-4.57	-4.13	-10.94	-7.84	-3.89	-1.63	-7.30	-7.19	-2.20
NYPA_HARLEM__RVR__GT2 24161	23.89	22.24	20.49	10.98	13.53	16.03	22.78	24.06	27.40	29.12	26.76	25.26	23.66	27.59	31.95	29.55	27.09	36.46	26.42	27.62	25.68	26.60	25.33	22.91
	2.11	1.91	1.92	1.02	1.25	1.45	1.67	1.84	1.92	2.08	2.46	1.94	2.16	2.94	3.33	2.85	2.60	2.84	2.06	2.68	2.66	2.17	2.02	2.24
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.04	-8.55	-9.03	-3.93	-7.92	-4.99	-1.90	-2.04	-4.57	-4.13	-10.94	-7.84	-3.89	-1.63	-7.30	-7.19	-2.20
NYPA_KENT____GT 24152	23.98	22.33	20.57	11.03	13.57	16.09	22.86	24.33	30.19	32.70	31.88	32.52	31.05	31.08	33.32	29.70	61.18	236.36	188.81	101.19	45.35	56.02	75.43	37.45
	2.20	2.00	1.99	1.06	1.29	1.50	1.74	1.93	2.03	2.20	2.61	2.04	2.25	3.07	3.52	3.00	2.76	3.02	2.18	2.78	2.79	2.27	2.13	2.35
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.23	-11.22	-12.48	-8.91	-15.08	-12.29	-5.26	-3.22	-4.57	-38.06	-210.67	-170.11	-77.37	-21.18	-36.62	-57.19	-16.62
NYPA_POUCH1____GT 24155	23.98	22.32	20.56	11.02	13.56	16.07	22.85	24.35	30.97	33.48	33.08	37.18	33.64	34.19	35.26	29.71	113.56	544.81	438.86	211.47	71.46	98.50	148.44	57.28
	2.20	1.99	1.99	1.06	1.29	1.49	1.74	1.88	2.00	2.18	2.59	2.03	2.22	3.04	3.50	3.00	2.76	3.02	2.19	2.79	2.80	2.27	2.12	2.34
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.30	-12.03	-13.29	-10.13	-19.75	-14.91	-8.40	-5.18	-4.58	-90.44	-519.11	-420.16	-187.64	-47.27	-79.10	-130.21	-36.46
NYPA_VERNON____GT2 24162	23.94	22.29	20.54	11.01	13.55	16.07	22.84	24.33	30.38	32.95	32.19	32.98	31.52	28.81	32.40	29.65	36.13	89.06	69.14	46.98	31.07	34.44	38.53	26.77
	2.16	1.96	1.96	1.05	1.28	1.47	1.72	1.92	2.02	2.18	2.58	2.01	2.22	3.02	3.48	2.95	2.71	2.96	2.14	2.73	2.75	2.23	2.08	2.30
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.25	-11.42	-12.75	-9.25	-15.57	-12.77	-3.04	-2.35	-4.57	-13.04	-63.43	-50.48	-23.20	-6.93	-15.08	-20.34	-5.99
NYPA_VERNON____GT3 24163	23.94	22.29	20.54	11.01	13.55	16.07	22.84	24.33	30.38	32.95	32.19	32.98	31.52	28.81	32.40	29.65	36.13	89.06	69.14	46.98	31.07	34.44	38.53	26.77
	2.16	1.96	1.96	1.05	1.28	1.47	1.72	1.92	2.02	2.18	2.58	2.01	2.22	3.02	3.48	2.95	2.71	2.96	2.14	2.73	2.75	2.23	2.08	2.30
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.25	-11.42	-12.75	-9.25	-15.57	-12.77	-3.04	-2.35	-4.57	-13.04	-63.43	-50.48	-23.20	-6.93	-15.08	-20.34	-5.99
NYPA__ASTORIA_CC1 323568	23.91	22.27	20.52	11.00	13.54	16.04	22.81	24.28	29.93	32.37	31.46	31.98	30.50	27.91	32.02	29.60	27.15	36.52	26.45	27.62	25.92	26.71	25.37	22.96
	2.13	1.94	1.94	1.04	1.26	1.46	1.69	1.89	1.99	2.14	2.53	1.98	2.19	2.97	3.41	2.89	2.66	2.89	2.10	2.68	2.71	2.20	2.06	2.28
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.79	-2.20	-2.04	-4.57	-4.13	-10.95	-7.84	-3.89	-1.82	-7.39	-7.20	-2.20
NYPA__ASTORIA_CC2 323569	23.91	22.27	20.52	11.00	13.54	16.04	22.81	24.28	29.93	32.37	31.46	31.98	30.50	27.91	32.02	29.60	27.15	36.52	26.45	27.62	25.92	26.71	25.37	22.96
	2.13	1.94	1.94	1.04	1.26	1.46	1.69	1.89	1.99	2.14	2.53	1.98	2.19	2.97	3.41	2.89	2.66	2.89	2.10	2.68	2.71	2.20	2.06	2.28
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.22	-11.01	-12.22	-8.57	-14.60	-11.79	-2.20	-2.04	-4.57	-4.13	-10.95	-7.84	-3.89	-1.82	-7.39	-7.20	-2.20

NYPY____HOLTSVILL 23794	40.78	23.08	20.87	11.19	13.80	18.03	21.81	24.03	27.48	29.18	27.65	26.58	29.29	54.88	39.61	36.11	28.06	54.70	43.54	35.80	25.38	21.38	26.21	23.06
	2.50	2.33	2.29	1.22	1.52	1.75	1.96	1.82	2.01	2.14	2.65	2.06	2.25	3.06	3.60	3.09	2.85	3.11	2.22	2.81	2.75	2.14	2.02	2.39
	-17.91	-2.05	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.64	-9.12	-10.52	-29.07	-9.43	-10.89	-4.84	-28.91	-24.81	-11.93	-1.24	-2.11	-8.08	-2.20
NYPY____HELLGATE_GT1 24158	23.89	22.24	20.49	10.98	13.53	16.03	22.78	24.06	27.40	29.12	26.76	25.26	23.66	27.59	31.95	29.58	27.11	36.48	26.43	27.62	25.68	26.60	25.33	22.91
	2.11	1.91	1.92	1.02	1.25	1.45	1.67	1.84	1.92	2.08	2.46	1.94	2.16	2.94	3.34	2.88	2.62	2.86	2.08	2.68	2.66	2.17	2.02	2.24
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.04	-8.55	-9.03	-3.93	-7.92	-4.99	-1.90	-2.04	-4.57	-4.13	-10.94	-7.84	-3.89	-1.63	-7.30	-7.19	-2.20
NYPY____HELLGATE_GT2 24159	23.89	22.24	20.49	10.98	13.53	16.03	22.78	24.06	27.40	29.12	26.76	25.26	23.66	27.59	31.95	29.58	27.11	36.48	26.43	27.62	25.68	26.60	25.33	22.91
	2.11	1.91	1.92	1.02	1.25	1.45	1.67	1.84	1.92	2.08	2.46	1.94	2.16	2.94	3.34	2.88	2.62	2.86	2.08	2.68	2.66	2.17	2.02	2.24
	-1.41	-1.63	0.00	0.00	0.00	-0.01	-6.53	-6.04	-8.55	-9.03	-3.93	-7.92	-4.99	-1.90	-2.04	-4.57	-4.13	-10.94	-7.84	-3.89	-1.63	-7.30	-7.19	-2.20
NYS_BARGE____HYD 23848	19.86	18.25	17.87	9.33	11.54	13.89	14.71	16.16	17.36	18.72	21.00	16.03	17.37	24.02	64.92	23.76	23.19	22.37	16.55	20.15	81.90	15.68	10.58	15.81
	-0.70	-0.43	-0.26	-0.22	-0.30	-0.41	-0.25	-0.19	0.05	0.07	0.20	-0.15	0.15	0.53	0.92	0.45	0.30	0.47	0.00	0.13	0.08	-0.04	-0.17	0.08
	-0.18	0.02	0.45	0.42	0.44	0.27	-0.38	-0.18	-0.37	-0.63	-0.43	-0.77	-0.70	-0.75	-37.43	-1.18	-2.52	0.78	-0.03	1.03	-60.43	1.42	5.37	2.75
O.H_GEN_BRUCE 24063	17.04	17.04	9.50	7.67	10.08	12.03	12.10	14.10	14.41	14.66	16.57	12.66	13.77	17.30	34.90	18.96	10.67	19.46	15.46	12.50	-31.24	14.38	1.24	12.40
	-0.88	-0.59	-0.39	-0.28	-0.38	-0.52	-0.36	-0.29	-0.09	-0.11	-0.03	-0.32	-0.09	0.16	0.42	0.01	-0.03	0.05	-0.28	-0.11	-0.09	-0.17	-0.26	-0.08
	2.45	1.06	8.68	2.01	1.82	2.03	2.13	1.77	2.44	3.25	3.77	2.42	2.66	5.61	-7.90	3.18	9.66	3.27	0.78	8.44	52.53	2.58	14.61	6.01
OAK ORCHARD____HYD 24046	20.65	18.79	20.21	10.13	12.52	14.81	15.29	16.59	17.71	19.02	21.63	16.12	17.52	24.22	104.51	23.18	21.36	24.08	17.01	22.02	22.11	17.60	17.19	19.48
	-0.21	-0.11	-0.05	-0.08	-0.12	-0.18	-0.06	0.07	0.27	0.33	0.49	0.21	0.45	0.83	1.27	0.90	0.76	0.92	0.47	0.71	0.66	0.40	0.23	0.34
	-0.50	-0.21	-1.69	-0.25	-0.37	-0.41	-0.76	-0.36	-0.50	-0.67	-0.78	-0.50	-0.55	-0.64	-76.66	-0.15	-0.22	-0.48	-0.02	-0.26	-0.06	-0.06	-0.85	-0.66
OCC_CHEM____DRP 24175	16.25	16.24	4.75	6.51	7.83	10.14	10.41	13.75	14.31	14.95	16.03	13.73	14.54	22.88	63.82	26.83	33.78	17.87	17.29	29.12	132.32	19.19	31.23	20.25
	-1.24	-0.92	-0.75	-0.48	-0.62	-0.79	-0.61	-0.55	-0.33	-0.38	-0.31	-0.54	-0.28	-0.05	0.30	-0.07	-0.17	-0.06	-0.38	-0.24	-0.22	-0.33	-0.51	-0.35
	2.89	1.53	13.08	2.98	3.83	3.65	3.57	1.87	2.30	2.69	4.02	1.14	1.70	-0.18	-36.94	-4.77	-13.59	4.75	-1.15	-8.31	-111.16	-2.39	-15.63	-2.12
OLIN_CORP_DRP 24177	3.74	9.87	-50.69	-5.06	-7.24	-4.57	-5.02	5.46	3.76	2.12	-1.88	7.17	5.78	-10.92	3.84	11.88	-24.56	-12.37	8.91	-29.08	20.05	-0.44	-55.55	-11.17
	-1.22	-0.90	-0.72	-0.46	-0.60	-0.77	-0.59	-0.54	-0.31	-0.35	-0.27	-0.52	-0.25	-0.08	0.14	-0.20	-0.27	-0.17	-0.47	-0.40	-0.41	-0.43	-0.51	-0.33
	15.41	7.93	68.55	14.56	18.92	18.38	19.01	10.16	12.87	15.55	21.97	7.72	10.48	33.59	22.87	10.05	44.66	34.88	7.14	49.73	0.93	17.15	71.16	29.32
OLIN_CORP_DSASP 323712	16.25	16.24	4.75	6.51	7.83	10.14	10.41	13.75	14.31	14.95	16.03	13.73	14.54	22.88	63.82	26.83	33.78	17.87	17.29	29.12	132.32	19.19	31.23	20.25
	-1.24	-0.92	-0.75	-0.48	-0.62	-0.79	-0.61	-0.55	-0.33	-0.38	-0.31	-0.54	-0.28	-0.05	0.30	-0.07	-0.17	-0.06	-0.38	-0.24	-0.22	-0.33	-0.51	-0.35
	2.89	1.53	13.08	2.98	3.83	3.65	3.57	1.87	2.30	2.69	4.02	1.14	1.70	-0.18	-36.94	-4.77	-13.59	4.75	-1.15	-8.31	-111.16	-2.39	-15.63	-2.12
ONEIDA_HERK_LFGE 323681	20.64	18.92	18.79	10.07	12.43	14.79	14.84	16.57	17.40	18.53	20.99	15.83	16.96	23.37	27.34	22.58	20.90	23.26	16.92	21.16	19.43	17.53	16.12	18.80
	0.27	0.23	0.22	0.11	0.15	0.21	0.25	0.38	0.46	0.51	0.62	0.43	0.44	0.63	0.76	0.62	0.55	0.58	0.41	0.59	0.60	0.39	0.32	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.02	0.00	0.01	0.48	2.55	0.00	0.31	0.00
ONONDAGA_REF_OCCRA 23987	20.51	18.83	18.75	10.04	12.37	14.65	14.91	16.40	17.21	18.36	20.81	15.69	16.88	23.32	27.31	22.70	20.95	23.26	16.88	21.58	21.94	17.52	16.41	18.83
