

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/05/2021

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	22.45	21.20	21.60	18.96	17.24	17.33	16.89	18.94	21.64	24.57	32.18	32.07	35.98	34.97	92.31	44.90	38.62	49.53	90.94	50.46	44.51	41.53	44.29	36.94
24138	0.85	0.52	0.59	0.58	0.37	0.20	0.52	1.68	2.01	2.46	3.25	3.15	3.76	3.79	2.89	1.80	2.63	2.43	2.11	2.81	3.80	3.98	2.96	3.79
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.39	-25.41	-68.55	-21.03	-4.82	-1.61	-14.62	-1.83
74TH STREET_GT_1	22.47	21.21	21.61	18.96	17.25	17.33	16.90	18.94	21.64	24.56	32.20	32.12	36.04	35.06	92.39	44.97	38.71	49.61	91.01	50.53	44.58	41.56	44.30	36.95
24260	0.86	0.52	0.60	0.58	0.37	0.20	0.52	1.68	2.00	2.45	3.28	3.20	3.82	3.89	2.97	1.86	2.71	2.51	2.18	2.88	3.88	4.01	2.98	3.80
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
74TH STREET_GT_2	22.47	21.21	21.61	18.96	17.25	17.33	16.90	18.94	21.64	24.56	32.20	32.12	36.04	35.06	92.39	44.97	38.71	49.61	91.01	50.53	44.58	41.56	44.30	36.95
24261	0.86	0.52	0.60	0.58	0.37	0.20	0.52	1.68	2.00	2.45	3.28	3.20	3.82	3.89	2.97	1.86	2.71	2.51	2.18	2.88	3.88	4.01	2.98	3.80
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ADK HUDSON___FALLS	26.65	26.23	26.08	22.85	21.34	22.04	20.56	19.08	21.72	24.36	40.91	38.47	35.58	34.35	178.11	80.60	55.90	82.79	181.68	78.25	50.93	43.42	63.43	38.64
24011	0.94	0.56	0.69	0.64	0.39	0.21	0.58	1.77	1.96	2.10	2.57	2.48	2.80	2.70	1.92	1.34	2.28	2.16	2.17	2.91	3.88	3.76	2.86	3.08
	-17.34	-20.37	-18.83	-16.02	-17.02	-19.66	-14.52	-0.06	-0.33	-0.44	-9.42	-8.74	-0.56	-0.48	-152.09	-63.30	-31.03	-58.95	-159.22	-48.70	-11.15	-3.72	-33.86	-4.23
ADK RESOURCE___RCVRY	26.71	26.28	26.13	22.90	21.37	22.07	20.61	19.22	21.87	24.54	41.18	38.71	35.84	34.56	178.64	80.86	56.15	83.09	182.19	78.53	51.19	43.66	63.74	38.89
23798	0.99	0.60	0.74	0.68	0.42	0.23	0.61	1.90	2.11	2.28	2.81	2.71	3.06	2.90	2.07	1.44	2.44	2.31	2.30	3.08	4.11	3.99	3.10	3.32
	-17.35	-20.38	-18.84	-16.03	-17.03	-19.67	-14.53	-0.06	-0.33	-0.44	-9.45	-8.75	-0.56	-0.48	-152.47	-63.46	-31.10	-59.10	-159.62	-48.82	-11.18	-3.73	-33.94	-4.24
ADK S GLENS___FALLS	26.65	26.23	26.08	22.85	21.34	22.04	20.56	19.08	21.72	24.36	40.91	38.47	35.58	34.35	178.11	80.60	55.90	82.79	181.68	78.25	50.93	43.42	63.43	38.64
24028	0.94	0.56	0.69	0.64	0.39	0.21	0.58	1.77	1.96	2.10	2.57	2.48	2.80	2.70	1.92	1.34	2.28	2.16	2.17	2.91	3.88	3.76	2.86	3.08
	-17.34	-20.37	-18.83	-16.02	-17.02	-19.66	-14.52	-0.06	-0.33	-0.44	-9.42	-8.74	-0.56	-0.48	-152.09	-63.30	-31.03	-58.95	-159.22	-48.70	-11.15	-3.72	-33.86	-4.23
ADK_NYS___DAM	25.69	25.13	25.34	22.19	20.73	21.42	19.79	18.53	21.20	23.80	31.04	31.37	34.47	33.36	153.36	70.00	50.34	72.87	155.92	69.70	47.97	41.69	57.35	37.19
23527	0.61	0.41	0.49	0.44	0.28	0.15	0.41	1.28	1.51	1.62	2.12	1.99	2.25	2.19	1.55	0.96	1.55	1.50	1.60	1.96	2.66	2.61	2.06	2.30
	-16.71	-19.42	-18.30	-15.56	-16.53	-19.09	-13.91	0.00	-0.26	-0.35	0.00	-2.13	0.00	0.00	-127.71	-53.09	-26.19	-49.69	-134.04	-41.11	-9.41	-3.14	-28.58	-3.57
AIR_PRODUCTS___DRP	25.44	24.92	25.11	22.00	20.61	21.31	19.59	17.94	20.47	23.04	30.07	30.51	33.53	32.52	133.94	61.81	45.91	64.95	135.42	62.81	45.44	40.13	52.22	35.70
24190	0.42	0.26	0.31	0.29	0.20	0.10	0.25	0.69	0.78	0.86	1.14	1.13	1.31	1.35	0.98	0.60	0.98	0.92	0.89	1.15	1.53	1.52	1.16	1.33
	-16.65	-19.36	-18.24	-15.51	-16.48	-19.04	-13.87	0.00	-0.26	-0.35	0.00	-2.13	0.00	0.00	-108.86	-45.25	-22.32	-42.35	-114.25	-35.04	-8.03	-2.67	-24.36	-3.05
ALBANY___1	25.44	24.92	25.11	22.00	20.61	21.31	19.59	17.94	20.47	23.04	30.07	30.51	33.53	32.52	133.94	61.81	45.91	64.95	135.42	62.81	45.44	40.13	52.22	35.70
23571	0.42	0.26	0.31	0.29	0.20	0.10	0.25	0.69	0.78	0.86	1.14	1.13	1.31	1.35	0.98	0.60	0.98	0.92	0.89	1.15	1.53	1.52	1.16	1.33
	-16.65	-19.36	-18.24	-15.51	-16.48	-19.04	-13.87	0.00	-0.26	-0.35	0.00	-2.13	0.00	0.00	-108.86	-45.25	-22.32	-42.35	-114.25	-35.04	-8.03	-2.67	-24.36	-3.05
ALBANY___2	25.44	24.92	25.11	22.00	20.61	21.31	19.59	17.94	20.47	23.04	30.07	30.51	33.53	32.52	133.94	61.81	45.91	64.95	135.42	62.81	45.44	40.13	52.22	35.70
23572	0.42	0.26	0.31	0.29	0.20	0.10	0.25	0.69	0.78	0.86	1.14	1.13	1.31	1.35	0.98	0.60	0.98	0.92	0.89	1.15	1.53	1.52	1.16	1.33
	-16.65	-19.36	-18.24	-15.51	-16.48	-19.04	-13.87	0.00	-0.26	-0.35	0.00	-2.13	0.00	0.00	-108.86	-45.25	-22.32	-42.35	-114.25	-35.04	-8.03	-2.67	-24.36	-3.05
ALBANY___3	25.44	24.92	25.11	22.00	20.61	21.31	19.59	17.94	20.47	23.04	30.07	30.51	33.53	32.52	133.94	61.81	45.91	64.95	135.42	62.81	45.44	40.13	52.22	35.70
23573	0.42	0.26	0.31	0.29	0.20	0.10	0.25	0.69	0.78	0.86	1.14	1.13	1.31	1.35	0.98	0.60	0.98	0.92	0.89	1.15	1.53	1.52	1.16	1.33
	-16.65	-19.36	-18.24	-15.51	-16.48	-19.04	-13.87	0.00	-0.26	-0.35	0.00	-2.13	0.00	0.00	-108.86	-45.25	-22.32	-42.35	-114.25	-35.04	-8.03	-2.67	-24.36	-3.05
ALBANY___4	25.44	24.92	25.11	22.00	20.61	21.31	19.59	17.94	20.47	23.04	30.07	30.51	33.53	32.52	133.94	61.81	45.91	64.95	135.42	62.81	45.44	40.13	52.22	35.70
23574	0.42	0.26	0.31	0.29	0.20	0.10	0.25	0.69	0.78	0.86	1.14	1.13	1.31	1.35	0.98	0.60	0.98	0.92	0.89	1.15	1.53	1.52	1.16	1.33
	-16.65	-19.36	-18.24	-15.51	-16.48	-19.04	-13.87	0.00	-0.26	-0.35	0.00	-2.13	0.00	0.00	-108.86	-45.25	-22.32	-42.35	-114.25	-35.04	-8.03	-2.67	-24.36	-3.05

ALBANY___LFGE 323615	25.72 0.52 -16.83	25.18 0.32 -19.56	25.38 0.39 -18.43	22.23 0.36 -15.68	20.82 0.24 -16.66	21.54 0.13 -19.24	19.80 0.31 -14.02	18.17 0.91 0.00	20.73 1.05 -0.26	23.36 1.18 -0.36	30.48 1.56 0.00	30.93 1.53 -2.15	34.01 1.79 0.00	33.00 1.82 0.00	147.87 1.35 -122.42	67.70 0.86 -50.89	49.06 1.36 -25.10	70.59 1.28 -47.63	150.01 1.25 -128.48	67.64 1.61 -39.41	47.06 2.14 -9.03	41.06 2.11 -3.01	55.69 1.58 -27.40	36.56 1.81 -3.42
ALCOA_RYNLDS___DRP 24188	2.84 -0.25 5.28	-8.43 -0.15 13.58	6.44 -0.11 0.00	6.07 -0.12 0.00	3.85 -0.08 0.00	2.12 -0.04 0.00	-1.51 -0.12 6.87	14.90 -0.34 2.01	16.78 -0.49 2.16	10.97 -0.65 10.21	-305.39 -0.90 333.41	-206.71 -0.87 233.10	11.59 -0.83 19.80	13.27 -0.85 17.05	-13.09 -0.66 36.52	-2.65 -0.45 18.15	20.18 -0.65 1.77	9.90 -0.67 11.12	-4.50 -0.75 24.02	23.12 -0.73 2.77	34.28 -0.98 0.63	34.85 -0.88 0.21	23.99 -0.79 1.93	30.05 -1.04 0.24
ALCOA___DSASP 323711	2.84 -0.25 5.28	-8.43 -0.15 13.58	6.44 -0.11 0.00	6.07 -0.12 0.00	3.85 -0.08 0.00	2.12 -0.04 0.00	-1.51 -0.12 6.87	14.90 -0.34 2.01	16.78 -0.49 2.16	10.97 -0.65 10.21	-305.39 -0.90 333.41	-206.71 -0.87 233.10	11.59 -0.83 19.80	13.27 -0.85 17.05	-13.09 -0.66 36.52	-2.65 -0.45 18.15	20.18 -0.65 1.77	9.90 -0.67 11.12	-4.50 -0.75 24.02	23.12 -0.73 2.77	34.28 -0.98 0.63	34.85 -0.88 0.21	23.99 -0.79 1.93	30.05 -1.04 0.24
ALLEGHENY___COGEN 23514	9.76 0.33 -1.06	6.62 0.09 -1.24	7.78 0.06 -1.17	7.24 0.04 -1.01	5.03 0.04 -1.07	3.43 0.02 -1.24	6.44 0.07 -0.90	17.49 0.23 0.00	20.11 0.67 -0.02	22.75 0.90 -0.03	30.05 1.12 0.00	28.26 0.87 -0.14	33.24 1.02 0.00	32.15 0.98 0.00	24.87 0.77 0.00	16.59 0.63 0.00	23.47 0.88 0.00	22.79 1.11 0.00	21.53 1.26 0.00	28.33 1.70 0.00	38.13 2.24 0.00	38.15 2.21 0.00	28.27 1.56 0.00	32.91 1.58 0.00
ALTONA_WT_PWR 323606	2.35 -0.55 5.47	-9.03 -0.26 14.06	6.26 -0.30 0.00	5.86 -0.32 0.00	3.72 -0.21 0.00	2.06 -0.11 0.00	-1.93 -0.30 7.11	14.25 -0.93 2.08	16.01 -1.18 2.24	0.71 -1.31 19.81	-317.16 -0.89 345.19	-215.03 -0.95 241.33	10.31 -1.40 20.51	12.36 -1.13 17.68	-13.96 -0.66 37.40	-3.37 -0.71 18.61	19.64 -1.22 1.74	3.26 -1.28 17.14	-5.32 -1.18 24.41	22.59 -1.31 2.73	34.14 -1.13 0.63	34.88 -0.85 0.21	24.09 -0.72 1.90	29.71 -1.38 0.24
AMERICAN_REF_FUEL 24010	8.91 -0.39 -0.93	6.01 -0.38 -1.09	7.07 -0.52 -1.03	6.43 -0.49 -0.74	4.55 -0.31 -0.94	3.10 -0.16 -1.09	5.86 -0.41 -0.79	12.46 -1.23 3.57	18.19 -1.06 0.19	6.64 -0.94 14.24	25.50 -1.52 1.90	23.40 -1.72 2.14	29.21 -2.14 0.87	29.09 -2.09 0.00	22.40 -1.70 0.00	15.01 -0.95 0.00	21.09 -1.51 0.00	20.46 -1.22 0.00	19.62 -0.66 0.00	25.53 -1.10 0.00	34.34 -1.55 0.00	34.44 -1.50 0.00	25.69 -1.01 0.00	30.08 -1.24 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.34 -0.08 -1.06	6.34 -0.18 -1.23	7.44 -0.27 -1.16	4.60 -0.27 1.33	4.83 -0.16 -1.06	3.31 -0.08 -1.23	6.15 -0.22 -0.89	-36.37 -0.49 53.14	15.95 -0.34 3.14	-185.33 0.11 207.26	-3.91 -0.20 32.63	-20.00 -0.40 46.85	17.91 -0.71 13.60	30.44 -0.74 0.00	23.39 -0.71 0.00	15.63 -0.32 0.00	22.10 -0.50 0.00	21.45 -0.23 0.00	20.46 0.18 0.00	26.82 0.20 0.00	36.22 0.33 0.00	36.15 0.21 0.00	26.81 0.10 0.00	31.29 -0.04 0.00
ARTHUR_KILL_GT_1 23520	22.43 0.82 -13.24	21.20 0.51 -15.39	21.59 0.58 -14.46	18.95 0.57 -12.19	17.24 0.36 -12.95	17.32 0.19 -14.96	16.88 0.51 -10.90	18.88 1.62 0.00	21.55 1.91 -0.20	24.48 2.38 -0.28	32.03 3.10 0.00	32.01 3.08 -1.67	35.82 3.60 0.00	34.89 3.72 0.00	93.37 2.85 -66.42	44.63 1.82 -26.86	38.59 2.59 -13.39	49.47 2.37 -25.41	90.85 2.02 -68.56	50.37 2.72 -21.03	44.31 3.61 -4.82	41.42 3.87 -1.61	44.71 2.82 -15.19	40.19 3.60 -5.25
ARTHUR_KILL_2 23512	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.50 -10.90	18.83 1.58 0.00	21.49 1.86 -0.20	24.42 2.31 -0.28	31.94 3.01 0.00	31.91 2.99 -1.67	35.71 3.49 0.00	34.78 3.61 0.00	93.27 2.75 -66.42	44.57 1.75 -26.86	38.50 2.50 -13.39	49.37 2.27 -25.41	90.76 1.92 -68.56	50.24 2.59 -21.03	44.14 3.44 -4.82	41.26 3.71 -1.61	44.60 2.71 -15.19	40.06 3.48 -5.25
ARTHUR_KILL_3 23513	22.35 0.74 -13.24	21.15 0.46 -15.39	21.53 0.52 -14.46	18.90 0.51 -12.19	17.21 0.33 -12.95	17.31 0.18 -14.96	16.84 0.46 -10.90	18.75 1.49 0.00	21.40 1.77 -0.20	24.29 2.19 -0.28	31.83 2.90 0.00	31.73 2.81 -1.67	35.58 3.36 0.00	34.63 3.46 0.00	92.85 2.62 -66.13	44.73 1.62 -27.15	38.39 2.39 -13.40	49.30 2.20 -25.41	90.72 1.89 -68.56	50.13 2.48 -21.03	44.03 3.33 -4.82	41.02 3.47 -1.61	44.28 2.60 -14.98	38.15 3.40 -3.43
ARTHUR_KILL_COGEN 323718	22.43 0.82 -13.24	21.20 0.51 -15.39	21.59 0.58 -14.46	18.95 0.57 -12.19	17.24 0.36 -12.95	17.32 0.19 -14.96	16.88 0.51 -10.90	18.88 1.62 0.00	21.55 1.91 -0.20	24.48 2.38 -0.28	32.03 3.10 0.00	32.01 3.08 -1.67	35.82 3.60 0.00	34.89 3.72 0.00	93.37 2.85 -66.42	44.63 1.82 -26.86	38.59 2.59 -13.39	49.47 2.37 -25.41	90.85 2.02 -68.56	50.37 2.72 -21.03	44.31 3.61 -4.82	41.42 3.87 -1.61	44.71 2.82 -15.19	40.19 3.60 -5.25
ASHOKAN____ 23654	22.87 0.57 -13.93	21.84 0.34 -16.20	22.23 0.41 -15.27	19.57 0.38 -13.00	17.97 0.24 -13.80	18.25 0.13 -15.95	17.44 0.34 -11.62	18.34 1.09 0.00	20.97 1.32 -0.21	23.72 1.60 -0.30	31.10 2.18 0.00	31.14 2.11 -1.78	34.78 2.56 0.00	33.82 2.65 0.00	99.99 2.05 -73.84	48.00 1.35 -30.69	39.80 2.06 -15.14	52.37 1.96 -28.73	99.53 1.77 -77.49	52.77 2.37 -23.77	44.46 3.12 -5.44	40.78 3.03 -1.81	45.37 2.14 -16.52	35.88 2.49 -2.06
ASTORIA_EAST_ENERGY_CC1 323581	22.41 0.79 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.54 0.00	21.47 1.83 -0.20	24.39 2.28 -0.28	31.89 2.96 0.00	31.86 2.93 -1.67	35.71 3.49 0.00	34.77 3.60 0.00	92.12 2.69 -65.32	44.80 1.69 -27.15	38.43 2.43 -13.40	49.34 2.25 -25.41	90.75 1.92 -68.56	50.22 2.57 -21.03	44.17 3.46 -4.82	41.20 3.65 -1.61	44.01 2.68 -14.62	36.62 3.47 -1.83
ASTORIA_EAST_ENERGY_CC2 323582	22.41 0.79 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.54 0.00	21.47 1.83 -0.20	24.39 2.28 -0.28	31.89 2.96 0.00	31.86 2.93 -1.67	35.71 3.49 0.00	34.77 3.60 0.00	92.12 2.69 -65.32	44.80 1.69 -27.15	38.43 2.43 -13.40	49.34 2.25 -25.41	90.75 1.92 -68.56	50.22 2.57 -21.03	44.17 3.46 -4.82	41.20 3.65 -1.61	44.01 2.68 -14.62	36.62 3.47 -1.83
ASTORIA_GT2_I 24094	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83

ASTORIA_GT2_2 24095	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83
ASTORIA_GT2_3 24096	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83
ASTORIA_GT2_4 24097	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83
ASTORIA_GT3_1 24098	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83
ASTORIA_GT3_2 24099	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83
ASTORIA_GT3_3 24100	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83
ASTORIA_GT3_4 24101	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.55 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.40 2.29 -0.28	31.89 2.97 0.00	31.88 2.95 -1.67	35.72 3.50 0.00	34.79 3.62 0.00	92.13 2.71 -65.32	44.80 1.69 -27.15	38.44 2.45 -13.40	49.36 2.26 -25.41	90.76 1.93 -68.56	50.23 2.58 -21.03	44.19 3.48 -4.82	41.21 3.66 -1.61	44.02 2.70 -14.62	36.64 3.49 -1.83
ASTORIA																								

ASTORIA_GT_13 24227	22.41	21.18	21.58	18.93	17.22	17.32	16.87	18.84	21.53	24.42	31.96	31.92	35.78	34.83	92.21	44.85	38.52	49.41	90.80	50.28	44.26	41.29	44.09	36.70
	0.80	0.49	0.56	0.55	0.35	0.19	0.49	1.58	1.89	2.32	3.04	2.99	3.57	3.66	2.78	1.74	2.53	2.31	1.97	2.62	3.55	3.74	2.76	3.55
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.33	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ASTORIA_GT_5 24106	22.43	21.19	21.58	18.94	17.23	17.32	16.87	18.84	21.51	24.44	31.96	31.93	35.80	34.86	92.19	44.84	38.50	49.40	90.80	50.29	44.25	41.27	44.07	36.69
	0.82	0.50	0.56	0.55	0.35	0.19	0.49	1.58	1.88	2.34	3.04	3.01	3.58	3.69	2.77	1.73	2.50	2.30	1.97	2.63	3.55	3.73	2.74	3.54
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ASTORIA_GT_7 24107	22.43	21.19	21.58	18.94	17.23	17.32	16.87	18.84	21.51	24.44	31.96	31.93	35.80	34.86	92.19	44.84	38.50	49.40	90.80	50.29	44.25	41.27	44.07	36.69
	0.82	0.50	0.56	0.55	0.35	0.19	0.49	1.58	1.88	2.34	3.04	3.01	3.58	3.69	2.77	1.73	2.50	2.30	1.97	2.63	3.55	3.73	2.74	3.54
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ASTORIA_GT_8 24108	22.43	21.19	21.58	18.94	17.23	17.32	16.87	18.84	21.51	24.44	31.96	31.93	35.80	34.86	92.19	44.84	38.50	49.40	90.80	50.29	44.25	41.27	44.07	36.69
	0.82	0.50	0.56	0.55	0.35	0.19	0.49	1.58	1.88	2.34	3.04	3.01	3.58	3.69	2.77	1.73	2.50	2.30	1.97	2.63	3.55	3.73	2.74	3.54
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ASTORIA___2 24149	22.41	21.18	21.57	18.93	17.22	17.31	16.86	18.81	21.47	24.40	31.89	31.88	35.72	34.79	92.13	44.80	38.44	49.36	90.76	50.23	44.19	41.21	44.02	36.64
	0.80	0.49	0.55	0.54	0.34	0.18	0.48	1.55	1.84	2.29	2.97	2.95	3.50	3.62	2.71	1.69	2.45	2.26	1.93	2.58	3.48	3.66	2.70	3.49
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ASTORIA___3 23516	22.41	21.18	21.58	18.93	17.22	17.32	16.87	18.84	21.53	24.42	31.96	31.92	35.78	34.83	92.21	44.85	38.52	49.41	90.80	50.28	44.26	41.29	44.09	36.70
	0.80	0.49	0.56	0.55	0.35	0.19	0.49	1.58	1.89	2.32	3.04	2.99	3.56	3.66	2.78	1.74	2.53	2.31	1.96	2.62	3.55	3.74	2.76	3.55
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.33	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ASTORIA___4 23517	22.41	21.18	21.58	18.93	17.22	17.32	16.87	18.84	21.53	24.42	31.96	31.92	35.78	34.83	92.21	44.85	38.52	49.41	90.80	50.28	44.26	41.29	44.09	36.70
	0.80	0.49	0.56	0.55	0.35	0.19	0.49	1.58	1.89	2.32	3.04	2.99	3.56	3.66	2.78	1.74	2.53	2.31	1.96	2.62	3.55	3.74	2.76	3.55
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.33	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ASTORIA___5 23518	22.41	21.18	21.58	18.93	17.22	17.32	16.87	18.84	21.53	24.42	31.96	31.92	35.78	34.83	92.21	44.85	38.52	49.41	90.80	50.28	44.26	41.29	44.09	36.70
	0.80	0.49	0.56	0.55	0.35	0.19	0.49	1.58	1.89	2.32	3.04	2.99	3.57	3.66	2.78	1.74	2.53	2.31	1.97	2.62	3.55	3.74	2.76	3.55
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.33	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
AST_ENERGY_2_CC3 323677	22.38	21.17	21.56	18.92	17.21	17.31	16.85	18.80	21.47	24.35	31.89	31.81	35.68	34.71	92.12	44.77	38.45	49.35	90.77	50.21	44.15	41.14	44.01	36.63
	0.78	0.48	0.54	0.53	0.34	0.18	0.48	1.54	1.84	2.24	2.97	2.89	3.46	3.53	2.70	1.67	2.45	2.26	1.93	2.56	3.45	3.60	2.69	3.47
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
AST_ENERGY_2_CC4 323678	22.38	21.17	21.56	18.92	17.21	17.31	16.85	18.80	21.47	24.35	31.89	31.81	35.68	34.71	92.12	44.77	38.45	49.35	90.77	50.21	44.15	41.14	44.01	36.63
	0.78	0.48	0.54	0.53	0.34	0.18	0.48	1.54	1.84	2.24	2.97	2.89	3.46	3.53	2.70	1.67	2.45	2.26	1.93	2.56	3.45	3.60	2.69	3.47
	-13.24	-15.39	-14.46	-12.19	-12.95	-14.96	-10.90	0.00	-0.20	-0.28	0.00	-1.67	0.00	0.00	-65.32	-27.15	-13.40	-25.41	-68.56	-21.03	-4.82	-1.61	-14.62	-1.83
ATHENS_STG_1 23668	24.28	23.49	23.77	20.86	19.35	19.84	18.58	18.26	20.85	23.56	30.76	31.00	34.32	33.30	89.72	43.56	37.22	47.98	88.69	48.89	42.84	39.78	42.75	35.22
	0.54	0.33	0.39	0.38	0.24	0.13	0.32	1.01	1.19	1.40	1.84	1.79	2.10	2.13	1.60	1.00	1.50	1.39	1.22	1.65	2.23	2.27	1.72	2.10
	-15.37	-17.86	-16.83	-14.30	-15.18	-17.54	-12.78	0.00	-0.24	-0.33	0.00	-1.96	0.00	0.00	-64.02	-26.61	-13.13	-24.91	-67.19	-20.61	-4.72	-1.57	-14.33	-1.79
ATHENS_STG_2 23670	24.28	23.49	23.77	20.86	19.35	19.84	18.58	18.26	20.85	23.56	30.76	31.00	34.32	33.30	89.72	43.56	37.22	47.98	88.69	48.89	42.84	39.78	42.75	35.22
	0.54	0.33	0.39	0.38	0.24	0.13	0.32	1.01	1.19	1.40	1.84	1.79	2.10	2.13	1.60	1.00	1.50	1.39	1.22	1.65	2.23	2.27	1.72	2.10
	-15.37	-17.86	-16.83	-14.30	-15.18	-17.54	-12.78	0.00	-0.24	-0.33	0.00	-1.96	0.00	0.00	-64.02	-26.61	-13.13	-24.91	-67.19	-20.61	-4.72	-1.57	-14.33	-1.79
ATHENS_STG_3 23677	24.28	23.49	23.77	20.86	19.35	19.84	18.58	18.26	20.85	23.56	30.76	31.00	34.32	33.30	89.72	43.56	37.22	47.98	88.69	48.89	42.84	39.78	42.75	35.22
	0.54	0.33	0.39	0.38	0.24	0.13	0.32	1.01	1.19	1.40	1.84	1.79	2.10	2.13	1.60	1.00	1.50	1.39	1.22	1.65	2.23	2.27	1.72	2.10
	-15.37	-17.86	-16.83	-14.30	-15.18	-17.54	-12.78	0.00	-0.24	-0.33	0.00	-1.96	0.00	0.00	-64.02	-26.61	-13.13	-24.91	-67.19	-20.61	-4.72	-1.57	-14.33	-1.79
AUBURN___LFGE 323710	9.30	6.27	7.46	6.95	4.73	3.09	6.19	17.43	19.79	22.23	29.46	27.86	32.90	31.85	24.58	16.35	23.06	22.19	20.87	27.39	36.83	36.62	27.23	31.92
	0.15	0.06	0.05	0.02	0.01	0.02	0.05	0.17	0.35	0.38	0.53	0.50	0.68	0.67	0.48	0.39	0.46	0.51	0.59	0.77	0.94	0.68	0.52	0.60
	-0.78	-0.90	-0.86	-0.74	-0.78	-0.90	-0.66	0.00	-0.01	-0.02	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	22.60	21.28	21.68	19.01	17.27	17.34	16.93	19.04	21.76	24.78	32.57	32.93	36.39	35.40	93.21	44.93	38.70	49.69	91.00	50.68	46.28	42.57	44.59	38.22
	0.99	0.58	0.66	0.62	0.39	0.21	0.56	1.79	2.13	2.67	3.60	3.58	4.17	4.22	3.10	1.82	2.71	2.58	2.16	2.93	4.35	4.52	3.27	4.37
	-13.24	-15.39	-14.46	-12.20	-12.95	-14.97	-10.90	0.00	-0.20	-0.28	-0.05	-2.10	0.00	0.00	-66.01	-27.16	-13.40	-25.41	-68.56	-21.12	-6.04	-2.11	-14.62	-2.52

BARRETT_IC_1 23704	22.52 0.90 -13.24	21.23 0.54 -15.39	21.62 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.88 0.50 -10.90	18.84 1.58 0.00	21.50 1.87 -0.20	24.46 2.35 -0.28	32.24 3.27 -0.05	32.57 3.23 -2.10	35.98 3.76 0.00	34.96 3.78 0.00	92.83 2.71 -66.01	44.71 1.60 -27.16	38.39 2.40 -13.40	49.36 2.26 -25.41	90.60 1.76 -68.56	50.32 2.56 -21.12	45.77 3.83 -6.04	42.13 4.08 -2.11	44.31 2.98 -14.62	37.84 3.99 -2.53
BARRETT_IC_10 23701	22.52 0.90 -13.24	21.23 0.54 -15.39	21.62 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.88 0.50 -10.90	18.84 1.58 0.00	21.50 1.87 -0.20	24.46 2.35 -0.28	32.24 3.27 -0.05	32.57 3.23 -2.10	35.98 3.76 0.00	34.96 3.78 0.00	92.83 2.71 -66.01	44.71 1.60 -27.16	38.39 2.40 -13.40	49.36 2.26 -25.41	90.60 1.76 -68.56	50.32 2.56 -21.12	45.77 3.83 -6.04	42.13 4.07 -2.11	44.31 2.98 -14.62	37.84 3.99 -2.53
BARRETT_IC_11 23702	22.52 0.90 -13.24	21.23 0.54 -15.39	21.62 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.88 0.50 -10.90	18.84 1.58 0.00	21.50 1.87 -0.20	24.46 2.35 -0.28	32.24 3.27 -0.05	32.57 3.23 -2.10	35.98 3.76 0.00	34.96 3.78 0.00	92.83 2.71 -66.01	44.71 1.60 -27.16	38.39 2.40 -13.40	49.36 2.26 -25.41	90.60 1.76 -68.56	50.32 2.56 -21.12	45.77 3.83 -6.04	42.13 4.07 -2.11	44.31 2.98 -14.62	37.84 3.99 -2.53
BARRETT_IC_12 23703	22.52 0.90 -13.24	21.23 0.54 -15.39	21.62 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.88 0.50 -10.90	18.84 1.58 0.00	21.50 1.87 -0.20	24.46 2.35 -0.28	32.24 3.27 -0.05	32.57 3.23 -2.10	35.98 3.76 0.00	34.96 3.78 0.00	92.83 2.71 -66.01	44.71 1.60 -27.16	38.39 2.40 -13.40	49.36 2.26 -25.41	90.60 1.76 -68.56	50.32 2.56 -21.12	45.77 3.83 -6.04	42.13 4.07 -2.11	44.31 2.98 -14.62	37.84 3.99 -2.53
BARRETT_IC_2 23705	22.52 0.90 -13.24	21.23 0.54 -15.39	21.62 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.88 0.50 -10.90	18.84 1.58 0.00	21.50 1.87 -0.20	24.46 2.35 -0.28	32.24 3.27 -0.05	32.57 3.23 -2.10	35.98 3.76 0.00	34.96 3.78 0.00	92.83 2.71 -66.01	44.71 1.60 -27.16	38.39 2.40 -13.40	49.36 2.26 -25.41	90.60 1.76 -68.56	50.32 2.56 -21.12	45.77 3.83 -6.04	42.13 4.08 -2.11	44.31 2.98 -14.62	37.84 3.99 -2.53
BARRETT_IC_3 23706	22.52 0.90 -13.24	21.23 0.54 -15.39	21.62 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.88 0.50 -10.90	18.84 1.58 0.00	21.50 1.87 -0.20	24.46 2.35 -0.28	32.24 3.27 -0.05	32.57 3.23 -2.10	35.98 3.76 0.00	34.96 3.78 0.00	92.83 2.71 -66.01	44.71 1.60 -27.16	38.39 2.40 -13.40	49.36 2.26 -25.41	90.60 1.76 -68.56	50.32 2.56 -21.12	45.77 3.83 -6.04	42.13 4.08 -2.11	44.31 2.98 -14.62	37.84 3.99 -2.53
BARRETT_IC_4 23707	22.52 0.90 -13.24	21.23 0.54 -15.39	21.62 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.88 0.50 -10.90	18.84 1.58 0.00	21.50 1.87 -0.20	24.46 2.35 -0.28	32.24 3.27 -0.05	32.57 3.23 -2.10	35.98 3.76 0.00	34.96 3.78 0.00	92.83 2.71 -66.01	44.71 1.60 -27.16	38.39 2.40 -13.40	49.36 2.26 -25.41	90.60 1.76 -68.56	50.32 2.56 -21.12	45.77 3.83 -6.04	42.13 4.08 -2.11	44.31 2.98 -14.62	37.84 3.99 -2.53</