	0.14	0.14	0.18	0.07	0.09	0.07	0.09	0.18	0.27	0.34	0.44	0.28	0.36	0.55	0.71	0.55	0.51	0.58	0.36	0.53	0.55	0.39	0.29	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.05	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.02	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA____COGEN 23986	20.44	18.79	18.70	10.01	12.33	14.61	14.86	16.54	17.36	18.51	20.99	15.82	17.03	23.59	27.66	22.97	21.20	23.55	17.07	21.84	22.18	17.70	16.54	18.98
	0.07	0.09	0.13	0.05	0.06	0.03	0.06	0.31	0.43	0.49	0.63	0.42	0.51	0.83	1.06	0.82	0.76	0.87	0.55	0.79	0.79	0.57	0.43	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.06	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO____LFGE 23819	20.60	18.98	18.95	10.12	12.46	14.77	15.22	16.72	17.69	18.90	21.47	16.08	17.38	24.53	0.20	23.78	22.94	24.17	17.46	23.32	30.74	18.35	18.45	19.77
	0.23	0.28	0.38	0.16	0.19	0.19	0.33	0.55	0.75	0.88	1.11	0.68	0.86	1.36	1.70	1.22	1.15	1.34	0.80	1.18	1.18	0.85	0.68	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	28.08	-0.42	-1.42	-0.15	-0.13	-1.09	-8.17	-0.36	-1.66	-0.47
ORANGEVILLE_WT_PWR 323706	41.73	28.21	94.03	21.70	29.00	32.97	36.86	31.89	38.92	47.17	54.61	36.61	40.24	68.97	124.46	45.86	86.22	52.30	24.03	80.70	246.65	36.78	122.74	65.05
	-0.18	0.06	0.27	0.07	0.06	0.01	0.19	0.29	0.52	0.57	0.75	0.28	0.56	1.07	1.49	0.90	0.78	0.95	0.38	0.71	0.73	0.49	0.35	0.61
	-21.54	-9.44	-75.18	-11.67	-16.66	-18.38	-22.08	-15.43	-21.46	-28.58	-33.49	-20.93	-23.17	-45.15	-96.39	-22.83	-65.08	-28.67	-7.13	-58.94	-224.53	-19.16	-106.28	-45.96
OSWEGATCHIE____HYD 24044	19.55	17.93	17.73	9.52	11.75	14.16	14.13	15.68	16.35	17.40	19.67	14.87	15.81	21.79	25.46	19.67	19.31	21.62	15.65	16.16	-0.34	16.22	12.84	17.62
	-0.82	-0.77	-0.85	-0.44	-0.53	-0.42	-0.46	-0.52	-0.58	-0.62	-0.69	-0.54	-0.70	-0.96	-1.12	-0.99	-0.90	-1.06	-0.81	-1.01	-1.02	-0.91	-0.80	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.15	0.06	3.88	20.70	0.00	2.48	0.00	0.00

OSWEGO___5 23606	20.07 -0.30 0.00	18.43 -0.26 0.00	18.33 -0.24 0.00	9.82 -0.14 0.00	12.10 -0.17 0.00	14.34 -0.25 0.00	14.47 -0.27 -0.15	16.34 -0.30 -0.47	16.66 -0.27 0.00	17.75 -0.27 0.00	20.09 -0.27 0.00	15.16 -0.24 0.00	16.29 -0.23 0.00	22.48 -0.28 -0.01	26.30 -0.30 -0.02	21.87 -0.28 -0.01	20.16 -0.25 -0.05	22.41 -0.27 0.00	16.29 -0.23 0.00	20.80 -0.24 0.00	21.14 -0.25 0.00	16.91 -0.23 0.00	15.86 -0.25 0.00	18.24 -0.24 0.00
OSWEGO___6 23613	20.07 -0.30 0.00	18.43 -0.26 0.00	18.33 -0.24 0.00	9.82 -0.14 0.00	12.10 -0.17 0.00	14.34 -0.25 0.00	14.47 -0.27 -0.15	16.34 -0.30 -0.47	16.66 -0.27 0.00	17.75 -0.27 0.00	20.09 -0.27 0.00	15.16 -0.24 0.00	16.29 -0.23 0.00	22.48 -0.28 -0.01	26.30 -0.30 -0.02	21.87 -0.28 -0.01	20.16 -0.25 -0.05	22.41 -0.27 0.00	16.29 -0.23 0.00	20.80 -0.24 0.00	21.14 -0.25 0.00	16.91 -0.23 0.00	15.86 -0.25 0.00	18.24 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	29.60 -0.56 -9.79	22.61 -0.29 -4.20	51.58 -0.10 -33.11	14.63 -0.14 -4.80	19.09 -0.20 -7.01	22.23 -0.29 -7.93	24.39 -0.10 -9.90	23.25 0.01 -7.07	27.14 0.25 -9.95	31.66 0.26 -13.39	36.13 0.38 -15.39	25.49 -0.01 -10.10	27.84 0.30 -11.03	45.99 0.75 -22.49	96.59 1.20 -68.81	35.71 0.67 -12.92	57.56 0.50 -36.69	36.00 0.70 -12.62	20.60 0.17 -3.92	52.72 0.43 -31.24	180.44 0.43 -158.62	27.22 0.25 -9.84	71.75 0.07 -55.57	41.40 0.30 -22.62
OXBOW____ 24026	20.80 -0.85 -1.28	18.69 -0.56 -0.55	22.54 -0.39 -4.36	10.33 -0.29 -0.66	12.84 -0.39 -0.95	15.13 -0.52 -1.06	15.89 -0.33 -1.63	16.85 -0.24 -0.92	18.23 0.00 -1.29	19.74 -0.02 -1.73	22.46 0.09 -2.01	16.46 -0.23 -1.29	18.00 0.06 -1.42	31.26 0.42 -8.09	74.40 0.84 -46.98	29.21 0.38 -6.70	42.02 0.24 -21.42	26.68 0.41 -3.59	18.94 -0.04 -2.46	39.02 0.18 -17.79	150.70 0.18 -129.13	22.97 0.02 -5.82	43.94 -0.17 -28.00	27.48 0.03 -8.97
OXY_CHEM_DSASP 323612	16.25 -1.24 2.89	16.24 -0.92 1.53	4.75 -0.75 13.08	6.51 -0.48 2.98	7.83 -0.62 3.83	10.14 -0.79 3.65	10.41 -0.61 3.57	13.75 -0.55 1.87	14.31 -0.33 2.30	14.95 -0.38 2.69	16.03 -0.31 4.02	13.73 -0.54 1.14	14.54 -0.28 1.70	22.88 -0.05 -0.18	63.82 0.30 -36.94	26.83 -0.07 -4.77	33.78 -0.17 -13.59	17.87 -0.06 4.75	17.29 -0.38 -1.15	29.12 -0.24 -8.31	132.32 -0.22 -111.16	19.19 -0.33 -2.39	31.23 -0.51 -15.63	20.25 -0.35 -2.12
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.25 -1.24 2.89	16.24 -0.92 1.53	4.75 -0.75 13.08	6.51 -0.48 2.98	7.83 -0.62 3.83	10.14 -0.79 3.65	10.41 -0.61 3.57	13.75 -0.55 1.87	14.31 -0.33 2.30	14.95 -0.38 2.69	16.03 -0.31 4.02	13.73 -0.54 1.14	14.54 -0.28 1.70	22.88 -0.05 -0.18	63.82 0.30 -36.94	26.83 -0.07 -4.77	33.78 -0.17 -13.59	17.87 -0.06 4.75	17.29 -0.38 -1.15	29.12 -0.24 -8.31	132.32 -0.22 -111.16	19.19 -0.33 -2.39	31.23 -0.51 -15.63	20.25 -0.35 -2.12
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.86 2.08 -1.41	22.22 1.89 -1.63	20.47 1.89 0.00	10.97 1.01 0.00	13.50 1.23 0.00	16.02 1.43 -0.01	22.76 1.64 -6.53	24.03 1.82 -6.04	27.39 1.90 -8.55	29.10 2.05 -9.03	26.73 2.43 -3.93	25.23 1.91 -7.92	23.62 2.11 -4.99	27.54 2.89 -1.90	31.92 3.31 -2.04	29.53 2.83 -4.57	27.08 2.59 -4.13	36.43 2.81 -10.94	26.40 2.05 -7.84	27.57 2.63 -3.89	25.63 2.62 -1.63	26.55 2.12 -7.30	25.29 1.98 -7.19	22.87 2.19 -2.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.15 2.37 -1.41	22.46 2.13 -1.63	20.69 2.12 0.00	11.09 1.12 0.00	13.65 1.38 0.00	16.19 1.61 -0.01	22.95 1.84 -6.53	24.25 2.04 -6.04	27.62 2.13 -8.55	29.36 2.32 -9.03	27.03 2.73 -3.93	25.45 2.13 -7.92	23.86 2.36 -4.99	27.90 3.25 -1.90	32.34 3.73 -2.04	29.87 3.17 -4.57	27.39 2.90 -4.13	36.79 3.16 -10.94	26.65 2.30 -7.84	27.89 2.96 -3.89	25.97 2.96 -1.63	26.82 2.39 -7.30	25.54 2.24 -7.19	23.15 2.48 -2.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	69.62 -0.07 -49.32	43.90 0.18 -25.03	229.86 0.41 -210.88	54.93 0.13 -44.83	70.99 0.13 -58.58	72.02 0.08 -57.35	77.30 0.28 -62.43	49.23 0.41 -32.65	59.39 0.66 -41.79	69.83 0.72 -51.09	92.15 0.94 -70.84	42.50 0.37 -26.73	52.47 0.69 -35.26	136.25 1.30 -112.19	208.74 1.78 -180.38	62.11 1.10 -38.88	172.39 0.96 -151.07	133.32 1.16 -109.48	40.57 0.49 -23.57	189.92 0.89 -167.99	441.36 0.93 -419.04	77.53 0.64 -59.76	247.87 0.48 -231.27	123.05 0.76 -103.80
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.76 2.04 -0.35	20.91 1.81 -0.41	20.37 1.79 0.00	10.92 0.96 0.00	13.44 1.16 0.00	15.92 1.34 0.00	19.12 1.57 -2.96	19.46 1.79 -1.51	20.94 1.90 -2.10	22.31 2.07 -2.22	23.81 2.48 -0.97	19.29 1.95 -1.94	19.54 2.17 -0.85	25.96 3.00 -0.21	31.42 3.52 -1.32	28.83 2.99 -3.71	26.89 2.75 -3.77	30.27 3.04 -4.55	20.66 2.18 -1.96	24.93 2.76 -1.13	24.41 2.72 -0.30	19.46 2.19 -0.14	19.91 2.02 -1.78	21.22 2.19 -0.55
PEEKSKILL____ 23653	21.92 1.67 0.12	20.07 1.51 0.14	20.09 1.51 0.00	10.77 0.81 0.00	13.26 0.98 0.00	15.69 1.11 0.00	17.76 1.33 -1.85	17.15 1.48 0.50	17.79 1.56 0.71	18.96 1.69 0.75	22.07 2.03 0.33	16.35 1.60 0.65	18.02 1.79 0.29	25.41 2.43 -0.22	30.82 2.85 -1.39	28.51 2.43 -3.95	26.58 2.23 -3.99	27.12 2.43 -2.02	17.61 1.75 0.65	23.19 2.22 0.07	23.49 2.21 0.10	18.87 1.79 0.05	17.18 1.66 0.59	20.12 1.83 0.18
PGE MADISON___WINDPWR 24146	22.39 1.58 -0.44	20.31 1.43 -0.19	21.53 1.46 -1.49	10.94 0.75 -0.23	13.54 0.94 -0.33	16.06 1.12 -0.36	16.99 1.31 -1.10	18.18 1.65 -0.36	19.26 1.88 -0.45	20.67 2.06 -0.60	23.47 2.42 -0.69	17.58 1.74 -0.45	18.96 1.95 -0.49	26.95 2.81 -1.39	32.90 3.36 -2.96	25.74 2.66 -0.95	25.72 2.44 -2.91	26.16 2.76 -0.72	18.71 1.90 -0.29	25.89 2.52 -2.32	39.83 2.55 -15.90	19.82 1.94 -0.74	21.60 1.67 -3.81	21.74 1.86 -1.40
PIERCEFIELD___HYD 23852	19.41 -0.96 0.00	17.81 -0.88 0.00	17.58 -1.00 0.00	9.44 -0.52 0.00	11.64 -0.64 0.00	14.14 -0.44 0.00	14.10 -0.49 0.00	15.45 -0.73 -0.02	16.00 -0.94 0.00	16.99 -1.03 0.00	19.20 -1.16 0.00	14.52 -0.88 0.00	15.37 -1.15 0.00	21.20 -1.55 0.00	24.70 -1.87 0.00	18.25 -1.66 2.22	18.64 -1.49 0.23	21.05 -1.63 0.00	15.19 -1.24 0.09	13.54 -1.66 5.85	-11.53 -1.66 31.26	15.81 -1.33 0.00	11.28 -1.09 3.74	17.34 -1.14 0.00
PINELAWN_CC_1 323563	41.71 2.54 -18.80	23.16 2.30 -2.17	20.84 2.27 0.00	11.17 1.20 0.00	13.77 1.49 0.00	18.01 1.72 -1.70	21.80 1.95 -5.27	24.13 1.93 -6.04	27.61 2.14 -8.53	29.33 2.29 -9.02	28.36 2.83 -5.17	27.29 2.19 -9.70	29.82 2.39 -10.92	55.16 3.25 -29.17	40.58 3.81 -10.19	38.17 3.26 -12.78	29.11 3.04 -5.70	54.93 3.34 -28.91	43.70 2.37 -24.81	35.99 3.01 -11.93	25.58 2.95 -1.24	23.39 2.31 -3.94	29.08 2.22 -10.75	23.25 2.57 -2.20