BAYONEEC___CTG10 323750	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG2 323683	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG3 323684	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG4 323685	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG5 323686	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG6 323687	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG7 323688	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG8 323689	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BAYONEEC___CTG9 323749	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.55 0.00	21.47 1.84 -0.20	24.37 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.74 3.57 0.00	92.16 2.73 -65.32	44.79 1.68 -27.15	38.47 2.48 -13.40	49.38 2.28 -25.41	90.79 1.96 -68.56	50.23 2.58 -21.03	44.17 3.47 -4.82	41.17 3.63 -1.61	44.02 2.71 -14.60	36.66 3.51 -1.83
BEACON___LESR 323632	25.54 0.58 -16.59	24.92 0.34 -19.28	25.15 0.43 -18.17	22.02 0.38 -15.45	20.59 0.25 -16.41	21.26 0.13 -18.96	19.61 0.33 -13.81	18.19 0.94 0.00	20.84 1.16 -0.25	23.47 1.29 -0.35	30.76 1.84 0.00	31.18 1.81 -2.12	34.32 2.10 0.00	33.22 2.05 0.00	134.62 1.61 -108.90	62.15 0.93 -45.27	46.56 1.63 -22.33	65.55 1.49 -42.37	135.96 1.39 -114.30	63.40 1.72 -35.05	46.33 2.41 -8.03	40.94 2.32 -2.68	52.73 1.66 -24.37	36.39 2.02 -3.05
BEAVER RIVER___HYD 24048	6.96 0.13 1.53	1.39 0.03 3.94	6.60 0.04 0.00	6.22 0.03 0.00	3.95 0.02 0.00	2.18 0.01 0.00	3.52 0.05 1.99	16.86 0.19 0.58	19.06 0.26 0.63	54.09 0.30 -31.97	-67.11 0.65 96.68	-39.96 0.38 67.60	26.84 0.36 5.74	26.63 0.40 4.94	4.89 0.29 19.50	7.19 0.20 8.97	20.55 0.29 2.34	37.31 0.39 -15.24	4.30 0.34 16.32	23.52 0.57 3.67	35.80 0.75 0.84	36.39 0.73 0.28	24.50 0.34 2.55	31.15 0.14 0.32
BEEBEE_GT_13 23619	9.06 -0.05 -0.74	6.04 -0.12 -0.86	7.19 -0.18 -0.82	6.71 -0.18 -0.70	4.56 -0.12 -0.75	2.97 -0.06 -0.86	5.96 -0.14 -0.63	16.79 -0.46 0.00	19.29 -0.15 -0.01	21.75 -0.10 -0.02	28.80 -0.13 0.00	27.08 -0.26 -0.10	31.98 -0.24 0.00	31.02 -0.16 0.00	23.95 -0.15 0.00	15.97 0.01 0.00	22.53 -0.07 0.00	21.76 0.08 0.00	20.59 0.31 0.00	26.86 0.23 0.00	36.11 0.22 0.00	36.13 0.19 0.00	26.82 0.11 0.00	31.34 0.01 0.00
BETHLEHEM___GRP 23843	25.44 0.42 -16.65	24.92 0.26 -19.36	25.11 0.31 -18.24	22.00 0.29 -15.51	20.61 0.20 -16.48	21.31 0.10 -19.04	19.59 0.25 -13.87	17.94 0.69 0.00	20.47 0.78 -0.26	23.04 0.86 -0.35	30.07 1.14 0.00	30.51 1.13 -2.13	33.53 1.31 0.00	32.52 1.35 0.00	133.94 0.98 -108.86	61.81 0.60 -45.25	45.91 0.98 -22.32	64.95 0.92 -42.35	135.42 0.89 -114.25	62.81 1.15 -35.04	45.44 1.53 -8.03	40.13 1.52 -2.67	52.22 1.16 -24.36	35.70 1.33 -3.05
BETHLEHEM___GS1 323560	25.44 0.42 -16.65	24.92 0.26 -19.36	25.11 0.31 -18.24	22.00 0.29 -15.51	20.61 0.20 -16.48	21.31 0.10 -19.04	19.59 0.25 -13.87	17.94 0.69 0.00	20.47 0.78 -0.26	23.04 0.86 -0.35	30.07 1.14 0.00	30.51 1.13 -2.13	33.53 1.31 0.00	32.52 1.35 0.00	133.94 0.98 -108.86	61.81 0.60 -45.25	45.91 0.98 -22.32	64.95 0.92 -42.35	135.42 0.89 -114.25	62.81 1.15 -35.04	45.44 1.53 -8.03	40.13 1.52 -2.67	52.22 1.16 -24.36	35.70 1.33 -3.05
BETHLEHEM___GS2 323561	25.44 0.42 -16.65	24.92 0.26 -19.36	25.11 0.31 -18.24	22.00 0.29 -15.51	20.61 0.20 -16.48	21.31 0.10 -19.04	19.59 0.25 -13.87	17.94 0.69 0.00	20.47 0.78 -0.26	23.04 0.86 -0.35	30.07 1.14 0.00	30.51 1.13 -2.13	33.53 1.31 0.00	32.52 1.35 0.00	133.94 0.98 -108.86	61.81 0.60 -45.25	45.91 0.98 -22.32	64.95 0.92 -42.35	135.42 0.89 -114.25	62.81 1.15 -35.04	45.44 1.53 -8.03	40.13 1.52 -2.67	52.22 1.16 -24.36	35.70 1.33 -3.05

BETHLEHEM___GS3 323562	25.44 0.42 -16.65	24.92 0.26 -19.36	25.11 0.31 -18.24	22.00 0.29 -15.51	20.61 0.20 -16.48	21.31 0.10 -19.04	19.59 0.25 -13.87	17.94 0.69 0.00	20.47 0.78 -0.26	23.04 0.86 -0.35	30.07 1.14 0.00	30.51 1.13 -2.13	33.53 1.31 0.00	32.52 1.35 0.00	133.94 0.98 -108.86	61.81 0.60 -45.25	45.91 0.98 -22.32	64.95 0.92 -42.35	135.42 0.89 -114.25	62.81 1.15 -35.04	45.44 1.53 -8.03	40.13 1.52 -2.67	52.22 1.16 -24.36	35.70 1.33 -3.05
BETHLEHEM___STEEL 23779	9.26 -0.10 -0.99	6.26 -0.20 -1.15	7.35 -0.29 -1.09	6.62 -0.28 -0.72	4.75 -0.18 -1.00	3.24 -0.09 -1.15	6.08 -0.23 -0.84	11.31 -0.79 5.16	18.75 -0.39 0.28	0.57 -0.31 20.95	25.61 -0.56 2.76	23.31 -0.79 3.15	30.03 -0.93 1.26	30.30 -0.88 0.00	23.34 -0.76 0.00	15.61 -0.35 0.00	22.00 -0.60 0.00	21.34 -0.35 0.00	20.38 0.10 0.00	26.61 -0.02 0.00	35.86 -0.03 0.00	35.91 -0.03 0.00	26.72 0.02 0.00	31.23 -0.10 0.00
BETHPAGE_CC_5 323564	22.58 0.97 -13.24	21.27 0.57 -15.39	21.67 0.65 -14.46	19.00 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.93 0.55 -10.90	19.02 1.76 0.00	21.74 2.11 -0.20	24.73 2.62 -0.28	32.49 3.52 -0.05	32.79 3.44 -2.10	36.22 4.00 0.00	35.24 4.06 0.00	93.08 2.97 -66.01	44.87 1.76 -27.16	38.62 2.62 -13.40	49.58 2.47 -25.41	90.89 2.05 -68.56	50.52 2.77 -21.12	46.02 4.08 -6.04	42.35 4.30 -2.11	44.48 3.16 -14.62	38.18 4.34 -2.52
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.30 -0.06 -0.99	6.28 -0.17 -1.15	7.39 -0.26 -1.09	6.66 -0.25 -0.72	4.76 -0.16 -1.00	3.24 -0.08 -1.15	6.11 -0.20 -0.84	11.42 -0.70 5.14	18.87 -0.28 0.28	0.83 -0.16 20.83	25.83 -0.35 2.74	23.52 -0.60 3.13	30.26 -0.70 1.26	30.53 -0.65 0.00	23.53 -0.57 0.00	15.75 -0.21 0.00	22.20 -0.40 0.00	21.54 -0.14 0.00	20.56 0.29 0.00	26.85 0.22 0.00	36.15 0.25 0.00	36.20 0.26 0.00	26.93 0.22 0.00	31.46 0.13 0.00
BINGHAMTON___COGEN 23790	10.64 0.27 -2.00	7.75 0.12 -2.33	8.87 0.11 -2.20	8.21 0.12 -1.90	6.02 0.08 -2.02	4.54 0.04 -2.33	7.27 0.11 -1.70	17.60 0.35 0.00	19.96 0.50 -0.04	22.62 0.74 -0.05	29.90 0.98 0.00	28.42 0.91 -0.26	33.23 1.01 0.00	32.12 0.95 0.00	24.81 0.71 0.00	16.44 0.48 0.00	23.31 0.72 0.00	22.40 0.55 0.00	20.83 0.87 0.00	27.49 1.23 0.00	37.13 1.12 0.00	37.06 1.12 0.00	27.56 0.85 0.00	32.30 0.97 0.00
BLACK RIVER___HYD 24047	7.64 0.09 0.81	2.85 -0.01 2.44	6.79 -0.03 -0.27	6.39 -0.04 -0.23	4.15 -0.02 -0.25	2.44 -0.01 -0.28	4.29 -0.01 1.17	16.89 0.04 0.40	19.10 0.11 0.43	44.30 0.13 -22.34	-37.21 0.65 66.79	-19.14 0.27 46.66	28.27 0.02 3.97	27.89 0.13 3.41	10.54 0.10 13.66	9.75 0.07 6.28	21.03 0.08 1.66	32.56 0.26 -10.61	9.07 0.27 11.47	24.43 0.40 2.60	35.80 0.51 0.60	36.17 0.43 0.20	25.02 0.12 1.81	30.96 -0.14 0.23
BLISS_WT_PWR 323608	9.51 0.02 -1.13	6.50 -0.11 -1.31	7.64 -0.16 -1.24	7.54 -0.13 -1.49	4.97 -0.09 -1.14	3.42 -0.06 -1.31	6.24 -0.18 -0.96	26.23 -0.55 -9.52	19.79 -0.23 -0.60	62.03 0.23 -39.97	34.31 -0.01 -5.40	33.50 -0.35 -6.60	33.76 -0.94 -2.48	30.26 -0.92 0.00	23.34 -0.76 0.00	15.53 -0.43 0.00	22.03 -0.57 0.00	21.52 -0.17 0.00	20.28 0.01 0.00	26.96 0.33 0.00	36.40 0.51 0.00	36.40 0.46 0.00	27.04 0.33 0.00	31.67 0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	25.27 0.46 -16.44	24.69 0.28 -19.11	24.91 0.35 -18.01	21.83 0.32 -15.32	20.41 0.21 -16.27	21.08 0.11 -18.80	19.44 0.27 -13.69	18.08 0.82 0.00	20.63 0.95 -0.25	23.25 1.07 -0.35	30.33 1.41 0.00	30.73 1.38 -2.10	33.81 1.59 0.00	32.78 1.60 0.00	123.99 1.19 -98.70	57.72 0.74 -41.03	43.99 1.15 -20.24	61.17 1.09 -38.40	124.89 1.02 -103.59	59.74 1.34 -31.77	44.97 1.80 -7.28	40.17 1.81 -2.42	50.16 1.37 -22.09	35.69 1.60 -2.76
BOC_GAS_DRP 24189	25.49 0.44 -16.68	24.96 0.27 -19.39	25.15 0.33 -18.27	22.04 0.31 -15.54	20.64 0.20 -16.51	21.34 0.10 -19.07	19.63 0.26 -13.89	18.04 0.79 0.00	20.60 0.92 -0.26	23.22 1.04 -0.36	30.30 1.37 0.00	30.71 1.33 -2.13	33.76 1.54 0.00	32.74 1.56 0.00	121.75 1.15 -96.50	56.78 0.71 -40.11	43.49 1.11 -19.79	60.26 1.04 -37.54	122.51 0.96 -101.28	58.96 1.27 -31.06	44.72 1.71 -7.11	40.04 1.73 -2.37	49.62 1.31 -21.59	35.59 1.57 -2.70
BORALEX_4TH_BRANCH 23824	25.69 0.61 -16.71	25.13 0.41 -19.42	25.34 0.49 -18.30	22.19 0.44 -15.56	20.73 0.28 -16.53	21.42 0.15 -19.09	19.79 0.41 -13.91	18.53 1.28 0.00	21.20 1.51 -0.26	23.80 1.62 -0.35	31.04 2.12 0.00	31.37 1.99 -2.13	34.47 2.25 0.00	33.36 2.19 0.00	153.36 1.55 -127.71	70.00 0.96 -53.09	50.34 1.55 -26.19	72.87 1.50 -49.69	155.92 1.60 -134.04	69.70 1.96 -41.11	47.97 2.66 -9.41	41.69 2.61 -3.14	57.35 2.06 -28.58	37.19 2.30 -3.57
BOWLINE___1 23526	22.32 0.76 -13.19	21.09 0.46 -15.33	21.35 0.53 -14.27	18.38 0.49 -11.70	16.66 0.31 -12.43	16.69 0.17 -14.36	16.37 0.43 -10.46	18.62 1.36 0.00	21.19 1.57 -0.19	24.01 1.91 -0.27	31.52 2.59 0.00	31.38 2.53 -1.60	35.24 3.02 0.00	34.24 3.07 0.00	91.07 2.34 -64.63	44.29 1.47 -26.87	38.03 2.18 -13.25	48.86 2.03 -25.15	89.89 1.77 -67.84	49.78 2.35 -20.80	43.78 3.12 -4.77	40.71 3.18 -1.59	43.54 2.37 -14.46	36.13 3.00 -1.81
BOWLINE___2 23595	22.34 0.75 -13.22	21.13 0.46 -15.37	21.38 0.52 -14.30	18.38 0.48 -11.71	16.67 0.31 -12.43	16.70 0.17 -14.36	16.37 0.43 -10.46	18.62 1.36 0.00	21.21 1.59 -0.19	24.05 1.95 -0.27	31.57 2.64 0.00	31.43 2.57 -1.60	35.28 3.06 0.00	34.28 3.11 0.00	91.11 2.37 -64.64	44.32 1.49 -26.87	38.07 2.22 -13.25	48.91 2.07 -25.15	89.92 1.81 -67.84	49.83 2.40 -20.81	43.85 3.19 -4.77	40.78 3.24 -1.59	43.59 2.42 -14.46	36.19 3.06 -1.81
BROOKHAVEN___DRP 24191	22.55 0.93 -13.24	21.24 0.55 -15.39	21.63 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.90 0.52 -10.90	18.93 1.67 0.00	21.60 1.96 -0.20	24.60 2.49 -0.28	32.30 3.33 -0.05	32.75 3.41 -2.10	36.27 4.05 0.00	39.03 4.16 -3.69	93.15 3.02 -66.02	44.87 1.75 -27.17	55.25 2.61 -30.04	49.63 2.51 -25.43	109.08 2.10 -86.70	116.32 2.89 -86.81	46.34 4.40 -6.04	42.56 4.51 -2.11	44.48 3.15 -14.62	38.07 4.23 -2.52
BROOKLYN_NAVY_YARD 23515	22.38 0.77 -13.24	21.16 0.47 -15.39	21.55 0.54 -14.46	18.91 0.53 -12.19	17.21 0.33 -12.95	17.31 0.18 -14.96	16.84 0.47 -10.90	18.77 1.52 0.00	21.45 1.81 -0.20	24.34 2.23 -0.28	31.88 2.96 0.00	31.80 2.88 -1.67	35.67 3.45 0.00	34.70 3.53 0.00	92.12 2.70 -65.32	44.77 1.66 -27.15	38.45 2.46 -13.40	49.37 2.27 -25.41	90.77 1.94 -68.56	50.21 2.56 -21.03	44.15 3.44 -4.82	41.17 3.63 -1.61	44.04 2.72 -14.62	36.65 3.49 -1.83
BROOKLYN___ARMY_DRP 323595	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25

BROOME_2_LFGE 323671	10.64 0.27 -2.00	7.75 0.12 -2.33	8.87 0.11 -2.20	8.21 0.12 -1.90	6.02 0.08 -2.02	4.54 0.04 -2.33	7.27 0.11 -1.70	17.60 0.35 0.00	19.96 0.50 -0.04	22.62 0.74 -0.05	29.90 0.98 0.00	28.42 0.91 -0.26	33.23 1.01 0.00	32.12 0.95 0.00	24.81 0.71 0.00	16.44 0.48 0.00	23.31 0.72 0.00	22.40 0.72 0.00	20.83 0.55 0.00	27.49 0.87 0.00	37.13 1.23 0.00	37.06 1.12 0.00	27.56 0.85 0.00	32.30 0.97 0.00
BROOME___LFGE 323600	10.64 0.27 -2.00	7.75 0.12 -2.33	8.87 0.11 -2.20	8.21 0.12 -1.90	6.02 0.08 -2.02	4.54 0.04 -2.33	7.27 0.11 -1.70	17.60 0.35 0.00	19.96 0.50 -0.04	22.62 0.74 -0.05	29.90 0.98 0.00	28.42 0.91 -0.26	33.23 1.01 0.00	32.12 0.95 0.00	24.81 0.71 0.00	16.44 0.48 0.00	23.31 0.72 0.00	22.40 0.72 0.00	20.83 0.55 0.00	27.49 0.87 0.00	37.13 1.23 0.00	37.06 1.12 0.00	27.56 0.85 0.00	32.30 0.97 0.00
BURROWS___LYONSDAL 23803	7.93 0.21 0.65	3.72 0.09 1.67	6.66 0.11 0.00	6.28 0.10 0.00	3.99 0.06 0.00	2.20 0.03 0.00	4.73 0.10 0.85	17.35 0.34 0.25	19.62 0.46 0.27	38.66 0.53 -16.30	-11.26 0.86 41.05	-0.77 0.68 28.70	30.55 0.77 2.44	29.86 0.78 2.10	5.31 0.61 19.40	7.93 0.41 8.43	19.91 0.59 3.27	26.20 0.65 -3.86	2.29 0.62 18.60	22.33 0.84 5.14	35.84 1.13 1.18	36.63 1.08 0.39	23.79 0.66 3.57	31.46 0.58 0.45
CAITHNESS_CC_1 323624	22.55 0.94 -13.24	21.24 0.55 -15.39	21.63 0.61 -14.46	18.97 0.58 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.90 0.52 -10.90	18.93 1.68 0.00	21.60 1.97 -0.20	24.60 2.49 -0.28	32.30 3.33 -0.05	32.75 3.40 -2.10	36.24 4.02 0.00	38.91 4.14 0.00	93.13 3.00 -66.02	44.85 1.73 -27.17	54.76 2.57 -29.59	49.59 2.47 -25.43	108.54 2.06 -86.21	114.48 2.83 -85.02	46.27 4.33 -6.04	42.50 4.45 -2.11	44.44 3.12 -14.62	38.04 4.20 -2.52
CALPINE BETH_PAGE_GT4 24209	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.65 -14.46	19.00 0.61 -12.20	17.27 0.38 -12.95	17.34 0.21 -14.97	16.92 0.55 -10.90	19.01 1.75 0.00	21.72 2.10 -0.20	24.70 2.59 -0.28	32.47 3.50 -0.05	32.73 3.39 -2.10	36.17 3.95 0.00	35.19 4.01 0.00	93.06 2.95 -66.01	44.86 1.76 -27.16	38.61 2.61 -13.40	49.58 2.47 -25.41	90.89 2.05 -68.56	50.52 2.77 -21.12	45.99 4.05 -6.04	42.30 4.25 -2.11	44.51 3.18 -14.62	38.18 4.33 -2.52
CALPINE_BETH_PAGE_GT_4 323586	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.65 -14.46	19.00 0.61 -12.20	17.27 0.38 -12.95	17.34 0.21 -14.97	16.92 0.55 -10.90	19.01 1.75 0.00	21.72 2.10 -0.20	24.70 2.59 -0.28	32.47 3.50 -0.05	32.73 3.39 -2.10	36.17 3.95 0.00	35.19 4.01 0.00	93.06 2.95 -66.01	44.86 1.76 -27.16	38.61 2.61 -13.40	49.58 2.47 -25.41	90.89 2.05 -68.56	50.52 2.77 -21.12	45.99 4.05 -6.04	42.30 4.25 -2.11	44.51 3.18 -14.62	38.18 4.33 -2.52
CALPINE_BP_GT1 23823	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.65 -14.46	19.00 0.61 -12.20	17.27 0.38 -12.95	17.34 0.21 -14.97	16.92 0.55 -10.90	19.01 1.75 0.00	21.72 2.10 -0.20	24.70 2.59 -0.28	32.47 3.50 -0.05	32.73 3.39 -2.10	36.17 3.95 0.00	35.19 4.01 0.00	93.06 2.95 -66.01	44.86 1.76 -27.16	38.61 2.61 -13.40	49.58 2.47 -25.41	90.89 2.05 -68.56	50.52 2.77 -21.12	45.99 4.05 -6.04	42.30 4.25 -2.11	44.51 3.18 -14.62	38.18 4.33 -2.52
CALSPAN___DRP 24200	9.26 -0.10 -0.99	6.26 -0.20 -1.15	7.35 -0.29 -1.09	6.62 -0.28 -0.72	4.75 -0.18 -1.00	3.24 -0.09 -1.15	6.08 -0.23 -0.84	11.31 -0.79 5.16	18.75 -0.39 0.28	0.57 -0.31 20.95	25.61 -0.56 2.76	23.31 -0.79 3.15	30.03 -0.93 1.26	30.30 -0.88 0.00	23.34 -0.76 0.00	15.61 -0.35 0.00	22.00 -0.60 0.00	21.34 -0.35 0.00	20.38 0.10 0.00	26.61 -0.02 0.00	35.86 -0.03 0.00	35.91 -0.03 0.00	26.72 0.02 0.00	31.23 -0.10 0.00
CANDIGU_WT_PWR 323617	9.90 0.16 -1.37	6.88 -0.01 -1.59	8.01 -0.05 -1.51	7.45 -0.04 -1.30	5.28 -0.02 -1.38	3.75 -0.01 -1.59	6.60 -0.03 -1.16	17.60 -0.11 -0.45	19.60 0.15 -0.03	22.29 0.43 0.00	29.40 0.48 0.00	27.72 0.29 -0.18	32.45 0.24 0.00	31.32 0.14 0.00	24.20 0.10 0.00	16.09 0.13 0.00	22.82 0.22 0.00	22.07 0.38 0.00	20.62 0.34 0.00	27.29 0.66 0.00	36.88 0.99 0.00	36.82 0.88 0.00	27.39 0.69 0.00	32.03 0.71 0.00
CARR STREET_E_SYR 24060	8.92 0.01 -0.54	5.90 -0.02 -0.63	7.10 -0.06 -0.60	6.65 -0.05 -0.51	4.44 -0.03 -0.55	2.78 -0.01 -0.63	5.90 -0.04 -0.46	17.15 -0.11 0.00	19.42 -0.02 -0.01	24.29 0.06 -2.40	29.06 0.13 0.00	27.43 0.10 -0.07	32.29 0.07 0.00	31.21 0.03 0.00	24.04 -0.06 0.00	15.94 -0.02 0.00	22.55 -0.05 0.00	23.19 0.01 -1.50	20.31 0.04 0.00	26.60 -0.02 0.00	35.80 -0.09 0.00	35.77 -0.17 0.00	26.64 -0.07 0.00	31.34 0.01 0.00
CARTHAGE___PAPER 23857	7.26 0.13 1.24	2.13 0.02 3.19	6.59 0.03 0.00	6.21 0.02 0.00	3.94 0.01 0.00	2.18 0.01 0.00	3.90 0.04 1.62	16.96 0.18 0.47	19.18 0.25 0.51	48.17 0.27 -26.07	-48.72 0.71 78.35	-27.16 0.37 54.78	27.83 0.27 4.65	27.51 0.34 4.00	8.43 0.25 15.92	8.82 0.18 7.32	20.93 0.25 1.92	34.47 0.39 -12.40	7.29 0.36 13.35	24.20 0.59 3.01	35.98 0.78 0.69	36.45 0.73 0.23	24.95 0.34 2.10	31.16 0.10 0.26
CASSADAGA_WT_PWR 323784	9.51 0.07 -1.06	6.45 -0.09 -1.24	7.57 -0.16 -1.17	4.21 -0.15 1.83	4.91 -0.09 -1.07	3.37 -0.04 -1.24	6.25 -0.12 -0.90	-47.59 -0.06 64.79	15.60 0.01 3.84	-174.94 0.64 197.40	-11.06 0.35 40.33	-31.81 0.10 59.16	15.50 -0.12 16.60	30.98 -0.20 0.00	23.79 -0.31 0.00	15.88 -0.07 0.00	22.49 -0.11 0.00	21.79 0.11 0.00	20.72 0.45 0.00	27.17 0.55 0.00	36.71 0.82 0.00	36.68 0.73 0.00	27.20 0.50 0.00	31.78 0.45 0.00
CE_DUNWOOD___DRP 24194	22.32 0.76 -13.19	21.10 0.47 -15.33	21.49 0.53 -14.40	18.85 0.52 -12.15	17.15 0.32 -12.90	17.25 0.18 -14.90	16.79 0.46 -10.86	18.73 1.47 0.00	21.37 1.74 -0.20	24.24 2.13 -0.28	31.79 2.87 0.00	31.71 2.80 -1.66	35.56 3.34 0.00	34.56 3.39 0.00	91.95 2.59 -65.26	44.70 1.62 -27.13	38.37 2.40 -13.38	49.31 2.24 -25.39	90.71 1.94 -68.49	50.21 2.58 -21.00	44.17 3.47 -4.81	41.10 3.56 -1.60	43.96 2.65 -14.60	36.50 3.35 -1.83
CE_MILLWOOD___DRP 24193	22.24 0.75 -13.13	21.01 0.46 -15.26	21.41 0.52 -14.34	18.78 0.50 -12.09	17.09 0.32 -12.84	17.18 0.17 -14.84	16.73 0.45 -10.81	18.68 1.43 0.00	21.32 1.69 -0.20	24.17 2.07 -0.28	31.70 2.78 0.00	31.62 2.71 -1.66	35.46 3.24 0.00	34.46 3.28 0.00	91.79 2.50 -65.18	44.62 1.57 -27.09	38.29 2.33 -13.37	49.22 2.18 -25.36	90.58 1.89 -68.41	50.12 2.51 -20.98	44.06 3.36 -4.81	40.99 3.45 -1.60	43.86 2.56 -14.59	36.38 3.23 -1.82
CE_NYC2_DRP 24202	22.42 0.81 -13.24	21.18 0.49 -15.39	21.58 0.56 -14.46	18.93 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.50 -10.90	18.85 1.59 0.00	21.53 1.90 -0.20	24.44 2.33 -0.28	31.99 3.06 0.00	31.95 3.02 -1.67	35.82 3.60 0.00	34.86 3.69 0.00	92.23 2.81 -65.33	44.87 1.76 -27.15	38.54 2.55 -13.40	49.44 2.34 -25.41	90.83 1.99 -68.56	50.31 2.65 -21.03	44.30 3.59 -4.82	41.32 3.78 -1.61	44.11 2.78 -14.62	36.73 3.58 -1.83

CE_NYC_DRP 24195	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.54 -12.19	17.22 0.35 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.30 -0.28	31.99 3.07 0.00	31.91 2.99 -1.67	35.78 3.57 0.00	34.81 3.63 0.00	92.20 2.79 -65.32	44.83 1.72 -27.15	38.52 2.53 -13.40	49.44 2.34 -25.41	90.84 2.00 -68.56	50.31 2.65 -21.03	44.27 3.57 -4.82	41.27 3.72 -1.61	44.10 2.77 -14.62	36.73 3.57 -1.83
CHAFFEE___LFGE 323603	9.38 -0.04 -1.06	6.37 -0.16 -1.23	7.47 -0.25 -1.16	7.05 -0.24 -1.10	4.84 -0.15 -1.06	3.32 -0.07 -1.23	6.17 -0.20 -0.90	18.43 -0.67 -1.84	19.30 -0.27 -0.15	29.74 -0.12 -8.02	29.57 -0.32 -0.96	27.31 -0.56 -0.62	32.05 -0.73 -0.55	30.50 -0.67 0.00	23.52 -0.58 0.00	15.71 -0.24 0.00	22.17 -0.43 0.00	21.52 -0.16 0.00	20.50 0.22 0.00	26.85 0.22 0.00	36.16 0.27 0.00	36.18 0.23 0.00	26.92 0.21 0.00	31.44 0.12 0.00
CHATEAUG_WT_PWR 323614	2.34 -0.56 5.47	-9.05 -0.28 14.07	6.25 -0.30 0.00	5.87 -0.32 0.00	3.72 -0.21 0.00	2.06 -0.11 0.00	-1.94 -0.30 7.12	14.24 -0.94 2.08	15.99 -1.19 2.24	1.01 -1.34 19.48	-317.48 -0.98 345.41	-215.29 -1.05 241.49	10.19 -1.51 20.52	12.24 -1.25 17.68	-14.03 -0.73 37.40	-3.40 -0.73 18.62	19.62 -1.24 1.74	3.47 -1.29 16.93	-5.36 -1.22 24.41	22.55 -1.35 2.73	34.06 -1.21 0.62	34.79 -0.94 0.21	24.01 -0.80 1.90	29.65 -1.45 0.24
CHAT_HIGH_FALL_HYD 323578	2.47 -0.54 5.36	-8.76 -0.26 13.80	6.26 -0.29 0.00	5.89 -0.30 0.00	3.73 -0.20 0.00	2.06 -0.11 0.00	-1.79 -0.28 6.98	14.33 -0.88 2.04	16.12 -1.11 2.20	-8.88 -1.24 29.47	-310.67 -0.94 338.66	-210.53 -1.02 236.77	11.08 -0.89 20.24	13.18 -0.31 17.68	-13.39 -0.12 37.38	-3.10 -0.69 18.36	19.65 -1.20 1.75	-2.73 -1.21 23.21	-5.07 -1.15 24.19	22.57 -1.31 2.75	34.11 -1.15 0.63	34.81 -0.92 0.21	24.00 -0.80 1.91	29.63 -1.45 0.24
CHAUTAUQUA___LFGE 323629	9.37 -0.03 -1.03	6.35 -0.15 -1.19	7.45 -0.23 -1.13	5.77 -0.23 0.19	4.83 -0.14 -1.03	3.30 -0.06 -1.20	6.16 -0.18 -0.87	-10.06 -0.57 26.75	17.65 -0.21 1.57	-82.76 0.03 104.61	13.60 -0.11 15.22	7.92 -0.34 18.99	24.88 -0.53 6.81	30.62 -0.55 0.00	23.55 -0.55 0.00	15.73 -0.23 0.00	22.22 -0.38 0.00	21.54 -0.14 0.00	20.54 0.26 0.00	26.88 0.25 0.00	36.27 0.38 0.00	36.27 0.33 0.00	26.93 0.23 0.00	31.47 0.14 0.00
CH_MIDHUDSON___DRP 24192	23.02 0.73 -13.91	21.91 0.45 -16.17	22.30 0.52 -15.23	19.64 0.50 -12.95	17.99 0.31 -13.75	18.23 0.17 -15.89	17.49 0.44 -11.57	18.68 1.42 0.00	21.33 1.69 -0.21	24.18 2.06 -0.30	31.69 2.76 0.00	31.73 2.70 -1.77	35.44 3.22 0.00	34.46 3.28 0.00	98.68 2.52 -72.06	47.51 1.60 -29.95	39.75 2.38 -14.78	51.97 2.24 -28.04	97.88 1.97 -75.63	52.45 2.63 -23.20	44.71 3.50 -5.31	41.22 3.51 -1.77	45.42 2.59 -16.13	36.54 3.20 -2.02
CH_MISC_IPPS 23765	22.48 0.77 -13.34	21.27 0.47 -15.50	21.71 0.54 -14.62	19.16 0.52 -12.45	17.48 0.33 -13.22	17.62 0.18 -15.27	17.07 0.47 -11.13	18.76 1.50 0.00	21.42 1.78 -0.21	24.29 2.18 -0.28	31.87 2.95 0.00	31.84 2.88 -1.71	35.68 3.46 0.00	34.69 3.52 0.00	95.57 2.71 -68.76	46.27 1.73 -28.58	39.28 2.58 -14.10	50.87 2.44 -26.75	94.59 2.15 -72.17	51.61 2.85 -22.13	44.75 3.79 -5.07	41.42 3.79 -1.69	44.88 2.78 -15.39	36.66 3.41 -1.92
CH_RES_BVR_FALLS 23983	10.33 -0.17 -2.13	11.17 -0.11 -5.98	6.03 -0.14 0.39	5.72 -0.14 0.33	3.49 -0.09 0.35	1.71 -0.05 0.40	8.28 -0.12 -2.94	17.84 -0.36 -0.94	20.02 -0.43 -1.01	22.50 -0.55 -1.23	185.01 -0.71 -156.79	136.11 -0.71 -109.56	40.69 -0.84 -9.31	38.36 -0.83 -8.02	-5.68 -0.45 29.33	4.85 -0.31 10.79	13.38 -0.51 8.71	6.11 -0.47 15.10	-17.56 -0.33 37.51	12.35 -0.61 13.67	31.98 -0.79 3.13	34.15 -0.75 1.04	16.69 -0.51 9.50	29.48 -0.66 1.19
CH_RES_NIAGARA 23895	8.97 -0.33 -0.93	6.05 -0.33 -1.08	7.13 -0.45 -1.03	6.50 -0.44 -0.75	4.59 -0.28 -0.94	3.11 -0.14 -1.08	5.91 -0.36 -0.79	12.54 -1.43 3.28	18.16 -1.10 0.17	7.57 -1.21 13.04	25.28 -1.84 1.81	23.14 -2.04 2.07	29.10 -2.29 0.83	29.04 -2.14 0.00	22.36 -1.74 0.00	14.96 -0.99 0.00	21.04 -1.56 0.00	20.39 -1.29 0.00	19.55 -0.73 0.00	25.43 -1.20 0.00	34.23 -1.67 0.00	34.33 -1.61 0.00	25.63 -1.08 0.00	30.14 -1.19 0.00
CH_RES_SYRACUSE 23985	9.05 0.06 -0.62	6.03 0.01 -0.72	7.22 -0.01 -0.68	6.76 -0.02 -0.58	4.54 -0.01 -0.62	2.88 0.00 -0.72	6.00 0.00 -0.52	17.26 0.00 0.00	19.55 0.11 -0.01	24.14 0.19 -2.12	29.22 0.29 0.00	27.60 0.27 -0.08	32.50 0.28 0.00	31.43 0.25 0.00	24.27 0.17 0.00	16.12 0.17 0.00	22.79 0.19 0.00	23.25 0.24 -1.32	20.54 0.26 0.00	26.92 0.29 0.00	36.22 0.32 0.00	36.16 0.22 0.00	26.87 0.16 0.00	31.53 0.20 0.00
CLINTON_WT_PWR 323605	2.34 -0.56 5.47	-9.05 -0.28 14.07	6.25 -0.30 0.00	5.87 -0.32 0.00	3.72 -0.21 0.00	2.06 -0.11 0.00	-1.94 -0.30 7.12	14.24 -0.94 2.08	15.99 -1.19 2.24	1.01 -1.34 19.48	-317.48 -0.98 345.41	-215.29 -1.05 241.49	10.19 -1.51 20.52	12.24 -1.25 17.68	-14.03 -0.73 37.40	-3.40 -0.73 18.62	19.62 -1.24 1.74	3.47 -1.29 16.93	-5.36 -1.22 24.41	22.55 -1.35 2.73	34.06 -1.21 0.62	34.79 -0.94 0.21	24.01 -0.80 1.90	29.65 -1.45 0.24
CLINTON___LFGE 323618	2.45 -0.48 5.44	-8.92 -0.23 14.00	6.30 -0.25 0.00	5.91 -0.28 0.00	3.75 -0.18 0.00	2.07 -0.10 0.00	-1.87 -0.26 7.08	14.39 -0.80 2.07	16.20 -1.00 2.23	-1.37 -1.11 22.08	-315.39 -0.66 343.65	-213.74 -0.73 240.26	10.75 -1.02 20.45	12.86 -0.63 17.68	-13.61 -0.31 37.40	-3.14 -0.54 18.55	19.88 -0.97 1.74	2.09 -1.02 18.57	-5.03 -0.94 24.36	22.86 -1.03 2.73	34.53 -0.74 0.63	35.26 -0.47 0.21	24.33 -0.47 1.90	29.97 -1.12 0.24
COLONIE_LFGE___ 323577	25.91 0.61 -16.94	25.37 0.38 -19.69	25.56 0.45 -18.56	22.40 0.42 -15.78	20.96 0.27 -16.76	21.68 0.15 -19.37	19.96 0.38 -14.11	18.48 1.17 -0.05	21.10 1.35 -0.32	23.74 1.48 -0.43	32.47 1.93 -1.62	31.25 1.83 -2.16	34.35 2.13 0.00	33.27 2.10 0.00	163.91 1.51 -138.30	74.42 0.98 -57.49	52.54 1.58 -28.36	76.98 1.49 -53.80	166.96 1.54 -145.14	73.09 1.95 -44.52	48.68 2.59 -10.20	41.90 2.56 -3.40	59.61 1.96 -30.95	37.37 2.18 -3.87
COPENHAGEN_WT_PWR 323753	7.64 -0.03 0.70	3.03 -0.09 2.18	6.72 -0.12 -0.29	6.32 -0.13 -0.25	4.12 -0.08 -0.27	2.44 -0.04 -0.31	4.35 -0.09 1.03	16.66 -0.23 0.37	18.84 -0.19 0.39	42.13 -0.21 -20.51	-31.82 0.37 61.11	-15.51 -0.07 42.69	28.12 -0.46 3.63	27.70 -0.36 3.12	11.27 -0.27 12.55	10.02 -0.17 5.76	20.81 -0.26 1.52	31.33 -0.09 -9.74	9.67 -0.06 10.55	24.20 -0.03 2.39	35.26 -0.08 0.55	35.60 -0.16 0.18	24.74 -0.30 1.66	30.52 -0.60 0.21
CORNELL_____ 23752	10.05 0.30 -1.38	7.04 0.14 -1.60	8.21 0.14 -1.52	7.63 0.13 -1.31	5.40 0.09 -1.39	3.82 0.05 -1.60	6.77 0.13 -1.17	17.70 0.45 0.00	20.06 0.60 -0.03	22.61 0.75 -0.04	29.89 0.96 0.00	28.32 0.88 -0.18	33.25 1.03 0.00	32.16 0.98 0.00	24.85 0.75 0.00	16.50 0.55 0.00	23.37 0.78 0.00	22.53 0.85 0.00	21.06 0.79 0.00	27.78 1.16 0.00	37.42 1.53 0.00	37.35 1.41 0.00	27.72 1.01 0.00	32.44 1.11 0.00

COXSACKIE___GT 23611	23.40 0.68 -14.35	22.39 0.41 -16.67	22.76 0.50 -15.71	20.03 0.47 -13.37	18.43 0.30 -14.20	18.74 0.16 -16.41	17.84 0.41 -11.95	18.54 1.28 0.00	21.19 1.54 -0.22	23.91 1.77 -0.30	31.27 2.35 0.00	31.34 2.26 -1.83	34.91 2.69 0.00	33.90 2.73 0.00	103.06 2.08 -76.88	49.28 1.37 -31.96	40.45 2.08 -15.76	53.61 2.01 -29.91	102.81 1.84 -80.68	53.86 2.49 -24.75	44.86 3.30 -5.67	41.06 3.23 -1.89	46.22 2.31 -17.20	36.18 2.70 -2.15
CPV_VALLEY___CC1 323721	19.52 0.59 -10.57	17.93 0.35 -12.28	18.58 0.40 -11.62	16.60 0.40 -10.01	14.81 0.26 -10.63	14.58 0.14 -12.28	14.78 0.36 -8.95	18.40 1.14 0.00	20.94 1.35 -0.17	23.72 1.67 -0.23	31.16 2.24 0.00	30.79 2.17 -1.37	34.80 2.58 0.00	33.79 2.61 0.00	88.31 2.00 -62.22	43.08 1.26 -25.86	37.23 1.88 -12.76	47.65 1.76 -24.21	87.12 1.55 -65.30	48.70 2.05 -20.03	43.22 2.74 -4.59	40.24 2.77 -1.53	42.69 2.06 -13.92	35.64 2.58 -1.74
CPV_VALLEY___CC2 323722	19.52 0.59 -10.57	17.93 0.35 -12.28	18.58 0.40 -11.62	16.60 0.40 -10.01	14.81 0.26 -10.63	14.58 0.14 -12.28	14.78 0.36 -8.95	18.40 1.14 0.00	20.94 1.35 -0.17	23.72 1.67 -0.23	31.16 2.24 0.00	30.79 2.17 -1.37	34.80 2.58 0.00	33.79 2.61 0.00	88.31 2.00 -62.22	43.08 1.26 -25.86	37.23 1.88 -12.76	47.65 1.76 -24.21	87.12 1.55 -65.30	48.70 2.05 -20.03	43.22 2.74 -4.59	40.24 2.77 -1.53	42.69 2.06 -13.92	35.64 2.58 -1.74
CRESCENT___HYD 24018	25.91 0.61 -16.94	25.37 0.38 -19.69	25.56 0.45 -18.56	22.40 0.42 -15.78	20.96 0.27 -16.76	21.68 0.15 -19.37	19.96 0.38 -14.11	18.48 1.17 -0.05	21.10 1.35 -0.32	23.74 1.48 -0.43	32.47 1.93 -1.62	31.25 1.83 -2.16	34.35 2.13 0.00	33.27 2.10 0.00	163.91 1.51 -138.30	74.42 0.98 -57.49	52.54 1.58 -28.36	76.98 1.49 -53.80	166.96 1.54 -145.14	73.09 1.95 -44.52	48.68 2.59 -10.20	41.90 2.56 -3.40	59.61 1.96 -30.95	37.37 2.18 -3.87
CRICKET___VALLEY_CC1 323756	23.00 0.59 -14.04	21.99 0.37 -16.32	22.33 0.42 -15.36	19.62 0.41 -13.01	18.01 0.26 -13.82	18.28 0.14 -15.97	17.48 0.37 -11.63	18.44 1.19 0.00	21.07 1.42 -0.22	23.83 1.70 -0.30	31.18 2.25 0.00	31.25 2.21 -1.78	34.79 2.57 0.00	33.78 2.61 0.00	93.86 1.97 -67.79	45.37 1.23 -28.18	38.38 1.88 -13.90	49.83 1.76 -26.38	92.98 1.55 -71.15	50.55 2.10 -21.82	43.67 2.78 -5.00	40.35 2.74 -1.66	43.94 2.07 -15.17	35.80 2.58 -1.90
CRICKET___VALLEY_CC2 323757	23.00 0.59 -14.04	21.99 0.37 -16.32	22.33 0.42 -15.36	19.62 0.41 -13.01	18.01 0.26 -13.82	18.28 0.14 -15.97	17.48 0.37 -11.63	18.44 1.19 0.00	21.07 1.42 -0.22	23.83 1.70 -0.30	31.18 2.25 0.00	31.25 2.21 -1.78	34.79 2.57 0.00	33.78 2.61 0.00	93.86 1.97 -67.79	45.37 1.23 -28.18	38.38 1.88 -13.90	49.83 1.76 -26.38	92.98 1.55 -71.15	50.55 2.10 -21.82	43.67 2.78 -5.00	40.35 2.74 -1.66	43.94 2.07 -15.17	35.80 2.58 -1.90
CRICKET___VALLEY_CC3 323758	23.00 0.59 -14.04	21.99 0.37 -16.32	22.33 0.42 -15.36	19.62 0.41 -13.01	18.01 0.26 -13.82	18.28 0.14 -15.97	17.48 0.37 -11.63	18.44 1.19 0.00	21.07 1.42 -0.22	23.83 1.70 -0.30	31.18 2.25 0.00	31.25 2.21 -1.78	34.79 2.57 0.00	33.78 2.61 0.00	93.86 1.97 -67.79	45.37 1.23 -28.18	38.38 1.88 -13.90	49.83 1.76 -26.38	92.98 1.55 -71.15	50.55 2.10 -21.82	43.67 2.78 -5.00	40.35 2.74 -1.66	43.94 2.07 -15.17	35.80 2.58 -1.90
CRUCIBLE_METL_DRP 24180	9.05 0.06 -0.62	6.03 0.01 -0.72	7.22 -0.01 -0.68	6.76 -0.02 -0.58	4.54 -0.01 -0.62	2.88 0.00 -0.72	6.00 0.00 -0.52	17.26 0.00 0.00	19.55 0.11 -0.01	24.14 0.19 -2.12	29.22 0.29 0.00	27.60 0.27 -0.08	32.50 0.28 0.00	31.43 0.25 0.00	24.27 0.17 0.00	16.12 0.17 0.00	22.79 0.19 0.00	23.25 0.24 -1.32	20.54 0.26 0.00	26.92 0.29 0.00	36.22 0.32 0.00	36.16 0.22 0.00	26.87 0.16 0.00	31.53 0.20 0.00
DAHOWA___HYDRO 323763	26.49 0.82 -17.29	26.11 0.50 -20.31	25.94 0.61 -18.78	22.73 0.56 -15.98	21.25 0.35 -16.97	21.97 0.19 -19.61	20.45 0.50 -14.48	18.87 1.56 -0.06	21.51 1.76 -0.32	24.16 1.89 -0.44	40.58 2.37 -9.29	38.18 2.28 -8.64	35.38 2.62 -0.55	34.19 2.55 -0.47	176.04 1.82 -150.12	79.68 1.25 -62.48	55.29 2.07 -30.62	81.85 1.97 -58.19	179.44 2.00 -157.16	77.34 2.64 -48.07	50.42 3.51 -11.01	43.04 3.43 -3.67	62.74 2.61 -33.42	38.33 2.82 -4.18
DANC___LFGE 323619	8.03 -0.03 0.31	3.95 -0.08 1.28	6.82 -0.11 -0.38	6.41 -0.11 -0.33	4.21 -0.07 -0.34	2.53 -0.04 -0.40	4.83 -0.09 0.56	16.79 -0.22 0.25	18.99 -0.18 0.26	35.76 -0.16 -14.09	-12.07 0.18 41.18	-1.59 -0.09 28.75	29.41 -0.36 2.45	28.77 -0.30 2.10	20.41 -0.24 3.45	14.01 -0.15 1.80	22.36 -0.24 0.00	30.26 -0.10 -8.68	18.38 -0.05 1.85	26.58 -0.05 0.00	35.77 -0.12 0.00	35.74 -0.20 0.00	26.46 -0.25 0.00	30.87 -0.45 0.00
DANSKAMMER___1 23586	22.48 0.77 -13.34	21.27 0.47 -15.50	21.71 0.54 -14.62	19.16 0.52 -12.45	17.48 0.33 -13.22	17.62 0.18 -15.27	17.07 0.47 -11.13	18.76 1.50 0.00	21.42 1.78 -0.21	24.29 2.18 -0.28	31.87 2.95 0.00	31.84 2.88 -1.71	35.68 3.46 0.00	34.69 3.52 0.00	95.57 2.71 -68.76	46.27 1.73 -28.58	39.28 2.58 -14.10	50.87 2.44 -26.75	94.59 2.15 -72.17	51.61 2.85 -22.13	44.75 3.79 -5.07	41.42 3.79 -1.69	44.88 2.78 -15.39	36.66 3.41 -1.92
DANSKAMMER___2 23589	22.48 0.77 -13.34	21.27 0.47 -15.50	21.71 0.54 -14.62	19.16 0.52 -12.45	17.48 0.33 -13.22	17.62 0.18 -15.27	17.07 0.47 -11.13	18.76 1.50 0.00	21.42 1.78 -0.21	24.29 2.18 -0.28	31.87 2.95 0.00	31.84 2.88 -1.71	35.68 3.46 0.00	34.69 3.52 0.00	95.57 2.71 -68.76	46.27 1.73 -28.58	39.28 2.58 -14.10	50.87 2.44 -26.75	94.59 2.15 -72.17	51.61 2.85 -22.13	44.75 3.79 -5.07	41.42 3.79 -1.69	44.88 2.78 -15.39	36.66 3.41 -1.92
DANSKAMMER___3 23590	22.48 0.77 -13.34	21.27 0.47 -15.50	21.71 0.54 -14.62	19.16 0.52 -12.45	17.48 0.33 -13.22	17.62 0.18 -15.27	17.07 0.47 -11.13	18.76 1.50 0.00	21.42 1.78 -0.21	24.29 2.18 -0.28	31.87 2.95 0.00	31.84 2.88 -1.71	35.68 3.46 0.00	34.69 3.52 0.00	95.57 2.71 -68.76	46.27 1.73 -28.58	39.28 2.58 -14.10	50.87 2.44 -26.75	94.59 2.15 -72.17	51.61 2.85 -22.13	44.75 3.79 -5.07	41.42 3.79 -1.69	44.88 2.78 -15.39	36.66 3.41 -1.92
DANSKAMMER___4 23591	22.48 0.77 -13.34	21.27 0.47 -15.50	21.71 0.54 -14.62	19.16 0.52 -12.45	17.48 0.33 -13.22	17.62 0.18 -15.27	17.07 0.47 -11.13	18.76 1.50 0.00	21.42 1.78 -0.21	24.29 2.18 -0.28	31.87 2.95 0.00	31.84 2.88 -1.71	35.68 3.46 0.00	34.69 3.52 0.00	95.57 2.71 -68.76	46.27 1.73 -28.58	39.28 2.58 -14.10	50.87 2.44 -26.75	94.59 2.15 -72.17	51.61 2.85 -22.13	44.75 3.79 -5.07	41.42 3.79 -1.69	44.88 2.78 -15.39	36.66 3.41 -1.92
DANSKAMMER___DIESEL 23592	22.48 0.77 -13.34	21.27 0.47 -15.50	21.71 0.54 -14.62	19.16 0.52 -12.45	17.48 0.33 -13.22	17.62 0.18 -15.27	17.07 0.47 -11.13	18.76 1.50 0.00	21.42 1.78 -0.21	24.29 2.18 -0.28	31.87 2.95 0.00	31.84 2.88 -1.71	35.68 3.46 0.00	34.69 3.52 0.00	95.57 2.71 -68.76	46.27 1.73 -28.58	39.28 2.58 -14.10	50.87 2.44 -26.75	94.59 2.15 -72.17	51.61 2.85 -22.13	44.75 3.79 -5.07	41.42 3.79 -1.69	44.88 2.78 -15.39	36.66 3.41 -1.92

DASHVILLE___HYD 23610	22.35 0.62 -13.37	21.21 0.37 -15.53	21.63 0.43 -14.65	19.09 0.42 -12.48	17.45 0.27 -13.25	17.62 0.14 -15.31	17.00 0.37 -11.16	18.46 1.20 0.00	21.08 1.44 -0.20	23.89 1.78 -0.28	31.31 2.39 0.00	31.27 2.30 -1.71	34.98 2.76 0.00	34.00 2.83 0.00	95.86 2.15 -69.61	46.25 1.36 -28.94	38.90 2.03 -14.27	50.67 1.90 -27.08	94.98 1.64 -73.06	51.23 2.20 -22.41	43.95 2.93 -5.13	40.60 2.95 -1.71	44.48 2.19 -15.58	36.00 2.73 -1.95
DELAWARE___LFGE 323621	11.25 0.34 -2.54	8.44 0.18 -2.96	9.55 0.20 -2.80	8.80 0.20 -2.41	6.61 0.13 -2.56	5.19 0.07 -2.95	7.81 0.19 -2.15	17.85 0.59 0.00	20.15 0.66 -0.06	22.76 0.86 -0.08	30.11 1.19 0.00	28.82 1.24 -0.33	33.68 1.46 0.00	32.60 1.43 0.00	45.14 1.08 -19.96	24.97 0.72 -8.30	27.73 1.04 -4.09	30.44 0.99 -7.77	42.10 0.88 -20.95	34.26 1.21 -6.43	39.02 1.66 -1.47	38.05 1.62 -0.49	32.33 1.16 -4.47	33.27 1.39 -0.56
DOGLEVILLE___HYD 23807	8.90 0.33 -0.20	5.98 0.17 -0.51	6.73 0.17 0.00	6.36 0.17 0.00	4.04 0.11 0.00	2.23 0.06 0.00	5.88 0.15 -0.26	17.88 0.55 -0.07	20.37 0.86 -0.08	22.81 0.89 -0.10	42.19 0.76 -12.51	36.65 0.66 -8.74	33.71 0.75 -0.74	32.71 0.90 -0.64	1.17 0.82 23.75	6.57 0.38 9.76	18.25 0.73 5.08	13.01 0.86 9.53	-4.30 0.88 25.46	19.84 1.20 7.98	35.86 1.79 1.83	36.96 1.63 0.61	22.25 1.10 5.55	31.78 1.14 0.69
DUNKIRK___1 23563	9.36 -0.03 -1.03	6.34 -0.15 -1.19	7.45 -0.23 -1.13	5.93 -0.23 0.03	4.82 -0.14 -1.03	3.30 -0.07 -1.19	6.16 -0.18 -0.87	-6.43 -0.62 23.07	17.86 -0.22 1.35	-68.50 -0.03 90.30	16.00 -0.14 12.79	11.77 -0.38 15.10	25.80 -0.56 5.86	30.61 -0.56 0.00	23.54 -0.56 0.00	15.72 -0.23 0.00	22.20 -0.39 0.00	21.53 -0.16 0.00	20.52 0.25 0.00	26.86 0.23 0.00	36.24 0.34 0.00	36.24 0.30 0.00	26.92 0.21 0.00	31.46 0.13 0.00
DUNKIRK___2 23564	9.36 -0.03 -1.03	6.34 -0.15 -1.19	7.45 -0.23 -1.13	5.93 -0.23 0.03	4.82 -0.14 -1.03	3.30 -0.07 -1.19	6.16 -0.18 -0.87	-6.43 -0.62 23.07	17.86 -0.22 1.35	-68.50 -0.03 90.30	16.00 -0.14 12.79	11.77 -0.38 15.10	25.80 -0.56 5.86	30.61 -0.56 0.00	23.54 -0.56 0.00	15.72 -0.23 0.00	22.20 -0.39 0.00	21.53 -0.16 0.00	20.52 0.25 0.00	26.86 0.23 0.00	36.24 0.34 0.00	36.24 0.30 0.00	26.92 0.21 0.00	31.46 0.13 0.00
DUNKIRK___3 23565	9.33 -0.05 -1.01	6.31 -0.16 -1.17	7.42 -0.25 -1.11	6.28 -0.24 -0.33	4.80 -0.15 -1.01	3.27 -0.07 -1.17	6.13 -0.19 -0.85	2.11 -0.66 14.49	18.32 -0.27 0.83	-35.11 -0.10 56.83	20.68 -0.26 7.98	17.38 -0.50 9.37	27.89 -0.68 3.66	30.51 -0.67 0.00	23.48 -0.62 0.00	15.68 -0.27 0.00	22.13 -0.47 0.00	21.45 -0.23 0.00	20.46 0.18 0.00	26.75 0.13 0.00	36.07 0.18 0.00	36.11 0.17 0.00	26.84 0.13 0.00	31.37 0.05 0.00
DUNKIRK___4 23566	9.33 -0.05 -1.01	6.31 -0.16 -1.17	7.42 -0.25 -1.11	6.28 -0.24 -0.33	4.80 -0.15 -1.01	3.27 -0.07 -1.17	6.13 -0.19 -0.85	2.11 -0.66 14.49	18.32 -0.27 0.83	-35.11 -0.10 56.83	20.68 -0.26 7.98	17.38 -0.50 9.37	27.89 -0.68 3.66	30.51 -0.67 0.00	23.48 -0.62 0.00	15.68 -0.27 0.00	22.13 -0.47 0.00	21.45 -0.23 0.00	20.46 0.18 0.00	26.75 0.13 0.00	36.07 0.18 0.00	36.11 0.17 0.00	26.84 0.13 0.00	31.37 0.05 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.91 0.53 -12.19	17.21 0.33 -12.95	17.31 0.18 -14.96	16.85 0.47 -10.90	18.77 1.51 0.00	21.42 1.79 -0.20	24.30 2.19 -0.28	31.87 2.95 0.00	31.79 2.87 -1.67	35.63 3.41 0.00	34.65 3.47 0.00	92.08 2.66 -65.32	44.76 1.65 -27.15	38.43 2.44 -13.40	49.36 2.26 -25.41	90.80 1.97 -68.56	50.27 2.62 -21.03	44.25 3.54 -4.82	41.19 3.64 -1.61	44.04 2.71 -14.62	36.59 3.44 -1.83
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.69 0.69 -12.63	20.40 0.42 -14.68	20.90 0.48 -13.86	18.52 0.47 -11.85	16.82 0.30 -12.59	16.87 0.16 -14.54	16.50 0.42 -10.60	18.61 1.36 0.00	21.23 1.60 -0.20	24.07 1.97 -0.27	31.58 2.66 0.00	31.46 2.59 -1.62	35.32 3.10 0.00	34.33 3.16 0.00	93.22 2.42 -66.70	45.22 1.54 -27.72	38.57 2.29 -13.68	49.80 2.17 -25.95	92.18 1.90 -70.00	50.62 2.53 -21.47	44.17 3.36 -4.92	40.96 3.38 -1.64	44.14 2.51 -14.93	36.29 3.10 -1.87
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.54 -14.46	18.92 0.53 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.54 0.00	21.47 1.84 -0.20	24.37 2.27 -0.28	31.87 2.95 0.00	31.86 2.94 -1.67	35.72 3.50 0.00	34.77 3.60 0.00	92.13 2.71 -65.32	44.81 1.70 -27.15	38.47 2.48 -13.40	49.39 2.29 -25.41	90.79 1.95 -68.56	50.25 2.60 -21.03	44.21 3.50 -4.82	41.21 3.66 -1.61	44.00 2.68 -14.62	36.61 3.45 -1.83
EAST HAMPTON___GT 23717	22.82 1.20 -13.24	21.40 0.70 -15.39	21.82 0.80 -14.46	19.14 0.76 -12.20	17.35 0.47 -12.95	17.39 0.26 -14.97	17.07 0.69 -10.90	19.50 2.25 0.00	22.34 2.70 -0.20	25.51 3.40 -0.28	33.63 4.66 -0.05	34.00 4.65 -2.10	37.81 5.59 0.00	40.71 5.70 -3.84	94.31 4.19 -66.02	45.67 2.54 -27.17	57.11 3.80 -30.70	50.82 3.71 -25.43	110.93 3.23 -87.42	120.38 4.32 -89.43	48.18 6.24 -6.04	44.31 6.26 -2.11	45.72 4.39 -14.62	39.42 5.58 -2.52
EAST RIVER___6 23660	22.40 0.79 -13.24	21.17 0.49 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.84 1.58 0.00	21.52 1.89 -0.20	24.42 2.31 -0.28	32.00 3.08 0.00	31.92 3.00 -1.67	35.81 3.59 0.00	34.83 3.66 0.00	92.21 2.79 -65.32	44.84 1.73 -27.15	38.53 2.54 -13.40	49.44 2.34 -25.41	90.85 2.02 -68.56	50.30 2.64 -21.03	44.24 3.53 -4.82	41.22 3.67 -1.61	44.06 2.74 -14.62	36.73 3.58 -1.83
EAST RIVER___7 23524	22.40 0.79 -13.24	21.17 0.49 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.84 1.58 0.00	21.52 1.89 -0.20	24.42 2.31 -0.28	32.00 3.08 0.00	31.92 3.00 -1.67	35.81 3.59 0.00	34.83 3.66 0.00	92.21 2.79 -65.32	44.84 1.73 -27.15	38.53 2.54 -13.40	49.44 2.34 -25.41	90.85 2.02 -68.56	50.30 2.64 -21.03	44.24 3.53 -4.82	41.22 3.67 -1.61	44.06 2.74 -14.62	36.73 3.58 -1.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.32 0.76 -13.19	21.10 0.47 -15.33	21.49 0.53 -14.40	18.85 0.52 -12.15	17.15 0.32 -12.90	17.25 0.18 -14.90	16.79 0.46 -10.86	18.73 1.47 0.00	21.37 1.74 -0.20	24.24 2.13 -0.28	31.79 2.87 0.00	31.71 2.80 -1.66	35.56 3.34 0.00	34.56 3.39 0.00	91.95 2.59 -65.26	44.70 1.62 -27.13	38.37 2.40 -13.38	49.31 2.24 -25.39	90.71 1.94 -68.49	50.21 2.58 -21.00	44.17 3.47 -4.81	41.10 3.56 -1.60	43.96 2.65 -14.60	36.50 3.35 -1.83
EAST_HAMPTON___DIESEL 23722	22.82 1.21 -13.24	21.40 0.70 -15.39	21.82 0.80 -14.46	19.15 0.76 -12.20	17.35 0.47 -12.95	17.39 0.26 -14.97	17.07 0.69 -10.90	19.51 2.25 0.00	22.34 2.71 -0.20	25.52 3.41 -0.28	33.64 4.67 -0.05	34.01 4.67 -2.10	37.82 5.60 0.00	40.72 5.71 -3.84	94.32 4.19 -66.02	45.67 2.54 -27.17	57.11 3.80 -30.70	50.83 3.71 -25.43	110.93 3.23 -87.42	120.37 4.32 -89.43	48.19 6.25 -6.04	44.32 6.27 -2.11	45.73 4.40 -14.62	39.43 5.58 -2.52

EAST_RIVER___1 323558	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.54 -12.19	17.22 0.35 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.30 -0.28	31.99 3.07 0.00	31.91 2.99 -1.67	35.78 3.57 0.00	34.81 3.63 0.00	92.20 2.79 -65.32	44.83 1.72 -27.15	38.52 2.53 -13.40	49.44 2.34 -25.41	90.84 2.00 -68.56	50.31 2.65 -21.03	44.27 3.57 -4.82	41.27 3.72 -1.61	44.10 2.77 -14.62	36.73 3.57 -1.83
EAST_RIVER___2 323559	22.40 0.79 -13.24	21.17 0.49 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.84 1.58 0.00	21.52 1.89 -0.20	24.42 2.31 -0.28	32.00 3.08 0.00	31.92 3.00 -1.67	35.81 3.59 0.00	34.83 3.66 0.00	92.21 2.79 -65.32	44.84 1.73 -27.15	38.53 2.54 -13.40	49.44 2.34 -25.41	90.85 2.02 -68.56	50.30 2.64 -21.03	44.24 3.53 -4.82	41.22 3.67 -1.61	44.06 2.74 -14.62	36.73 3.58 -1.83
EAST___DELAWARE_HYD 23607	20.10 0.54 -11.19	18.62 0.31 -13.01	19.18 0.34 -12.28	17.03 0.34 -10.50	15.30 0.21 -11.15	15.17 0.12 -12.89	15.22 0.36 -9.39	18.76 1.50 0.00	21.42 1.82 -0.17	24.24 2.18 -0.23	31.65 2.73 0.00	31.24 2.55 -1.44	35.46 3.24 0.00	34.47 3.29 0.00	91.48 2.57 -64.82	44.57 1.67 -26.94	38.39 2.50 -13.29	49.34 2.44 -25.22	90.51 2.21 -68.03	50.44 2.95 -20.86	44.59 3.92 -4.78	41.46 3.93 -1.59	44.08 2.87 -14.50	36.57 3.43 -1.81
ELEC_TRO_TEK 24086	22.50 0.88 -13.24	21.22 0.52 -15.39	21.61 0.59 -14.46	18.95 0.57 -12.20	17.24 0.35 -12.95	17.33 0.19 -14.97	16.88 0.51 -10.90	18.88 1.62 0.00	21.57 1.94 -0.20	24.52 2.42 -0.28	32.28 3.31 -0.05	32.61 3.27 -2.10	36.05 3.83 0.00	35.05 3.88 0.00	92.98 2.86 -66.01	44.84 1.73 -27.16	38.56 2.56 -13.40	49.51 2.42 -25.41	90.84 2.00 -68.56	50.47 2.72 -21.12	45.87 3.93 -6.04	42.15 4.10 -2.11	44.31 2.98 -14.62	37.78 3.94 -2.52
ELLENBURG_WT_PWR 323604	2.34 -0.56 5.47	-9.05 -0.28 14.07	6.25 -0.30 0.00	5.87 -0.32 0.00	3.72 -0.21 0.00	2.06 -0.11 0.00	-1.94 -0.30 7.12	14.24 -0.94 2.08	15.99 -1.19 2.24	1.01 -1.34 19.48	-317.48 -0.98 345.41	-215.29 -1.05 241.49	10.19 -1.51 20.52	12.24 -1.25 17.68	-14.03 -0.73 37.40	-3.40 -0.73 18.62	19.62 -1.24 1.74	3.47 -1.29 16.93	-5.36 -1.22 24.41	22.55 -1.35 2.73	34.06 -1.21 0.62	34.79 -0.94 0.21	24.01 -0.80 1.90	29.65 -1.45 0.24
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.18 -0.16 -0.97	6.20 -0.23 -1.13	7.29 -0.33 -1.07	6.57 -0.32 -0.70	4.71 -0.20 -0.98	3.20 -0.10 -1.13	6.04 -0.26 -0.83	11.22 -0.90 5.14	18.64 -0.52 0.28	0.13 -0.44 21.25	25.29 -0.75 2.89	22.97 -0.97 3.31	29.75 -1.15 1.32	30.08 -1.09 0.00	23.17 -0.93 0.00	15.48 -0.47 0.00	21.82 -0.78 0.00	21.15 -0.53 0.00	20.20 -0.07 0.00	26.37 -0.26 0.00	35.53 -0.36 0.00	35.59 -0.35 0.00	26.50 -0.21 0.00	31.00 -0.32 0.00
EMPIRE_CC_1 323656	25.17 0.39 -16.41	24.63 0.25 -19.07	24.82 0.30 -17.97	21.75 0.28 -15.28	20.34 0.18 -16.23	21.01 0.10 -18.75	19.38 0.25 -13.66	18.07 0.82 0.00	20.58 0.90 -0.25	23.15 0.98 -0.35	30.20 1.28 0.00	30.60 1.26 -2.09	33.62 1.40 0.00	32.60 1.42 0.00	108.17 1.00 -83.08	51.09 0.60 -34.53	40.61 0.98 -17.03	54.93 0.92 -32.32	108.39 0.92 -87.19	54.52 1.16 -26.74	43.58 1.56 -6.13	39.53 1.55 -2.04	46.52 1.23 -18.59	35.09 1.44 -2.32
EMPIRE_CC_2 323658	25.17 0.39 -16.41	24.63 0.25 -19.07	24.82 0.30 -17.97	21.75 0.28 -15.28	20.34 0.18 -16.23	21.01 0.10 -18.75	19.38 0.25 -13.66	18.07 0.82 0.00	20.58 0.90 -0.25	23.15 0.98 -0.35	30.20 1.28 0.00	30.60 1.26 -2.09	33.62 1.40 0.00	32.60 1.42 0.00	108.17 1.00 -83.08	51.09 0.60 -34.53	40.61 0.98 -17.03	54.93 0.92 -32.32	108.39 0.92 -87.19	54.52 1.16 -26.74	43.58 1.56 -6.13	39.53 1.55 -2.04	46.52 1.23 -18.59	35.09 1.44 -2.32
ERIE_WT_PWR 323693	9.27 -0.10 -0.99	6.26 -0.19 -1.15	7.36 -0.29 -1.09	6.63 -0.28 -0.72	4.75 -0.18 -1.00	3.24 -0.09 -1.15	6.09 -0.23 -0.84	11.32 -0.78 5.16	18.76 -0.39 0.28	0.58 -0.30 20.95	25.62 -0.54 2.76	23.33 -0.78 3.15	30.04 -0.92 1.26	30.32 -0.86 0.00	23.35 -0.75 0.00	15.62 -0.34 0.00	22.01 -0.59 0.00	21.36 -0.33 0.00	20.39 0.12 0.00	26.64 0.01 0.00	35.89 -0.01 0.00	35.94 -0.01 0.00	26.74 0.03 0.00	31.25 -0.07 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.03 0.28 -1.37	7.03 0.13 -1.60	8.19 0.13 -1.51	7.62 0.13 -1.30	5.39 0.08 -1.38	3.81 0.05 -1.60	6.76 0.13 -1.16	17.67 0.42 0.00	20.02 0.57 -0.03	22.57 0.70 -0.04	29.83 0.91 0.00	28.27 0.84 -0.18	33.18 0.97 0.00	32.10 0.92 0.00	24.80 0.70 0.00	16.47 0.51 0.00	23.32 0.72 0.00	22.47 0.79 0.00	21.02 0.74 0.00	27.71 1.09 0.00	37.35 1.46 0.00	37.28 1.34 0.00	27.65 0.95 0.00	32.37 1.05 0.00
E_CANADA_CAP_HY 24051	27.99 0.55 -19.08	27.79 0.32 -22.17	27.86 0.40 -20.90	24.38 0.38 -17.81	23.08 0.24 -18.91	24.15 0.14 -21.85	21.74 0.35 -15.92	18.63 1.31 -0.06	21.45 1.69 -0.33	24.11 1.84 -0.45	32.77 1.96 -1.88	31.33 1.64 -2.44	34.16 1.95 0.00	33.00 1.82 0.00	148.89 1.29 -123.50	68.25 0.96 -51.34	49.36 1.44 -25.32	71.09 1.36 -48.05	151.34 1.44 -129.62	68.34 1.96 -39.75	47.68 2.69 -9.11	41.61 2.63 -3.03	56.15 1.81 -27.64	36.92 2.14 -3.45
E_CANADA_MHWK_HY 24050	8.90 0.33 -0.20	5.98 0.17 -0.51	6.73 0.17 0.00	6.36 0.17 0.00	4.04 0.11 0.00	2.23 0.06 0.00	5.88 0.15 -0.26	17.88 0.55 -0.07	20.37 0.86 -0.08	22.81 0.89 -0.10	42.19 0.76 -12.51	36.65 0.66 -8.74	33.71 0.75 -0.74	32.71 0.90 -0.64	1.17 0.82 23.75	6.57 0.38 9.76	18.25 0.73 5.08	13.01 0.86 9.53	-4.30 0.88 25.46	19.84 1.20 7.98	35.86 1.79 1.83	36.96 1.63 0.61	22.25 1.10 5.55	31.78 1.14 0.69
E_FISHKILL___LBMP 23776	22.57 0.69 -13.52	21.43 0.42 -15.71	21.83 0.48 -14.79	19.20 0.47 -12.55	17.55 0.30 -13.33	17.73 0.16 -15.40	17.11 0.42 -11.22	18.58 1.33 0.00	21.21 1.57 -0.21	24.03 1.91 -0.29	31.48 2.56 0.00	31.47 2.50 -1.72	35.18 2.96 0.00	34.19 3.01 0.00	92.18 2.29 -65.78	44.73 1.44 -27.34	38.22 2.14 -13.49	49.27 1.99 -25.59	91.06 1.74 -69.04	50.12 2.32 -21.17	43.85 3.11 -4.85	40.72 3.16 -1.62	43.79 2.36 -14.72	36.13 2.97 -1.84
FAR ROCKAWAY___4 23548	22.61 1.00 -13.24	21.28 0.59 -15.39	21.69 0.67 -14.46	19.02 0.64 -12.20	17.28 0.40 -12.95	17.35 0.21 -14.97	16.95 0.57 -10.90	19.07 1.82 0.00	21.80 2.17 -0.20	24.81 2.70 -0.28	32.73 3.75 -0.05	33.05 3.71 -2.10	36.61 4.39 0.00	35.62 4.44 0.00	93.40 3.29 -66.01	45.14 2.03 -27.16	38.89 2.89 -13.40	49.78 2.68 -25.41	91.05 2.21 -68.56	50.80 3.05 -21.12	46.53 4.59 -6.04	42.90 4.85 -2.11	44.83 3.51 -14.62	38.37 4.53 -2.52
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.41 0.81 -13.24	21.18 0.49 -15.39	21.58 0.56 -14.46	18.93 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.85 1.59 0.00	21.53 1.90 -0.20	24.44 2.33 -0.28	32.03 3.10 0.00	31.94 3.02 -1.67	35.83 3.61 0.00	34.85 3.68 0.00	92.24 2.82 -65.32	44.85 1.75 -27.15	38.55 2.56 -13.40	49.46 2.36 -25.41	90.87 2.04 -68.56	50.34 2.69 -21.03	44.33 3.62 -4.82	41.32 3.77 -1.61	44.14 2.81 -14.62	36.77 3.62 -1.83