PJM_GEN_HTP_PROXY 323702	24.78 2.05 -2.36	22.35 1.85 -1.80	20.43 1.86 0.00	10.95 0.99 0.00	13.48 1.20 0.00	15.96 1.38 0.00	22.71 1.63 -6.50	24.03 1.82 -6.04	27.43 1.91 -8.58	29.23 2.06 -9.15	26.79 2.44 -3.99	25.22 1.91 -7.91	23.54 2.12 -4.90	27.43 2.89 -1.79	31.92 3.38 -1.96	29.30 2.86 -4.31	27.12 2.62 -4.13	36.50 2.87 -10.95	26.42 2.06 -7.84	27.57 2.63 -3.89	25.62 2.62 -1.61	26.37 2.12 -7.12	25.29 1.99 -7.20	22.89 2.21 -2.20

PJM_GEN_KEystone	23.96	21.04	35.83	13.33	16.79	19.28	20.44	18.03	19.25	21.55	26.91	17.21	20.55	34.00	51.01	29.40	37.24	30.09	16.67	34.50	62.55	23.25	36.27	22.40
24065	0.58	0.66	0.79	0.39	0.46	0.47	0.64	0.74	0.85	0.92	1.14	0.74	0.93	1.42	1.76	1.31	1.19	1.30	0.78	1.13	1.16	0.92	0.82	1.01
	-3.01	-1.69	-16.46	-2.98	-4.06	-4.23	-5.22	-1.13	-1.46	-2.61	-5.41	-1.06	-3.10	-9.82	-22.68	-5.96	-15.68	-6.11	0.62	-12.33	-40.00	-5.20	-19.34	-2.90
PJM_GEN_NEPTUNE_PROXY	41.01	22.87	20.58	11.03	13.60	17.80	21.63	23.91	27.38	29.15	27.30	26.15	28.93	54.61	38.81	34.46	27.32	54.52	43.39	35.61	25.23	20.38	24.50	22.97
323594	2.22	2.01	2.00	1.07	1.32	1.52	1.72	1.71	1.88	2.00	2.50	1.93	2.10	2.85	3.33	2.85	2.65	2.93	2.07	2.63	2.60	2.05	2.00	2.30
	-18.41	-2.16	0.00	0.00	0.00	-1.70	-5.32	-6.04	-8.57	-9.14	-4.43	-8.82	-10.31	-29.01	-8.91	-9.47	-4.30	-28.91	-24.81	-11.93	-1.24	-1.20	-6.39	-2.20
PJM_GEN_VFT_PROXY	24.71	22.31	20.38	10.93	13.45	15.93	22.72	23.97	27.35	29.14	26.70	25.16	23.51	27.37	31.80	29.20	26.99	36.28	26.34	27.50	25.55	26.55	25.23	22.81
323633	1.98	1.81	1.80	0.96	1.18	1.35	1.60	1.76	1.84	1.97	2.35	1.84	2.05	2.78	3.25	2.74	2.50	2.74	1.99	2.57	2.54	2.08	1.92	2.13
	-2.36	-1.80	0.00	0.00	0.00	0.00	-6.54	-6.04	-8.58	-9.15	-3.99	-7.91	-4.95	-1.85	-1.98	-4.32	-4.13	-10.86	-7.84	-3.89	-1.62	-7.34	-7.20	-2.20
PLEASANTVLY__LBMP	22.42	20.62	20.05	10.76	13.25	15.69	18.98	19.31	20.82	22.15	23.38	19.08	19.14	25.25	30.83	29.07	27.05	30.40	20.33	24.42	23.80	18.99	19.70	20.88
24000	1.66	1.48	1.48	0.80	0.97	1.11	1.32	1.48	1.53	1.65	1.94	1.51	1.67	2.27	2.65	2.27	2.08	2.27	1.66	2.10	2.08	1.70	1.63	1.80
	-0.38	-0.45	0.00	0.00	0.00	0.00	-3.07	-1.66	-2.35	-2.49	-1.08	-2.16	-0.95	-0.23	-1.60	-4.67	-4.60	-5.45	-2.16	-1.28	-0.33	-0.16	-1.96	-0.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	23.61	21.95	20.25	10.86	13.37	15.83	21.24	23.66	26.93	28.62	26.39	24.75	21.80	25.63	31.13	28.88	26.93	36.01	26.01	27.25	24.96	19.65	24.84	22.63
345020	1.88	1.68	1.68	0.89	1.09	1.25	1.48	1.65	1.74	1.89	2.23	1.75	1.95	2.66	3.11	2.65	2.43	2.66	1.92	2.44	2.42	1.96	1.84	2.03
	-1.36	-1.58	0.00	0.00	0.00	0.00	-5.18	-5.84	-8.25	-8.72	-3.79	-7.59	-3.33	-0.23	-1.44	-4.10	-4.13	-10.67	-7.57	-3.77	-1.15	-0.56	-6.89	-2.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	22.39	20.53	20.21	10.83	13.34	15.80	18.64	18.53	19.73	21.01	23.05	18.11	18.85	25.54	30.82	28.00	26.10	28.52	19.41	24.14	23.96	19.16	18.81	20.75
345023	1.85	1.64	1.63	0.88	1.06	1.22	1.44	1.63	1.71	1.85	2.19	1.71	1.90	2.61	3.08	2.64	2.43	2.67	1.95	2.46	2.43	1.96	1.84	2.01
	-0.17	-0.19	0.00	0.00	0.00	0.00	-2.61	-0.73	-1.08	-1.14	-0.50	-0.99	-0.44	-0.19	-1.15	-3.23	-3.30	-3.17	-0.94	-0.63	-0.14	-0.07	-0.86	-0.27
POLETTI____	23.83	22.19	20.44	10.96	13.48	15.97	22.71	24.03	27.39	29.09	26.72	25.21	23.58	27.47	31.95	29.53	27.10	36.49	26.41	27.55	25.62	26.35	25.30	22.89
23519	2.05	1.86	1.86	0.99	1.21	1.39	1.63	1.82	1.91	2.05	2.43	1.90	2.12	2.88	3.35	2.84	2.61	2.86	2.06	2.62	2.61	2.12	1.99	2.21
	-1.40	-1.63	0.00	0.00	0.00	0.00	-6.49	-6.04	-8.54	-9.02	-3.93	-7.91	-4.95	-1.85	-2.02	-4.56	-4.13	-10.95	-7.84	-3.89	-1.62	-7.10	-7.20	-2.20
PORT_JEFF_3	40.88	23.15	20.94	11.22	13.84	18.08	21.87	24.09	27.54	29.23	27.74	26.65	29.36	54.93	39.65	36.16	28.07	54.67	43.52	35.80	25.37	21.40	26.25	23.07
23555	2.59	2.40	2.36	1.26	1.56	1.79	2.02	1.88	2.07	2.20	2.73	2.13	2.32	3.11	3.63	3.11	2.85	3.08	2.19	2.82	2.74	2.13	2.03	2.40
	-17.91	-2.05	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.65	-9.12	-10.52	-29.07	-9.44	-10.91	-4.85	-28.91	-24.81	-11.93	-1.24	-2.14	-8.11	-2.20
PORT_JEFF_4	40.88	23.15	20.94	11.22	13.84	18.08	21.87	24.09	27.54	29.23	27.74	26.65	29.36	54.93	39.65	36.16	28.07	54.67	43.52	35.80	25.37	21.40	26.25	23.07
23616	2.59	2.40	2.36	1.26	1.56	1.79	2.02	1.88	2.07	2.20	2.73	2.13	2.32	3.11	3.63	3.11	2.85	3.08	2.19	2.82	2.74	2.13	2.03	2.40
	-17.91	-2.05	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.65	-9.12	-10.52	-29.07	-9.44	-10.91	-4.85	-28.91	-24.81	-11.93	-1.24	-2.14	-8.11	-2.20
PORT_JEFF_IC	40.98	23.23	21.01	11.26	13.89	18.13	21.93	24.14	27.61	29.31	27.85	26.75	29.48	55.11	39.90	36.41	28.19	54.79	43.61	35.99	25.55	21.59	26.44	23.17
23713	2.67	2.48	2.43	1.30	1.61	1.85	2.07	1.94	2.14	2.28	2.83	2.21	2.43	3.28	3.86	3.30	2.95	3.20	2.28	3.01	2.92	2.26	2.13	2.50
	-17.94	-2.06	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.66	-9.14	-10.53	-29.08	-9.46	-10.98	-4.88	-28.91	-24.81	-11.93	-1.24	-2.20	-8.20	-2.20
PPL_PILGRIM_ST_GT1	41.04	23.16	20.93	11.21	13.84	18.07	21.86	24.14	27.62	29.32	27.89	26.75	29.43	54.96	39.83	36.47	28.22	54.72	43.53	35.78	25.42	21.76	26.85	23.25
24216	2.63	2.40	2.36	1.25	1.56	1.79	2.01	1.93	2.15	2.29	2.81	2.15	2.33	3.12	3.69	3.11	2.85	3.13	2.21	2.80	2.79	2.18	2.18	2.57
	-18.04	-2.07	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.72	-9.20	-10.57	-29.09	-9.57	-11.23	-5.00	-28.91	-24.81	-11.93	-1.24	-2.44	-8.56	-2.20
PPL_PILGRIM_ST_GT2	41.04	23.16	20.93	11.21	13.84	18.07	21.86	24.14	27.62	29.32	27.89	26.75	29.43	54.96	39.83	36.47	28.22	54.72	43.53	35.78	25.42	21.76	26.85	23.25
24217	2.63	2.40	2.36	1.25	1.56	1.79	2.01	1.93	2.15	2.29	2.81	2.15	2.33	3.12	3.69	3.11	2.85	3.13	2.21	2.80	2.79	2.18	2.18	2.57
	-18.04	-2.07	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.72	-9.20	-10.57	-29.09	-9.57	-11.23	-5.00	-28.91	-24.81	-11.93	-1.24	-2.44	-8.56	-2.20
PPL_SHRM_GT3	40.79	23.15	20.93	11.22	13.84	18.07	21.86	23.88	27.36	29.06	27.54	26.52	29.23	54.81	39.56	36.13	28.07	54.70	43.55	35.79	25.36	21.40	26.22	22.96
24213	2.49	2.40	2.36	1.26	1.56	1.79	2.01	1.68	1.89	2.03	2.53	1.99	2.19	2.98	3.53	3.06	2.84	3.11	2.22	2.81	2.73	2.11	1.96	2.29
	-17.92	-2.06	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.65	-9.13	-10.52	-29.07	-9.45	-10.94	-4.86	-28.91	-24.81	-11.93	-1.24	-2.16	-8.14	-2.20
PPL_SHRM_GT4	40.79	23.15	20.93	11.22	13.84	18.07	21.86	23.88	27.36	29.06	27.54	26.52	29.23	54.81	39.56	36.13	28.07	54.70	43.55	35.79	25.36	21.40	26.22	22.96
24214	2.49	2.40	2.36	1.26	1.56	1.79	2.01	1.68	1.89	2.03	2.53	1.99	2.19	2.98	3.53	3.06	2.84	3.11	2.22	2.81	2.73	2.11	1.96	2.29
	-17.92	-2.06	0.00	0.00	0.00	-1.70	-5.27	-6.04	-8.53	-9.01	-4.65	-9.13	-10.52	-29.07	-9.45	-10.94	-4.86	-28.91	-24.81	-11.93	-1.24	-2.16	-8.14	-2.20
PROJECT__ORANGE 1	20.40	18.73	18.64	9.98	12.30	14.56	14.76	16.25	17.05	18.18	20.60	15.55	16.72	23.08	27.03	22.46	20.72	23.01	16.70	21.35	21.72	17.35	16.24	18.65
24174	0.02	0.04	0.07	0.02	0.02	-0.02	-0.01	0.04	0.11	0.16	0.24	0.15	0.20	0.32	0.43	0.31	0.29	0.34	0.18	0.30	0.33	0.22	0.13	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.06	0.00	0.00	0.00	0.00	0.00	0.00

PROJECT___ORANGE 2 24166	20.40 0.02 0.00	18.73 0.04 0.00	18.64 0.07 0.00	9.98 0.02 0.00	12.30 0.02 0.00	14.56 -0.02 0.00	14.76 -0.01 -0.19	16.25 0.04 -0.05	17.05 0.11 0.00	18.18 0.16 0.00	20.60 0.24 0.00	15.55 0.15 0.00	16.72 0.20 0.00	23.08 0.32 -0.01	27.03 0.43 -0.02	22.46 0.31 -0.02	20.72 0.29 -0.06	23.01 0.34 0.00	16.70 0.18 0.00	21.35 0.30 0.00	21.72 0.33 0.00	17.35 0.22 0.00	16.24 0.13 0.00	18.65 0.17 0.00
PYRITES___HYD 24023	19.67 -0.70 0.00	18.04 -0.66 0.00	17.80 -0.78 0.00	9.56 -0.41 0.00	11.77 -0.51 0.00	14.27 -0.31 0.00	14.22 -0.37 0.00	15.65 -0.52 0.00	16.26 -0.67 0.00	17.27 -0.75 0.00	19.53 -0.83 0.00	14.76 -0.64 0.00	15.64 -0.87 0.00	21.58 -1.16 0.00	25.15 -1.43 0.00	18.56 -1.29 2.28	18.99 -1.14 0.24	21.47 -1.21 0.00	15.49 -0.94 0.09	13.75 -1.28 6.02	-12.05 -1.29 32.15	16.11 -1.03 0.00	11.43 -0.84 3.85	17.58 -0.90 0.00
RAMAPO___LBMP 323565	20.70 1.44 1.11	18.74 1.33 1.29	19.92 1.35 0.00	10.68 0.72 0.00	13.14 0.87 0.00	15.55 0.97 0.00	15.25 1.15 0.49	12.68 1.29 4.78	11.54 1.37 6.77	12.36 1.49 7.15	19.07 1.82 3.11	10.64 1.46 6.23	15.42 1.63 2.73	25.17 2.22 -0.20	30.36 2.59 -1.19	27.64 2.23 -3.29	25.80 2.03 -3.40	20.65 2.20 4.23	11.89 1.57 6.20	20.34 1.99 2.70	22.44 1.99 0.94	18.28 1.61 0.46	11.94 1.48 5.64	18.35 1.62 1.74
RANKINE____ 23646	56.60 -0.29 -36.52	34.62 -0.04 -15.97	145.69 0.16 -126.95	29.50 0.01 -19.53	40.21 -0.02 -27.96	45.44 -0.09 -30.96	51.60 0.10 -36.91	42.60 0.23 -26.20	53.92 0.48 -36.50	67.20 0.52 -48.66	77.95 0.71 -56.88	51.41 0.22 -35.78	56.58 0.53 -39.53	97.62 1.07 -73.81	171.93 1.51 -143.84	59.35 0.90 -36.31	122.88 0.75 -101.76	70.68 0.96 -47.05	28.02 0.35 -11.15	115.06 0.69 -93.33	345.01 0.71 -322.91	47.92 0.45 -30.34	188.91 0.30 -172.50	94.82 0.55 -75.79
RAVENSWOOD_GT2_1 24244	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.87 0.00	10.97 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.04 1.83 -6.04	27.41 1.93 -8.54	29.12 2.08 -9.02	26.75 2.46 -3.93	25.24 1.93 -7.91	23.65 2.14 -5.00	27.55 2.91 -1.90	32.00 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.58 2.65 -3.89	25.67 2.65 -1.63	26.59 2.15 -7.31	25.32 2.01 -7.20	22.91 2.23 -2.20
RAVENSWOOD_GT2_2 24245	23.85 2.07 -1.40	22.20 1.88 -1.63	20.45 1.87 0.00	10.97 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.04 1.83 -6.04	27.41 1.93 -8.54	29.12 2.08 -9.02	26.75 2.46 -3.93	25.24 1.93 -7.91	23.65 2.14 -5.00	27.55 2.91 -1.90	32.00 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.58 2.65 -3.89	25.67 2.65 -1.63	26.59 2.15 -7.31	25.32 2.01 -7.20	22.91 2.23 -2.20
RAVENSWOOD_GT2_3 24246	23.87 2.09 -1.40	22.22 1.89 -1.63	20.47 1.89 0.00	10.97 1.01 0.00	13.50 1.22 0.00	15.99 1.41 0.00	22.77 1.66 -6.52	24.06 1.85 -6.04	27.43 1.95 -8.54	29.14 2.10 -9.02	26.78 2.49 -3.93	25.26 1.94 -7.91	23.67 2.16 -5.00	27.58 2.94 -1.90	32.04 3.42 -2.04	29.60 2.90 -4.57	27.15 2.66 -4.13	36.54 2.91 -10.95	26.45 2.09 -7.84	27.61 2.67 -3.89	25.70 2.67 -1.63	26.60 2.17 -7.31	25.34 2.03 -7.20	22.92 2.24 -2.20
RAVENSWOOD_GT2_4 24247	23.87 2.09 -1.40	22.22 1.89 -1.63	20.47 1.89 0.00	10.97 1.01 0.00	13.50 1.22 0.00	15.99 1.41 0.00	22.77 1.66 -6.52	24.06 1.85 -6.04	27.43 1.95 -8.54	29.14 2.10 -9.02	26.78 2.49 -3.93	25.26 1.94 -7.91	23.67 2.16 -5.00	27.58 2.94 -1.90	32.04 3.42 -2.04	29.60 2.90 -4.57	27.15 2.66 -4.13	36.54 2.91 -10.95	26.45 2.09 -7.84	27.61 2.67 -3.89	25.70 2.67 -1.63	26.60 2.17 -7.31	25.34 2.03 -7.20	22.92 2.24 -2.20
RAVENSWOOD_GT3_1 24248	23.85 2.08 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.04 1.83 -6.04	27.41 1.93 -8.54	29.12 2.08 -9.02	26.75 2.46 -3.93	25.24 1.93 -7.91	23.65 2.14 -5.00	27.55 2.91 -1.90	32.01 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.67 2.65 -1.63	26.59 2.15 -7.31	25.32 2.01 -7.20	22.91 2.23 -2.20
RAVENSWOOD_GT3_2 24249	23.85 2.08 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.04 1.83 -6.04	27.41 1.93 -8.54	29.12 2.08 -9.02	26.75 2.46 -3.93	25.24 1.93 -7.91	23.65 2.14 -5.00	27.55 2.91 -1.90	32.01 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.67 2.65 -1.63	26.59 2.15 -7.31	25.32 2.01 -7.20	22.91 2.23 -2.20
RAVENSWOOD_GT3_3 24250	23.89 2.11 -1.40	22.24 1.91 -1.63	20.48 1.91 0.00	10.98 1.02 0.00	13.51 1.23 0.00	16.00 1.42 0.00	22.78 1.67 -6.52	24.07 1.86 -6.04	27.45 1.96 -8.54	29.16 2.12 -9.02	26.80 2.51 -3.93	25.28 1.96 -7.91	23.68 2.17 -5.00	27.61 2.96 -1.90	32.07 3.46 -2.04	29.62 2.92 -4.57	27.18 2.69 -4.13	36.56 2.94 -10.95	26.47 2.11 -7.84	27.63 2.70 -3.89	25.72 2.69 -1.63	26.62 2.18 -7.31	25.36 2.04 -7.20	22.94 2.26 -2.20
RAVENSWOOD_GT3_4 24251	23.89 2.11 -1.40	22.24 1.91 -1.63	20.48 1.91 0.00	10.98 1.02 0.00	13.51 1.23 0.00	16.00 1.42 0.00	22.78 1.67 -6.52	24.07 1.86 -6.04	27.45 1.96 -8.54	29.16 2.12 -9.02	26.80 2.51 -3.93	25.28 1.96 -7.91	23.68 2.17 -5.00	27.61 2.96 -1.90	32.07 3.46 -2.04	29.62 2.92 -4.57	27.18 2.69 -4.13	36.56 2.94 -10.95	26.47 2.11 -7.84	27.63 2.70 -3.89	25.72 2.69 -1.63	26.62 2.18 -7.31	25.36 2.04 -7.20	22.94 2.26 -2.20
RAVENSWOOD_GT_1 23729	23.94 2.16 -1.41	22.29 1.96 -1.63	20.54 1.96 0.00	11.01 1.05 0.00	13.55 1.28 0.00	16.07 1.47 -0.01	22.84 1.72 -6.53	24.33 1.92 -6.25	30.38 2.02 -11.42	32.95 2.18 -12.75	32.19 2.58 -9.25	32.98 2.01 -15.57	31.52 2.22 -12.77	28.81 3.02 -3.04	32.40 3.48 -2.35	29.65 2.95 -4.57	36.13 2.71 -13.04	89.06 2.96 -63.43	69.14 2.14 -50.48	46.98 2.73 -23.20	31.07 2.75 -6.93	34.44 2.23 -15.08	38.53 2.08 -20.34	26.77 2.30 -5.99
RAVENSWOOD_GT_10 24258	23.85 2.07 -1.40	22.20 1.87 -1.63	20.45 1.87 0.00	10.96 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.02 1.83 -6.03	27.17 1.92 -8.30	28.80 2.08 -8.71	26.29 2.46 -3.46	24.57 1.93 -7.24	22.96 2.13 -4.31	27.52 2.91 -1.87	32.00 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.58 2.65 -3.89	25.65 2.65 -1.62	26.58 2.14 -7.30	25.32 2.01 -7.20	22.90 2.23 -2.20
RAVENSWOOD_GT_11 24259	23.85 2.07 -1.40	22.20 1.87 -1.63	20.45 1.87 0.00	10.96 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.02 1.83 -6.03	27.17 1.92 -8.30	28.80 2.08 -8.71	26.29 2.46 -3.46	24.57 1.93 -7.24	22.96 2.13 -4.31	27.52 2.91 -1.87	32.00 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.58 2.65 -3.89	25.65 2.65 -1.62	26.58 2.14 -7.30	25.32 2.01 -7.20	22.90 2.23 -2.20

RAVENSWOOD_GT_4 24252	23.84 2.07 -1.40	22.19 1.87 -1.63	20.44 1.86 0.00	10.96 0.99 0.00	13.48 1.21 0.00	15.97 1.39 0.01	22.74 1.64 -6.52	23.92 1.82 -5.93	25.81 1.92 -6.95	27.05 2.08 -6.96	23.68 2.45 -0.87	20.80 1.92 -3.48	19.13 2.13 -0.49	27.95 2.90 -2.30	32.24 3.38 -2.28	29.57 2.86 -4.57	33.91 2.63 -10.92	76.47 2.88 -50.91	58.90 2.07 -40.30	42.28 2.65 -18.59	29.40 2.63 -5.38	32.37 2.14 -13.10	35.31 2.00 -17.20	25.78 2.22 -5.09
RAVENSWOOD_GT_5 24254	23.84 2.07 -1.40	22.19 1.87 -1.63	20.44 1.86 0.00	10.96 0.99 0.00	13.48 1.21 0.00	15.97 1.39 0.01	22.74 1.64 -6.52	23.92 1.82 -5.93	25.81 1.92 -6.95	27.05 2.08 -6.96	23.68 2.45 -0.87	20.80 1.92 -3.48	19.13 2.13 -0.49	27.95 2.90 -2.30	32.24 3.38 -2.28	29.57 2.86 -4.57	33.91 2.63 -10.92	76.47 2.88 -50.91	58.90 2.07 -40.30	42.28 2.65 -18.59	29.40 2.63 -5.38	32.37 2.14 -13.10	35.31 2.00 -17.20	25.78 2.22 -5.09
RAVENSWOOD_GT_6 24253	23.84 2.07 -1.40	22.19 1.87 -1.63	20.44 1.86 0.00	10.96 0.99 0.00	13.48 1.21 0.00	15.97 1.39 0.01	22.74 1.64 -6.52	23.92 1.82 -5.93	25.81 1.92 -6.95	27.05 2.08 -6.96	23.68 2.45 -0.87	20.80 1.92 -3.48	19.13 2.13 -0.49	27.95 2.90 -2.30	32.24 3.38 -2.28	29.57 2.86 -4.57	33.91 2.63 -10.92	76.47 2.88 -50.91	58.90 2.07 -40.30	42.28 2.65 -18.59	29.40 2.63 -5.38	32.37 2.14 -13.10	35.31 2.00 -17.20	25.78 2.22 -5.09
RAVENSWOOD_GT_7 24255	23.84 2.07 -1.40	22.19 1.87 -1.63	20.44 1.86 0.00	10.96 0.99 0.00	13.48 1.21 0.00	15.97 1.39 0.01	22.74 1.64 -6.52	23.92 1.82 -5.93	25.81 1.92 -6.95	27.05 2.08 -6.96	23.68 2.45 -0.87	20.80 1.92 -3.48	19.13 2.13 -0.49	27.95 2.90 -2.30	32.24 3.38 -2.28	29.57 2.86 -4.57	33.91 2.63 -10.92	76.47 2.88 -50.91	58.90 2.07 -40.30	42.28 2.65 -18.59	29.40 2.63 -5.38	32.37 2.14 -13.10	35.31 2.00 -17.20	25.78 2.22 -5.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.85 2.07 -1.40	22.20 1.87 -1.63	20.45 1.87 0.00	10.96 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.02 1.83 -6.03	27.17 1.92 -8.30	28.80 2.08 -8.71	26.29 2.46 -3.46	24.57 1.93 -7.24	22.96 2.13 -4.31	27.52 2.91 -1.87	32.00 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.58 2.65 -3.89	25.65 2.65 -1.62	26.58 2.14 -7.30	25.32 2.01 -7.20	22.90 2.23 -2.20
RAVENSWOOD_GT_9 24257	23.85 2.07 -1.40	22.20 1.87 -1.63	20.45 1.87 0.00	10.96 1.00 0.00	13.49 1.21 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.02 1.83 -6.03	27.17 1.92 -8.30	28.80 2.08 -8.71	26.29 2.46 -3.46	24.57 1.93 -7.24	22.96 2.13 -4.31	27.52 2.91 -1.87	32.00 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.58 2.65 -3.89	25.65 2.65 -1.62	26.58 2.14 -7.30	25.32 2.01 -7.20	22.90 2.23 -2.20