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.41 0.81 -13.24	21.18 0.49 -15.39	21.58 0.56 -14.46	18.93 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.85 1.59 0.00	21.53 1.90 -0.20	24.43 2.32 -0.28	32.02 3.09 0.00	31.94 3.01 -1.67	35.82 3.60 0.00	34.84 3.67 0.00	92.23 2.81 -65.32	44.85 1.74 -27.15	38.55 2.56 -13.40	49.46 2.36 -25.41	90.87 2.04 -68.56	50.34 2.69 -21.03	44.33 3.62 -4.82	41.32 3.77 -1.61	44.14 2.82 -14.62	36.78 3.62 -1.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.30 -0.28	31.98 3.06 0.00	31.90 2.97 -1.67	35.78 3.56 0.00	34.80 3.62 0.00	92.19 2.77 -65.32	44.82 1.72 -27.15	38.51 2.52 -13.40	49.42 2.32 -25.41	90.83 2.00 -68.56	50.29 2.64 -21.03	44.26 3.55 -4.82	41.25 3.71 -1.61	44.09 2.77 -14.62	36.72 3.57 -1.83
FARRAGUT___LBMP 323566	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.49 -10.90	18.82 1.56 0.00	21.49 1.86 -0.20	24.39 2.28 -0.28	31.95 3.03 0.00	31.87 2.95 -1.67	35.75 3.53 0.00	34.77 3.60 0.00	92.17 2.75 -65.32	44.81 1.70 -27.15	38.49 2.50 -13.40	49.40 2.30 -25.41	90.81 1.98 -68.56	50.27 2.62 -21.03	44.23 3.52 -4.82	41.22 3.67 -1.61	44.07 2.74 -14.62	36.69 3.54 -1.83
FENNER___WINDPWR 24204	9.26 0.21 -0.68	6.18 0.09 -0.79	7.39 0.09 -0.74	6.92 0.08 -0.64	4.66 0.05 -0.68	2.99 0.03 -0.79	6.13 0.08 -0.58	17.53 0.27 0.00	19.82 0.37 -0.01	25.84 0.48 -3.54	29.62 0.70 0.00	27.99 0.65 -0.09	32.98 0.77 0.00	31.89 0.72 0.00	24.72 0.62 0.00	16.38 0.43 0.00	23.16 0.56 0.00	24.54 0.64 -2.21	20.87 0.59 0.00	27.43 0.80 0.00	37.00 1.11 0.00	36.97 1.03 0.00	27.37 0.67 0.00	32.03 0.70 0.00
FIBERTEK___ENERGY 23856	9.05 0.06 -0.62	6.03 0.01 -0.72	7.22 -0.01 -0.68	6.76 -0.02 -0.58	4.54 -0.01 -0.62	2.88 0.00 -0.72	6.00 0.00 -0.52	17.26 0.00 0.00	19.55 0.11 -0.01	24.14 0.19 -2.12	29.22 0.29 0.00	27.60 0.27 -0.08	32.50 0.28 0.00	31.43 0.25 0.00	24.27 0.17 0.00	16.12 0.17 0.00	22.79 0.19 0.00	23.25 0.24 -1.32	20.54 0.26 0.00	26.92 0.29 0.00	36.22 0.32 0.00	36.16 0.22 0.00	26.87 0.16 0.00	31.53 0.20 0.00
FITZPATRICK____ 23598	8.56 -0.17 -0.37	5.60 -0.13 -0.43	6.78 -0.18 -0.41	6.37 -0.17 -0.35	4.20 -0.11 -0.37	2.54 -0.06 -0.43	5.65 -0.14 -0.31	16.81 -0.45 0.00	19.00 -0.43 -0.01	21.39 -0.45 -0.01	28.35 -0.58 0.00	26.73 -0.57 -0.05	31.47 -0.75 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.35 0.00	22.05 -0.55 0.00	21.21 -0.48 0.00	19.87 -0.40 0.00	26.03 -0.59 0.00	35.05 -0.84 0.00	35.06 -0.88 0.00	26.06 -0.64 0.00	30.61 -0.71 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.55 0.79 -13.40	21.35 0.48 -15.57	21.79 0.55 -14.68	19.22 0.54 -12.49	17.53 0.34 -13.27	17.68 0.18 -15.33	17.12 0.48 -11.17	18.79 1.54 0.00	21.47 1.83 -0.21	24.34 2.23 -0.29	31.94 3.01 0.00	31.92 2.96 -1.71	35.76 3.55 0.00	34.78 3.61 0.00	95.60 2.78 -68.72	46.30 1.78 -28.57	39.34 2.65 -14.09	50.92 2.50 -26.74	94.61 2.21 -72.13	51.67 2.92 -22.12	44.84 3.88 -5.07	41.51 3.88 -1.69	44.94 2.85 -15.38	36.73 3.48 -1.92
FORT ORANGE____ 23900	25.22 0.49 -16.36	24.62 0.30 -19.02	24.84 0.37 -17.92	21.77 0.34 -15.24	20.34 0.23 -16.18	20.99 0.12 -18.70	19.39 0.29 -13.62	18.12 0.87 0.00	20.67 1.00 -0.25	23.30 1.12 -0.35	30.41 1.49 0.00	30.80 1.46 -2.09	33.92 1.70 0.00	32.91 1.74 0.00	131.21 1.29 -105.82	60.75 0.81 -43.98	45.58 1.28 -21.70	64.07 1.21 -41.17	132.48 1.15 -111.06	62.19 1.50 -34.06	45.69 2.00 -7.80	40.53 1.99 -2.60	51.88 1.49 -23.68	36.03 1.74 -2.96
FORT_DRUM_COGEN 23780	7.60 0.09 0.86	2.75 -0.01 2.53	6.79 -0.02 -0.26	6.38 -0.03 -0.22	4.15 -0.02 -0.24	2.43 -0.01 -0.27	4.25 0.00 1.22	16.89 0.05 0.42	19.10 0.12 0.44	45.01 0.14 -23.04	-39.38 0.65 68.95	-20.65 0.28 48.18	28.17 0.05 4.10	27.80 0.15 3.52	10.13 0.11 14.08	9.57 0.08 6.47	21.00 0.10 1.71	32.90 0.27 -10.95	8.73 0.27 11.82	24.36 0.41 2.68	35.81 0.53 0.61	36.19 0.45 0.20	24.98 0.13 1.86	30.98 -0.11 0.23
FPL_FAR_ROCK_GT1 24212	22.61 1.00 -13.24	21.28 0.59 -15.39	21.69 0.67 -14.46	19.02 0.64 -12.20	17.28 0.40 -12.95	17.35 0.21 -14.97	16.95 0.57 -10.90	19.07 1.82 0.00	21.80 2.17 -0.20	24.81 2.70 -0.28	32.73 3.75 -0.05	33.05 3.71 -2.10	36.61 4.39 0.00	35.62 4.44 0.00	93.40 3.29 -66.01	45.14 2.03 -27.16	38.89 2.89 -13.40	49.78 2.68 -25.41	91.05 2.21 -68.56	50.80 3.05 -21.12	46.53 4.59 -6.04	42.90 4.85 -2.11	44.83 3.51 -14.62	38.37 4.53 -2.52
FPL_FAR_ROCK_GT2 23815	22.61 1.00 -13.24	21.28 0.59 -15.39	21.69 0.67 -14.46	19.02 0.64 -12.20	17.28 0.40 -12.95	17.35 0.21 -14.97	16.95 0.57 -10.90	19.07 1.82 0.00	21.80 2.17 -0.20	24.81 2.70 -0.28	32.73 3.75 -0.05	33.05 3.71 -2.10	36.61 4.39 0.00	35.62 4.44 0.00	93.40 3.29 -66.01	45.14 2.03 -27.16	38.89 2.89 -13.40	49.78 2.68 -25.41	91.05 2.21 -68.56	50.80 3.05 -21.12	46.53 4.59 -6.04	42.90 4.85 -2.11	44.83 3.51 -14.62	38.37 4.53 -2.52
FRANKLIN_FALL_HYD 24054	2.89 -0.37 5.11	-8.02 -0.18 13.13	6.36 -0.19 0.00	5.99 -0.20 0.00	3.80 -0.13 0.00	2.10 -0.07 0.00	-1.36 -0.19 6.64	14.76 -0.56 1.94	16.64 -0.70 2.09	176.81 -0.74 -155.73	-293.89 -0.43 322.39	-198.73 -0.59 225.39	12.25 -0.83 19.14	14.09 -0.64 16.45	-11.89 -0.29 35.70	-2.17 -0.39 17.73	20.09 -0.72 1.79	114.03 -0.72 -93.06	-4.12 -0.73 23.66	23.03 -0.78 2.81	34.69 -0.55 0.64	35.38 -0.35 0.21	24.33 -0.42 1.96	30.07 -1.01 0.24
FREEPORT_EQUS_GT1 23764	22.57 0.96 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	19.00 0.61 -12.20	17.26 0.38 -12.95	17.34 0.20 -14.97	16.92 0.54 -10.90	18.99 1.73 0.00	21.71 2.08 -0.20	24.71 2.60 -0.28	32.53 3.56 -0.05	32.87 3.52 -2.10	36.37 4.15 0.00	35.38 4.20 0.00	93.18 3.06 -66.01	44.92 1.81 -27.16	38.69 2.69 -13.40	49.65 2.55 -25.41	90.95 2.12 -68.56	50.63 2.88 -21.12	46.14 4.20 -6.04	42.52 4.47 -2.11	44.62 3.30 -14.62	38.19 4.34 -2.52
FREEPORT___CT2 23818	22.57 0.96 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	19.00 0.61 -12.20	17.26 0.38 -12.95	17.34 0.20 -14.97	16.92 0.54 -10.90	18.99 1.73 0.00	21.71 2.08 -0.20	24.71 2.60 -0.28	32.53 3.56 -0.05	32.87 3.52 -2.10	36.37 4.15 0.00	35.38 4.20 0.00	93.18 3.06 -66.01	44.92 1.81 -27.16	38.69 2.69 -13.40	49.65 2.55 -25.41	90.95 2.12 -68.56	50.63 2.88 -21.12	46.14 4.20 -6.04	42.52 4.47 -2.11	44.62 3.30 -14.62	38.19 4.34 -2.52
FULTON COGEN____ 23766	8.79 -0.05 -0.48	5.79 -0.06 -0.56	6.98 -0.10 -0.53	6.55 -0.10 -0.45	4.35 -0.06 -0.48	2.70 -0.03 -0.56	5.80 -0.08 -0.41	17.01 -0.24 0.00	19.24 -0.19 -0.01	24.64 -0.14 -2.95	28.80 -0.13 0.00	27.17 -0.14 -0.06	31.98 -0.24 0.00	30.94 -0.24 0.00	23.88 -0.22 0.00	15.87 -0.08 0.00	22.44 -0.16 0.00	23.44 -0.09 -1.84	20.23 -0.05 0.00	26.46 -0.16 0.00	35.61 -0.29 0.00	35.62 -0.32 0.00	26.48 -0.23 0.00	31.07 -0.26 0.00

FULTON___LFGE 323630	27.98 1.12 -18.49	27.45 0.66 -21.49	27.61 0.80 -20.25	24.19 0.75 -17.25	22.73 0.48 -18.32	23.60 0.26 -21.16	21.58 0.69 -15.42	19.62 2.30 -0.06	22.27 2.51 -0.33	24.89 2.62 -0.45	33.79 2.98 -1.88	32.35 2.73 -2.36	35.44 3.23 0.00	34.27 3.09 0.00	161.66 2.32 -135.24	73.86 1.69 -56.21	53.21 2.88 -27.73	77.05 2.75 -52.61	165.14 2.93 -141.94	74.27 4.12 -43.53	51.50 5.64 -9.97	44.76 5.49 -3.32	60.85 3.88 -30.26	39.47 4.36 -3.78
G.F.CEMENT___DRP 24184	26.65 0.94 -17.34	26.23 0.56 -20.37	26.08 0.69 -18.83	22.85 0.64 -16.02	21.34 0.39 -17.02	22.04 0.21 -19.66	20.56 0.58 -14.52	19.08 1.77 -0.06	21.72 1.96 -0.33	24.36 2.10 -0.44	40.91 2.57 -9.42	38.47 2.48 -8.74	35.58 2.80 -0.56	34.35 2.70 -0.48	178.11 1.92 -152.09	80.60 1.34 -63.30	55.90 2.28 -31.03	82.79 2.16 -58.95	181.68 2.17 -159.22	78.25 2.91 -48.70	50.93 3.88 -11.15	43.42 3.76 -3.72	63.43 2.86 -33.86	38.64 3.08 -4.23
GARDENVILLE___LBMP 24039	9.24 -0.12 -0.99	6.25 -0.21 -1.16	7.34 -0.30 -1.09	6.59 -0.29 -0.69	4.75 -0.19 -1.00	3.24 -0.09 -1.16	6.08 -0.24 -0.84	10.51 -0.81 5.94	18.66 -0.45 0.32	-1.99 -0.35 23.47	25.12 -0.62 3.18	22.74 -0.85 3.66	29.74 -1.02 1.46	30.20 -0.98 0.00	23.26 -0.84 0.00	15.55 -0.41 0.00	21.91 -0.69 0.00	21.25 -0.44 0.00	20.29 0.02 0.00	26.50 -0.13 0.00	35.71 -0.18 0.00	35.77 -0.18 0.00	26.62 -0.09 0.00	31.13 -0.20 0.00
GENERAL___MILLS 23808	9.26 -0.10 -0.99	6.26 -0.20 -1.15	7.35 -0.29 -1.09	6.62 -0.28 -0.72	4.75 -0.18 -1.00	3.24 -0.09 -1.15	6.08 -0.23 -0.84	11.31 -0.79 5.16	18.75 -0.39 0.28	0.57 -0.31 20.95	25.61 -0.56 2.76	23.31 -0.79 3.15	30.03 -0.93 1.26	30.30 -0.88 0.00	23.34 -0.76 0.00	15.61 -0.35 0.00	22.00 -0.60 0.00	21.34 -0.35 0.00	20.38 0.10 0.00	26.61 -0.02 0.00	35.86 -0.03 0.00	35.91 -0.03 0.00	26.72 0.02 0.00	31.23 -0.10 0.00
GE_PLASTICS___DRP 24183	25.29 0.46 -16.46	24.71 0.28 -19.13	24.93 0.35 -18.03	21.84 0.32 -15.33	20.42 0.21 -16.28	21.10 0.11 -18.81	19.45 0.27 -13.71	18.07 0.82 0.00	20.63 0.95 -0.25	23.25 1.07 -0.35	30.33 1.40 0.00	30.72 1.37 -2.10	33.79 1.57 0.00	32.77 1.60 0.00	124.16 1.18 -98.88	57.79 0.73 -41.10	44.02 1.15 -20.27	61.23 1.08 -38.47	125.06 1.01 -103.77	59.78 1.33 -31.83	44.97 1.79 -7.29	40.17 1.80 -2.43	50.19 1.36 -22.13	35.69 1.60 -2.77
GILBOA___1 23756	24.95 0.53 -16.06	24.26 0.30 -18.66	24.52 0.39 -17.58	21.50 0.37 -14.95	20.03 0.23 -15.87	20.63 0.12 -18.34	19.12 0.29 -13.36	18.17 0.91 0.00	20.75 1.07 -0.25	23.42 1.25 -0.34	30.56 1.63 0.00	30.89 1.59 -2.05	34.08 1.86 0.00	33.05 1.88 0.00	88.65 1.40 -63.15	43.07 0.86 -26.25	36.82 1.27 -12.95	47.42 1.17 -24.57	87.52 0.97 -66.27	48.34 1.39 -20.32	42.47 1.92 -4.65	39.51 2.01 -1.55	42.38 1.54 -14.13	34.96 1.87 -1.77
GILBOA___2 23757	24.95 0.53 -16.06	24.26 0.30 -18.66	24.52 0.39 -17.58	21.50 0.37 -14.95	20.03 0.23 -15.87	20.63 0.12 -18.34	19.12 0.29 -13.36	18.17 0.91 0.00	20.75 1.07 -0.25	23.42 1.25 -0.34	30.56 1.63 0.00	30.89 1.59 -2.05	34.08 1.86 0.00	33.05 1.88 0.00	88.65 1.40 -63.15	43.07 0.86 -26.25	36.82 1.27 -12.95	47.42 1.17 -24.57	87.52 0.97 -66.27	48.34 1.39 -20.32	42.47 1.92 -4.65	39.51 2.01 -1.55	42.38 1.54 -14.13	34.96 1.87 -1.77
GILBOA___3 23758	24.95 0.53 -16.06	24.26 0.30 -18.66	24.52 0.39 -17.58	21.50 0.37 -14.95	20.03 0.23 -15.87	20.63 0.12 -18.34	19.12 0.29 -13.36	18.17 0.91 0.00	20.75 1.07 -0.25	23.42 1.25 -0.34	30.56 1.63 0.00	30.89 1.59 -2.05	34.08 1.86 0.00	33.05 1.88 0.00	88.65 1.40 -63.15	43.07 0.86 -26.25	36.82 1.27 -12.95	47.42 1.17 -24.57	87.52 0.97 -66.27	48.34 1.39 -20.32	42.47 1.92 -4.65	39.51 2.01 -1.55	42.38 1.54 -14.13	34.96 1.87 -1.77
GILBOA___4 23759	24.95 0.53 -16.06	24.26 0.30 -18.66	24.52 0.39 -17.58	21.50 0.37 -14.95	20.03 0.23 -15.87	20.63 0.12 -18.34	19.12 0.29 -13.36	18.17 0.91 0.00	20.75 1.07 -0.25	23.42 1.25 -0.34	30.56 1.63 0.00	30.89 1.59 -2.05	34.08 1.86 0.00	33.05 1.88 0.00	88.65 1.40 -63.15	43.07 0.86 -26.25	36.82 1.27 -12.95	47.42 1.17 -24.57	87.52 0.97 -66.27	48.34 1.39 -20.32	42.47 1.92 -4.65	39.51 2.01 -1.55	42.38 1.54 -14.13	34.96 1.87 -1.77
GILBOA___ 23599	24.95 0.53 -16.06	24.26 0.30 -18.66	24.52 0.39 -17.58	21.50 0.37 -14.95	20.03 0.23 -15.87	20.63 0.12 -18.34	19.12 0.29 -13.36	18.17 0.91 0.00	20.75 1.07 -0.25	23.42 1.25 -0.34	30.56 1.63 0.00	30.89 1.59 -2.05	34.08 1.86 0.00	33.05 1.88 0.00	88.65 1.40 -63.15	43.07 0.86 -26.25	36.82 1.27 -12.95	47.42 1.17 -24.57	87.52 0.97 -66.27	48.34 1.39 -20.32	42.47 1.92 -4.65	39.51 2.01 -1.55	42.38 1.54 -14.13	34.96 1.87 -1.77
GINNA___ 23603	8.71 -0.37 -0.72	5.83 -0.31 -0.84	6.93 -0.41 -0.79	6.47 -0.40 -0.68	4.40 -0.25 -0.72	2.87 -0.13 -0.84	5.75 -0.33 -0.61	16.19 -1.07 0.00	18.54 -0.90 -0.01	20.89 -0.95 -0.02	27.65 -1.27 0.00	26.04 -1.30 -0.09	30.75 -1.47 0.00	29.82 -1.35 0.00	23.02 -1.08 0.00	15.34 -0.62 0.00	21.66 -0.94 0.00	20.91 -0.78 0.00	19.76 -0.52 0.00	25.80 -0.82 0.00	34.68 -1.21 0.00	34.69 -1.25 0.00	25.74 -0.97 0.00	30.09 -1.24 0.00
GLEN PARK___ 23778	7.71 0.13 0.78	2.94 0.01 2.37	6.83 0.00 -0.27	6.42 -0.01 -0.24	4.17 -0.01 -0.25	2.46 0.00 -0.29	4.36 0.01 1.13	16.98 0.11 0.39	19.20 0.20 0.42	43.91 0.23 -21.86	-35.60 0.75 65.28	-17.99 0.37 45.61	28.48 0.13 3.88	28.09 0.25 3.34	10.94 0.20 13.37	9.95 0.13 6.14	21.16 0.18 1.62	32.43 0.37 -10.38	9.42 0.38 11.23	24.62 0.54 2.54	36.00 0.68 0.58	36.36 0.61 0.19	25.19 0.25 1.77	31.09 -0.01 0.22
GLENWOOD_IC_1_G5 23712	22.49 0.88 -13.24	21.22 0.53 -15.39	21.62 0.60 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.89 0.51 -10.90	18.90 1.65 0.00	21.60 1.97 -0.20	24.55 2.45 -0.28	32.34 3.37 -0.05	32.66 3.32 -2.10	36.16 3.94 0.00	35.18 4.00 0.00	93.12 3.01 -66.01	44.96 1.85 -27.16	38.58 2.58 -13.40	49.53 2.43 -25.41	90.89 2.05 -68.56	50.52 2.77 -21.12	46.05 4.11 -6.04	42.27 4.22 -2.11	44.39 3.07 -14.62	37.79 3.95 -2.52
GLENWOOD_IC_2_G1 23688	22.45 0.83 -13.24	21.19 0.50 -15.39	21.59 0.57 -14.46	18.93 0.55 -12.20	17.23 0.35 -12.95	17.32 0.19 -14.97	16.87 0.49 -10.90	18.83 1.57 0.00	21.50 1.87 -0.20	24.42 2.31 -0.28	32.13 3.16 -0.05	32.44 3.09 -2.10	35.89 3.67 0.00	34.90 3.73 0.00	92.92 2.81 -66.01	44.84 1.73 -27.16	38.53 2.54 -13.40	49.48 2.38 -25.41	90.87 2.03 -68.56	50.47 2.72 -21.12	45.73 3.80 -6.04	41.96 3.92 -2.11	44.19 2.86 -14.62	37.53 3.69 -2.52
GLENWOOD_IC_3_G1 23689	22.45 0.83 -13.24	21.19 0.50 -15.39	21.59 0.57 -14.46	18.93 0.55 -12.20	17.23 0.35 -12.95	17.32 0.19 -14.97	16.87 0.49 -10.90	18.83 1.57 0.00	21.50 1.87 -0.20	24.42 2.31 -0.28	32.13 3.16 -0.05	32.44 3.09 -2.10	35.89 3.67 0.00	34.90 3.73 0.00	92.92 2.81 -66.01	44.84 1.73 -27.16	38.53 2.54 -13.40	49.48 2.38 -25.41	90.87 2.03 -68.56	50.47 2.72 -21.12	45.73 3.80 -6.04	41.96 3.92 -2.11	44.19 2.86 -14.62	37.53 3.69 -2.52

GLENWOOD___4 23550	22.49 0.88 -13.24	21.22 0.53 -15.39	21.62 0.60 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.89 0.51 -10.90	18.90 1.65 0.00	21.60 1.97 -0.20	24.55 2.45 -0.28	32.34 3.37 -0.05	32.66 3.32 -2.10	36.16 3.94 0.00	35.18 4.00 0.00	93.12 3.01 -66.01	44.96 1.85 -27.16	38.64 2.64 -13.40	49.59 2.48 -25.41	90.94 2.10 -68.56	50.58 2.83 -21.12	46.05 4.11 -6.04	42.27 4.22 -2.11	44.39 3.07 -14.62	37.79 3.95 -2.52
GLENWOOD___5 23614	22.49 0.88 -13.24	21.22 0.53 -15.39	21.62 0.60 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.89 0.51 -10.90	18.90 1.65 0.00	21.60 1.97 -0.20	24.55 2.45 -0.28	32.34 3.37 -0.05	32.66 3.32 -2.10	36.16 3.94 0.00	35.18 4.00 0.00	93.12 3.01 -66.01	44.96 1.85 -27.16	38.64 2.64 -13.40	49.59 2.48 -25.41	90.94 2.10 -68.56	50.58 2.83 -21.12	46.05 4.11 -6.04	42.27 4.22 -2.11	44.39 3.07 -14.62	37.79 3.95 -2.52
GLOBAL GREEN_PORT_GT1 23814	22.79 1.18 -13.24	21.38 0.69 -15.39	21.80 0.78 -14.46	19.12 0.74 -12.20	17.34 0.46 -12.95	17.38 0.25 -14.97	17.05 0.67 -10.90	19.44 2.18 0.00	22.25 2.62 -0.20	25.41 3.31 -0.28	33.49 4.52 -0.05	33.89 4.54 -2.10	37.67 5.45 0.00	40.60 5.58 -3.85	94.24 4.12 -66.02	45.62 2.50 -27.17	57.09 3.74 -30.75	50.77 3.65 -25.43	110.93 3.17 -87.48	120.50 4.25 -89.62	48.08 6.14 -6.04	44.21 6.16 -2.11	45.65 4.32 -14.62	39.33 5.48 -2.52
GLOBE___DSASP 323697	8.95 -0.35 -0.93	6.04 -0.34 -1.08	7.11 -0.47 -1.02	6.49 -0.45 -0.75	4.58 -0.28 -0.93	3.11 -0.14 -1.08	5.89 -0.37 -0.79	12.53 -1.49 3.24	18.08 -1.18 0.17	7.69 -1.29 12.85	25.19 -1.96 1.78	23.07 -2.15 2.03	28.99 -2.42 0.81	28.91 -2.26 0.00	22.27 -1.83 0.00	14.91 -1.05 0.00	20.95 -1.65 0.00	20.30 -1.38 0.00	19.47 -0.81 0.00	25.32 -1.31 0.00	34.08 -1.82 0.00	34.19 -1.75 0.00	25.52 -1.18 0.00	30.04 -1.29 0.00
GOETHSLN___LBMP 323567	22.35 0.74 -13.24	21.15 0.46 -15.39	21.53 0.52 -14.46	18.90 0.51 -12.19	17.20 0.32 -12.95	17.31 0.18 -14.96	16.83 0.46 -10.90	18.74 1.49 0.00	21.40 1.77 -0.20	24.29 2.18 -0.28	31.81 2.89 0.00	31.73 2.80 -1.67	35.58 3.36 0.00	34.62 3.44 0.00	92.04 2.61 -65.32	44.73 1.62 -27.15	38.38 2.39 -13.40	49.29 2.20 -25.41	90.71 1.88 -68.56	50.13 2.48 -21.03	44.02 3.31 -4.82	41.00 3.45 -1.61	43.92 2.60 -14.62	36.53 3.37 -1.83
GOODYEAR_LAKE_HYD 323669	10.20 0.38 -1.45	7.19 0.21 -1.68	8.38 0.23 -1.59	7.79 0.23 -1.37	5.53 0.14 -1.45	3.93 0.08 -1.68	6.91 0.22 -1.22	18.46 1.14 -0.06	21.75 2.33 0.01	24.38 2.58 0.02	33.15 2.34 -1.88	28.83 1.39 -0.19	33.88 1.66 0.00	32.77 1.59 0.00	67.99 1.19 -42.70	34.53 0.82 -17.75	32.53 1.17 -8.76	39.41 1.11 -16.61	66.11 1.01 -44.82	41.80 1.42 -13.74	41.00 1.96 -3.15	38.88 1.89 -1.05	37.58 1.31 -9.56	34.07 1.55 -1.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.65 0.29 -1.99	7.74 0.13 -2.31	8.87 0.12 -2.19	8.21 0.13 -1.89	6.02 0.08 -2.00	4.53 0.05 -2.31	7.27 0.12 -1.69	17.64 0.38 0.00	20.00 0.54 -0.04	22.67 0.80 -0.05	29.97 1.05 0.00	28.48 0.97 -0.26	33.30 1.08 0.00	32.18 1.01 0.00	24.86 0.76 0.00	16.46 0.50 0.00	23.36 0.76 0.00	22.44 0.76 0.00	20.84 0.57 0.00	27.53 0.90 0.00	37.19 1.29 0.00	37.12 1.18 0.00	27.60 0.90 0.00	32.35 1.03 0.00
GOUDEY___7 23579	10.66 0.30 -1.99	7.75 0.13 -2.31	8.87 0.13 -2.19	8.21 0.14 -1.89	6.02 0.09 -2.00	4.53 0.05 -2.31	7.28 0.12 -1.69	17.65 0.40 0.00	20.02 0.55 -0.04	22.69 0.82 -0.05	30.00 1.08 0.00	28.51 1.00 -0.26	33.33 1.11 0.00	32.22 1.04 0.00	24.89 0.79 0.00	16.48 0.53 0.00	23.39 0.79 0.00	22.46 0.78 0.00	20.87 0.59 0.00	27.56 0.93 0.00	37.23 1.33 0.00	37.16 1.22 0.00	27.63 0.93 0.00	32.38 1.06 0.00
GOUDEY___8 23580	10.65 0.29 -1.99	7.74 0.13 -2.31	8.87 0.12 -2.19	8.21 0.13 -1.89	6.02 0.08 -2.00	4.53 0.05 -2.31	7.27 0.12 -1.69	17.64 0.38 0.00	20.00 0.54 -0.04	22.67 0.80 -0.05	29.97 1.05 0.00	28.48 0.97 -0.26	33.30 1.08 0.00	32.18 1.01 0.00	24.86 0.76 0.00	16.46 0.50 0.00	23.36 0.76 0.00	22.44 0.76 0.00	20.84 0.57 0.00	27.53 0.90 0.00	37.19 1.29 0.00	37.12 1.18 0.00	27.60 0.90 0.00	32.35 1.03 0.00
GOWANUS_GT1_1 24077	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT1_2 24078	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT1_3 24079	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT1_4 24080	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT1_5 24084	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT1_6 24111	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25

GOWANUS_GT1_7 24112	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT1_8 24113	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT2_1 24114	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT2_2 24115	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT2_3 24116	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT2_4 24117	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT2_5 24118	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25

GOWANUS_GT3_6 24127	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT3_7 24128	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT3_8 24129	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_1 24130	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_2 24131	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_3 24132	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_4 24133	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_5 24134	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_6 24135	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_7 24136	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GOWANUS_GT4_8 24137	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GREENIDGE___3 23582	9.81 0.22 -1.22	6.77 0.06 -1.42	7.92 0.03 -1.34	7.38 0.04 -1.16	5.18 0.02 -1.23	3.60 0.02 -1.42	6.55 0.04 -1.03	17.42 0.17 0.00	19.86 0.41 -0.02	22.48 0.62 -0.03	29.67 0.74 0.00	28.03 0.63 -0.16	32.85 0.63 0.00	31.74 0.57 0.00	24.66 0.56 0.00	16.40 0.45 0.00	23.25 0.65 0.00	22.40 0.71 0.00	20.90 0.62 0.00	27.60 0.97 0.00	36.84 0.94 0.00	36.77 0.82 0.00	27.32 0.61 0.00	31.95 0.63 0.00
GREENIDGE___4 23583	9.81 0.22 -1.22	6.77 0.06 -1.42	7.92 0.03 -1.34	7.38 0.04 -1.16	5.18 0.02 -1.23	3.60 0.02 -1.42	6.55 0.04 -1.03	17.42 0.17 0.00	19.86 0.41 -0.02	22.48 0.62 -0.03	29.67 0.74 0.00	28.03 0.63 -0.16	32.85 0.63 0.00	31.74 0.57 0.00	24.66 0.56 0.00	16.40 0.45 0.00	23.25 0.65 0.00	22.40 0.71 0.00	20.90 0.62 0.00	27.60 0.97 0.00	36.84 0.94 0.00	36.77 0.82 0.00	27.32 0.61 0.00	31.95 0.63 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
GROVEVILLE___HYD 323602	22.55 0.79 -13.40	21.35 0.48 -15.57	21.79 0.55 -14.68	19.22 0.54 -12.49	17.53 0.34 -13.27	17.68 0.18 -15.33	17.12 0.48 -11.17	18.79 1.54 0.00	21.47 1.83 -0.21	24.34 2.23 -0.29	31.94 3.01 0.00	31.92 2.96 -1.71	35.76 3.55 0.00	34.78 3.61 0.00	95.60 2.78 -68.72	46.30 1.78 -28.57	39.34 2.65 -14.09	50.92 2.50 -26.74	94.61 2.21 -72.13	51.67 2.92 -22.12	44.84 3.88 -5.07	41.51 3.88 -1.69	44.94 2.85 -15.38	36.73 3.48 -1.92

HAMPSHIRE___PAPER_HYD 323593	5.46 -0.01 2.89	-2.18 -0.05 7.44	6.54 -0.01 0.00	6.16 -0.03 0.00	3.91 -0.02 0.00	2.16 -0.01 0.00	1.70 -0.01 3.76	16.16 0.00 1.10	18.24 -0.01 1.19	79.22 -0.04 -57.43	-153.54 0.11 182.58	-100.47 -0.07 127.65	21.34 -0.03 10.84	21.85 0.00 9.33	-1.59 -0.01 25.67	3.63 -0.02 12.30	20.43 -0.04 2.13	52.98 0.02 -31.27	1.09 -0.07 19.11	23.39 0.11 3.35	35.28 0.15 0.77	35.87 0.19 0.25	24.31 -0.07 2.33	30.71 -0.32 0.29
HARDSCRABBLE_WT_PWR 323673	8.83 0.27 -0.20	5.94 0.13 -0.51	6.69 0.13 0.00	6.33 0.14 0.00	4.01 0.08 0.00	2.21 0.04 0.00	5.85 0.12 -0.26	17.77 0.44 -0.07	20.22 0.71 -0.08	22.63 0.71 -0.10	41.87 0.44 -12.51	36.37 0.38 -8.74	33.33 0.37 -0.74	32.34 0.52 -0.64	0.89 0.54 23.75	6.41 0.22 9.76	17.99 0.48 5.08	12.77 0.62 9.53	-4.49 0.69 25.46	19.54 0.89 7.98	35.38 1.32 1.83	36.49 1.16 0.61	21.88 0.72 5.55	31.44 0.81 0.69
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.86 0.71 -11.78	19.42 0.43 -13.69	20.02 0.50 -12.96	17.87 0.49 -11.19	16.13 0.31 -11.88	16.07 0.17 -13.73	15.92 0.44 -10.00	18.66 1.40 0.00	21.26 1.65 -0.18	24.13 2.05 -0.26	31.71 2.78 0.00	31.51 2.72 -1.53	35.50 3.28 0.00	34.50 3.33 0.00	90.57 2.56 -63.91	44.17 1.64 -26.56	38.14 2.44 -13.10	48.85 2.30 -24.87	89.39 2.04 -67.08	49.88 2.68 -20.57	44.15 3.54 -4.71	41.07 3.56 -1.57	43.63 2.62 -14.30	36.34 3.23 -1.79
HARZA MOOSE___RIVER 24016	7.93 0.21 0.65	3.72 0.09 1.67	6.66 0.11 0.00	6.28 0.10 0.00	3.99 0.06 0.00	2.20 0.03 0.00	4.73 0.10 0.85	17.35 0.34 0.25	19.62 0.46 0.27	38.66 0.53 -16.30	-11.26 0.86 41.05	-0.77 0.68 28.70	30.55 0.77 2.44	29.86 0.78 2.10	5.31 0.61 19.40	7.93 0.41 8.43	19.91 0.59 3.27	26.20 0.65 -3.86	2.29 0.62 18.60	22.33 0.84 5.14	35.84 1.13 1.18	36.63 1.08 0.39	23.79 0.66 3.57	31.46 0.58 0.45
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.41 0.80 -13.24	21.18 0.49 -15.39	21.58 0.56 -14.46	18.93 0.55 -12.19	17.22 0.35 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.84 1.59 0.00	21.53 1.90 -0.20	24.43 2.32 -0.28	31.97 3.05 0.00	31.93 3.01 -1.67	35.80 3.58 0.00	34.85 3.67 0.00	92.22 2.79 -65.33	44.85 1.75 -27.15	38.53 2.54 -13.40	49.43 2.34 -25.41	90.81 1.98 -68.56	50.30 2.64 -21.03	44.28 3.57 -4.82	41.30 3.75 -1.61	44.10 2.77 -14.62	36.71 3.56 -1.83
HEMPSTEAD___ 23647	22.49 0.88 -13.24	21.22 0.52 -15.39	21.61 0.59 -14.46	18.95 0.56 -12.20	17.23 0.35 -12.95	17.32 0.19 -14.97	16.88 0.50 -10.90	18.87 1.61 0.00	21.57 1.94 -0.20	24.53 2.42 -0.28	32.29 3.32 -0.05	32.62 3.27 -2.10	36.08 3.86 0.00	35.09 3.92 0.00	93.00 2.89 -66.01	44.85 1.74 -27.16	38.56 2.56 -13.40	49.51 2.42 -25.41	90.85 2.01 -68.56	50.47 2.72 -21.12	45.90 3.96 -6.04	42.18 4.13 -2.11	44.34 3.02 -14.62	37.84 3.99 -2.52
HICKLING___1 23621	10.33 0.39 -1.57	7.28 0.15 -1.82	8.41 0.13 -1.73	7.83 0.15 -1.49	5.60 0.09 -1.58	4.05 0.05 -1.82	6.92 0.12 -1.33	18.06 0.43 -0.37	20.13 0.68 -0.03	22.91 1.05 -0.04	30.30 1.37 0.00	28.66 1.21 -0.20	33.52 1.30 0.00	32.37 1.20 0.00	25.03 0.93 0.00	16.58 0.63 0.00	23.58 0.98 0.00	22.71 1.02 0.00	21.03 0.75 0.00	27.91 1.28 0.00	37.74 1.85 0.00	37.63 1.69 0.00	27.99 1.29 0.00	32.72 1.40 0.00
HICKLING___2 23622	10.33 0.39 -1.57	7.28 0.15 -1.82	8.41 0.13 -1.73	7.83 0.15 -1.49	5.60 0.09 -1.58	4.05 0.05 -1.82	6.92 0.12 -1.33	18.06 0.43 -0.37	20.13 0.68 -0.03	22.91 1.05 -0.04	30.30 1.37 0.00	28.66 1.21 -0.20	33.52 1.30 0.00	32.37 1.20 0.00	25.03 0.93 0.00	16.58 0.63 0.00	23.58 0.98 0.00	22.71 1.02 0.00	21.03 0.75 0.00	27.91 1.28 0.00	37.74 1.85 0.00	37.63 1.69 0.00	27.99 1.29 0.00	32.72 1.40 0.00
HIGH FALLS___HY 23754	21.87 0.70 -12.79	20.58 0.41 -14.87	21.06 0.48 -14.03	18.62 0.47 -11.96	16.93 0.30 -12.70	17.00 0.16 -14.68	16.59 0.43 -10.69	18.71 1.46 0.00	21.34 1.72 -0.20	24.17 2.07 -0.27	31.66 2.73 0.00	31.52 2.62 -1.64	35.41 3.19 0.00	34.42 3.25 0.00	94.79 2.51 -68.17	45.93 1.64 -28.34	39.02 2.44 -13.98	50.58 2.37 -26.52	93.96 2.13 -71.55	51.44 2.87 -21.94	44.73 3.81 -5.03	41.44 3.82 -1.67	44.76 2.79 -15.26	36.60 3.37 -1.91
HILLBURN___GT 23639	21.10 0.72 -12.02	19.70 0.44 -13.97	20.28 0.50 -13.22	18.10 0.50 -11.41	16.37 0.32 -12.12	16.34 0.17 -14.00	16.12 0.44 -10.20	18.66 1.41 0.00	21.26 1.64 -0.19	24.13 2.04 -0.26	31.69 2.76 0.00	31.50 2.69 -1.56	35.44 3.22 0.00	34.44 3.26 0.00	90.83 2.50 -64.23	44.24 1.59 -26.70	38.12 2.35 -13.17	48.87 2.20 -24.99	89.61 1.93 -67.41	49.85 2.55 -20.67	44.01 3.38 -4.74	40.94 3.42 -1.58	43.63 2.55 -14.37	36.30 3.19 -1.80
HISHELDN_WT_PWR 323625	9.32 -0.14 -1.09	6.35 -0.22 -1.26	7.45 -0.31 -1.20	6.78 -0.29 -0.88	4.84 -0.18 -1.09	3.34 -0.09 -1.26	6.14 -0.25 -0.92	12.66 -0.85 3.75	18.72 -0.53 0.18	7.82 -0.44 13.57	26.34 -0.74 1.84	24.27 -0.94 2.05	30.22 -1.15 0.84	29.99 -1.18 0.00	23.11 -0.99 0.00	15.43 -0.52 0.00	21.80 -0.80 0.00	21.15 -0.53 0.00	20.10 -0.18 0.00	26.42 -0.20 0.00	35.68 -0.22 0.00	35.71 -0.24 0.00	26.56 -0.15 0.00	31.07 -0.26 0.00
HOLTSVILLE_IC_1 23690	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	18.99 0.60 -12.20	17.26 0.37 -12.95	17.34 0.20 -14.97	16.92 0.54 -10.90	19.00 1.74 0.00	21.68 2.05 -0.20	24.69 2.58 -0.28	32.42 3.45 -0.05	32.84 3.50 -2.10	36.34 4.12 0.00	38.81 4.23 -3.41	93.19 3.06 -66.02	44.88 1.76 -27.16	53.98 2.60 -28.78	49.60 2.49 -25.43	107.68 2.08 -85.32	111.31 2.86 -81.82	46.31 4.37 -6.04	42.55 4.50 -2.11	44.50 3.18 -14.62	38.11 4.27 -2.52
HOLTSVILLE_IC_10 23699	22.62 1.00 -13.24	21.28 0.59 -15.39	21.68 0.66 -14.46	19.01 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.94 0.56 -10.90	19.05 1.80 0.00	21.75 2.12 -0.20	24.78 2.67 -0.28	32.57 3.60 -0.05	33.01 3.67 -2.10	36.57 4.34 0.00	40.49 4.46 -4.86	93.38 3.25 -66.03	45.01 1.89 -27.17	60.71 2.79 -35.32	49.79 2.67 -25.44	114.97 2.24 -92.45	137.36 3.08 -107.65	46.59 4.65 -6.05	42.82 4.77 -2.11	44.67 3.34 -14.62	38.28 4.44 -2.52
HOLTSVILLE_IC_2 23691	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	18.99 0.60 -12.20	17.26 0.37 -12.95	17.34 0.20 -14.97	16.92 0.54 -10.90	19.00 1.74 0.00	21.68 2.05 -0.20	24.69 2.58 -0.28	32.42 3.45 -0.05	32.84 3.50 -2.10	36.34 4.12 0.00	38.81 4.23 -3.41	93.19 3.06 -66.02	44.88 1.76 -27.16	53.98 2.60 -28.78	49.60 2.49 -25.43	107.68 2.08 -85.32	111.31 2.86 -81.82	46.31 4.37 -6.04	42.55 4.50 -2.11	44.50 3.18 -14.62	38.11 4.27 -2.52
HOLTSVILLE_IC_3 23692	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	18.99 0.60 -12.20	17.26 0.37 -12.95	17.34 0.20 -14.97	16.92 0.54 -10.90	19.00 1.74 0.00	21.68 2.05 -0.20	24.69 2.58 -0.28	32.42 3.45 -0.05	32.84 3.50 -2.10	36.34 4.12 0.00	38.81 4.23 -3.41	93.19 3.06 -66.02	44.88 1.76 -27.16	53.98 2.60 -28.78	49.60 2.49 -25.43	107.68 2.08 -85.32	111.31 2.86 -81.82	46.31 4.37 -6.04	42.55 4.50 -2.11	44.50 3.18 -14.62	38.11 4.27 -2.52

HOLTSVILLE_IC_4 23693	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	18.99 0.60 -12.20	17.26 0.37 -12.95	17.34 0.20 -14.97	16.92 0.54 -10.90	19.00 1.74 0.00	21.68 2.05 -0.20	24.69 2.58 -0.28	32.42 3.45 -0.05	32.84 3.50 -2.10	36.34 4.12 0.00	38.81 4.23 -3.41	93.19 3.06 -66.02	44.88 1.76 -27.16	53.98 2.60 -28.78	49.60 2.49 -25.43	107.68 2.08 -85.32	111.31 2.86 -81.82	46.31 4.37 -6.04	42.55 4.50 -2.11	44.50 3.18 -14.62	38.11 4.27 -2.52
HOLTSVILLE_IC_5 23694	22.58 0.97 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	18.99 0.60 -12.20	17.26 0.37 -12.95	17.34 0.20 -14.97	16.92 0.54 -10.90	19.00 1.74 0.00	21.68 2.05 -0.20	24.69 2.58 -0.28	32.42 3.45 -0.05	32.84 3.50 -2.10	36.34 4.12 0.00	38.81 4.23 -3.41	93.19 3.06 -66.02	44.88 1.76 -27.16	53.98 2.60 -28.78	49.60 2.49 -25.43	107.68 2.08 -85.32	111.31 2.86 -81.82	46.31 4.37 -6.04	42.55 4.50 -2.11	44.50 3.18 -14.62	38.11 4.27 -2.52
HOLTSVILLE_IC_6 23695	22.62 1.00 -13.24	21.28 0.59 -15.39	21.68 0.66 -14.46	19.01 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.94 0.56 -10.90	19.05 1.80 0.00	21.75 2.12 -0.20	24.78 2.67 -0.28	32.57 3.60 -0.05	33.01 3.67 -2.10	36.57 4.34 0.00	40.49 4.46 -4.86	93.38 3.25 -66.03	45.01 1.89 -27.17	60.71 2.79 -35.32	49.79 2.67 -25.44	114.97 2.24 -92.45	137.36 3.08 -107.65	46.59 4.65 -6.05	42.82 4.77 -2.11	44.67 3.34 -14.62	38.28 4.44 -2.52
HOLTSVILLE_IC_7 23696	22.62 1.00 -13.24	21.28 0.59 -15.39	21.68 0.66 -14.46	19.01 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.94 0.56 -10.90	19.05 1.80 0.00	21.75 2.12 -0.20	24.78 2.67 -0.28	32.57 3.60 -0.05	33.01 3.67 -2.10	36.57 4.34 0.00	40.49 4.46 -4.86	93.38 3.25 -66.03	45.01 1.89 -27.17	60.71 2.79 -35.32	49.79 2.67 -25.44	114.97 2.24 -92.45	137.36 3.08 -107.65	46.59 4.65 -6.05	42.82 4.77 -2.11	44.67 3.34 -14.62	38.28 4.44 -2.52
HOLTSVILLE_IC_8 23697	22.62 1.00 -13.24	21.28 0.59 -15.39	21.68 0.66 -14.46	19.01 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.94 0.56 -10.90	19.05 1.80 0.00	21.75 2.12 -0.20	24.78 2.67 -0.28	32.57 3.60 -0.05	33.01 3.67 -2.10	36.57 4.34 0.00	40.49 4.46 -4.86	93.38 3.25 -66.03	45.01 1.89 -27.17	60.71 2.79 -35.32	49.79 2.67 -25.44	114.97 2.24 -92.45	137.36 3.08 -107.65	46.59 4.65 -6.05	42.82 4.77 -2.11	44.67 3.34 -14.62	38.28 4.44 -2.52
HOLTSVILLE_IC_9 23698	22.62 1.00 -13.24	21.28 0.59 -15.39	21.68 0.66 -14.46	19.01 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.94 0.56 -10.90	19.05 1.80 0.00	21.75 2.12 -0.20	24.78 2.67 -0.28	32.57 3.60 -0.05	33.01 3.67 -2.10	36.57 4.34 0.00	40.49 4.46 -4.86	93.38 3.25 -66.03	45.01 1.89 -27.17	60.71 2.79 -35.32	49.79 2.67 -25.44	114.97 2.24 -92.45	137.36 3.08 -107.65	46.59 4.65 -6.05	42.82 4.77 -2.11	44.67 3.34 -14.62	38.28 4.44 -2.52
HOWARD_WT_PWR 323690	9.88 0.21 -1.30	6.82 0.00 -1.52	7.94 -0.05 -1.44	7.60 -0.05 -1.47	5.22 -0.02 -1.31	3.68 0.00 -1.52	6.55 -0.03 -1.11	22.59 -0.14 -5.48	19.98 0.22 -0.34	43.96 0.53 -21.60	32.48 0.61 -2.94	31.28 0.34 -3.69	33.84 0.27 -1.35	31.39 0.21 0.00	24.34 0.24 0.00	16.20 0.24 0.00	23.01 0.41 0.00	22.43 0.74 0.00	20.96 0.69 0.00	27.82 1.19 0.00	37.54 1.64 0.00	37.54 1.60 0.00	27.93 1.22 0.00	32.54 1.22 0.00
HQ_GEN_CEDARS 23644	3.00 -0.24 5.13	-8.07 -0.17 13.20	6.45 -0.10 0.00	6.07 -0.12 0.00	3.86 -0.07 0.00	2.13 -0.04 0.00	-1.31 -0.11 6.67	14.99 -0.31 1.95	16.87 -0.45 2.10	105.23 -0.60 -84.00	-295.93 -0.90 323.95	-200.14 -0.91 226.48	12.21 -0.76 19.24	13.84 -0.77 16.56	-12.38 -0.64 35.84	-2.28 -0.45 17.79	20.18 -0.63 1.79	69.08 -0.64 -48.03	-4.27 -0.83 23.71	23.10 -0.72 2.81	34.26 -0.99 0.64	34.88 -0.85 0.21	23.88 -0.87 1.95	29.94 -1.14 0.24
HQ_GEN_CEDARS_PROXY 323590	3.00 -0.24 5.13	-8.07 -0.17 13.20	6.45 -0.10 0.00	6.07 -0.12 0.00	3.86 -0.07 0.00	2.13 -0.04 0.00	-1.31 -0.11 6.67	14.99 -0.31 1.95	16.87 -0.45 2.10	105.23 -0.60 -84.00	-295.93 -0.90 323.95	-200.14 -0.91 226.48	12.21 -0.76 19.24	13.84 -0.77 16.56	-12.38 -0.64 35.84	-2.28 -0.45 17.79	20.18 -0.63 1.79	69.08 -0.64 -48.03	-4.27 -0.83 23.71	23.10 -0.72 2.81	34.26 -0.99 0.64	34.88 -0.85 0.21	23.88 -0.87 1.95	29.94 -1.14 0.24
HQ_GEN_IMPORT 323601	7.00 -0.25 1.12	2.29 -0.13 2.88	6.43 -0.12 0.00	6.06 -0.12 0.00	3.85 -0.08 0.00	2.13 -0.04 0.00	3.93 -0.12 1.43	16.48 -0.36 0.42	18.47 -0.51 0.45	15.21 -0.65 5.96	-42.44 -0.85 70.51	-22.75 -0.82 49.18	27.14 -0.90 4.18	26.72 -0.91 3.55	17.55 -0.66 5.89	12.43 -0.45 3.07	21.94 -0.66 0.00	17.57 -0.67 3.45	16.48 -0.64 3.15	25.84 -0.79 0.00	34.87 -1.02 0.00	34.97 -0.98 0.00	25.95 -0.75 0.00	30.38 -0.94 0.00
HQ_GEN_WHEEL 23651	7.00 -0.25 1.12	2.29 -0.13 2.88	6.43 -0.12 0.00	6.06 -0.12 0.00	3.85 -0.08 0.00	2.13 -0.04 0.00	3.93 -0.12 1.43	16.48 -0.36 0.42	18.47 -0.51 0.45	15.21 -0.65 5.96	-42.44 -0.85 70.51	-22.75 -0.82 49.18	27.14 -0.90 4.18	26.72 -0.91 3.55	17.55 -0.66 5.89	12.43 -0.45 3.07	21.94 -0.66 0.00	17.57 -0.67 3.45	16.48 -0.64 3.15	25.84 -0.79 0.00	34.87 -1.02 0.00	34.97 -0.98 0.00	25.95 -0.75 0.00	30.38 -0.94 0.00
HUDSON_AVE_GT_3 23810	22.42 0.81 -13.24	21.19 0.50 -15.39	21.58 0.57 -14.46	18.94 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.50 -10.90	18.86 1.60 0.00	21.54 1.91 -0.20	24.45 2.34 -0.28	32.04 3.12 0.00	31.96 3.04 -1.67	35.85 3.63 0.00	34.88 3.70 0.00	92.26 2.84 -65.32	44.87 1.76 -27.15	38.58 2.58 -13.40	49.48 2.39 -25.41	90.89 2.06 -68.56	50.37 2.72 -21.03	44.36 3.65 -4.82	41.36 3.81 -1.61	44.16 2.84 -14.62	36.80 3.65 -1.83
HUDSON_AVE_GT_4 23540	22.42 0.81 -13.24	21.19 0.50 -15.39	21.58 0.57 -14.46	18.94 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.50 -10.90	18.86 1.60 0.00	21.54 1.91 -0.20	24.45 2.34 -0.28	32.04 3.12 0.00	31.96 3.04 -1.67	35.85 3.63 0.00	34.88 3.70 0.00	92.26 2.84 -65.32	44.87 1.76 -27.15	38.58 2.58 -13.40	49.48 2.39 -25.41	90.89 2.06 -68.56	50.37 2.72 -21.03	44.36 3.65 -4.82	41.36 3.81 -1.61	44.16 2.84 -14.62	36.80 3.65 -1.83
HUDSON_AVE_GT_5 23657	22.42 0.81 -13.24	21.19 0.50 -15.39	21.58 0.57 -14.46	18.94 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.50 -10.90	18.86 1.60 0.00	21.54 1.91 -0.20	24.45 2.34 -0.28	32.04 3.12 0.00	31.96 3.04 -1.67	35.85 3.63 0.00	34.88 3.70 0.00	92.26 2.84 -65.32	44.87 1.76 -27.15	38.58 2.58 -13.40	49.48 2.39 -25.41	90.89 2.06 -68.56	50.37 2.72 -21.03	44.36 3.65 -4.82	41.36 3.81 -1.61	44.16 2.84 -14.62	36.80 3.65 -1.83
HUDSON_AVE_10 24168	22.38 0.77 -13.24	21.16 0.47 -15.39	21.55 0.54 -14.46	18.91 0.53 -12.19	17.21 0.33 -12.95	17.31 0.18 -14.96	16.84 0.47 -10.90	18.77 1.52 0.00	21.45 1.81 -0.20	24.34 2.23 -0.28	31.88 2.96 0.00	31.80 2.88 -1.67	35.67 3.45 0.00	34.70 3.53 0.00	92.12 2.70 -65.32	44.77 1.66 -27.15	38.45 2.46 -13.40	49.37 2.27 -25.41	90.77 1.94 -68.56	50.21 2.56 -21.03	44.15 3.44 -4.82	41.17 3.63 -1.61	44.04 2.72 -14.62	36.65 3.49 -1.83

HUNTER MOUNT___DRP 323613	23.40 0.68 -14.35	22.39 0.41 -16.67	22.76 0.50 -15.71	20.03 0.47 -13.37	18.43 0.30 -14.20	18.74 0.16 -16.41	17.84 0.41 -11.95	18.54 1.28 0.00	21.19 1.54 -0.22	23.91 1.77 -0.30	31.27 2.35 0.00	31.34 2.26 -1.83	34.91 2.69 0.00	33.90 2.73 0.00	103.06 2.08 -76.88	49.28 1.37 -31.96	40.45 2.08 -15.76	53.61 2.01 -29.91	102.81 1.84 -80.68	53.86 2.49 -24.75	44.86 3.30 -5.67	41.06 3.23 -1.89	46.22 2.31 -17.20	36.18 2.70 -2.15
HUNTINGTON_RES_REC 323705	22.57 0.95 -13.24	21.25 0.56 -15.39	21.64 0.62 -14.46	18.98 0.59 -12.20	17.25 0.37 -12.95	17.33 0.20 -14.97	16.90 0.52 -10.90	18.92 1.67 0.00	21.62 1.99 -0.20	24.63 2.52 -0.28	32.42 3.45 -0.05	32.85 3.51 -2.10	36.34 4.12 0.00	52.79 4.22 -17.40	93.28 3.11 -66.07	45.00 1.83 -27.21	117.23 2.72 -91.91	49.76 2.58 -25.50	176.54 2.14 -154.12	360.52 2.93 -330.97	46.22 4.27 -6.05	42.43 4.38 -2.11	44.42 3.10 -14.62	38.02 4.18 -2.52
HUNTLEY___63 23557	9.16 -0.16 -0.94	6.17 -0.22 -1.10	7.26 -0.33 -1.04	6.60 -0.32 -0.73	4.67 -0.20 -0.95	3.17 -0.10 -1.10	6.02 -0.25 -0.80	12.50 -0.93 3.83	18.65 -0.57 0.20	6.01 -0.51 15.31	26.04 -0.90 1.99	23.93 -1.12 2.20	30.02 -1.30 0.91	29.95 -1.22 0.00	23.08 -1.02 0.00	15.45 -0.51 0.00	21.75 -0.85 0.00	21.09 -0.59 0.00	20.19 -0.08 0.00	26.29 -0.34 0.00	35.37 -0.52 0.00	35.45 -0.49 0.00	26.43 -0.28 0.00	30.93 -0.39 0.00
HUNTLEY___64 23558	9.16 -0.16 -0.94	6.17 -0.22 -1.10	7.26 -0.33 -1.04	6.60 -0.32 -0.73	4.67 -0.20 -0.95	3.17 -0.10 -1.10	6.02 -0.25 -0.80	12.50 -0.93 3.83	18.65 -0.57 0.20	6.01 -0.51 15.31	26.04 -0.90 1.99	23.93 -1.12 2.20	30.02 -1.30 0.91	29.95 -1.22 0.00	23.08 -1.02 0.00	15.45 -0.51 0.00	21.75 -0.85 0.00	21.09 -0.59 0.00	20.19 -0.08 0.00	26.29 -0.34 0.00	35.37 -0.52 0.00	35.45 -0.49 0.00	26.43 -0.28 0.00	30.93 -0.39 0.00
HUNTLEY___65 23559	9.16 -0.16 -0.94	6.17 -0.22 -1.10	7.26 -0.33 -1.04	6.60 -0.32 -0.73	4.67 -0.20 -0.95	3.17 -0.10 -1.10	6.02 -0.25 -0.80	12.50 -0.93 3.83	18.65 -0.57 0.20	6.01 -0.51 15.31	26.04 -0.90 1.99	23.93 -1.12 2.20	30.02 -1.30 0.91	29.95 -1.22 0.00	23.08 -1.02 0.00	15.45 -0.51 0.00	21.75 -0.85 0.00	21.09 -0.59 0.00	20.19 -0.08 0.00	26.29 -0.34 0.00	35.37 -0.52 0.00	35.45 -0.49 0.00	26.43 -0.28 0.00	30.93 -0.39 0.00
HUNTLEY___66 23560	9.16 -0.16 -0.94	6.17 -0.22 -1.10	7.26 -0.33 -1.04	6.60 -0.32 -0.73	4.67 -0.20 -0.95	3.17 -0.10 -1.10	6.02 -0.25 -0.80	12.50 -0.93 3.83	18.65 -0.57 0.20	6.01 -0.51 15.31	26.04 -0.90 1.99	23.93 -1.12 2.20	30.02 -1.30 0.91	29.95 -1.22 0.00	23.08 -1.02 0.00	15.45 -0.51 0.00	21.75 -0.85 0.00	21.09 -0.59 0.00	20.19 -0.08 0.00	26.29 -0.34 0.00	35.37 -0.52 0.00	35.45 -0.49 0.00	26.43 -0.28 0.00	30.93 -0.39 0.00
HUNTLEY___67 23561	9.11 -0.22 -0.96	6.16 -0.26 -1.12	7.24 -0.37 -1.06	6.54 -0.36 -0.72	4.67 -0.23 -0.97	3.18 -0.11 -1.12	6.00 -0.29 -0.82	11.58 -1.01 4.66	18.52 -0.66 0.25	2.73 -0.63 18.46	25.41 -1.01 2.51	23.16 -1.23 2.86	29.64 -1.42 1.15	29.82 -1.36 0.00	22.96 -1.14 0.00	15.35 -0.61 0.00	21.61 -0.99 0.00	20.95 -0.74 0.00	20.03 -0.25 0.00	26.12 -0.51 0.00	35.19 -0.70 0.00	35.27 -0.67 0.00	26.27 -0.44 0.00	30.74 -0.58 0.00
HUNTLEY___68 23562	9.11 -0.22 -0.96	6.16 -0.26 -1.12	7.24 -0.37 -1.06	6.54 -0.36 -0.72	4.67 -0.23 -0.97	3.18 -0.11 -1.12	6.00 -0.29 -0.82	11.58 -1.01 4.66	18.52 -0.66 0.25	2.73 -0.63 18.46	25.41 -1.01 2.51	23.16 -1.23 2.86	29.64 -1.42 1.15	29.82 -1.36 0.00	22.96 -1.14 0.00	15.35 -0.61 0.00	21.61 -0.99 0.00	20.95 -0.74 0.00	20.03 -0.25 0.00	26.12 -0.51 0.00	35.19 -0.70 0.00	35.27 -0.67 0.00	26.27 -0.44 0.00	30.74 -0.58 0.00
HYLAND___LFGE 323620	9.80 0.36 -1.06	6.64 0.10 -1.24	7.80 0.08 -1.17	7.26 0.06 -1.01	5.04 0.05 -1.07	3.44 0.03 -1.24	6.46 0.08 -0.90	17.54 0.28 0.00	20.18 0.73 -0.02	22.82 0.96 -0.03	30.12 1.19 0.00	28.34 0.94 -0.14	33.32 1.10 0.00	32.22 1.05 0.00	24.93 0.83 0.00	16.63 0.68 0.00	23.54 0.94 0.00	22.86 1.18 0.00	21.61 1.34 0.00	28.46 1.84 0.00	38.30 2.41 0.00	38.32 2.38 0.00	28.39 1.68 0.00	33.03 1.71 0.00
INDECK___CORINTH 23802	26.67 0.93 -17.37	26.25 0.55 -20.39	26.09 0.68 -18.86	22.87 0.63 -16.05	21.36 0.39 -17.04	22.07 0.21 -19.69	20.57 0.56 -14.54	18.99 1.68 -0.06	21.54 1.78 -0.33	24.10 1.83 -0.44	40.58 2.16 -9.49	38.14 2.10 -8.79	35.10 2.32 -0.56	33.90 2.25 -0.48	178.77 1.57 -153.11	80.81 1.13 -63.73	55.83 2.00 -31.23	82.91 1.88 -59.35	182.47 1.91 -160.29	78.25 2.60 -49.03	50.57 3.45 -11.23	43.03 3.35 -3.74	63.33 2.54 -34.08	38.29 2.71 -4.26
INDECK___ILION 23567	8.76 0.19 -0.20	5.91 0.10 -0.51	6.66 0.10 0.00	6.29 0.10 0.00	3.99 0.06 0.00	2.20 0.03 0.00	5.82 0.09 -0.26	17.64 0.31 -0.07	19.98 0.47 -0.08	22.43 0.51 -0.10	41.93 0.50 -12.51	36.44 0.45 -8.74	33.47 0.51 -0.74	32.38 0.56 -0.64	0.84 0.49 23.75	6.46 0.26 9.76	17.97 0.45 5.08	12.67 0.52 9.53	-4.67 0.52 25.46	19.33 0.69 7.98	35.06 0.99 1.83	36.24 0.91 0.61	21.77 0.62 5.55	31.29 0.66 0.69
INDECK___OLEAN 23982	10.19 0.60 -1.22	6.97 0.26 -1.42	8.17 0.28 -1.34	8.80 0.31 -2.30	5.35 0.20 -1.23	3.70 0.11 -1.42	6.73 0.23 -1.03	44.37 0.94 -26.18	22.28 1.26 -1.59	131.25 2.03 -107.39	45.96 2.36 -14.67	46.87 1.95 -17.66	40.78 1.83 -6.73	32.65 1.48 0.00	25.01 0.91 0.00	16.45 0.50 0.00	23.37 0.77 0.00	22.36 0.67 0.00	20.84 0.57 0.00	27.48 0.86 0.00	37.37 1.47 0.00	37.59 1.65 0.00	28.02 1.31 0.00	33.00 1.67 0.00
INDECK___OSWEGO 23783	8.57 -0.11 -0.31	5.36 -0.09 -0.15	6.93 -0.13 -0.51	6.50 -0.13 -0.44	4.31 -0.08 -0.46	2.66 -0.04 -0.54	5.56 -0.10 -0.20	16.87 -0.33 0.06	19.08 -0.29 0.05	25.37 -0.27 -3.81	19.17 -0.31 9.44	20.38 -0.33 6.54	31.18 -0.48 0.56	30.21 -0.48 0.48	22.91 -0.40 0.79	15.33 -0.21 0.41	22.25 -0.35 0.00	23.75 -0.28 -2.35	19.63 -0.22 0.43	26.27 -0.35 0.00	35.35 -0.54 0.00	35.35 -0.59 0.00	26.27 -0.44 0.00	30.84 -0.48 0.00
INDECK___YERKES 23781	9.17 -0.15 -0.94	6.18 -0.22 -1.10	7.27 -0.32 -1.04	6.61 -0.31 -0.73	4.68 -0.20 -0.95	3.17 -0.09 -1.10	6.02 -0.25 -0.80	12.52 -0.91 3.83	18.67 -0.56 0.20	6.03 -0.48 15.31	26.07 -0.87 1.99	23.96 -1.09 2.20	30.05 -1.27 0.91	29.98 -1.19 0.00	23.10 -1.00 0.00	15.47 -0.49 0.00	21.78 -0.82 0.00	21.12 -0.57 0.00	20.21 -0.06 0.00	26.32 -0.31 0.00	35.41 -0.48 0.00	35.49 -0.45 0.00	26.45 -0.25 0.00	30.96 -0.37 0.00
INDIAN POINT_GT_1 24139	22.08 0.73 -12.98	20.83 0.45 -15.08	21.26 0.51 -14.19	18.71 0.50 -12.02	17.01 0.31 -12.77	17.09 0.17 -14.75	16.66 0.44 -10.75	18.67 1.41 0.00	21.29 1.67 -0.20	24.15 2.05 -0.28	31.68 2.75 0.00	31.58 2.68 -1.65	35.43 3.21 0.00	34.43 3.25 0.00	91.68 2.49 -65.09	44.57 1.56 -27.05	38.26 2.31 -13.35	49.16 2.16 -25.32	90.47 1.88 -68.31	50.07 2.49 -20.95	44.03 3.34 -4.80	40.96 3.42 -1.60	43.81 2.54 -14.57	36.35 3.21 -1.82