RAVENSWOOD___1 23533	23.90 2.12 -1.41	22.26 1.93 -1.63	20.51 1.94 0.00	11.00 1.03 0.00	13.53 1.26 0.00	16.04 1.45 -0.01	22.80 1.69 -6.53	24.24 1.88 -6.19	29.52 1.98 -10.60	31.83 2.13 -11.69	31.39 2.55 -8.48	32.01 2.00 -14.61	30.53 2.21 -11.80	27.95 3.00 -2.20	32.07 3.46 -2.04	29.63 2.93 -4.57	27.19 2.69 -4.13	36.56 2.94 -10.95	26.48 2.13 -7.84	27.65 2.72 -3.89	25.94 2.73 -1.82	26.73 2.21 -7.39	25.39 2.07 -7.20	22.97 2.29 -2.20
RAVENSWOOD___2 23534	23.87 2.09 -1.41	22.23 1.90 -1.63	20.48 1.91 0.00	10.98 1.02 0.00	13.51 1.24 0.00	16.02 1.43 -0.01	22.78 1.67 -6.53	24.25 1.86 -6.22	29.89 1.95 -11.01	32.28 2.06 -12.20	31.33 2.41 -8.55	31.88 1.90 -14.58	30.44 2.15 -11.78	27.89 2.94 -2.20	31.99 3.37 -2.04	29.53 2.83 -4.57	27.11 2.61 -4.13	36.42 2.79 -10.95	26.39 2.03 -7.84	27.56 2.62 -3.89	25.88 2.67 -1.82	26.69 2.17 -7.39	25.34 2.03 -7.20	22.92 2.24 -2.20
RAVENSWOOD___3 23535	23.85 2.08 -1.40	22.20 1.88 -1.63	20.45 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.76 1.64 -6.52	24.05 1.83 -6.04	27.41 1.93 -8.54	29.12 2.08 -9.02	26.75 2.46 -3.93	25.24 1.93 -7.91	23.65 2.14 -5.00	27.55 2.91 -1.90	32.01 3.39 -2.04	29.57 2.87 -4.57	27.13 2.64 -4.13	36.51 2.88 -10.95	26.43 2.08 -7.84	27.59 2.65 -3.89	25.67 2.65 -1.63	26.59 2.15 -7.31	25.32 2.01 -7.20	22.91 2.23 -2.20
RAVENSWOOD___4 23820	23.90 2.12 -1.41	22.26 1.93 -1.63	20.51 1.94 0.00	11.00 1.03 0.00	13.53 1.26 0.00	16.04 1.45 -0.01	22.80 1.69 -6.53	24.24 1.88 -6.19	29.52 1.98 -10.60	31.83 2.13 -11.69	30.78 2.52 -7.89	31.02 1.97 -13.65	29.53 2.19 -10.82	27.09 2.98 -1.37	31.74 3.43 -1.74	29.61 2.91 -4.57	18.39 2.68 4.65	-15.13 2.92 40.73	-15.52 2.11 34.16	8.62 2.70 15.12	20.89 2.71 3.21	19.15 2.20 0.19	12.44 2.06 5.74	19.22 2.27 1.53
RCPL_TRUST___DRP 24196	23.86 2.08 -1.40	22.21 1.88 -1.63	20.45 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.69 1.65 -6.44	24.06 1.85 -6.04	27.43 1.94 -8.54	29.14 2.10 -9.02	26.78 2.49 -3.93	25.26 1.95 -7.91	23.58 2.16 -4.90	27.48 2.95 -1.79	32.03 3.45 -2.00	29.59 2.92 -4.54	27.17 2.68 -4.13	36.56 2.93 -10.95	26.46 2.10 -7.84	27.61 2.67 -3.89	25.66 2.66 -1.61	26.16 2.15 -6.88	25.32 2.01 -7.20	22.92 2.24 -2.20
RENSSELAER___COGEN 23796	21.60 1.09 -0.13	19.81 0.96 -0.15	19.55 0.98 0.00	10.51 0.54 0.00	12.98 0.70 0.00	15.33 0.74 0.00	18.40 0.77 -3.04	17.65 0.91 -0.57	18.57 0.83 -0.81	19.73 0.85 -0.86	21.55 0.81 -0.37	16.79 0.64 -0.75	17.49 0.64 -0.33	23.50 0.78 0.03	27.43 0.91 0.06	22.99 0.80 -0.05	20.97 0.74 0.14	24.24 0.79 -0.77	17.96 0.71 -0.74	22.45 0.83 -0.58	23.58 0.81 -1.38	17.94 0.75 -0.06	17.82 0.88 -0.82	19.56 0.87 -0.21
REVERE_CPPR_DRP 24186	21.01 0.63 0.00	19.25 0.55 0.00	19.13 0.55 0.00	10.25 0.28 0.00	12.64 0.36 0.00	15.02 0.44 0.00	15.15 0.51 -0.06	16.91 0.72 -0.02	17.78 0.84 0.00	18.94 0.92 0.00	21.46 1.09 0.00	16.12 0.72 0.00	17.30 0.78 0.00	23.87 1.12 0.00	27.93 1.35 0.00	23.16 1.12 0.09	21.36 1.01 0.01	23.77 1.09 0.00	17.29 0.78 0.00	21.91 1.09 0.22	21.29 1.11 1.21	17.94 0.81 0.00	16.64 0.67 0.14	19.20 0.72 0.00
RIVERBAY____ 323610	24.15 2.37 -1.41	22.46 2.13 -1.63	20.69 2.12 0.00	11.09 1.12 0.00	13.65 1.38 0.00	16.19 1.61 -0.01	22.95 1.84 -6.53	24.25 2.04 -6.04	27.62 2.13 -8.55	29.36 2.32 -9.03	27.03 2.73 -3.93	25.45 2.13 -7.92	23.86 2.36 -4.99	27.90 3.25 -1.90	32.34 3.73 -2.04	29.87 3.17 -4.57	27.39 2.90 -4.13	36.79 3.16 -10.94	26.65 2.30 -7.84	27.89 2.96 -3.89	25.97 2.96 -1.63	26.82 2.39 -7.30	25.54 2.24 -7.19	23.15 2.48 -2.20
ROCHESTER_9_IC 23652	20.22 -0.15 0.00	18.63 -0.07 0.00	18.57 0.00 0.00	9.90 -0.06 0.00	12.19 -0.09 0.00	14.44 -0.15 0.00	14.83 -0.02 -0.26	16.28 0.11 0.00	17.26 0.32 0.00	18.41 0.39 0.00	20.92 0.55 0.00	15.67 0.27 0.00	17.02 0.50 0.00	23.68 0.91 -0.02	95.93 1.38 -67.97	23.15 1.00 -0.02	21.30 0.85 -0.08	23.69 1.01 0.00	17.02 0.53 0.03	21.83 0.79 0.00	22.13 0.74 0.00	17.60 0.46 0.00	16.39 0.28 0.00	18.87 0.40 0.00

ROSETON___1 23587	21.94 1.56 0.00	20.10 1.41 0.00	19.99 1.41 0.00	10.72 0.76 0.00	13.20 0.92 0.00	15.63 1.04 0.00	17.95 1.24 -2.12	17.56 1.39 0.00	18.39 1.46 0.00	19.59 1.57 0.00	22.22 1.86 0.00	16.87 1.47 0.00	18.14 1.62 0.00	25.17 2.20 -0.23	30.39 2.56 -1.25	27.71 2.19 -3.38	25.95 2.01 -3.57	27.14 2.20 -2.27	18.11 1.59 0.00	23.26 2.02 -0.19	23.39 2.00 0.00	18.77 1.63 0.00	17.66 1.55 0.00	20.18 1.70 0.00
ROSETON___2 23588	21.94 1.56 0.00	20.10 1.41 0.00	19.99 1.41 0.00	10.72 0.76 0.00	13.20 0.92 0.00	15.63 1.04 0.00	17.95 1.24 -2.12	17.56 1.39 0.00	18.39 1.46 0.00	19.59 1.57 0.00	22.22 1.86 0.00	16.87 1.47 0.00	18.14 1.62 0.00	25.17 2.20 -0.23	30.39 2.56 -1.25	27.71 2.19 -3.38	25.95 2.01 -3.57	27.14 2.20 -2.27	18.11 1.59 0.00	23.26 2.02 -0.19	23.39 2.00 0.00	18.77 1.63 0.00	17.66 1.55 0.00	20.18 1.70 0.00
RUSSELL___1 23602	20.35 -0.02 0.00	18.75 0.05 0.00	18.68 0.10 0.00	9.96 -0.01 0.00	12.25 -0.03 0.00	14.52 -0.06 0.00	14.92 0.07 -0.26	16.38 0.21 0.00	17.37 0.43 0.00	18.54 0.52 0.00	21.07 0.71 0.00	15.79 0.39 0.00	17.16 0.64 0.00	23.88 1.12 -0.02	96.97 1.65 -68.74	23.37 1.22 -0.02	21.49 1.04 -0.08	23.91 1.23 0.00	17.17 0.68 0.02	22.16 0.99 -0.12	22.37 0.93 -0.05	17.79 0.61 -0.05	17.13 0.40 -0.62	19.48 0.52 -0.48
RUSSELL___2 23532	20.35 -0.02 0.00	18.75 0.05 0.00	18.68 0.10 0.00	9.96 -0.01 0.00	12.25 -0.03 0.00	14.52 -0.06 0.00	14.92 0.07 -0.26	16.38 0.21 0.00	17.37 0.43 0.00	18.54 0.52 0.00	21.07 0.71 0.00	15.79 0.39 0.00	17.16 0.64 0.00	23.88 1.12 -0.02	96.97 1.65 -68.74	23.37 1.22 -0.02	21.49 1.04 -0.08	23.91 1.23 0.00	17.17 0.68 0.02	22.16 0.99 -0.12	22.37 0.93 -0.05	17.79 0.61 -0.05	17.13 0.40 -0.62	19.48 0.52 -0.48
RUSSELL___3 23549	20.35 -0.02 0.00	18.75 0.05 0.00	18.68 0.10 0.00	9.96 -0.01 0.00	12.25 -0.03 0.00	14.52 -0.06 0.00	14.92 0.07 -0.26	16.38 0.21 0.00	17.37 0.43 0.00	18.54 0.52 0.00	21.07 0.71 0.00	15.79 0.39 0.00	17.16 0.64 0.00	23.88 1.12 -0.02	96.97 1.65 -68.74	23.37 1.22 -0.02	21.49 1.04 -0.08	23.91 1.23 0.00	17.17 0.68 0.02	22.16 0.99 -0.12	22.37 0.93 -0.05	17.79 0.61 -0.05	17.13 0.40 -0.62	19.48 0.52 -0.48
RUSSELL___4 23556	20.35 -0.02 0.00	18.75 0.05 0.00	18.68 0.10 0.00	9.96 -0.01 0.00	12.25 -0.03 0.00	14.52 -0.06 0.00	14.92 0.07 -0.26	16.38 0.21 0.00	17.37 0.43 0.00	18.54 0.52 0.00	21.07 0.71 0.00	15.79 0.39 0.00	17.16 0.64 0.00	23.88 1.12 -0.02	96.97 1.65 -68.74	23.37 1.22 -0.02	21.49 1.04 -0.08	23.91 1.23 0.00	17.17 0.68 0.02	22.16 0.99 -0.12	22.37 0.93 -0.05	17.79 0.61 -0.05	17.13 0.40 -0.62	19.48 0.52 -0.48
RUSSELL___STATION 23914	20.35 -0.02 0.00	18.75 0.05 0.00	18.68 0.10 0.00	9.96 -0.01 0.00	12.25 -0.03 0.00	14.52 -0.06 0.00	14.92 0.07 -0.26	16.38 0.21 0.00	17.37 0.43 0.00	18.54 0.52 0.00	21.07 0.71 0.00	15.79 0.39 0.00	17.16 0.64 0.00	23.88 1.12 -0.02	96.97 1.65 -68.74	23.37 1.22 -0.02	21.49 1.04 -0.08	23.91 1.23 0.00	17.17 0.68 0.02	22.16 0.99 -0.12	22.37 0.93 -0.05	17.79 0.61 -0.05	17.13 0.40 -0.62	19.48 0.52 -0.48
S SALMON___HYD 24043	19.95 -0.42 0.00	18.31 -0.38 0.00	18.19 -0.38 0.00	9.75 -0.21 0.00	12.04 -0.24 0.00	14.30 -0.28 0.00	14.36 -0.37 -0.14	16.02 -0.29 -0.13	16.73 -0.21 0.00	17.80 -0.22 0.00	20.22 -0.14 0.00	15.25 -0.15 0.00	16.31 -0.21 0.00	22.46 -0.30 -0.01	26.31 -0.28 -0.02	21.68 -0.26 0.19	20.14 -0.25 -0.03	22.35 -0.33 0.00	16.24 -0.27 0.01	20.32 -0.20 0.53	18.39 -0.18 2.81	16.86 -0.28 0.00	15.46 -0.32 0.34	18.15 -0.33 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	52.02 -0.67 -32.32	32.44 -0.40 -14.14	130.82 -0.22 -112.46	27.11 -0.19 -17.34	36.81 -0.27 -24.80	41.64 -0.38 -27.44	47.13 -0.20 -32.73	39.25 -0.10 -23.18	49.36 0.14 -32.28	61.19 0.15 -43.02	70.97 0.29 -50.32	46.91 -0.09 -31.60	51.65 0.20 -34.93	79.25 0.59 -55.92	110.49 0.94 -82.97	40.59 0.46 -18.00	79.32 0.34 -58.61	35.44 0.51 -12.25	22.84 0.03 -6.29	71.60 0.27 -50.27	343.86 0.28 -322.20	34.24 0.10 -17.01	94.86 -0.04 -78.78	74.11 0.18 -55.45
SELKIRK___I 23801	21.54 1.04 -0.13	19.76 0.92 -0.15	19.51 0.94 0.00	10.49 0.52 0.00	12.95 0.67 0.00	15.30 0.72 0.00	18.34 0.77 -2.98	17.62 0.90 -0.56	18.58 0.84 -0.80	19.72 0.86 -0.84	21.58 0.85 -0.37	16.77 0.63 -0.74	17.45 0.61 -0.32	23.45 0.73 0.03	27.41 0.84 0.01	23.07 0.75 -0.19	21.04 0.69 0.02	24.26 0.73 -0.85	17.88 0.63 -0.72	22.37 0.76 -0.56	23.38 0.75 -1.25	17.87 0.68 -0.05	17.69 0.78 -0.79	19.47 0.79 -0.20
SELKIRK___II 23799	21.54 1.04 -0.13	19.76 0.91 -0.15	19.51 0.93 0.00	10.48 0.52 0.00	12.94 0.66 0.00	15.30 0.72 0.00	18.34 0.77 -2.99	17.61 0.89 -0.56	18.57 0.84 -0.80	19.72 0.86 -0.84	21.58 0.85 -0.37	16.76 0.62 -0.73	17.44 0.60 -0.32	23.44 0.72 0.03	27.36 0.83 0.05	22.92 0.74 -0.05	20.91 0.68 0.13	24.15 0.72 -0.75	17.87 0.63 -0.72	22.34 0.75 -0.55	23.38 0.74 -1.25	17.86 0.68 -0.05	17.68 0.77 -0.79	19.46 0.78 -0.20
SENECA OSWGO___HYD 24041	20.19 -0.19 0.00	18.54 -0.16 0.00	18.44 -0.14 0.00	9.88 -0.09 0.00	12.17 -0.10 0.00	14.42 -0.16 0.00	14.57 -0.18 -0.17	16.18 -0.18 -0.19	16.81 -0.13 0.00	17.91 -0.10 0.00	20.29 -0.07 0.00	15.32 -0.08 0.00	16.45 -0.07 0.00	22.68 -0.07 -0.01	26.55 -0.05 -0.02	22.08 -0.07 -0.01	20.36 -0.06 -0.05	22.63 -0.05 0.00	16.45 -0.07 0.00	21.03 -0.01 0.00	21.37 -0.01 0.00	17.08 -0.05 0.00	16.00 -0.11 0.00	18.39 -0.09 0.00
SENECA___ENERGY 23797	20.22 -0.15 0.00	18.60 -0.09 0.00	18.56 -0.02 0.00	9.92 -0.04 0.00	12.22 -0.06 0.00	14.47 -0.11 0.00	14.84 -0.01 -0.27	16.48 0.28 -0.04	17.44 0.50 0.00	18.71 0.69 0.00	21.29 0.93 0.00	15.96 0.56 0.00	17.13 0.61 0.00	23.71 0.95 -0.02	14.35 1.22 13.45	23.03 0.88 -0.02	21.28 0.83 -0.08	23.64 0.96 0.00	17.08 0.56 0.00	21.89 0.84 0.00	22.22 0.83 0.00	17.71 0.58 0.00	16.54 0.43 0.00	18.98 0.50 0.00
SHOEMAKER___GT 23640	20.97 1.34 0.74	19.05 1.21 0.86	19.79 1.22 0.00	10.62 0.66 0.00	13.07 0.80 0.00	15.48 0.90 0.00	15.91 1.06 -0.26	14.20 1.21 3.17	13.72 1.28 4.49	14.65 1.37 4.75	19.94 1.65 2.06	12.59 1.32 4.13	16.16 1.45 1.81	24.91 1.97 -0.19	29.96 2.30 -1.09	27.06 1.96 -2.97	25.27 1.80 -3.10	22.36 1.97 2.28	13.82 1.41 4.11	21.11 1.81 1.75	22.57 1.81 0.63	18.29 1.47 0.30	13.74 1.37 3.74	18.81 1.49 1.16
SHOREHAM_IC_1 23715	40.79 2.49 -17.92	23.15 2.40 -2.06	20.93 2.36 0.00	11.22 1.26 0.00	13.84 1.56 0.00	18.07 1.79 -1.70	21.86 2.01 -5.27	23.88 1.68 -6.04	27.36 1.89 -8.53	29.06 2.03 -9.01	27.54 2.53 -4.65	26.52 1.99 -9.13	29.23 2.19 -10.52	54.81 2.98 -29.07	39.56 3.53 -9.45	36.13 3.06 -10.94	28.07 2.84 -4.86	54.70 3.11 -28.91	43.55 2.22 -24.81	35.79 2.81 -11.93	25.36 2.73 -1.24	21.40 2.11 -2.16	26.22 1.96 -8.14	22.96 2.29 -2.20

SHOREHAM_IC_2 23716	40.79 2.49 -17.92	23.15 2.40 -2.06	20.93 2.36 0.00	11.22 1.26 0.00	13.84 1.56 0.00	18.07 1.79 -1.70	21.86 2.01 -5.27	23.88 1.68 -6.04	27.36 1.89 -8.53	29.06 2.03 -9.01	27.54 2.53 -4.65	26.52 1.99 -9.13	29.23 2.19 -10.52	54.81 2.98 -29.07	39.56 3.53 -9.45	36.13 3.06 -10.94	28.07 2.84 -4.86	54.70 3.11 -28.91	43.55 2.22 -24.81	35.79 2.81 -11.93	25.36 2.73 -1.24	21.40 2.11 -2.16	26.22 1.96 -8.14	22.96 2.29 -2.20
SISSONVILLE____ 23735	19.41 -0.96 0.00	17.81 -0.88 0.00	17.58 -1.00 0.00	9.44 -0.52 0.00	11.64 -0.64 0.00	14.14 -0.44 0.00	14.10 -0.49 0.00	15.45 -0.73 -0.02	16.00 -0.94 0.00	16.99 -1.03 0.00	19.20 -1.16 0.00	14.52 -0.88 0.00	15.37 -1.15 0.00	21.20 -1.55 0.00	24.70 -1.87 0.00	18.25 -1.66 2.22	18.64 -1.49 0.23	21.05 -1.63 0.00	15.19 -1.24 0.09	13.54 -1.66 5.85	-11.53 -1.66 31.26	15.81 -1.33 0.00	11.28 -1.09 3.74	17.34 -1.14 0.00
SITHE_IND_GS1 24169	19.94 -0.43 0.00	18.32 -0.38 0.00	18.22 -0.35 0.00	9.76 -0.20 0.00	12.03 -0.25 0.00	14.24 -0.34 0.00	14.34 -0.39 -0.13	15.15 -0.44 0.58	16.51 -0.42 0.00	17.59 -0.43 0.00	19.91 -0.45 0.00	15.03 -0.37 0.00	16.15 -0.36 0.00	22.28 -0.48 -0.01	26.06 -0.54 -0.02	21.67 -0.47 -0.01	19.98 -0.43 -0.04	22.21 -0.47 0.00	16.15 -0.37 0.00	20.62 -0.43 0.00	20.95 -0.44 0.00	16.75 -0.38 0.00	15.72 -0.39 0.00	18.09 -0.39 0.00
SITHE_IND_GS2 24170	19.94 -0.43 0.00	18.32 -0.38 0.00	18.22 -0.35 0.00	9.76 -0.20 0.00	12.03 -0.25 0.00	14.24 -0.34 0.00	14.34 -0.39 -0.13	15.15 -0.44 0.58	16.51 -0.42 0.00	17.59 -0.43 0.00	19.91 -0.45 0.00	15.03 -0.37 0.00	16.15 -0.36 0.00	22.28 -0.48 -0.01	26.06 -0.54 -0.02	21.67 -0.47 -0.01	19.98 -0.43 -0.04	22.21 -0.47 0.00	16.15 -0.37 0.00	20.62 -0.43 0.00	20.95 -0.44 0.00	16.75 -0.38 0.00	15.72 -0.39 0.00	18.09 -0.39 0.00
SITHE_IND_GS3 24171	19.94 -0.43 0.00	18.32 -0.38 0.00	18.22 -0.35 0.00	9.76 -0.20 0.00	12.03 -0.25 0.00	14.24 -0.34 0.00	14.34 -0.39 -0.13	15.15 -0.44 0.58	16.51 -0.42 0.00	17.59 -0.43 0.00	19.91 -0.45 0.00	15.03 -0.37 0.00	16.15 -0.36 0.00	22.28 -0.48 -0.01	26.06 -0.54 -0.02	21.67 -0.47 -0.01	19.98 -0.43 -0.04	22.21 -0.47 0.00	16.15 -0.37 0.00	20.62 -0.43 0.00	20.95 -0.44 0.00	16.75 -0.38 0.00	15.72 -0.39 0.00	18.09 -0.39 0.00
SITHE_IND_GS4 24172	19.94 -0.43 0.00	18.32 -0.38 0.00	18.22 -0.35 0.00	9.76 -0.20 0.00	12.03 -0.25 0.00	14.24 -0.34 0.00	14.34 -0.39 -0.13	15.15 -0.44 0.58	16.51 -0.42 0.00	17.59 -0.43 0.00	19.91 -0.45 0.00	15.03 -0.37 0.00	16.15 -0.36 0.00	22.28 -0.48 -0.01	26.06 -0.54 -0.02	21.67 -0.47 -0.01	19.98 -0.43 -0.04	22.21 -0.47 0.00	16.15 -0.37 0.00	20.62 -0.43 0.00	20.95 -0.44 0.00	16.75 -0.38 0.00	15.72 -0.39 0.00	18.09 -0.39 0.00
SITHE____BATAVIA 24024	19.60 -0.12 0.65	18.36 0.04 0.37	15.49 0.16 3.25	9.17 0.01 0.81	11.25 -0.01 1.02	13.59 -0.05 0.94	14.22 0.13 0.50	16.02 0.28 0.43	17.01 0.57 0.50	18.12 0.65 0.54	20.34 0.88 0.91	15.68 0.40 0.13	16.99 0.74 0.28	22.95 1.34 1.14	74.44 2.02 -45.85	23.63 1.40 -0.10	21.03 1.14 0.47	22.22 1.35 1.81	16.92 0.66 0.26	18.96 0.97 3.06	60.07 0.91 -37.77	15.90 0.60 1.83	8.59 0.39 7.91	15.33 0.62 3.76
SITHE____INDEPEND 23800	19.94 -0.43 0.00	18.32 -0.38 0.00	18.22 -0.35 0.00	9.76 -0.20 0.00	12.03 -0.25 0.00	14.24 -0.34 0.00	14.34 -0.39 -0.13	15.15 -0.44 0.58	16.51 -0.42 0.00	17.59 -0.43 0.00	19.91 -0.45 0.00	15.03 -0.37 0.00	16.15 -0.36 0.00	22.28 -0.48 -0.01	26.06 -0.54 -0.02	21.67 -0.47 -0.01	19.98 -0.43 -0.04	22.21 -0.47 0.00	16.15 -0.37 0.00	20.62 -0.43 0.00	20.95 -0.44 0.00	16.75 -0.38 0.00	15.72 -0.39 0.00	18.09 -0.39 0.00
SITHE____MASSENA 23902	19.74 -0.64 0.00	18.12 -0.58 0.00	17.90 -0.68 0.00	9.61 -0.35 0.00	11.83 -0.44 0.00	14.21 -0.38 0.00	14.17 -0.42 0.00	15.66 -0.51 0.00	16.32 -0.62 0.00	17.32 -0.69 0.00	19.57 -0.79 0.00	14.81 -0.60 0.00	15.75 -0.77 0.00	21.71 -1.04 0.00	25.30 -1.28 0.00	18.29 -1.14 2.70	19.07 -1.02 0.28	21.59 -1.09 0.00	15.59 -0.82 0.11	12.81 -1.13 7.11	-17.71 -1.13 37.97	16.26 -0.87 0.00	10.85 -0.72 4.55	17.66 -0.81 0.00
SITHE____OGDNSBRG 24021	19.74 -0.63 0.00	18.11 -0.59 0.00	17.86 -0.72 0.00	9.59 -0.37 0.00	11.81 -0.47 0.00	14.27 -0.31 0.00	14.23 -0.36 0.00	15.69 -0.47 0.00	16.33 -0.61 0.00	17.33 -0.69 0.00	19.60 -0.77 0.00	14.81 -0.59 0.00	15.70 -0.82 0.00	21.67 -1.08 0.00	25.24 -1.34 0.00	18.52 -1.20 2.41	19.05 -1.07 0.25	21.57 -1.11 0.00	15.57 -0.86 0.10	13.53 -1.18 6.34	-13.65 -1.17 33.87	16.21 -0.93 0.00	11.31 -0.75 4.05	17.65 -0.83 0.00
SITHE____STERLING 23777	20.95 0.58 0.00	19.20 0.51 0.00	19.10 0.52 0.00	10.23 0.27 0.00	12.61 0.34 0.00	14.97 0.39 0.00	15.13 0.46 -0.08	16.87 0.68 -0.02	17.73 0.80 0.00	18.90 0.88 0.00	21.40 1.04 0.00	16.05 0.64 0.00	17.24 0.72 0.00	23.79 1.05 0.00	27.85 1.27 0.00	23.17 1.04 0.00	21.31 0.95 0.00	23.72 1.04 0.00	17.25 0.73 0.00	22.05 1.00 0.00	22.41 1.02 0.00	17.88 0.75 0.00	16.74 0.63 0.00	19.17 0.69 0.00
SOUTH CAIRO____GT 23612	22.27 1.82 -0.07	20.38 1.60 -0.09	20.17 1.59 0.00	10.82 0.86 0.00	13.34 1.07 0.00	15.80 1.22 0.00	18.45 1.39 -2.47	18.14 1.65 -0.32	19.11 1.71 -0.46	20.34 1.83 -0.49	22.68 2.10 -0.21	17.42 1.59 -0.43	18.39 1.69 -0.19	25.18 2.28 -0.15	30.02 2.72 -0.72	26.29 2.31 -1.85	24.56 2.14 -2.06	26.67 2.35 -1.64	18.69 1.76 -0.41	23.53 2.19 -0.30	23.56 2.11 -0.06	18.87 1.71 -0.03	18.12 1.64 -0.38	20.31 1.72 -0.12
SOUTH HAMPTN____IC 23720	41.51 3.22 -17.92	23.78 3.04 -2.05	21.55 2.97 0.00	11.55 1.58 0.00	14.24 1.96 0.00	18.55 2.27 -1.70	22.38 2.53 -5.27	24.55 2.35 -6.04	28.12 2.65 -8.53	29.97 2.94 -9.01	28.65 3.64 -4.65	27.38 2.86 -9.12	30.19 3.15 -10.52	56.21 4.39 -29.07	41.18 5.16 -9.44	37.43 4.38 -10.92	29.29 4.07 -4.86	56.09 4.51 -28.91	44.54 3.21 -24.81	37.01 4.03 -11.93	26.57 3.94 -1.24	22.33 3.05 -2.14	27.02 2.79 -8.12	23.85 3.17 -2.20