INDIAN POINT_GT_2 23659	22.08 0.73 -12.98	20.83 0.45 -15.08	21.26 0.51 -14.19	18.71 0.50 -12.02	17.01 0.31 -12.77	17.09 0.17 -14.75	16.66 0.44 -10.75	18.67 1.41 0.00	21.29 1.67 -0.20	24.15 2.05 -0.28	31.68 2.75 0.00	31.58 2.68 -1.65	35.43 3.21 0.00	34.43 3.25 0.00	91.68 2.49 -65.09	44.57 1.56 -27.05	38.26 2.31 -13.35	49.16 2.16 -25.32	90.47 1.88 -68.31	50.07 2.49 -20.95	44.03 3.34 -4.80	40.96 3.42 -1.60	43.81 2.54 -14.57	36.35 3.21 -1.82
INDIAN POINT_GT_3 24019	22.08 0.73 -12.98	20.83 0.45 -15.08	21.26 0.51 -14.19	18.71 0.50 -12.02	17.01 0.31 -12.77	17.09 0.17 -14.75	16.66 0.44 -10.75	18.67 1.41 0.00	21.29 1.67 -0.20	24.15 2.05 -0.28	31.68 2.75 0.00	31.58 2.68 -1.65	35.43 3.21 0.00	34.43 3.25 0.00	91.68 2.49 -65.09	44.57 1.56 -27.05	38.26 2.31 -13.35	49.16 2.16 -25.32	90.47 1.88 -68.31	50.07 2.49 -20.95	44.03 3.34 -4.80	40.96 3.42 -1.60	43.81 2.54 -14.57	36.35 3.21 -1.82
INDIAN POINT___2 23530	21.59 0.71 -12.52	20.28 0.43 -14.55	20.80 0.50 -13.75	18.49 0.49 -11.81	16.78 0.31 -12.54	16.82 0.17 -14.49	16.47 0.44 -10.56	18.65 1.39 0.00	21.26 1.64 -0.20	24.12 2.02 -0.27	31.64 2.72 0.00	31.52 2.65 -1.62	35.37 3.16 0.00	34.38 3.20 0.00	91.33 2.45 -64.78	44.42 1.54 -26.93	38.16 2.28 -13.28	49.01 2.13 -25.20	90.12 1.85 -67.99	49.93 2.46 -20.85	43.95 3.28 -4.78	40.88 3.35 -1.59	43.71 2.50 -14.50	36.30 3.16 -1.81
INDIAN POINT___3 23531	22.42 0.75 -13.30	21.21 0.46 -15.45	21.53 0.52 -14.46	18.72 0.49 -12.03	17.02 0.31 -12.77	17.10 0.17 -14.76	16.67 0.44 -10.75	18.65 1.39 0.00	21.26 1.64 -0.20	24.11 2.01 -0.28	31.63 2.70 0.00	31.54 2.64 -1.65	35.36 3.15 0.00	34.36 3.19 0.00	91.63 2.43 -65.10	44.54 1.53 -27.06	38.21 2.26 -13.35	49.12 2.11 -25.33	90.44 1.84 -68.32	50.02 2.44 -20.95	43.96 3.27 -4.80	40.88 3.34 -1.60	43.76 2.49 -14.57	36.29 3.14 -1.82
IP CORINTH___1 23988	26.67 0.93 -17.37	26.25 0.55 -20.39	26.09 0.68 -18.86	22.87 0.63 -16.05	21.36 0.39 -17.04	22.07 0.21 -19.69	20.57 0.56 -14.54	19.02 1.71 -0.06	21.60 1.85 -0.33	24.21 1.95 -0.44	40.73 2.32 -9.49	38.30 2.26 -8.79	35.28 2.50 -0.56	34.09 2.43 -0.48	178.92 1.71 -153.11	80.90 1.22 -63.73	55.96 2.12 -31.23	83.04 2.01 -59.35	182.59 2.03 -160.29	78.41 2.75 -49.03	50.78 3.66 -11.23	43.24 3.55 -3.74	63.47 2.68 -34.08	38.47 2.88 -4.26
IP___TICONDEROGA 23804	26.84 1.12 -17.35	26.38 0.70 -20.38	26.26 0.87 -18.84	23.01 0.79 -16.03	21.43 0.48 -17.03	22.10 0.26 -19.67	20.72 0.73 -14.53	19.66 2.35 -0.06	22.44 2.68 -0.33	25.22 2.95 -0.44	42.15 3.78 -9.45	39.64 3.63 -8.75	36.97 4.20 -0.56	35.50 3.84 -0.48	179.33 2.76 -152.47	81.28 1.87 -63.46	56.76 3.05 -31.10	83.63 2.84 -59.10	182.70 2.81 -159.62	79.16 3.71 -48.82	52.07 5.00 -11.18	44.54 4.88 -3.73	64.60 3.95 -33.94	39.78 4.21 -4.24
ISLIP_RES_REC 323679	22.65 1.04 -13.24	21.31 0.61 -15.39	21.71 0.69 -14.46	19.04 0.65 -12.20	17.29 0.40 -12.95	17.35 0.22 -14.97	16.96 0.59 -10.90	19.13 1.88 0.00	21.85 2.22 -0.20	24.90 2.80 -0.28	32.73 3.76 -0.05	33.18 3.84 -2.10	36.78 4.56 0.00	40.23 4.67 -4.39	93.55 3.42 -66.03	45.12 2.00 -27.17	58.76 2.96 -33.21	49.96 2.84 -25.44	112.83 2.41 -90.15	129.21 3.29 -99.29	46.86 4.92 -6.04	43.07 5.02 -2.11	44.80 3.48 -14.62	38.42 4.57 -2.52
JARVIS____ 23743	8.63 0.06 -0.20	5.84 0.03 -0.51	6.59 0.03 0.00	6.22 0.03 0.00	3.95 0.02 0.00	2.18 0.01 0.00	5.76 0.03 -0.26	17.43 0.09 -0.07	19.65 0.14 -0.08	22.09 0.17 -0.10	41.64 0.21 -12.51	36.19 0.20 -8.74	33.19 0.22 -0.74	32.04 0.22 -0.64	0.54 0.18 23.75	6.32 0.12 9.76	17.69 0.18 5.08	12.34 0.18 9.53	-5.00 0.19 25.46	18.86 0.22 7.98	34.35 0.28 1.83	35.62 0.28 0.61	21.37 0.21 5.55	30.88 0.24 0.69
JENNISON___1 23625	10.98 0.50 -2.10	8.01 0.26 -2.45	9.16 0.29 -2.31	8.46 0.28 -1.99	6.23 0.18 -2.12	4.72 0.10 -2.45	7.52 0.27 -1.78	18.18 0.92 0.00	20.65 1.17 -0.06	23.36 1.45 -0.08	30.79 1.86 0.00	29.25 1.73 -0.27	34.25 2.04 0.00	33.09 1.92 0.00	36.42 1.48 -10.84	21.50 1.04 -4.51	26.25 1.43 -2.22	27.34 1.43 -4.22	32.97 1.31 -11.38	32.06 1.94 -3.49	39.35 2.66 -0.80	38.77 2.56 -0.27	30.88 1.75 -2.43	33.51 1.88 -0.30
JENNISON___2 23626	10.98 0.50 -2.10	8.01 0.26 -2.45	9.16 0.29 -2.31	8.46 0.28 -1.99	6.23 0.18 -2.12	4.72 0.10 -2.45	7.52 0.27 -1.78	18.18 0.92 0.00	20.65 1.17 -0.06	23.36 1.45 -0.08	30.79 1.86 0.00	29.25 1.73 -0.27	34.25 2.04 0.00	33.09 1.92 0.00	36.42 1.48 -10.84	21.50 1.04 -4.51	26.25 1.43 -2.22	27.34 1.43 -4.22	32.97 1.31 -11.38	32.06 1.94 -3.49	39.35 2.66 -0.80	38.77 2.56 -0.27	30.88 1.75 -2.43	33.51 1.88 -0.30
JERICHO_RISE_WT_PWR 323719	2.45 -0.56 5.36	-8.76 -0.27 13.79	6.25 -0.31 0.00	5.87 -0.31 0.00	3.72 -0.21 0.00	2.06 -0.11 0.00	-1.80 -0.30 6.97	14.29 -0.93 2.04	16.06 -1.17 2.20	-9.14 -1.31 29.66	-310.63 -1.03 338.53	-210.51 -1.09 236.67	10.58 -1.54 20.09	12.57 -1.33 17.28	-13.52 -0.78 36.84	-3.14 -0.74 18.35	19.59 -1.26 1.75	-2.92 -1.28 23.33	-5.14 -1.22 24.19	22.48 -1.39 2.75	33.97 -1.30 0.63	34.69 -1.04 0.21	23.92 -0.88 1.91	29.55 -1.53 0.24
KCE_NY_1 323755	26.48 0.79 -17.33	26.13 0.48 -20.35	25.95 0.58 -18.82	22.74 0.54 -16.01	21.27 0.34 -17.00	22.00 0.18 -19.64	20.46 0.49 -14.51	18.82 1.50 -0.06	21.46 1.71 -0.33	24.14 1.87 -0.44	40.71 2.41 -9.38	38.27 2.31 -8.71	35.45 2.68 -0.55	34.26 2.61 -0.48	177.51 1.92 -151.49	80.31 1.30 -63.05	55.61 2.11 -30.90	82.40 1.99 -58.72	180.88 2.01 -158.59	77.75 2.61 -48.51	50.47 3.47 -11.11	43.04 3.39 -3.70	62.98 2.55 -33.73	38.32 2.78 -4.21
KEDC PORT_JEFF_GT2 24210	22.61 1.00 -13.24	21.28 0.59 -15.39	21.67 0.65 -14.46	19.00 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.93 0.55 -10.90	19.03 1.77 0.00	21.71 2.08 -0.20	24.73 2.62 -0.28	32.51 3.54 -0.05	32.97 3.62 -2.10	36.52 4.30 0.00	41.71 4.41 -6.13	93.32 3.19 -66.03	44.96 1.83 -27.18	66.29 2.65 -41.04	49.59 2.47 -25.44	121.02 2.06 -98.68	159.82 2.98 -130.21	46.43 4.50 -6.05	42.69 4.64 -2.11	44.59 3.26 -14.62	38.23 4.39 -2.52
KEDC PORT_JEFF_GT3 24211	22.61 1.00 -13.24	21.28 0.59 -15.39	21.67 0.65 -14.46	19.00 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.93 0.55 -10.90	19.03 1.77 0.00	21.71 2.08 -0.20	24.73 2.62 -0.28	32.51 3.54 -0.05	32.97 3.62 -2.10	36.52 4.30 0.00	41.71 4.41 -6.13	93.32 3.19 -66.03	44.96 1.83 -27.18	66.29 2.65 -41.04	49.59 2.47 -25.44	121.02 2.06 -98.68	159.82 2.98 -130.21	46.43 4.50 -6.05	42.69 4.64 -2.11	44.59 3.26 -14.62	38.23 4.39 -2.52
KEDC_GLWD_GT4 24219	22.49 0.88 -13.24	21.22 0.53 -15.39	21.62 0.60 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.89 0.51 -10.90	18.90 1.65 0.00	21.60 1.97 -0.20	24.55 2.45 -0.28	32.34 3.37 -0.05	32.66 3.32 -2.10	36.16 3.94 0.00	35.18 4.00 0.00	93.12 3.01 -66.01	44.96 1.85 -27.16	38.58 2.58 -13.40	49.53 2.43 -25.41	90.89 2.05 -68.56	50.52 2.77 -21.12	46.05 4.11 -6.04	42.27 4.22 -2.11	44.39 3.07 -14.62	37.79 3.95 -2.52

KEDC_GLWD_GT5 24220	22.49 0.88 -13.24	21.22 0.53 -15.39	21.62 0.60 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.89 0.51 -10.90	18.90 1.65 0.00	21.60 1.97 -0.20	24.55 2.45 -0.28	32.34 3.37 -0.05	32.66 3.32 -2.10	36.16 3.94 0.00	35.18 4.00 0.00	93.12 3.01 -66.01	44.96 1.85 -27.16	38.58 2.58 -13.40	49.53 2.43 -25.41	90.89 2.05 -68.56	50.52 2.77 -21.12	46.05 4.11 -6.04	42.27 4.22 -2.11	44.39 3.07 -14.62	37.79 3.95 -2.52
KENSICO____ 23655	22.32 0.76 -13.19	21.10 0.47 -15.33	21.49 0.53 -14.40	18.85 0.52 -12.15	17.15 0.32 -12.90	17.25 0.18 -14.90	16.79 0.46 -10.86	18.73 1.47 0.00	21.37 1.74 -0.20	24.24 2.13 -0.28	31.79 2.87 0.00	31.71 2.80 -1.66	35.56 3.34 0.00	34.56 3.39 0.00	91.95 2.59 -65.26	44.70 1.62 -27.13	38.37 2.40 -13.38	49.31 2.24 -25.39	90.71 1.94 -68.49	50.21 2.58 -21.00	44.17 3.47 -4.81	41.10 3.56 -1.60	43.96 2.65 -14.60	36.50 3.35 -1.83
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.01 0.72 -11.93	19.59 0.43 -13.87	20.13 0.49 -13.08	17.84 0.48 -11.18	16.10 0.30 -11.87	16.05 0.16 -13.71	15.90 0.44 -9.99	18.77 1.51 0.00	21.42 1.81 -0.18	24.26 2.18 -0.25	31.77 2.85 0.00	31.48 2.70 -1.53	35.50 3.29 0.00	34.52 3.34 0.00	92.95 2.59 -66.27	45.19 1.69 -27.54	38.71 2.52 -13.59	49.91 2.45 -25.78	92.04 2.22 -69.55	50.92 2.97 -21.33	44.72 3.95 -4.89	41.51 3.94 -1.63	44.42 2.88 -14.83	36.64 3.46 -1.85
KIAC_JFK_GT1 23816	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.91 0.53 -12.19	17.21 0.33 -12.95	17.31 0.18 -14.96	16.85 0.47 -10.90	18.79 1.53 0.00	21.46 1.83 -0.20	24.34 2.23 -0.28	31.87 2.94 0.00	31.76 2.84 -1.67	35.66 3.44 0.00	34.68 3.51 0.00	92.13 2.71 -65.32	44.75 1.64 -27.15	38.45 2.46 -13.40	49.36 2.26 -25.41	90.77 1.94 -68.56	50.20 2.55 -21.03	44.12 3.41 -4.82	41.21 3.67 -1.61	44.15 2.82 -14.62	36.73 3.58 -1.83
KIAC_JFK_GT2 23817	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.91 0.53 -12.19	17.21 0.33 -12.95	17.31 0.18 -14.96	16.85 0.47 -10.90	18.79 1.53 0.00	21.46 1.83 -0.20	24.34 2.23 -0.28	31.87 2.94 0.00	31.76 2.84 -1.67	35.66 3.44 0.00	34.68 3.51 0.00	92.13 2.71 -65.32	44.75 1.64 -27.15	38.45 2.46 -13.40	49.36 2.26 -25.41	90.77 1.94 -68.56	50.20 2.55 -21.03	44.12 3.41 -4.82	41.21 3.67 -1.61	44.15 2.82 -14.62	36.73 3.58 -1.83
KINTIGH____ 23543	8.95 -0.23 -0.81	6.00 -0.25 -0.94	7.11 -0.34 -0.90	6.63 -0.33 -0.77	4.54 -0.21 -0.82	3.01 -0.10 -0.94	5.89 -0.27 -0.69	15.99 -0.92 0.35	18.81 -0.63 -0.02	18.76 -0.65 2.41	27.96 -0.96 0.00	26.22 -1.13 -0.10	30.94 -1.28 0.00	29.98 -1.19 0.00	23.11 -0.99 0.00	15.41 -0.55 0.00	21.72 -0.88 0.00	21.00 -0.69 0.00	19.98 -0.29 0.00	26.06 -0.57 0.00	35.10 -0.79 0.00	35.16 -0.79 0.00	26.16 -0.55 0.00	30.63 -0.69 0.00
LACHUTE____HYDRO 323717	26.84 1.12 -17.35	26.38 0.70 -20.38	26.26 0.87 -18.84	23.01 0.79 -16.03	21.43 0.48 -17.03	22.10 0.26 -19.67	20.72 0.73 -14.53	19.66 2.35 -0.06	22.44 2.68 -0.33	25.22 2.95 -0.44	42.15 3.78 -9.45	39.64 3.63 -8.75	36.97 4.20 -0.56	35.50 3.84 -0.48	179.33 2.76 -152.47	81.28 1.87 -63.46	56.76 3.05 -31.10	83.63 2.84 -59.10	182.70 2.81 -159.62	79.16 3.71 -48.82	52.07 5.00 -11.18	44.54 4.88 -3.73	64.60 3.95 -33.94	39.78 4.21 -4.24
LEDERLE____ 23769	21.63 0.79 -12.47	20.27 0.48 -14.49	20.74 0.55 -13.64	18.28 0.53 -11.56	16.55 0.33 -12.29	16.55 0.18 -14.20	16.29 0.47 -10.35	18.74 1.48 0.00	21.34 1.72 -0.19	24.22 2.13 -0.27	31.81 2.88 0.00	31.65 2.81 -1.59	35.58 3.36 0.00	34.58 3.41 0.00	91.16 2.61 -64.45	44.41 1.66 -26.79	38.27 2.46 -13.22	49.06 2.30 -25.08	89.95 2.03 -67.64	50.04 2.67 -20.75	44.19 3.54 -4.75	41.10 3.58 -1.58	43.79 2.66 -14.42	36.44 3.31 -1.80
LINDEN COGEN____ 23786	22.35 0.74 -13.24	21.15 0.46 -15.39	21.53 0.52 -14.46	18.90 0.51 -12.19	17.20 0.32 -12.95	17.31 0.17 -14.96	16.83 0.46 -10.90	18.74 1.48 0.00	21.39 1.76 -0.20	24.28 2.18 -0.28	31.81 2.88 0.00	31.71 2.78 -1.67	35.55 3.34 0.00	34.60 3.43 0.00	92.02 2.60 -65.32	44.72 1.61 -27.15	38.36 2.37 -13.40	49.28 2.18 -25.41	90.70 1.87 -68.56	50.11 2.46 -21.03	44.00 3.30 -4.82	40.98 3.44 -1.61	43.90 2.58 -14.62	36.52 3.37 -1.83
LIPA_MISC_IPP 23656	22.55 0.93 -13.24	21.24 0.55 -15.39	21.63 0.61 -14.46	18.96 0.57 -12.20	17.24 0.36 -12.95	17.33 0.19 -14.97	16.90 0.52 -10.90	18.93 1.67 0.00	21.60 1.96 -0.20	24.60 2.49 -0.28	32.30 3.33 -0.05	32.75 3.41 -2.10	36.27 4.05 0.00	39.03 4.16 -3.69	93.15 3.02 -66.02	44.87 1.75 -27.17	55.25 2.61 -30.04	49.63 2.51 -25.43	109.08 2.10 -86.70	116.32 2.89 -86.81	46.34 4.40 -6.04	42.56 4.51 -2.11	44.48 3.15 -14.62	38.07 4.23 -2.52
LISF____SOLAR 323691	22.57 0.95 -13.24	21.25 0.56 -15.39	21.64 0.62 -14.46	18.97 0.59 -12.20	17.25 0.37 -12.95	17.33 0.20 -14.97	16.91 0.53 -10.90	18.95 1.70 0.00	21.62 1.99 -0.20	24.63 2.53 -0.28	32.33 3.36 -0.05	32.78 3.44 -2.10	36.30 4.08 0.00	39.33 4.20 -3.96	93.18 3.05 -66.02	44.90 1.77 -27.17	56.50 2.65 -31.25	49.69 2.57 -25.43	110.45 2.16 -88.01	121.16 2.97 -91.56	46.44 4.50 -6.04	42.66 4.61 -2.11	44.54 3.22 -14.62	38.14 4.30 -2.52
LITTLE FALLS____HYD 24013	8.90 0.33 -0.20	5.98 0.17 -0.51	6.73 0.17 0.00	6.36 0.17 0.00	4.04 0.11 0.00	2.23 0.06 0.00	5.88 0.15 -0.26	17.88 0.55 -0.07	20.37 0.86 -0.08	22.81 0.89 -0.10	42.19 0.76 -12.51	36.65 0.66 -8.74	33.71 0.75 -0.74	32.71 0.90 -0.64	1.17 0.82 23.75	6.57 0.38 9.76	18.25 0.73 5.08	13.01 0.86 9.53	-4.30 0.88 25.46	19.84 1.20 7.98	35.86 1.79 1.83	36.96 1.63 0.61	22.25 1.10 5.55	31.78 1.14 0.69
LI_NEWBRDGE____DRP 323616	22.48 0.87 -13.24	21.21 0.51 -15.39	21.60 0.58 -14.46	18.94 0.55 -12.20	17.23 0.35 -12.95	17.32 0.18 -14.97	16.87 0.49 -10.90	18.83 1.57 0.00	21.51 1.88 -0.20	24.47 2.36 -0.28	32.19 3.22 -0.05	32.54 3.19 -2.10	35.96 3.73 0.00	34.96 3.78 0.00	92.89 2.78 -66.01	44.76 1.65 -27.16	38.44 2.45 -13.40	49.40 2.30 -25.41	90.72 1.88 -68.56	50.33 2.58 -21.12	45.72 3.79 -6.04	42.00 3.95 -2.11	44.20 2.88 -14.62	37.72 3.87 -2.52
LOCKPORT____CC1 323769	9.02 -0.26 -0.91	6.07 -0.29 -1.06	7.14 -0.41 -1.00	6.52 -0.39 -0.73	4.59 -0.25 -0.92	3.10 -0.12 -1.06	5.92 -0.32 -0.77	13.03 -1.02 3.21	18.52 -0.75 0.16	8.49 -0.64 12.69	26.15 -1.08 1.69	24.06 -1.30 1.89	29.86 -1.59 0.77	29.64 -1.53 0.00	22.83 -1.27 0.00	15.28 -0.67 0.00	21.51 -1.09 0.00	20.85 -0.83 0.00	19.97 -0.30 0.00	26.01 -0.62 0.00	35.00 -0.89 0.00	35.08 -0.86 0.00	26.14 -0.57 0.00	30.59 -0.74 0.00
LOCKPORT____CC2 323770	9.02 -0.26 -0.91	6.07 -0.29 -1.06	7.14 -0.41 -1.00	6.52 -0.39 -0.73	4.59 -0.25 -0.92	3.10 -0.12 -1.06	5.92 -0.32 -0.77	13.03 -1.02 3.21	18.52 -0.75 0.16	8.49 -0.64 12.69	26.15 -1.08 1.69	24.06 -1.30 1.89	29.86 -1.59 0.77	29.64 -1.53 0.00	22.83 -1.27 0.00	15.28 -0.67 0.00	21.51 -1.09 0.00	20.85 -0.83 0.00	19.97 -0.30 0.00	26.01 -0.62 0.00	35.00 -0.89 0.00	35.08 -0.86 0.00	26.14 -0.57 0.00	30.59 -0.74 0.00

LOCKPORT__CC3 323771	9.02 -0.26 -0.91	6.07 -0.29 -1.06	7.14 -0.41 -1.00	6.52 -0.39 -0.73	4.59 -0.25 -0.92	3.10 -0.12 -1.06	5.92 -0.32 -0.77	13.03 -1.02 3.21	18.52 -0.75 0.16	8.49 -0.64 12.69	26.15 -1.08 1.69	24.06 -1.30 1.89	29.86 -1.59 0.77	29.64 -1.53 0.00	22.83 -1.27 0.00	15.28 -0.67 0.00	21.51 -1.09 0.00	20.85 -0.83 0.00	19.97 -0.30 0.00	26.01 -0.62 0.00	35.00 -0.89 0.00	35.08 -0.86 0.00	26.14 -0.57 0.00	30.59 -0.74 0.00
LONG_LAKE_PHOENIX 24014	8.79 -0.05 -0.48	5.79 -0.06 -0.56	6.98 -0.10 -0.53	6.55 -0.10 -0.45	4.35 -0.06 -0.48	2.70 -0.03 -0.56	5.80 -0.08 -0.41	17.01 -0.24 0.00	19.24 -0.19 -0.01	24.64 -0.14 -2.95	28.80 -0.13 0.00	27.17 -0.14 -0.06	31.98 -0.24 0.00	30.94 -0.24 0.00	23.88 -0.22 0.00	15.87 -0.08 0.00	22.44 -0.16 0.00	23.44 -0.09 -1.84	20.23 -0.05 0.00	26.46 -0.16 0.00	35.61 -0.29 0.00	35.62 -0.32 0.00	26.48 -0.23 0.00	31.07 -0.26 0.00
LOVETT__3 23632	21.89 0.79 -12.74	20.58 0.48 -14.80	20.97 0.55 -13.87	18.31 0.50 -11.62	16.60 0.31 -12.37	16.62 0.17 -14.29	16.32 0.44 -10.41	18.64 1.38 0.00	21.22 1.60 -0.19	24.05 1.96 -0.27	31.57 2.65 0.00	31.43 2.59 -1.60	35.30 3.08 0.00	34.30 3.13 0.00	91.04 2.39 -64.55	44.29 1.50 -26.83	38.07 2.23 -13.24	48.88 2.08 -25.11	89.84 1.82 -67.74	49.81 2.40 -20.78	43.86 3.21 -4.76	40.79 3.26 -1.58	43.59 2.43 -14.44	36.20 3.07 -1.81
LOVETT__4 23642	21.89 0.79 -12.74	20.58 0.48 -14.80	20.97 0.55 -13.87	18.31 0.50 -11.62	16.60 0.31 -12.37	16.62 0.17 -14.29	16.32 0.44 -10.41	18.64 1.38 0.00	21.22 1.60 -0.19	24.05 1.96 -0.27	31.57 2.65 0.00	31.43 2.59 -1.60	35.30 3.08 0.00	34.30 3.13 0.00	91.04 2.39 -64.55	44.29 1.50 -26.83	38.07 2.23 -13.24	48.88 2.08 -25.11	89.84 1.82 -67.74	49.81 2.40 -20.78	43.86 3.21 -4.76	40.79 3.26 -1.58	43.59 2.43 -14.44	36.20 3.07 -1.81
LOVETT__5 23593	21.89 0.79 -12.74	20.58 0.48 -14.80	20.97 0.55 -13.87	18.31 0.50 -11.62	16.60 0.31 -12.37	16.62 0.17 -14.29	16.32 0.44 -10.41	18.64 1.38 0.00	21.22 1.60 -0.19	24.05 1.96 -0.27	31.57 2.65 0.00	31.43 2.59 -1.60	35.30 3.08 0.00	34.30 3.13 0.00	91.04 2.39 -64.55	44.29 1.50 -26.83	38.07 2.23 -13.24	48.88 2.08 -25.11	89.84 1.82 -67.74	49.81 2.40 -20.78	43.86 3.21 -4.76	40.79 3.26 -1.58	43.59 2.43 -14.44	36.20 3.07 -1.81
LOWER RAQUET__HYD 24057	3.82 -0.20 4.34	-6.02 -0.14 11.17	6.47 -0.08 0.00	6.09 -0.10 0.00	3.87 -0.07 0.00	2.13 -0.04 0.00	-0.27 -0.09 5.65	15.35 -0.25 1.65	17.28 -0.37 1.78	105.94 -0.49 -84.61	-245.96 -0.60 274.28	-165.19 -0.68 191.76	15.36 -0.57 16.29	16.61 -0.55 14.02	-8.60 -0.43 32.26	-0.24 -0.33 15.86	20.21 -0.48 1.91	69.60 -0.47 -48.39	-2.45 -0.63 22.10	23.13 -0.50 3.00	34.58 -0.63 0.69	35.20 -0.51 0.23	24.00 -0.62 2.08	30.11 -0.95 0.26
LOWER__HUDSON 24059	25.91 0.61 -16.94	25.37 0.38 -19.69	25.56 0.45 -18.56	22.40 0.42 -15.78	20.96 0.27 -16.76	21.68 0.15 -19.37	19.96 0.38 -14.11	18.48 1.17 -0.05	21.10 1.35 -0.32	23.74 1.48 -0.43	32.47 1.93 -1.62	31.25 1.83 -2.16	34.35 2.13 0.00	33.27 2.10 0.00	163.91 1.51 -138.30	74.42 0.98 -57.49	52.54 1.58 -28.36	76.98 1.49 -53.80	166.96 1.54 -145.14	73.09 1.95 -44.52	48.68 2.59 -10.20	41.90 2.56 -3.40	59.61 1.96 -30.95	37.37 2.18 -3.87
LWR__OSWEGATCHIE_HYD 23850	5.46 -0.01 2.89	-2.18 -0.05 7.44	6.54 -0.01 0.00	6.16 -0.03 0.00	3.91 -0.02 0.00	2.16 -0.01 0.00	1.70 -0.01 3.76	16.16 0.00 1.10	18.24 -0.01 1.19	79.22 -0.04 -57.43	-153.54 0.11 182.58	-100.47 -0.07 127.65	21.34 -0.03 10.84	21.85 0.00 9.33	-1.59 -0.01 25.67	3.63 -0.02 12.30	20.43 -0.04 2.13	52.98 0.02 -31.27	1.09 -0.07 19.11	23.39 0.11 3.35	35.28 0.15 0.77	35.87 0.19 0.25	24.31 -0.07 2.33	30.71 -0.32 0.29
LYONS_FALL_HYD 23570	7.93 0.21 0.65	3.72 0.09 1.67	6.66 0.11 0.00	6.28 0.10 0.00	3.99 0.06 0.00	2.20 0.03 0.00	4.73 0.10 0.85	17.35 0.34 0.25	19.62 0.46 0.27	38.66 0.53 -16.30	-11.26 0.86 41.05	-0.77 0.68 28.70	30.55 0.77 2.44	29.86 0.78 2.10	5.31 0.61 19.40	7.93 0.41 8.43	19.91 0.59 3.27	26.20 0.65 -3.86	2.29 0.62 18.60	22.33 0.84 5.14	35.84 1.13 1.18	36.63 1.08 0.39	23.79 0.66 3.57	31.46 0.58 0.45
MADISON__COUNTY_LFGE 323628	8.88 0.27 -0.24	5.71 0.13 -0.28	6.96 0.14 -0.27	6.55 0.13 -0.23	4.26 0.08 -0.24	2.50 0.04 -0.28	5.80 0.12 -0.20	17.66 0.40 0.00	19.96 0.53 0.00	27.51 0.64 -5.05	29.84 0.92 0.00	28.12 0.84 -0.03	33.21 0.99 0.00	32.14 0.97 0.00	12.22 0.79 12.67	11.22 0.53 5.27	20.74 0.74 2.60	20.75 0.83 1.77	7.75 0.77 13.30	23.56 1.01 4.08	36.32 1.37 0.93	36.92 1.29 0.31	24.73 0.86 2.84	31.87 0.90 0.35
MAPLE_RIDGE_WT_1 323574	9.91 -0.19 -1.73	10.14 -0.13 -4.97	5.99 -0.16 0.41	5.68 -0.16 0.35	3.45 -0.11 0.37	1.68 -0.06 0.43	7.74 -0.15 -2.42	17.65 -0.41 -0.80	19.80 -0.48 -0.85	22.22 -0.64 -1.04	160.62 -0.82 -132.52	119.02 -0.82 -92.59	39.11 -0.98 -7.87	36.98 -0.97 -6.78	-10.08 -0.50 33.69	2.79 -0.35 12.82	12.83 -0.59 9.18	4.93 -0.53 16.23	-21.11 -0.34 41.04	11.51 -0.70 14.41	31.68 -0.90 3.30	33.99 -0.85 1.10	16.11 -0.58 10.02	29.35 -0.72 1.25
MAPLE_RIDGE_WT_2 323611	9.91 -0.19 -1.73	10.14 -0.13 -4.97	5.99 -0.16 0.41	5.68 -0.16 0.35	3.45 -0.11 0.37	1.68 -0.06 0.43	7.74 -0.15 -2.42	17.65 -0.41 -0.80	19.80 -0.48 -0.85	22.22 -0.64 -1.04	160.62 -0.82 -132.52	119.02 -0.82 -92.59	39.11 -0.98 -7.87	36.98 -0.97 -6.78	-10.08 -0.50 33.69	2.79 -0.35 12.82	12.83 -0.59 9.18	4.93 -0.53 16.23	-21.11 -0.34 41.04	11.51 -0.70 14.41	31.68 -0.90 3.30	33.99 -0.85 1.10	16.11 -0.58 10.02	29.35 -0.72 1.25
MARBLE_RIVER_WT_PWR 323696	2.34 -0.56 5.47	-9.04 -0.27 14.07	6.25 -0.31 0.00	5.87 -0.32 0.00	3.72 -0.21 0.00	2.06 -0.11 0.00	-1.94 -0.30 7.12	14.23 -0.95 2.08	15.99 -1.20 2.24	1.04 -1.34 19.45	-317.47 -0.96 345.43	-215.27 -1.02 241.50	10.21 -1.48 20.52	12.26 -1.23 17.68	-14.01 -0.71 37.40	-3.39 -0.72 18.62	19.60 -1.26 1.74	3.47 -1.30 16.91	-5.36 -1.22 24.41	22.52 -1.38 2.73	34.03 -1.24 0.62	34.76 -0.98 0.21	24.00 -0.81 1.90	29.64 -1.45 0.24
MARSH_HILL_WT_PWR 323713	9.87 0.21 -1.29	6.80 0.00 -1.49	7.93 -0.04 -1.42	7.62 -0.04 -1.47	5.21 -0.02 -1.29	3.66 0.00 -1.49	6.54 -0.03 -1.09	23.09 -0.11 -5.95	20.03 0.23 -0.36	45.85 0.55 -23.48	32.76 0.63 -3.20	31.62 0.38 -3.99	34.00 0.32 -1.47	31.44 0.26 0.00	24.36 0.26 0.00	16.21 0.25 0.00	23.02 0.42 0.00	22.41 0.73 0.00	20.94 0.66 0.00	27.78 1.16 0.00	37.49 1.60 0.00	37.49 1.55 0.00	27.88 1.18 0.00	32.50 1.17 0.00
MG INDUSTRY__DRP 24185	25.27 0.46 -16.44	24.69 0.28 -19.11	24.91 0.35 -18.01	21.83 0.32 -15.32	20.41 0.21 -16.27	21.08 0.11 -18.80	19.44 0.27 -13.69	18.08 0.82 0.00	20.63 0.95 -0.25	23.25 1.07 -0.35	30.33 1.41 0.00	30.73 1.38 -2.10	33.81 1.59 0.00	32.78 1.60 0.00	123.99 1.19 -98.70	57.72 0.74 -41.03	43.99 1.15 -20.24	61.17 1.09 -38.40	124.89 1.02 -103.59	59.74 1.34 -31.77	44.97 1.80 -7.28	40.17 1.81 -2.42	50.16 1.37 -22.09	35.69 1.60 -2.76