SOUTHOLD____IC 23719	42.04 3.75 -17.92	24.26 3.51 -2.05	22.02 3.45 0.00	11.80 1.84 0.00	14.56 2.28 0.00	18.94 2.66 -1.70	22.80 2.95 -5.27	25.05 2.84 -6.04	28.67 3.20 -8.53	30.59 3.56 -9.01	29.37 4.36 -4.65	27.92 3.39 -9.12	30.78 3.74 -10.52	57.06 5.23 -29.07	42.16 6.15 -9.44	38.24 5.18 -10.92	30.02 4.80 -4.86	56.93 5.34 -28.91	45.14 3.81 -24.81	37.76 4.78 -11.93	27.39 4.76 -1.24	23.00 3.72 -2.14	27.56 3.32 -8.12	24.41 3.74 -2.20
ST LAWRENCE____ 23600	19.59 -0.78 0.00	17.99 -0.71 0.00	17.77 -0.81 0.00	9.54 -0.42 0.00	11.75 -0.53 0.00	14.07 -0.51 0.00	14.03 -0.56 0.00	15.52 -0.65 0.00	16.20 -0.74 0.00	17.20 -0.82 0.00	19.42 -0.94 0.00	14.70 -0.70 0.00	15.69 -0.82 0.00	21.63 -1.11 0.00	25.21 -1.36 0.00	18.19 -1.15 2.80	19.03 -1.05 0.29	21.55 -1.13 0.00	15.59 -0.81 0.11	12.57 -1.11 7.36	-19.05 -1.11 39.33	16.26 -0.87 0.00	10.59 -0.82 4.71	17.55 -0.93 0.00

STATION 5_MISC_HYD 23604	20.22 -0.15 0.00	18.63 -0.07 0.00	18.57 0.00 0.00	9.90 -0.06 0.00	12.19 -0.09 0.00	14.44 -0.15 0.00	14.83 -0.02 -0.26	16.28 0.11 0.00	17.26 0.32 0.00	18.41 0.39 0.00	20.92 0.55 0.00	15.67 0.27 0.00	17.02 0.50 0.00	23.68 0.91 -0.02	95.93 1.38 -67.97	23.15 1.00 -0.02	21.30 0.85 -0.08	23.69 1.01 0.00	17.02 0.53 0.03	21.83 0.79 0.00	22.13 0.74 0.00	17.60 0.46 0.00	16.39 0.28 0.00	18.87 0.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.40 0.02 0.00	18.77 0.08 0.00	18.71 0.13 0.00	9.99 0.03 0.00	12.30 0.02 0.00	14.59 0.00 0.00	14.97 0.12 -0.26	16.49 0.33 0.00	17.47 0.53 0.00	18.62 0.60 0.00	21.14 0.77 0.00	15.87 0.46 0.00	17.20 0.68 0.00	23.89 1.13 -0.02	17.93 1.51 10.16	23.26 1.11 -0.02	21.46 1.01 -0.08	23.87 1.19 0.00	17.21 0.70 0.00	22.05 1.01 0.00	22.36 0.97 0.00	17.80 0.67 0.00	16.58 0.47 0.00	19.05 0.57 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.08 -0.29 0.00	18.49 -0.20 0.00	18.43 -0.15 0.00	9.83 -0.13 0.00	12.10 -0.18 0.00	14.33 -0.25 0.00	14.71 -0.14 -0.26	16.14 -0.02 0.00	17.12 0.18 0.00	18.27 0.25 0.00	20.77 0.40 0.00	15.57 0.17 0.00	16.90 0.38 0.00	23.20 0.72 0.27	170.15 1.07 -142.51	22.61 0.74 0.26	20.16 0.66 0.86	23.39 0.82 0.11	16.82 0.40 0.10	20.91 0.62 0.77	16.24 0.57 5.72	17.21 0.33 0.25	16.27 0.15 0.00	18.72 0.24 0.00
STEEL___WIND 323596	56.62 -0.27 -36.52	34.64 -0.03 -15.97	145.70 0.18 -126.95	29.50 0.01 -19.53	40.22 -0.02 -27.96	45.45 -0.08 -30.96	51.61 0.11 -36.91	42.61 0.24 -26.20	53.94 0.50 -36.50	67.21 0.53 -48.66	77.97 0.73 -56.88	51.42 0.24 -35.78	56.60 0.55 -39.53	97.63 1.08 -73.81	171.94 1.53 -143.84	59.36 0.92 -36.31	122.90 0.77 -101.76	70.70 0.97 -47.05	28.03 0.36 -11.15	115.08 0.71 -93.33	345.03 0.73 -322.91	47.93 0.47 -30.34	188.92 0.31 -172.50	94.84 0.57 -75.79
STEBEN_REC_LFGE 323667	30.86 0.42 -10.07	23.79 0.59 -4.51	55.57 0.80 -36.20	16.28 0.37 -5.95	21.05 0.43 -8.34	24.05 0.46 -9.01	26.18 0.66 -10.93	24.17 0.85 -7.16	27.86 1.10 -9.82	32.19 1.21 -12.96	37.35 1.50 -15.49	25.48 0.87 -9.20	28.04 1.18 -10.34	45.87 1.95 -21.17	72.35 2.46 -43.31	33.99 1.71 -10.15	51.88 1.55 -29.96	38.98 1.78 -14.52	21.02 1.02 -3.48	50.59 1.52 -28.02	120.89 1.51 -98.00	27.50 1.11 -9.26	65.79 0.91 -48.77	40.97 1.21 -21.28
STONY___BROOK 24151	41.03 2.71 -17.95	23.25 2.50 -2.06	21.02 2.45 0.00	11.26 1.30 0.00	13.89 1.62 0.00	18.14 1.86 -1.70	21.93 2.08 -5.27	24.18 1.98 -6.04	27.65 2.18 -8.53	29.37 2.34 -9.01	27.94 2.91 -4.67	26.82 2.28 -9.15	29.56 2.50 -10.53	55.24 3.41 -29.08	40.09 4.04 -9.47	36.59 3.45 -11.00	28.39 3.13 -4.89	55.00 3.41 -28.91	43.75 3.14 -24.81	36.12 3.05 -11.93	25.68 2.35 -1.24	21.70 2.25 -2.22	26.55 2.20 -8.23	23.25 2.57 -2.20
STURGEON_POOL_HYD 23609	21.93 1.56 0.00	20.09 1.40 0.00	19.98 1.41 0.00	10.72 0.76 0.00	13.20 0.92 0.00	15.62 1.04 0.00	17.99 1.24 -2.16	17.57 1.41 0.00	18.42 1.48 0.00	19.63 1.61 0.00	22.29 1.93 0.00	16.92 1.52 0.00	18.17 1.66 0.00	25.18 2.24 -0.19	30.10 2.62 -0.90	26.62 2.25 -2.24	24.99 2.07 -2.55	26.39 2.25 -1.46	18.15 1.63 0.00	23.23 2.06 -0.12	23.43 2.04 0.00	18.79 1.65 0.00	17.67 1.56 0.00	20.18 1.70 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.94 1.42 0.85	19.00 1.30 0.99	19.88 1.30 0.00	10.66 0.70 0.00	13.12 0.85 0.00	15.53 0.95 0.00	15.75 1.13 -0.03	13.76 1.27 3.68	13.08 1.35 5.21	13.99 1.47 5.50	19.75 1.78 2.39	12.04 1.43 4.79	16.00 1.59 2.10	25.11 2.16 -0.20	30.24 2.53 -1.13	27.39 2.17 -3.09	25.58 1.99 -3.22	21.97 2.17 2.88	13.30 1.55 4.77	20.98 1.98 2.04	22.62 1.96 0.72	18.36 1.58 0.35	13.23 1.46 4.34	18.73 1.59 1.34
SYNERGY___BIOGAS 323694	19.60 -0.12 0.65	18.36 0.04 0.37	15.49 0.16 3.25	9.17 0.01 0.81	11.25 -0.01 1.02	13.59 -0.05 0.94	14.22 0.13 0.50	16.02 0.28 0.43	17.01 0.57 0.50	18.12 0.65 0.54	20.34 0.88 0.91	15.68 0.40 0.13	16.99 0.74 0.28	22.95 1.34 1.14	74.44 2.02 -45.85	23.63 1.40 -0.10	21.03 1.14 0.47	22.22 1.35 1.81	16.92 0.66 0.26	18.96 0.97 3.06	60.07 0.91 -37.77	15.90 0.60 1.83	8.59 0.39 7.91	15.33 0.62 3.76
SYRACUSE___ENERGY_ST1 323597	20.44 0.07 0.00	18.79 0.09 0.00	18.70 0.13 0.00	10.01 0.05 0.00	12.33 0.06 0.00	14.61 0.03 0.00	14.86 0.06 -0.21	16.54 0.31 -0.06	17.36 0.43 0.00	18.51 0.49 0.00	20.99 0.63 0.00	15.82 0.42 0.00	17.03 0.51 0.00	23.59 0.83 -0.01	27.66 1.06 -0.02	22.97 0.82 -0.02	21.20 0.76 -0.07	23.55 0.87 0.00	17.07 0.55 0.00	21.84 0.79 0.00	22.18 0.79 0.00	17.70 0.57 0.00	16.54 0.43 0.00	18.98 0.51 0.00
SYRACUSE___ENERGY_ST2 323598	20.44 0.07 0.00	18.79 0.09 0.00	18.70 0.13 0.00	10.01 0.05 0.00	12.33 0.06 0.00	14.61 0.03 0.00	14.86 0.06 -0.21	16.54 0.31 -0.06	17.36 0.43 0.00	18.51 0.49 0.00	20.99 0.63 0.00	15.82 0.42 0.00	17.03 0.51 0.00	23.59 0.83 -0.01	27.66 1.06 -0.02	22.97 0.82 -0.02	21.20 0.76 -0.07	23.55 0.87 0.00	17.07 0.55 0.00	21.84 0.79 0.00	22.18 0.79 0.00	17.70 0.57 0.00	16.54 0.43 0.00	18.98 0.51 0.00
SYRACUSE___POWER 24017	20.49 0.12 0.00	18.82 0.12 0.00	18.73 0.15 0.00	10.03 0.06 0.00	12.35 0.07 0.00	14.63 0.05 0.00	14.87 0.06 -0.22	16.37 0.15 -0.05	17.18 0.25 0.00	18.33 0.31 0.00	20.77 0.41 0.00	15.66 0.26 0.00	16.85 0.33 0.00	23.28 0.52 -0.01	27.28 0.68 -0.03	22.66 0.51 -0.02	20.91 0.48 -0.07	23.22 0.54 0.00	16.85 0.33 0.00	21.55 0.50 0.00	21.90 0.52 0.00	17.50 0.36 0.00	16.38 0.27 0.00	18.80 0.32 0.00
TRIGEN___CC 323695	44.41 2.17 -21.86	23.23 1.96 -2.58	20.52 1.94 0.00	11.00 1.04 0.00	13.56 1.28 0.00	17.75 1.47 -1.70	21.54 1.68 -5.27	23.91 1.71 -6.04	27.33 1.86 -8.53	29.06 2.01 -9.04	29.84 2.49 -6.98	29.05 1.94 -11.71	30.96 2.11 -12.33	55.25 2.87 -29.63	43.93 3.37 -13.99	47.19 2.89 -22.16	33.05 2.69 -9.99	54.53 2.94 -28.91	43.41 2.09 -24.81	35.64 2.66 -11.93	25.26 2.63 -1.24	32.28 2.09 -13.06	42.19 2.02 -24.06	22.97 2.29 -2.20
UNION___PROCESSING_DRP 323587	20.65 -0.21 -0.50	18.79 -0.11 -0.21	20.21 -0.05 -1.69	10.13 -0.08 -0.25	12.52 -0.12 -0.37	14.81 -0.18 -0.41	15.29 -0.06 -0.76	16.59 0.07 -0.36	17.71 0.27 -0.50	19.02 0.33 -0.67	21.63 0.49 -0.78	16.12 0.21 -0.50	17.52 0.45 -0.55	24.22 0.83 -0.64	104.51 1.27 -76.66	23.18 0.90 -0.15	21.36 0.76 -0.22	24.08 0.92 -0.48	17.01 0.47 -0.02	22.02 0.71 -0.26	22.11 0.66 -0.06	17.60 0.40 -0.06	17.19 0.23 -0.85	19.48 0.34 -0.66
UPPER HUDSON___HYD 24058	21.43 0.94 -0.12	19.56 0.73 -0.14	19.25 0.68 0.00	10.35 0.39 0.00	12.90 0.62 0.00	15.20 0.62 0.00	18.64 0.87 -3.19	17.63 0.95 -0.51	18.52 0.86 -0.72	19.74 0.96 -0.76	21.71 1.01 -0.33	16.84 0.77 -0.67	17.60 0.78 -0.29	23.92 1.20 0.03	27.94 1.41 0.05	23.47 1.25 -0.09	21.41 1.18 0.13	24.71 1.35 -0.69	18.32 1.14 -0.66	23.12 1.44 -0.64	24.67 1.42 -1.87	18.44 1.26 -0.05	18.17 1.25 -0.81	19.86 1.20 -0.18