MID___OSWEGATCHIE_HYD 23849	5.46 -0.01 2.89	-2.18 -0.05 7.44	6.54 -0.01 0.00	6.16 -0.03 0.00	3.91 -0.02 0.00	2.16 -0.01 0.00	1.70 -0.01 3.76	16.16 0.00 1.10	18.24 -0.01 1.19	79.22 -0.04 -57.43	-153.54 0.11 182.58	-100.47 -0.07 127.65	21.34 -0.03 10.84	21.85 0.00 9.33	-1.59 -0.01 25.67	3.63 -0.02 12.30	20.43 -0.04 2.13	52.98 0.02 -31.27	1.09 -0.07 19.11	23.39 0.11 3.35	35.28 0.15 0.77	35.87 0.19 0.25	24.31 -0.07 2.33	30.71 -0.32 0.29
MID___RAQUETTE_HYD 23851	3.82 -0.20 4.34	-6.02 -0.14 11.17	6.47 -0.08 0.00	6.09 -0.10 0.00	3.87 -0.07 0.00	2.13 -0.04 0.00	-0.27 -0.09 5.65	15.35 -0.25 1.65	17.28 -0.37 1.78	105.94 -0.49 -84.61	-245.96 -0.60 274.28	-165.19 -0.68 191.76	15.36 -0.57 16.29	16.61 -0.55 14.02	-8.60 -0.43 32.26	-0.24 -0.33 15.86	20.21 -0.48 1.91	69.60 -0.47 -48.39	-2.45 -0.63 22.10	23.13 -0.50 3.00	34.58 -0.63 0.69	35.20 -0.51 0.23	24.00 -0.62 2.08	30.11 -0.95 0.26
MILLIKEN___1 23584	9.88 0.28 -1.24	6.87 0.13 -1.44	8.05 0.13 -1.36	7.48 0.12 -1.17	5.25 0.07 -1.24	3.65 0.05 -1.44	6.64 0.13 -1.05	17.67 0.41 0.00	20.02 0.57 -0.02	22.54 0.68 -0.03	29.80 0.88 0.00	28.22 0.81 -0.16	33.18 0.96 0.00	32.09 0.92 0.00	24.79 0.69 0.00	16.47 0.51 0.00	23.30 0.71 0.00	22.45 0.77 0.00	21.02 0.75 0.00	27.71 1.09 0.00	37.34 1.45 0.00	37.24 1.29 0.00	27.64 0.94 0.00	32.37 1.04 0.00
MILLIKEN___2 23585	9.88 0.28 -1.24	6.87 0.13 -1.44	8.05 0.13 -1.36	7.48 0.12 -1.17	5.25 0.07 -1.24	3.65 0.05 -1.44	6.64 0.13 -1.05	17.67 0.41 0.00	20.02 0.57 -0.02	22.54 0.68 -0.03	29.80 0.88 0.00	28.22 0.81 -0.16	33.18 0.96 0.00	32.09 0.92 0.00	24.79 0.69 0.00	16.47 0.51 0.00	23.30 0.71 0.00	22.45 0.77 0.00	21.02 0.75 0.00	27.71 1.09 0.00	37.34 1.45 0.00	37.24 1.29 0.00	27.64 0.94 0.00	32.37 1.04 0.00
MILLIKEN___DIESEL 23629	9.88 0.28 -1.24	6.87 0.13 -1.44	8.05 0.13 -1.36	7.48 0.12 -1.17	5.25 0.07 -1.24	3.65 0.05 -1.44	6.64 0.13 -1.05	17.67 0.41 0.00	20.02 0.57 -0.02	22.54 0.68 -0.03	29.80 0.88 0.00	28.22 0.81 -0.16	33.18 0.96 0.00	32.09 0.92 0.00	24.79 0.69 0.00	16.47 0.51 0.00	23.30 0.71 0.00	22.45 0.77 0.00	21.02 0.75 0.00	27.71 1.09 0.00	37.34 1.45 0.00	37.24 1.29 0.00	27.64 0.94 0.00	32.37 1.04 0.00
MILLSEAT___LFGE 323607	9.15 -0.09 -0.87	6.13 -0.18 -1.02	7.24 -0.28 -0.96	6.63 -0.27 -0.71	4.64 -0.17 -0.88	3.10 -0.08 -1.02	6.00 -0.21 -0.74	13.80 -0.64 2.82	18.96 -0.32 0.14	10.48 -0.13 11.21	27.33 -0.41 1.18	26.18 -0.64 0.44	30.75 -0.79 0.68	30.43 -0.75 0.00	23.46 -0.64 0.00	15.70 -0.25 0.00	22.12 -0.48 0.00	21.45 -0.23 0.00	20.50 0.22 0.00	26.71 0.08 0.00	35.91 0.02 0.00	35.98 0.03 0.00	26.76 0.05 0.00	31.27 -0.05 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.24 0.75 -13.13	21.01 0.46 -15.26	21.41 0.52 -14.34	18.78 0.50 -12.09	17.09 0.32 -12.84	17.18 0.17 -14.84	16.73 0.45 -10.81	18.68 1.43 0.00	21.32 1.69 -0.20	24.17 2.07 -0.28	31.70 2.78 0.00	31.62 2.71 -1.66	35.46 3.24 0.00	34.46 3.28 0.00	91.79 2.50 -65.18	44.62 1.57 -27.09	38.29 2.33 -13.37	49.22 2.18 -25.36	90.58 1.89 -68.41	50.12 2.51 -20.98	44.06 3.36 -4.81	40.99 3.45 -1.60	43.86 2.56 -14.59	36.38 3.23 -1.82
MODEL_CITY_ENERGY 24167	8.92 -0.37 -0.92	6.01 -0.36 -1.07	7.07 -0.50 -1.01	6.45 -0.47 -0.73	4.55 -0.30 -0.93	3.09 -0.15 -1.07	5.86 -0.39 -0.78	12.73 -1.17 3.36	18.26 -1.00 0.17	7.59 -0.85 13.38	25.73 -1.41 1.78	23.65 -1.60 2.00	29.38 -2.02 0.82	29.20 -1.98 0.00	22.49 -1.61 0.00	15.07 -0.88 0.00	21.19 -1.41 0.00	20.54 -1.14 0.00	19.69 -0.58 0.00	25.63 -1.00 0.00	34.47 -1.42 0.00	34.56 -1.38 0.00	25.78 -0.92 0.00	30.19 -1.14 0.00
MODERN_LFGE___ 323580	8.92 -0.37 -0.92	6.01 -0.36 -1.07	7.07 -0.50 -1.01	6.45 -0.47 -0.73	4.55 -0.30 -0.93	3.09 -0.15 -1.07	5.86 -0.39 -0.78	12.73 -1.17 3.36	18.26 -1.00 0.17	7.59 -0.85 13.38	25.73 -1.41 1.78	23.65 -1.60 2.00	29.38 -2.02 0.82	29.20 -1.98 0.00	22.49 -1.61 0.00	15.07 -0.88 0.00	21.19 -1.41 0.00	20.54 -1.14 0.00	19.69 -0.58 0.00	25.63 -1.00 0.00	34.47 -1.42 0.00	34.56 -1.38 0.00	25.78 -0.92 0.00	30.19 -1.14 0.00
MOHAWK_PAPER___DRP 24187	25.71 0.55 -16.80	25.17 0.34 -19.53	25.36 0.41 -18.40	22.22 0.38 -15.65	20.80 0.24 -16.62	21.50 0.13 -19.20	19.79 0.33 -13.99	18.25 0.99 0.00	20.83 1.14 -0.26	23.45 1.27 -0.36	30.59 1.66 0.00	31.03 1.63 -2.14	34.12 1.90 0.00	33.09 1.92 0.00	146.45 1.42 -120.93	67.13 0.90 -50.27	48.84 1.44 -24.80	70.09 1.36 -47.05	148.55 1.36 -126.92	67.30 1.74 -38.93	47.14 2.33 -8.92	41.22 2.31 -2.97	55.52 1.75 -27.06	36.68 1.97 -3.38
MONGAUP___HYD 23641	20.38 0.68 -11.33	18.88 0.41 -13.17	19.50 0.47 -12.47	17.41 0.47 -10.76	15.65 0.30 -11.43	15.53 0.16 -13.20	15.51 0.42 -9.62	18.58 1.32 0.00	21.15 1.54 -0.18	23.92 1.85 -0.25	31.36 2.44 0.00	30.97 2.24 -1.47	34.92 2.70 0.00	33.81 2.63 0.00	89.43 2.04 -63.29	43.58 1.32 -26.31	37.58 2.01 -12.98	48.22 1.91 -24.62	88.29 1.59 -66.43	49.19 2.19 -20.37	43.54 2.98 -4.67	41.01 3.51 -1.56	43.40 2.53 -14.16	36.20 3.11 -1.77
MONTAUK___DIESEL 23721	22.82 1.20 -13.24	21.40 0.70 -15.39	21.82 0.80 -14.46	19.14 0.76 -12.20	17.35 0.47 -12.95	17.39 0.26 -14.97	17.07 0.69 -10.90	19.50 2.25 0.00	22.34 2.70 -0.20	25.51 3.40 -0.28	33.63 4.66 -0.05	34.00 4.65 -2.10	37.81 5.59 0.00	40.71 5.70 -3.84	94.31 4.19 -66.02	45.67 2.54 -27.17	57.11 3.80 -30.70	50.82 3.71 -25.43	110.93 3.23 -87.42	120.38 4.32 -89.43	48.18 6.24 -6.04	44.31 6.26 -2.11	45.72 4.39 -14.62	39.42 5.58 -2.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.47 1.84 -0.20	24.36 2.26 -0.28	31.94 3.01 0.00	31.86 2.94 -1.67	35.73 3.51 0.00	34.74 3.57 0.00	92.15 2.72 -65.32	44.81 1.70 -27.15	38.49 2.49 -13.40	49.41 2.31 -25.41	90.82 1.99 -68.56	50.29 2.64 -21.03	44.26 3.55 -4.82	41.24 3.69 -1.61	44.07 2.74 -14.62	36.66 3.51 -1.83
MUNSVILLE_WIND_PWR 323609	10.87 0.63 -1.88	7.82 0.34 -2.18	8.99 0.37 -2.07	8.31 0.34 -1.78	6.05 0.23 -1.89	4.48 0.13 -2.18	7.41 0.35 -1.59	18.52 1.27 0.00	21.04 1.56 -0.05	23.70 1.81 -0.06	31.11 2.18 0.00	29.62 2.12 -0.24	34.75 2.53 0.00	33.46 2.28 0.00	34.21 1.78 -8.33	20.79 1.37 -3.46	26.00 1.70 -1.71	26.66 1.74 -3.24	30.74 1.72 -8.74	31.92 2.61 -2.68	40.15 3.64 -0.61	39.66 3.51 -0.20	30.84 2.27 -1.86	33.87 2.32 -0.23
N SALMON___HYD 24042	2.89 -0.37 5.11	-8.02 -0.18 13.13	6.36 -0.19 0.00	5.99 -0.20 0.00	3.80 -0.13 0.00	2.10 -0.07 0.00	-1.36 -0.19 6.64	14.76 -0.56 1.94	16.64 -0.70 2.09	176.81 -0.74 -155.73	-293.89 -0.43 322.39	-198.73 -0.59 225.39	12.25 -0.83 19.14	14.09 -0.64 16.45	-11.89 -0.29 35.70	-2.17 -0.39 17.73	20.09 -0.72 1.79	114.03 -0.72 -93.06	-4.12 -0.73 23.66	23.03 -0.78 2.81	34.69 -0.55 0.64	35.38 -0.35 0.21	24.33 -0.42 1.96	30.07 -1.01 0.24

N.E_GEN_SANDY PD 24062	24.31 0.54 -15.40	23.55 0.35 -17.90	23.89 0.41 -16.92	20.75 0.39 -14.17	19.37 0.24 -15.20	19.59 0.13 -17.28	18.87 0.35 -13.04	18.36 1.11 0.00	20.99 1.32 -0.24	22.73 1.49 0.59	30.77 1.97 0.12	31.11 1.90 -1.96	34.40 2.18 0.00	33.35 2.18 0.00	107.85 1.60 -82.15	51.09 0.99 -34.15	40.98 1.54 -16.84	55.10 1.45 -31.96	108.72 1.39 -87.05	50.81 1.79 -22.40	44.50 2.40 -6.22	39.87 2.36 -1.57	46.92 1.83 -18.38	35.80 2.18 -2.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.79 0.78 -12.65	20.47 0.47 -14.70	20.89 0.54 -13.79	18.29 0.50 -11.60	16.58 0.32 -12.33	16.59 0.17 -14.25	16.30 0.45 -10.38	18.67 1.41 0.00	21.26 1.64 -0.19	24.11 2.02 -0.27	31.66 2.73 0.00	31.51 2.66 -1.59	35.40 3.19 0.00	34.43 3.25 0.00	91.09 2.48 -64.51	44.34 1.57 -26.81	38.15 2.33 -13.23	48.96 2.18 -25.10	89.89 1.91 -67.70	49.90 2.51 -20.76	43.98 3.34 -4.76	40.91 3.38 -1.58	43.66 2.52 -14.43	36.29 3.16 -1.80
NARROWS_GT1_1 24228	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT1_2 24229	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT1_3 24230	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT1_4 24231	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT1_5 24232	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT1_6 24233	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT1_7 24234	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT1_8 24235	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT2_1 24236	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT2_2 24237	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT2_3 24238	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT2_4 24239	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT2_5 24240	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25

NARROWS_GT2_6 24241	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT2_7 24242	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NARROWS_GT2_8 24243	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.40 0.68 -14.35	22.39 0.41 -16.67	22.76 0.50 -15.71	20.03 0.47 -13.37	18.43 0.30 -14.20	18.74 0.16 -16.41	17.84 0.41 -11.95	18.54 1.28 0.00	21.19 1.54 -0.22	23.91 1.77 -0.30	31.27 2.35 0.00	31.34 2.26 -1.83	34.91 2.69 0.00	33.90 2.73 0.00	103.06 2.08 -76.88	49.28 1.37 -31.96	40.45 2.08 -15.76	53.61 2.01 -29.91	102.81 1.84 -80.68	53.86 2.49 -24.75	44.86 3.30 -5.67	41.06 3.23 -1.89	46.22 2.31 -17.20	36.18 2.70 -2.15
NEG CAPITAL___MECHNVIL 23645	26.40 0.78 -17.26	26.04 0.47 -20.26	25.87 0.57 -18.74	22.66 0.53 -15.95	21.20 0.33 -16.93	21.91 0.18 -19.56	20.39 0.48 -14.44	18.80 1.48 -0.06	21.45 1.71 -0.32	24.14 1.88 -0.44	40.55 2.45 -9.18	38.15 2.34 -8.56	35.48 2.72 -0.54	34.32 2.68 -0.47	174.58 1.97 -148.52	79.09 1.32 -61.81	55.01 2.11 -30.30	81.26 2.01 -57.56	177.79 2.04 -155.48	76.81 2.63 -47.56	50.27 3.49 -10.89	42.97 3.40 -3.63	62.32 2.55 -33.06	38.25 2.79 -4.13
NEG CENTRAL_HIGH_ACRES 23767	8.92 -0.17 -0.72	5.96 -0.18 -0.84	7.09 -0.26 -0.79	6.62 -0.25 -0.69	4.50 -0.16 -0.73	2.93 -0.08 -0.84	5.88 -0.20 -0.61	16.61 -0.64 0.00	19.02 -0.42 -0.01	21.43 -0.41 -0.02	28.38 -0.55 0.00	26.72 -0.62 -0.09	31.54 -0.68 0.00	30.57 -0.61 0.00	23.61 -0.49 0.00	15.73 -0.22 0.00	22.21 -0.39 0.00	21.44 -0.25 0.00	20.24 -0.03 0.00	26.42 -0.20 0.00	35.52 -0.37 0.00	35.53 -0.41 0.00	26.36 -0.34 0.00	30.81 -0.52 0.00
NEG CENTRAL___DRP 24199	9.31 0.15 -0.80	6.26 0.03 -0.93	7.43 0.00 -0.88	6.95 0.01 -0.76	4.73 0.00 -0.80	3.10 0.01 -0.93	6.17 0.02 -0.68	17.34 0.08 0.00	19.71 0.27 -0.02	22.26 0.42 -0.02	29.46 0.54 0.00	27.83 0.47 -0.10	32.73 0.51 0.00	31.67 0.50 0.00	24.51 0.40 0.00	16.29 0.34 0.00	23.05 0.45 0.00	22.21 0.52 0.00	20.80 0.53 0.00	27.37 0.74 0.00	36.73 0.84 0.00	36.66 0.72 0.00	27.23 0.52 0.00	31.86 0.53 0.00
NEG CENTRAL___INDECK 23768	9.71 0.28 -1.07	6.59 0.06 -1.24	7.75 0.02 -1.17	7.21 0.01 -1.01	5.02 0.01 -1.07	3.42 0.01 -1.24	6.41 0.04 -0.90	17.38 0.12 0.00	19.99 0.54 -0.02	22.62 0.77 -0.03	29.89 0.97 0.00	28.14 0.75 -0.14	33.10 0.88 0.00	32.02 0.84 0.00	24.76 0.66 0.00	16.51 0.55 0.00	23.35 0.75 0.00	22.64 0.96 0.00	21.37 1.10 0.00	28.09 1.46 0.00	37.80 1.91 0.00	37.80 1.86 0.00	28.03 1.33 0.00	32.66 1.33 0.00
NEG CENTRAL___SENECA 23627	9.46 0.20 -0.89	6.38 0.05 -1.03	7.55 0.02 -0.98	7.06 0.02 -0.84	4.84 0.02 -0.89	3.22 0.01 -1.03	6.26 0.04 -0.75	17.40 0.14 0.00	19.82 0.37 -0.02	22.42 0.57 -0.02	29.64 0.71 0.00	27.99 0.62 -0.11	32.86 0.64 0.00	31.81 0.64 0.00	24.65 0.55 0.00	16.38 0.43 0.00	23.19 0.59 0.00	22.37 0.68 0.00	20.94 0.66 0.00	27.58 0.96 0.00	36.98 1.08 0.00	36.93 0.99 0.00	27.42 0.72 0.00	32.04 0.72 0.00
NEG CENTRAL___STATE_STREET 24147	9.30 0.15 -0.78	6.27 0.06 -0.90	7.46 0.05 -0.86	6.95 0.02 -0.74	4.73 0.01 -0.78	3.09 0.02 -0.90	6.19 0.05 -0.66	17.43 0.17 0.00	19.79 0.35 -0.01	22.23 0.38 -0.02	29.46 0.53 0.00	27.86 0.50 -0.10	32.90 0.68 0.00	31.85 0.67 0.00	24.58 0.48 0.00	16.35 0.39 0.00	23.06 0.46 0.00	22.19 0.51 0.00	20.87 0.59 0.00	27.39 0.77 0.00	36.83 0.94 0.00	36.62 0.68 0.00	27.23 0.52 0.00	31.92 0.60 0.00
NEG MILLWOOD___DRP 24198	22.69 0.81 -13.52	21.50 0.49 -15.71	21.91 0.57 -14.79	19.28 0.55 -12.54	17.59 0.34 -13.32	17.75 0.19 -15.39	17.17 0.49 -11.21	18.83 1.58 0.00	21.52 1.88 -0.21	24.42 2.30 -0.29	32.05 3.13 0.00	32.04 3.07 -1.72	35.90 3.68 0.00	34.92 3.75 0.00	94.85 2.90 -67.85	46.00 1.85 -28.20	39.25 2.74 -13.91	50.66 2.58 -26.40	93.76 2.28 -71.21	51.47 3.00 -21.84	44.88 3.99 -5.00	41.62 4.01 -1.67	44.83 2.94 -15.18	36.82 3.60 -1.90
NEG NORTH_FLCN_SEA 23793	2.39 -0.52 5.46	-8.98 -0.24 14.04	6.28 -0.27 0.00	5.89 -0.30 0.00	3.74 -0.19 0.00	2.07 -0.10 0.00	-1.90 -0.27 7.10	14.32 -0.86 2.07	16.10 -1.10 2.24	-0.09 -1.23 20.69	-316.46 -0.79 344.60	-214.52 -0.86 240.92	10.47 -1.26 20.49	12.51 -0.98 17.68	-13.84 -0.54 37.40	-3.27 -0.64 18.59	19.75 -1.11 1.74	2.82 -1.17 17.69	-5.19 -1.08 24.39	22.70 -1.19 2.73	34.30 -0.97 0.63	35.04 -0.69 0.21	24.19 -0.62 1.90	29.83 -1.25 0.24
NEG NORTH_KES_CHATEGAY 23792	2.47 -0.54 5.36	-8.76 -0.26 13.80	6.26 -0.29 0.00	5.89 -0.30 0.00	3.73 -0.20 0.00	2.06 -0.11 0.00	-1.79 -0.28 6.98	14.33 -0.88 2.04	16.12 -1.11 2.20	-8.88 -1.24 29.47	-310.67 -0.94 338.66	-210.53 -1.02 236.77	11.08 -0.89 20.24	13.18 -0.31 17.68	-13.39 -0.12 37.38	-3.10 -0.69 18.36	19.65 -1.20 1.75	-2.73 -1.21 23.21	-5.07 -1.15 24.19	22.57 -1.31 2.75	34.11 -1.15 0.63	34.81 -0.92 0.21	24.00 -0.80 1.91	29.63 -1.45 0.24
NEG NORTH___ALICE_FALLS 23915	2.45 -0.48 5.44	-8.92 -0.23 14.00	6.30 -0.25 0.00	5.91 -0.28 0.00	3.75 -0.18 0.00	2.07 -0.10 0.00	-1.87 -0.26 7.08	14.39 -0.80 2.07	16.20 -1.00 2.23	-1.37 -1.11 22.08	-315.39 -0.66 343.65	-213.74 -0.73 240.26	10.75 -1.02 20.45	12.86 -0.63 17.68	-13.61 -0.31 37.40	-3.14 -0.54 18.55	19.88 -0.97 1.74	2.09 -1.02 18.57	-5.03 -0.94 24.36	22.86 -1.03 2.73	34.53 -0.74 0.63	35.26 -0.47 0.21	24.33 -0.47 1.90	29.97 -1.12 0.24
NEG NORTH___LWR_SARANAC 23913	2.45 -0.48 5.44	-8.92 -0.23 14.00	6.30 -0.25 0.00	5.91 -0.28 0.00	3.75 -0.18 0.00	2.07 -0.10 0.00	-1.87 -0.26 7.08	14.39 -0.80 2.07	16.20 -1.00 2.23	-1.37 -1.11 22.08	-315.39 -0.66 343.65	-213.74 -0.73 240.26	10.75 -1.02 20.45	12.86 -0.63 17.68	-13.61 -0.31 37.40	-3.14 -0.54 18.55	19.88 -0.97 1.74	2.09 -1.02 18.57	-5.03 -0.94 24.36	22.86 -1.03 2.73	34.53 -0.74 0.63	35.26 -0.47 0.21	24.33 -0.47 1.90	29.97 -1.12 0.24