UPPER RAQUET___HYD 24056	19.41 -0.96 0.00	17.81 -0.88 0.00	17.58 -1.00 0.00	9.44 -0.52 0.00	11.64 -0.64 0.00	14.14 -0.44 0.00	14.10 -0.49 0.00	15.45 -0.73 -0.02	16.00 -0.94 0.00	16.99 -1.03 0.00	19.20 -1.16 0.00	14.52 -0.88 0.00	15.37 -1.15 0.00	21.20 -1.55 0.00	24.70 -1.87 0.00	18.25 -1.66 2.22	18.64 -1.49 0.23	21.05 -1.63 0.00	15.19 -1.24 0.09	13.54 -1.66 5.85	-11.53 -1.66 31.26	15.81 -1.33 0.00	11.28 -1.09 3.74	17.34 -1.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.56 1.19 0.00	19.76 1.07 0.00	19.66 1.08 0.00	10.54 0.58 0.00	13.01 0.73 0.00	15.40 0.82 0.00	16.43 0.93 -0.91	17.29 1.10 -0.02	18.15 1.21 0.00	19.35 1.33 0.00	21.92 1.56 0.00	16.57 1.17 0.00	17.82 1.30 0.00	25.12 1.80 -0.57	30.52 2.10 -1.85	24.60 1.73 -0.73	24.03 1.59 -2.08	24.76 1.78 -0.30	17.96 1.26 -0.17	24.06 1.64 -1.37	33.26 1.66 -10.22	18.90 1.31 -0.45	19.34 1.17 -2.05	20.38 1.31 -0.59
VISCHER___FERRY HYD 24020	21.74 1.24 -0.13	19.90 1.06 -0.15	19.63 1.05 0.00	10.54 0.58 0.00	13.02 0.74 0.00	15.44 0.86 0.00	18.74 1.02 -3.14	17.85 1.12 -0.56	18.78 1.05 -0.80	19.94 1.08 -0.84	21.80 1.06 -0.37	16.97 0.83 -0.73	17.69 0.84 -0.32	23.86 1.14 0.02	27.89 1.32 0.00	23.54 1.15 -0.26	21.44 1.05 -0.02	24.74 1.17 -0.88	18.23 0.98 -0.73	22.94 1.24 -0.65	24.34 1.24 -1.71	18.26 1.08 -0.05	18.13 1.16 -0.85	19.94 1.26 -0.20
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.88 1.59 1.09	18.89 1.45 1.26	20.04 1.46 0.00	10.75 0.78 0.00	13.21 0.93 0.00	15.63 1.05 0.00	15.39 1.24 0.44	12.89 1.39 4.67	11.81 1.49 6.62	12.66 1.63 6.99	19.33 2.01 3.04	10.92 1.60 6.08	15.65 1.81 2.67	25.43 2.48 -0.20	30.66 2.90 -1.18	27.89 2.49 -3.27	26.03 2.28 -3.38	21.06 2.48 4.10	12.22 1.77 6.06	20.65 2.24 2.64	22.68 2.21 0.92	18.46 1.78 0.45	12.21 1.62 5.52	18.54 1.77 1.70
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.86 2.08 -1.40	22.21 1.88 -1.63	20.45 1.88 0.00	10.97 1.00 0.00	13.49 1.22 0.00	15.98 1.40 0.00	22.69 1.65 -6.44	24.06 1.85 -6.04	27.43 1.95 -8.54	29.14 2.10 -9.02	26.78 2.49 -3.93	25.26 1.95 -7.91	23.58 2.16 -4.90	27.49 2.95 -1.79	32.03 3.45 -2.00	29.59 2.92 -4.54	27.17 2.68 -4.13	36.56 2.93 -10.95	26.46 2.10 -7.84	27.61 2.67 -3.89	25.66 2.67 -1.61	26.16 2.16 -6.88	25.32 2.02 -7.20	22.92 2.24 -2.20
WADING RIVER_IC_1 23522	40.78 2.50 -17.91	23.17 2.42 -2.05	20.96 2.38 0.00	11.23 1.27 0.00	13.86 1.58 0.00	18.09 1.81 -1.70	21.88 2.03 -5.27	23.88 1.68 -6.04	27.36 1.89 -8.53	29.07 2.04 -9.01	27.55 2.55 -4.64	26.53 2.00 -9.12	29.24 2.21 -10.52	54.83 3.01 -29.07	39.58 3.57 -9.44	36.13 3.08 -10.91	28.07 2.85 -4.85	54.72 3.13 -28.91	43.56 2.23 -24.81	35.81 2.83 -11.93	25.38 2.74 -1.24	21.39 2.12 -2.13	26.20 1.98 -8.11	22.97 2.30 -2.20
WADING RIVER_IC_2 23547	40.78 2.50 -17.91	23.17 2.42 -2.05	20.96 2.38 0.00	11.23 1.27 0.00	13.86 1.58 0.00	18.09 1.81 -1.70	21.88 2.03 -5.27	23.88 1.68 -6.04	27.36 1.89 -8.53	29.07 2.04 -9.01	27.55 2.55 -4.64	26.53 2.00 -9.12	29.24 2.21 -10.52	54.83 3.01 -29.07	39.58 3.57 -9.44	36.13 3.08 -10.91	28.07 2.85 -4.85	54.72 3.13 -28.91	43.56 2.23 -24.81	35.81 2.83 -11.93	25.38 2.74 -1.24	21.39 2.12 -2.13	26.20 1.98 -8.11	22.97 2.30 -2.20
WADING RIVER_IC_3 23601	40.78 2.50 -17.91	23.17 2.42 -2.05	20.96 2.38 0.00	11.23 1.27 0.00	13.86 1.58 0.00	18.09 1.81 -1.70	21.88 2.03 -5.27	23.88 1.68 -6.04	27.36 1.89 -8.53	29.07 2.04 -9.01	27.55 2.55 -4.64	26.53 2.00 -9.12	29.24 2.21 -10.52	54.83 3.01 -29.07	39.58 3.57 -9.44	36.13 3.08 -10.91	28.07 2.85 -4.85	54.72 3.13 -28.91	43.56 2.23 -24.81	35.81 2.83 -11.93	25.38 2.74 -1.24	21.39 2.12 -2.13	26.20 1.98 -8.11	22.97 2.30 -2.20
WALDEN___HYDRO 24148	21.74 1.56 0.20	19.87 1.41 0.23	19.99 1.41 0.00	10.71 0.75 0.00	13.18 0.90 0.00	15.60 1.01 0.00	17.43 1.22 -1.62	16.67 1.36 0.86	17.12 1.45 1.26	18.27 1.59 1.33	21.72 1.93 0.58	15.82 1.58 1.16	17.77 1.76 0.51	25.37 2.42 -0.20	30.54 2.84 -1.12	27.61 2.44 -3.04	25.82 2.25 -3.20	26.03 2.47 -0.88	17.18 1.78 1.12	22.94 2.23 0.35	23.43 2.22 0.17	18.83 1.78 0.08	16.73 1.63 1.01	19.92 1.75 0.31
WARRENSBURG___ 23737	21.43 0.94 -0.12	19.56 0.73 -0.14	19.25 0.68 0.00	10.35 0.39 0.00	12.90 0.62 0.00	15.20 0.62 0.00	18.64 0.87 -3.19	17.63 0.95 -0.51	18.52 0.86 -0.72	19.74 0.96 -0.76	21.71 1.01 -0.33	16.84 0.77 -0.67	17.60 0.78 -0.29	23.92 1.20 0.03	27.94 1.41 0.05	23.47 1.25 -0.09	21.41 1.18 0.13	24.71 1.35 -0.69	18.32 1.14 -0.66	23.12 1.44 -0.64	24.67 1.42 -1.87	18.44 1.26 -0.05	18.17 1.25 -0.81	19.86 1.20 -0.18
WATERSIDE___6 8 9 23538	23.90 2.12 -1.41	22.26 1.93 -1.63	20.51 1.94 0.00	11.00 1.03 0.00	13.53 1.26 0.00	16.04 1.45 -0.01	22.80 1.69 -6.53	24.24 1.88 -6.19	29.52 1.98 -10.60	31.83 2.13 -11.69	30.78 2.52 -7.89	31.02 1.97 -13.65	29.53 2.19 -10.82	27.09 2.98 -1.37	31.74 3.43 -1.74	29.61 2.91 -4.57	18.39 2.68 4.65	-15.13 2.92 40.73	-15.52 2.11 34.16	8.62 2.70 15.12	20.89 2.71 3.21	19.15 2.20 0.19	12.44 2.06 5.74	19.22 2.27 1.53
WDELAWARE___HYD 323627	21.47 1.27 0.17	19.62 1.13 0.20	19.70 1.12 0.00	10.56 0.60 0.00	13.01 0.73 0.00	15.40 0.82 0.00	17.12 1.01 -1.52	16.59 1.17 0.74	17.14 1.27 1.06	18.29 1.39 1.12	21.58 1.70 0.49	15.71 1.28 0.97	17.12 1.03 0.43	24.33 1.40 -0.17	29.11 1.65 -0.87	25.85 1.45 -2.27	24.21 1.35 -2.49	24.65 1.48 -0.49	16.63 1.07 0.96	22.17 1.45 0.32	23.20 1.96 0.15	18.63 1.56 0.07	16.65 1.42 0.88	19.72 1.51 0.27
WEST BABYLON___IC 23714	41.95 2.78 -18.80	23.38 2.52 -2.17	21.05 2.48 0.00	11.28 1.31 0.00	13.90 1.62 0.00	18.16 1.88 -1.70	21.97 2.12 -5.27	24.32 2.12 -6.04	27.81 2.34 -8.53	29.56 2.53 -9.02	28.65 3.12 -5.17	27.52 2.42 -9.70	30.09 2.64 -10.92	55.55 3.61 -29.20	41.26 4.24 -10.45	39.16 3.61 -13.42	29.71 3.35 -5.99	55.29 3.70 -28.91	43.95 2.62 -24.81	36.30 3.32 -11.93	25.90 3.27 -1.24	24.25 2.55 -4.56	30.20 2.44 -11.66	23.48 2.80 -2.20
WEST CANADA___HYD 24049	20.54 0.16 0.00	18.83 0.14 0.00	18.72 0.15 0.00	10.04 0.08 0.00	12.39 0.11 0.00	14.69 0.11 0.00	14.65 0.12 0.06	16.31 0.14 0.00	17.10 0.16 0.00	18.20 0.18 0.00	20.57 0.21 0.00	15.56 0.15 0.00	16.70 0.18 0.00	22.99 0.24 0.00	26.87 0.29 0.00	22.50 0.24 -0.13	20.60 0.22 -0.01	22.92 0.24 0.00	16.70 0.18 0.00	21.62 0.23 -0.33	23.41 0.23 -1.79	17.31 0.18 0.00	16.50 0.17 -0.21	18.67 0.19 0.00
WESTERN_NY_WIND 24143	19.66 -0.14 0.57	18.38 0.02 0.34	15.77 0.15 2.96	9.20 0.00 0.77	11.30 -0.02 0.96	13.65 -0.06 0.87	14.30 0.12 0.41	16.07 0.27 0.37	17.08 0.56 0.41	18.23 0.63 0.42	20.45 0.86 0.77	15.75 0.39 0.03	17.07 0.73 0.18	23.12 1.32 0.94	73.55 1.99 -44.99	23.71 1.37 -0.21	21.31 1.11 0.17	22.29 1.32 1.71	16.93 0.65 0.23	19.14 0.95 2.85	62.35 0.88 -40.08	15.92 0.58 1.79	8.83 0.37 7.65	15.42 0.60 3.66

WESTOVER___LESR 323668	21.37 0.42 -0.57	19.41 0.46 -0.25	21.10 0.58 -1.94	10.54 0.28 -0.29	13.04 0.35 -0.42	15.41 0.36 -0.47	16.29 0.44 -1.26	17.14 0.52 -0.46	18.13 0.62 -0.58	19.46 0.67 -0.77	22.06 0.80 -0.90	16.47 0.49 -0.57	17.77 0.62 -0.63	25.55 0.97 -1.83	31.74 1.22 -3.95	24.24 0.85 -1.26	25.02 0.81 -3.84	24.52 0.90 -0.94	17.45 0.54 -0.39	24.96 0.80 -3.11	43.61 0.82 -21.40	18.77 0.63 -1.00	21.77 0.57 -5.08	21.04 0.71 -1.85
WETHRSFD_WT_PWR 323626	41.28 -0.17 -21.07	28.02 0.08 -9.24	92.45 0.28 -73.59	21.48 0.08 -11.43	28.66 0.07 -16.31	32.61 0.03 -17.99	36.42 0.20 -21.63	31.57 0.31 -15.09	38.47 0.54 -20.99	46.56 0.59 -27.95	53.89 0.77 -32.77	36.15 0.29 -20.46	39.74 0.57 -22.65	68.01 1.09 -44.18	122.55 1.50 -94.47	45.36 0.91 -22.32	84.82 0.79 -63.67	51.72 0.96 -28.08	23.90 0.39 -6.98	79.46 0.72 -57.69	241.64 0.73 -219.52	36.39 0.50 -18.76	120.44 0.37 -103.96	64.07 0.63 -44.96
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.74 1.46 1.09	18.77 1.35 1.27	19.94 1.36 0.00	10.69 0.73 0.00	13.15 0.88 0.00	15.56 0.98 0.00	15.31 1.16 0.45	12.77 1.30 4.69	11.68 1.38 6.64	12.51 1.51 7.02	19.16 1.85 3.06	10.77 1.48 6.11	15.50 1.66 2.68	25.21 2.26 -0.20	30.39 2.63 -1.18	27.66 2.25 -3.27	25.82 2.07 -3.39	20.80 2.25 4.12	12.04 1.61 6.09	20.43 2.03 2.65	22.49 2.02 0.92	18.32 1.64 0.45	12.07 1.49 5.54	18.41 1.64 1.71
YORK___WARBASSE 23770	24.02 2.25 -1.41	22.36 2.03 -1.63	20.60 2.02 0.00	11.04 1.08 0.00	13.59 1.31 0.00	16.10 1.51 -0.01	22.88 1.77 -6.53	24.32 1.93 -6.22	30.00 2.05 -11.01	32.46 2.23 -12.22	31.58 2.64 -8.57	32.08 2.07 -14.60	30.59 2.27 -11.80	33.35 3.12 -7.48	34.26 3.60 -4.08	29.78 3.07 -4.58	86.27 2.82 -63.08	383.68 3.09 -357.91	308.50 2.23 -289.75	155.43 2.84 -131.54	59.66 2.85 -35.43	77.60 2.31 -58.16	112.33 2.17 -94.05	48.13 2.40 -27.25