NEG NORTH___PLATTSBURG 23628	2.45 -0.48 5.44	-8.92 -0.23 14.00	6.30 -0.25 0.00	5.91 -0.28 0.00	3.75 -0.18 0.00	2.07 -0.10 0.00	-1.87 -0.26 7.08	14.39 -0.80 2.07	16.20 -1.00 2.23	-1.37 -1.11 22.08	-315.39 -0.66 343.65	-213.74 -0.73 240.26	10.75 -1.02 20.45	12.86 -0.63 17.68	-13.61 -0.31 37.40	-3.14 -0.54 18.55	19.88 -0.97 1.74	2.09 -1.02 18.57	-5.03 -0.94 24.36	22.86 -1.03 2.73	34.53 -0.74 0.63	35.26 -0.47 0.21	24.33 -0.47 1.90	29.97 -1.12 0.24
NEG WEST_LEA_LOCKPORT 23791	9.02 -0.26 -0.91	6.07 -0.29 -1.06	7.14 -0.41 -1.00	6.52 -0.39 -0.73	4.59 -0.25 -0.92	3.10 -0.12 -1.06	5.92 -0.32 -0.77	13.03 -1.02 3.21	18.52 -0.75 0.16	8.49 -0.64 12.69	26.15 -1.08 1.69	24.06 -1.30 1.89	29.86 -1.59 0.77	29.64 -1.53 0.00	22.83 -1.27 0.00	15.28 -0.67 0.00	21.51 -1.09 0.00	20.85 -0.83 0.00	19.97 -0.30 0.00	26.01 -0.62 0.00	35.00 -0.89 0.00	35.08 -0.86 0.00	26.14 -0.57 0.00	30.59 -0.74 0.00
NEG WEST___LANCASTR 23811	9.33 -0.02 -0.99	6.30 -0.15 -1.15	7.40 -0.24 -1.09	6.68 -0.24 -0.72	4.77 -0.15 -0.99	3.25 -0.07 -1.15	6.12 -0.19 -0.84	11.59 -0.63 5.03	18.95 -0.21 0.27	1.35 -0.07 20.41	26.01 -0.23 2.69	23.71 -0.48 3.07	30.42 -0.57 1.23	30.66 -0.51 0.00	23.63 -0.47 0.00	15.80 -0.15 0.00	22.28 -0.32 0.00	21.62 -0.07 0.00	20.65 0.38 0.00	26.95 0.33 0.00	36.28 0.39 0.00	36.32 0.38 0.00	27.01 0.30 0.00	31.55 0.22 0.00
NEG_PENN_ALLEGHNY 23528	10.66 0.29 -2.00	7.75 0.13 -2.33	8.88 0.12 -2.20	8.22 0.13 -1.89	6.03 0.08 -2.01	4.54 0.05 -2.33	7.28 0.12 -1.70	17.62 0.37 0.00	19.98 0.52 -0.04	22.64 0.77 -0.05	29.95 1.02 0.00	28.46 0.95 -0.26	33.27 1.05 0.00	32.17 0.99 0.00	24.85 0.75 0.00	16.46 0.50 0.00	23.35 0.75 0.00	22.44 0.76 0.00	20.86 0.59 0.00	27.54 0.91 0.00	37.20 1.31 0.00	37.14 1.20 0.00	27.60 0.90 0.00	32.34 1.01 0.00
NEG___GEN_MONROE 24207	9.09 -0.03 -0.76	6.07 -0.11 -0.88	7.21 -0.18 -0.83	6.73 -0.18 -0.71	4.57 -0.11 -0.76	2.99 -0.05 -0.88	5.98 -0.13 -0.64	16.82 -0.43 0.00	19.34 -0.11 -0.01	21.84 -0.01 -0.02	28.86 -0.06 0.00	27.14 -0.21 -0.10	32.01 -0.21 0.00	31.05 -0.13 0.00	23.96 -0.14 0.00	15.99 0.03 0.00	22.56 -0.04 0.00	21.80 0.12 0.00	20.67 0.40 0.00	26.96 0.33 0.00	36.25 0.36 0.00	36.27 0.33 0.00	26.92 0.21 0.00	31.43 0.11 0.00
NEPA___ENERGY 23901	9.33 -0.05 -1.01	6.31 -0.16 -1.17	7.42 -0.25 -1.11	7.00 -0.24 -1.05	4.80 -0.15 -1.01	3.27 -0.07 -1.17	6.13 -0.19 -0.85	2.11 -0.66 14.49	18.32 -0.27 0.83	-32.05 -0.10 53.77	27.98 -0.26 0.68	20.89 -0.50 5.85	32.11 -0.68 -0.57	30.51 -0.67 0.00	23.48 -0.62 0.00	15.68 -0.27 0.00	22.13 -0.47 0.00	21.45 -0.23 0.00	20.46 0.18 0.00	26.75 0.13 0.00	36.07 0.18 0.00	36.11 0.17 0.00	26.84 0.13 0.00	31.37 0.05 0.00
NEVERSINK___HYD 23608	20.09 0.61 -11.11	18.56 0.35 -12.91	19.14 0.40 -12.19	17.00 0.39 -10.43	15.25 0.24 -11.07	15.09 0.13 -12.79	15.18 0.39 -9.32	18.76 1.50 0.00	21.41 1.82 -0.17	24.24 2.18 -0.23	31.69 2.76 0.00	31.27 2.59 -1.43	35.45 3.23 0.00	34.45 3.27 0.00	91.31 2.56 -64.65	44.50 1.67 -26.87	38.35 2.50 -13.25	49.27 2.43 -25.15	90.34 2.21 -67.85	50.38 2.95 -20.81	44.58 3.92 -4.77	41.45 3.92 -1.59	44.03 2.86 -14.47	36.56 3.43 -1.81
NEWTON___FALLS_HYD 23847	5.46 -0.01 2.89	-2.18 -0.05 7.44	6.54 -0.01 0.00	6.16 -0.03 0.00	3.91 -0.02 0.00	2.16 -0.01 0.00	1.70 -0.01 3.76	16.16 0.00 1.10	18.24 -0.01 1.19	79.22 -0.04 -57.43	-153.54 0.11 182.58	-100.47 -0.07 127.65	21.34 -0.03 10.84	21.85 0.00 9.33	-1.59 -0.01 25.67	3.63 -0.02 12.30	20.43 -0.04 2.13	52.98 0.02 -31.27	1.09 -0.07 19.11	23.39 0.11 3.35	35.28 0.15 0.77	35.87 0.19 0.25	24.31 -0.07 2.33	30.71 -0.32 0.29
NIAGARA_115E_LBMP 323715	8.87 -0.43 -0.93	5.99 -0.40 -1.08	7.03 -0.55 -1.02	6.41 -0.52 -0.74	4.53 -0.33 -0.93	3.08 -0.17 -1.08	5.82 -0.43 -0.79	12.52 -1.27 3.46	18.10 -1.15 0.18	7.04 -0.99 13.79	25.46 -1.62 1.84	23.39 -1.80 2.07	29.10 -2.28 0.84	28.93 -2.24 0.00	22.28 -1.82 0.00	14.93 -1.02 0.00	20.98 -1.62 0.00	20.35 -1.34 0.00	19.52 -0.76 0.00	25.39 -1.23 0.00	34.15 -1.75 0.00	34.25 -1.69 0.00	25.57 -1.14 0.00	29.95 -1.38 0.00
NIAGARA_115W_LBMP 323714	8.95 -0.35 -0.93	6.04 -0.34 -1.08	7.11 -0.47 -1.02	6.49 -0.45 -0.75	4.58 -0.28 -0.93	3.11 -0.14 -1.08	5.89 -0.37 -0.79	12.53 -1.49 3.24	18.08 -1.18 0.17	7.69 -1.29 12.85	25.19 -1.96 1.78	23.07 -2.15 2.03	28.99 -2.42 0.81	28.91 -2.26 0.00	22.27 -1.83 0.00	14.91 -1.05 0.00	20.95 -1.65 0.00	20.30 -1.38 0.00	19.47 -0.81 0.00	25.32 -1.31 0.00	34.08 -1.82 0.00	34.19 -1.75 0.00	25.52 -1.18 0.00	30.04 -1.29 0.00
NIAGARA_230_LBMP 323716	8.97 -0.32 -0.92	6.05 -0.32 -1.07	7.13 -0.44 -1.02	6.52 -0.43 -0.75	4.59 -0.27 -0.93	3.11 -0.13 -1.07	5.91 -0.35 -0.78	13.18 -1.21 2.87	18.40 -0.89 0.15	9.63 -0.93 11.27	26.31 -1.40 1.21	25.17 -1.61 0.47	29.66 -1.86 0.70	29.42 -1.76 0.00	22.65 -1.45 0.00	15.13 -0.82 0.00	21.29 -1.31 0.00	20.62 -1.06 0.00	19.73 -0.54 0.00	25.70 -0.93 0.00	34.64 -1.26 0.00	34.72 -1.22 0.00	25.88 -0.82 0.00	30.33 -1.00 0.00
NIAGARA___ 23760	8.92 -0.38 -0.93	6.02 -0.37 -1.08	7.08 -0.50 -1.02	6.46 -0.48 -0.75	4.56 -0.31 -0.93	3.09 -0.16 -1.08	5.85 -0.40 -0.79	12.87 -1.33 3.05	18.19 -1.08 0.16	8.75 -1.07 12.01	25.74 -1.65 1.53	24.10 -1.83 1.33	29.27 -2.18 0.77	29.08 -2.09 0.00	22.39 -1.71 0.00	14.98 -0.97 0.00	21.08 -1.52 0.00	20.43 -1.26 0.00	19.57 -0.70 0.00	25.48 -1.15 0.00	34.29 -1.60 0.00	34.39 -1.55 0.00	25.66 -1.04 0.00	30.06 -1.27 0.00
NINE_MILE_1 23575	8.57 -0.17 -0.38	5.61 -0.13 -0.44	6.80 -0.18 -0.42	6.38 -0.17 -0.36	4.21 -0.11 -0.38	2.56 -0.06 -0.44	5.65 -0.14 -0.32	16.81 -0.45 0.00	19.00 -0.43 -0.01	21.39 -0.45 -0.01	28.35 -0.58 0.00	26.73 -0.57 -0.05	31.47 -0.75 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.35 0.00	22.05 -0.54 0.00	21.21 -0.47 0.00	19.87 -0.40 0.00	26.04 -0.59 0.00	35.05 -0.84 0.00	35.06 -0.88 0.00	26.07 -0.64 0.00	30.61 -0.71 0.00
NINE_MILE_2 23744	8.57 -0.17 -0.38	5.61 -0.13 -0.44	6.80 -0.18 -0.42	6.38 -0.17 -0.36	4.21 -0.11 -0.38	2.55 -0.05 -0.44	5.65 -0.14 -0.32	16.81 -0.45 0.00	19.01 -0.43 -0.01	21.39 -0.44 -0.01	28.35 -0.58 0.00	26.73 -0.57 -0.05	31.47 -0.75 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.35 0.00	22.05 -0.54 0.00	21.21 -0.47 0.00	19.87 -0.40 0.00	26.04 -0.59 0.00	35.05 -0.84 0.00	35.06 -0.88 0.00	26.07 -0.64 0.00	30.62 -0.71 0.00
NM_CAPITAL___DRP 24208	25.57 0.48 -16.73	25.04 0.30 -19.44	25.23 0.36 -18.32	22.11 0.34 -15.58	20.70 0.22 -16.55	21.41 0.12 -19.12	19.69 0.29 -13.93	18.11 0.85 0.00	20.66 0.97 -0.26	23.26 1.08 -0.36	30.35 1.43 0.00	30.79 1.40 -2.14	33.84 1.63 0.00	32.82 1.64 0.00	140.78 1.20 -115.49	64.71 0.75 -48.00	47.48 1.20 -23.68	67.74 1.13 -44.93	142.59 1.11 -121.21	65.22 1.42 -37.17	46.30 1.89 -8.51	40.65 1.87 -2.84	53.98 1.43 -25.84	36.19 1.64 -3.23

NM_CENTRAL___DRP 24181	8.91 0.02 -0.52	5.89 -0.02 -0.61	7.08 -0.05 -0.58	6.64 -0.05 -0.50	4.43 -0.03 -0.53	2.76 -0.01 -0.61	5.88 -0.03 -0.44	17.16 -0.10 0.00	19.44 0.00 -0.01	24.44 0.09 -2.53	29.08 0.16 0.00	27.45 0.13 -0.07	32.31 0.09 0.00	31.25 0.07 0.00	24.10 0.00 0.00	16.00 0.04 0.00	22.63 0.03 0.00	23.36 0.10 -1.58	20.40 0.12 0.00	26.71 0.08 0.00	35.94 0.04 0.00	35.91 -0.03 0.00	26.71 0.00 0.00	31.37 0.04 0.00
NM_FRONTIER___DRP 24179	8.95 -0.35 -0.93	6.04 -0.34 -1.08	7.11 -0.47 -1.02	6.49 -0.45 -0.75	4.58 -0.28 -0.93	3.11 -0.14 -1.08	5.89 -0.37 -0.79	12.53 -1.49 3.24	18.08 -1.18 0.17	7.69 -1.29 12.85	25.19 -1.96 1.78	23.07 -2.15 2.03	28.99 -2.42 0.81	28.91 -2.26 0.00	22.27 -1.83 0.00	14.91 -1.05 0.00	20.95 -1.65 0.00	20.30 -1.38 0.00	19.47 -0.81 0.00	25.32 -1.31 0.00	34.08 -1.82 0.00	34.19 -1.75 0.00	25.52 -1.18 0.00	30.04 -1.29 0.00
NM_ST_REGIS___HYD 24053	3.62 -0.25 4.50	-6.43 -0.15 11.58	6.44 -0.11 0.00	6.06 -0.13 0.00	3.85 -0.08 0.00	2.12 -0.05 0.00	-0.50 -0.12 5.85	15.22 -0.33 1.71	17.13 -0.45 1.85	120.52 -0.56 -99.25	-255.81 -0.55 284.18	-172.09 -0.66 198.68	14.71 -0.63 16.87	16.09 -0.57 14.52	-9.27 -0.40 32.97	-0.64 -0.35 16.25	20.17 -0.55 1.89	78.73 -0.54 -57.58	-2.81 -0.66 22.42	23.09 -0.58 2.96	34.60 -0.61 0.68	35.26 -0.46 0.23	24.08 -0.57 2.06	30.09 -0.98 0.26
NORTHPORT___1 23551	22.57 0.96 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	19.00 0.61 -12.20	17.26 0.38 -12.95	17.34 0.20 -14.97	16.92 0.55 -10.90	18.99 1.74 0.00	21.68 2.05 -0.20	24.67 2.56 -0.28	32.29 3.32 -0.05	32.66 3.31 -2.10	36.03 3.81 0.00	33.93 3.86 1.10	92.93 2.82 -66.01	44.70 1.59 -27.16	41.97 2.35 -17.02	49.35 2.24 -25.42	94.63 1.84 -72.51	64.53 2.48 -35.42	45.87 3.93 -6.04	42.11 4.06 -2.11	44.23 2.90 -14.62	37.86 4.02 -2.52
NORTHPORT___2 23552	22.57 0.96 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	19.00 0.61 -12.20	17.26 0.38 -12.95	17.34 0.20 -14.97	16.92 0.55 -10.90	18.99 1.74 0.00	21.68 2.05 -0.20	24.67 2.56 -0.28	32.29 3.32 -0.05	32.66 3.31 -2.10	36.03 3.81 0.00	33.93 3.86 1.10	92.93 2.82 -66.01	44.70 1.59 -27.16	41.97 2.35 -17.02	49.35 2.24 -25.42	94.63 1.84 -72.51	64.53 2.48 -35.42	45.87 3.93 -6.04	42.11 4.06 -2.11	44.23 2.90 -14.62	37.86 4.02 -2.52
NORTHPORT___3 23553	22.48 0.87 -13.24	21.21 0.52 -15.39	21.59 0.57 -14.46	18.93 0.55 -12.20	17.22 0.34 -12.95	17.32 0.18 -14.97	16.85 0.48 -10.90	18.77 1.51 0.00	21.43 1.80 -0.20	24.39 2.29 -0.28	32.10 3.13 -0.05	32.48 3.14 -2.10	35.81 3.59 0.00	33.70 3.61 1.09	92.75 2.65 -66.01	44.63 1.53 -27.15	33.37 2.30 -8.47	49.27 2.17 -25.41	85.24 1.77 -63.20	30.73 2.43 -1.68	45.44 3.51 -6.04	41.70 3.66 -2.11	43.96 2.63 -14.62	37.55 3.71 -2.52
NORTHPORT___4 23650	22.48 0.87 -13.24	21.21 0.52 -15.39	21.59 0.57 -14.46	18.93 0.55 -12.20	17.22 0.34 -12.95	17.32 0.18 -14.97	16.85 0.48 -10.90	18.77 1.51 0.00	21.43 1.80 -0.20	24.39 2.29 -0.28	32.10 3.13 -0.05	32.48 3.14 -2.10	35.81 3.59 0.00	33.70 3.61 1.09	92.75 2.65 -66.01	44.63 1.53 -27.15	33.37 2.30 -8.47	49.27 2.17 -25.41	85.24 1.77 -63.20	30.73 2.43 -1.68	45.44 3.51 -6.04	41.70 3.66 -2.11	43.96 2.63 -14.62	37.55 3.71 -2.52
NORTHPORT___IC 23718	22.57 0.96 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	19.00 0.61 -12.20	17.26 0.38 -12.95	17.34 0.20 -14.97	16.92 0.55 -10.90	18.99 1.74 0.00	21.68 2.05 -0.20	24.67 2.56 -0.28	32.29 3.32 -0.05	32.66 3.31 -2.10	36.03 3.81 0.00	33.93 3.86 1.10	92.93 2.82 -66.01	44.70 1.59 -27.16	41.97 2.35 -17.02	49.35 2.24 -25.42	94.63 1.84 -72.51	64.53 2.48 -35.42	45.87 3.93 -6.04	42.11 4.06 -2.11	44.23 2.90 -14.62	37.86 4.02 -2.52
NPX_GEN_1385_PROXY 323591	22.57 0.95 -13.24	21.26 0.57 -15.39	21.66 0.64 -14.46	19.00 0.61 -12.20	17.26 0.38 -12.95	17.34 0.20 -14.97	16.92 0.55 -10.90	18.99 1.74 0.00	21.68 2.05 -0.20	24.57 2.47 -0.28	30.20 2.44 1.16	22.37 2.49 7.37	31.36 2.84 3.69	32.72 2.94 1.39	92.49 2.38 -66.01	41.43 1.11 -24.37	27.44 1.68 -3.16	48.74 1.63 -25.42	94.14 1.36 -72.51	23.09 1.71 5.25	45.40 3.46 -6.04	41.41 3.36 -2.11	43.59 2.27 -14.62	36.97 3.13 -2.52
NPX_GEN_CSC 323557	22.50 0.89 -13.24	21.21 0.52 -15.39	21.59 0.57 -14.46	18.93 0.54 -12.20	17.22 0.33 -12.95	17.32 0.18 -14.97	16.86 0.49 -10.90	18.83 1.57 0.00	21.49 1.86 -0.20	24.49 2.38 -0.28	32.18 3.20 -0.05	32.64 3.29 -2.10	36.15 3.92 0.00	36.35 4.06 -1.11	93.07 2.95 -66.01	44.82 1.71 -27.16	43.63 2.56 -18.47	49.58 2.47 -25.42	96.42 2.05 -74.09	70.59 2.82 -41.14	46.25 4.31 -6.04	42.46 4.41 -2.11	44.39 3.06 -14.62	37.95 4.10 -2.52
NSINS_S_GLNS_FALLS 23858	26.68 0.97 -17.35	26.25 0.57 -20.38	26.11 0.71 -18.84	22.88 0.65 -16.03	21.36 0.40 -17.03	22.06 0.22 -19.67	20.58 0.59 -14.53	19.10 1.79 -0.06	21.72 1.97 -0.33	24.37 2.10 -0.44	40.93 2.55 -9.45	38.50 2.49 -8.76	35.56 2.79 -0.56	34.35 2.69 -0.48	178.49 1.92 -152.48	80.77 1.35 -63.46	56.00 2.29 -31.11	82.95 2.16 -59.10	182.09 2.18 -159.63	78.39 2.94 -48.83	50.99 3.92 -11.18	43.46 3.79 -3.73	63.52 2.87 -33.95	38.67 3.10 -4.24
NUCOR_STEEL___DRP 24197	9.26 0.15 -0.74	6.22 0.05 -0.86	7.42 0.05 -0.82	6.91 0.02 -0.70	4.69 0.01 -0.75	3.05 0.02 -0.86	6.15 0.05 -0.63	17.41 0.16 0.00	19.77 0.33 -0.01	22.18 0.34 -0.02	29.38 0.46 0.00	27.77 0.42 -0.10	32.80 0.58 0.00	31.75 0.58 0.00	24.51 0.41 0.00	16.29 0.34 0.00	22.97 0.37 0.00	22.11 0.42 0.00	20.79 0.52 0.00	27.30 0.67 0.00	36.73 0.83 0.00	36.52 0.58 0.00	27.17 0.47 0.00	31.88 0.56 0.00
NYISO_LBMP_REFERENCE 24008	8.37 0.00 0.00	5.30 0.00 0.00	6.55 0.00 0.00	6.19 0.00 0.00	3.93 0.00 0.00	2.17 0.00 0.00	5.47 0.00 0.00	17.26 0.00 0.00	19.43 0.00 0.00	21.83 0.00 0.00	28.93 0.00 0.00	27.25 0.00 0.00	32.22 0.00 0.00	31.17 0.00 0.00	24.10 0.00 0.00	15.96 0.00 0.00	22.60 0.00 0.00	21.68 0.00 0.00	20.27 0.00 0.00	26.63 0.00 0.00	35.89 0.00 0.00	35.94 0.00 0.00	26.71 0.00 0.00	31.32 0.00 0.00
NYPA_BRENTWD____GT 24164	22.65 1.04 -13.24	21.31 0.61 -15.39	21.71 0.69 -14.46	19.04 0.65 -12.20	17.29 0.41 -12.95	17.35 0.22 -14.97	16.96 0.59 -10.90	19.13 1.87 0.00	21.85 2.22 -0.20	24.88 2.77 -0.28	32.67 3.70 -0.05	33.06 3.71 -2.10	36.46 4.23 0.00	36.16 4.31 -0.68	93.26 3.14 -66.01	44.89 1.78 -27.16	41.62 2.58 -16.44	49.57 2.47 -25.42	94.20 2.05 -71.88	62.54 2.78 -33.13	46.31 4.38 -6.04	42.66 4.61 -2.11	44.68 3.35 -14.62	38.34 4.50 -2.52
NYPA_GOWANUS____GT5 24156	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.63 2.64 -13.40	49.53 2.44 -25.41	90.88 2.05 -68.56	50.40 2.75 -21.03	44.47 3.76 -4.82	41.53 3.98 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25

OH_GEN_PROXY 24063	9.01 -0.30 -0.93	6.08 -0.30 -1.08	7.16 -0.42 -1.03	6.57 -0.40 -0.79	4.62 -0.25 -0.94	3.13 -0.13 -1.08	5.93 -0.33 -0.79	13.81 -1.13 2.31	18.51 -0.81 0.11	11.94 -0.85 9.04	26.67 -1.28 0.98	25.41 -1.49 0.36	54.85 -1.72 -24.34	29.55 -1.63 0.00	22.74 -1.36 0.00	15.18 -0.77 0.00	21.37 -1.23 0.00	20.69 -0.99 0.00	19.77 -0.50 0.00	25.77 -0.86 0.00	34.75 -1.15 0.00	34.84 -1.10 0.00	43.00 -0.75 -17.05	43.98 -0.92 -13.57
OLIN_CORP_DRP 24177	8.91 -0.39 -0.93	6.01 -0.38 -1.09	7.07 -0.52 -1.03	6.43 -0.49 -0.74	4.55 -0.31 -0.94	3.10 -0.16 -1.09	5.86 -0.41 -0.79	12.46 -1.23 3.57	18.19 -1.06 0.19	6.64 -0.94 14.24	25.50 -1.52 1.90	23.40 -1.72 2.14	29.21 -2.14 0.87	29.09 -2.09 0.00	22.40 -1.70 0.00	15.01 -0.95 0.00	21.09 -1.51 0.00	20.46 -1.22 0.00	19.62 -0.66 0.00	25.53 -1.10 0.00	34.34 -1.55 0.00	34.44 -1.50 0.00	25.69 -1.01 0.00	30.08 -1.24 0.00
OLIN_CORP_DSASP 323712	8.97 -0.33 -0.93	6.05 -0.33 -1.08	7.13 -0.45 -1.03	6.50 -0.44 -0.75	4.59 -0.28 -0.94	3.11 -0.14 -1.08	5.91 -0.36 -0.79	12.54 -1.43 3.28	18.16 -1.10 0.17	7.57 -1.21 13.04	25.28 -1.84 1.81	23.14 -2.04 2.07	29.10 -2.29 0.83	29.04 -2.14 0.00	22.36 -1.74 0.00	14.96 -0.99 0.00	21.04 -1.56 0.00	20.39 -1.29 0.00	19.55 -0.73 0.00	25.43 -1.20 0.00	34.23 -1.67 0.00	34.33 -1.61 0.00	25.63 -1.08 0.00	30.14 -1.19 0.00
ONEIDA_HERK_LFGE 323681	8.20 0.22 0.39	4.41 0.11 1.00	6.67 0.12 0.00	6.30 0.11 0.00	4.00 0.07 0.00	2.21 0.04 0.00	5.08 0.11 0.50	17.47 0.36 0.15	19.75 0.48 0.16	34.09 0.57 -11.68	5.33 0.87 24.47	10.86 0.72 17.11	31.61 0.85 1.45	30.76 0.84 1.25	5.11 0.66 19.65	8.01 0.44 8.39	19.63 0.64 3.61	22.76 0.69 -0.39	1.36 0.66 19.57	21.83 0.87 5.67	35.76 1.17 1.30	36.62 1.11 0.43	23.47 0.70 3.94	31.50 0.67 0.49
ONONDAGA_REF_OCCRA 23987	9.12 0.09 -0.66	6.09 0.02 -0.77	7.28 0.00 -0.73	6.82 0.00 -0.63	4.60 0.00 -0.67	2.94 0.00 -0.77	6.04 0.01 -0.56	17.29 0.04 0.00	19.59 0.15 -0.01	24.30 0.26 -2.22	29.31 0.39 0.00	27.69 0.35 -0.09	32.59 0.37 0.00	31.51 0.34 0.00	24.32 0.22 0.00	16.15 0.19 0.00	22.85 0.25 0.00	23.37 0.30 -1.38	20.57 0.30 0.00	26.97 0.35 0.00	36.30 0.40 0.00	36.26 0.32 0.00	26.95 0.24 0.00	31.62 0.29 0.00
ONONDAGA___COGEN 23986	9.05 0.06 -0.62	6.03 0.01 -0.72	7.22 -0.01 -0.68	6.76 -0.02 -0.58	4.54 -0.01 -0.62	2.88 0.00 -0.72	6.00 0.00 -0.52	17.26 0.00 0.00	19.55 0.11 -0.01	24.14 0.19 -2.12	29.22 0.29 0.00	27.60 0.27 -0.08	32.50 0.28 0.00	31.43 0.25 0.00	24.27 0.17 0.00	16.12 0.17 0.00	22.79 0.19 0.00	23.25 0.24 -1.32	20.54 0.26 0.00	26.92 0.29 0.00	36.22 0.32 0.00	36.16 0.22 0.00	26.87 0.16 0.00	31.53 0.20 0.00
ONTARIO___LFGE 23819	9.46 0.20 -0.89	6.38 0.05 -1.03	7.55 0.02 -0.98	7.06 0.02 -0.84	4.84 0.02 -0.89	3.22 0.01 -1.03	6.26 0.04 -0.75	17.40 0.14 0.00	19.82 0.37 -0.02	22.42 0.57 -0.02	29.64 0.71 0.00	27.99 0.62 -0.11	32.86 0.64 0.00	31.81 0.64 0.00	24.65 0.55 0.00	16.38 0.43 0.00	23.19 0.59 0.00	22.37 0.68 0.00	20.94 0.66 0.00	27.58 0.96 0.00	36.98 1.08 0.00	36.93 0.99 0.00	27.42 0.72 0.00	32.04 0.72 0.00
ORANGEVILLE_WT_PWR 323706	9.38 -0.11 -1.13	6.42 -0.20 -1.31	7.51 -0.28 -1.24	6.88 -0.27 -0.95	4.89 -0.17 -1.13	3.39 -0.09 -1.31	6.19 -0.23 -0.96	13.28 -0.79 3.18	18.81 -0.48 0.14	10.60 -0.37 10.85	27.10 -0.65 1.17	26.01 -0.83 0.41	30.49 -1.06 0.67	30.08 -1.09 0.00	23.20 -0.90 0.00	15.47 -0.48 0.00	21.88 -0.72 0.00	21.23 -0.45 0.00	20.12 -0.15 0.00	26.51 -0.12 0.00	35.80 -0.10 0.00	35.82 -0.13 0.00	26.64 -0.07 0.00	31.16 -0.17 0.00
OSWEGATCHIE___HYD 24044	5.46 -0.01 2.89	-2.18 -0.05 7.44	6.54 -0.01 0.00	6.16 -0.03 0.00	3.91 -0.02 0.00	2.16 -0.01 0.00	1.70 -0.01 3.76	16.16 0.00 1.10	18.24 -0.01 1.19	79.22 -0.04 -57.43	-153.54 0.11 182.58	-100.47 -0.07 127.65	21.34 -0.03 10.84	21.85 0.00 9.33	-1.59 -0.01 25.67	3.63 -0.02 12.30	20.43 -0.04 2.13	52.98 0.02 -31.27	1.09 -0.07 19.11	23.39 0.11 3.35	35.28 0.15 0.77	35.87 0.19 0.25	24.31 -0.07 2.33	30.71 -0.32 0.29
OSWEGO___5 23606	8.70 -0.11 -0.44	5.72 -0.09 -0.51	6.91 -0.13 -0.48	6.48 -0.12 -0.41	4.29 -0.08 -0.44	2.64 -0.04 -0.51	5.74 -0.10 -0.37	16.93 -0.33 0.00	19.15 -0.28 -0.01	21.57 -0.27 -0.01	28.57 -0.35 0.00	26.96 -0.35 -0.06	31.74 -0.48 0.00	30.70 -0.48 0.00	23.70 -0.40 0.00	15.74 -0.21 0.00	22.25 -0.35 0.00	21.40 -0.29 0.00	20.05 -0.23 0.00	26.27 -0.36 0.00	35.37 -0.52 0.00	35.37 -0.57 0.00	26.29 -0.41 0.00	30.87 -0.46 0.00
OSWEGO___6 23613	8.70 -0.11 -0.44	5.72 -0.09 -0.51	6.91 -0.13 -0.48	6.48 -0.12 -0.41	4.29 -0.08 -0.44	2.64 -0.04 -0.51	5.74 -0.10 -0.37	16.93 -0.33 0.00	19.15 -0.28 -0.01	21.57 -0.27 -0.01	28.57 -0.35 0.00	26.96 -0.35 -0.06	31.74 -0.48 0.00	30.70 -0.48 0.00	23.70 -0.40 0.00	15.74 -0.21 0.00	22.25 -0.35 0.00	21.40 -0.29 0.00	20.05 -0.23 0.00	26.27 -0.36 0.00	35.37 -0.52 0.00	35.37 -0.57 0.00	26.29 -0.41 0.00	30.87 -0.46 0.00
OUTOKUMPU-AB___DRP 24206	9.16 -0.16 -0.94	6.17 -0.22 -1.10	7.26 -0.33 -1.04	6.60 -0.32 -0.73	4.67 -0.20 -0.95	3.17 -0.10 -1.10	6.02 -0.25 -0.80	12.50 -0.93 3.83	18.65 -0.57 0.20	6.01 -0.51 15.31	26.04 -0.90 1.99	23.93 -1.12 2.20	30.02 -1.30 0.91	29.95 -1.22 0.00	23.08 -1.02 0.00	15.45 -0.51 0.00	21.75 -0.85 0.00	21.09 -0.59 0.00	20.19 -0.08 0.00	26.29 -0.34 0.00	35.37 -0.52 0.00	35.45 -0.49 0.00	26.43 -0.28 0.00	30.93 -0.39 0.00
OXBOW___ 24026	9.08 -0.23 -0.94	6.12 -0.27 -1.09	7.21 -0.38 -1.03	6.56 -0.37 -0.74	4.64 -0.23 -0.94	3.15 -0.11 -1.09	5.97 -0.30 -0.79	12.55 -1.15 3.56	18.44 -0.81 0.19	6.85 -0.82 14.16	25.77 -1.31 1.84	23.70 -1.53 2.03	29.65 -1.73 0.84	29.57 -1.61 0.00	22.77 -1.33 0.00	15.24 -0.71 0.00	21.45 -1.15 0.00	20.80 -0.89 0.00	19.92 -0.35 0.00	25.93 -0.70 0.00	34.90 -1.00 0.00	34.98 -0.97 0.00	26.08 -0.63 0.00	30.60 -0.73 0.00
OXY_CHEM_DSASP 323612	8.97 -0.33 -0.93	6.05 -0.33 -1.08	7.13 -0.45 -1.03	6.50 -0.44 -0.75	4.59 -0.28 -0.94	3.11 -0.14 -1.08	5.91 -0.36 -0.79	12.54 -1.43 3.28	18.16 -1.10 0.17	7.57 -1.21 13.04	25.28 -1.84 1.81	23.14 -2.04 2.07	29.10 -2.29 0.83	29.04 -2.14 0.00	22.36 -1.74 0.00	14.96 -0.99 0.00	21.04 -1.56 0.00	20.39 -1.29 0.00	19.55 -0.73 0.00	25.43 -1.20 0.00	34.23 -1.67 0.00	34.33 -1.61 0.00	25.63 -1.08 0.00	30.14 -1.19 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.97 -0.33 -0.93	6.05 -0.33 -1.08	7.13 -0.45 -1.03	6.50 -0.44 -0.75	4.59 -0.28 -0.94	3.11 -0.14 -1.08	5.91 -0.36 -0.79	12.54 -1.43 3.28	18.16 -1.10 0.17	7.57 -1.21 13.04	25.28 -1.84 1.81	23.14 -2.04 2.07	29.10 -2.29 0.83	29.04 -2.14 0.00	22.36 -1.74 0.00	14.96 -0.99 0.00	21.04 -1.56 0.00	20.39 -1.29 0.00	19.55 -0.73 0.00	25.43 -1.20 0.00	34.23 -1.67 0.00	34.33 -1.61 0.00	25.63 -1.08 0.00	30.14 -1.19 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.54 -14.46	18.92 0.53 -12.19	17.21 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.79 1.53 0.00	21.46 1.83 -0.20	24.36 2.25 -0.28	31.86 2.93 0.00	31.84 2.92 -1.67	35.70 3.48 0.00	34.76 3.59 0.00	92.13 2.70 -65.32	44.81 1.70 -27.15	38.46 2.47 -13.40	49.38 2.28 -25.41	90.78 1.95 -68.56	50.24 2.59 -21.03	44.19 3.48 -4.82	41.19 3.65 -1.61	43.99 2.67 -14.62	36.59 3.44 -1.83
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.55 0.94 -13.24	21.27 0.58 -15.39	21.69 0.67 -14.46	19.04 0.66 -12.19	17.29 0.41 -12.95	17.36 0.22 -14.96	16.97 0.60 -10.90	19.16 1.91 0.00	21.87 2.24 -0.20	24.81 2.71 -0.28	31.90 2.97 0.00	31.85 2.93 -1.67	35.70 3.48 0.00	34.90 3.73 0.00	92.26 2.84 -65.32	44.90 1.80 -27.15	38.84 2.84 -13.40	49.78 2.69 -25.41	91.16 2.33 -68.56	50.74 3.09 -21.03	44.86 4.15 -4.82	41.87 4.32 -1.61	44.46 3.14 -14.62	37.14 3.99 -1.83
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.32 -0.04 -0.98	6.28 -0.16 -1.14	7.39 -0.25 -1.08	6.67 -0.25 -0.72	4.76 -0.16 -0.99	3.24 -0.07 -1.14	6.11 -0.19 -0.83	11.68 -0.65 4.93	18.93 -0.23 0.26	1.78 -0.10 19.95	26.03 -0.26 2.63	23.73 -0.52 3.00	30.41 -0.61 1.20	30.62 -0.55 0.00	23.60 -0.51 0.00	15.79 -0.17 0.00	22.25 -0.35 0.00	21.59 -0.09 0.00	20.64 0.36 0.00	26.93 0.30 0.00	36.25 0.35 0.00	36.28 0.33 0.00	26.98 0.27 0.00	31.51 0.18 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.69 0.81 -13.52	21.50 0.49 -15.71	21.91 0.57 -14.79	19.28 0.55 -12.54	17.59 0.34 -13.32	17.75 0.19 -15.39	17.17 0.49 -11.21	18.83 1.58 0.00	21.52 1.88 -0.21	24.42 2.30 -0.29	32.05 3.13 0.00	32.04 3.07 -1.72	35.90 3.68 0.00	34.92 3.75 0.00	94.85 2.90 -67.85	46.00 1.85 -28.20	39.25 2.74 -13.91	50.66 2.58 -26.40	93.76 2.28 -71.21	51.47 3.00 -21.84	44.88 3.99 -5.00	41.62 4.01 -1.67	44.83 2.94 -15.18	36.82 3.60 -1.90
PEEKSKILL____ 23653	22.08 0.73 -12.98	20.83 0.45 -15.08	21.26 0.51 -14.19	18.71 0.50 -12.02	17.01 0.31 -12.77	17.09 0.17 -14.75	16.66 0.44 -10.75	18.67 1.41 0.00	21.29 1.67 -0.20	24.15 2.05 -0.28	31.68 2.75 0.00	31.58 2.68 -1.65	35.43 3.21 0.00	34.43 3.25 0.00	91.68 2.49 -65.09	44.57 1.56 -27.05	38.26 2.31 -13.35	49.16 2.16 -25.32	90.47 1.88 -68.31	50.07 2.49 -20.95	44.03 3.34 -4.80	40.96 3.42 -1.60	43.81 2.54 -14.57	36.35 3.21 -1.82
PGE MADISON____WINDPWR 24146	10.87 0.63 -1.88	7.82 0.34 -2.18	8.99 0.37 -2.07	8.31 0.34 -1.78	6.05 0.23 -1.89	4.48 0.13 -2.18	7.41 0.35 -1.59	18.52 1.27 0.00	21.04 1.56 -0.05	23.70 1.81 -0.06	31.11 2.18 0.00	29.62 2.12 -0.24	34.75 2.53 0.00	33.46 2.28 0.00	34.21 1.78 -8.33	20.79 1.37 -3.46	26.00 1.70 -1.71	26.66 1.74 -3.24	30.74 1.72 -8.74	31.92 2.61 -2.68	40.15 3.64 -0.61	39.66 3.51 -0.20	30.84 2.27 -1.86	33.87 2.32 -0.23
PIERCEFIELD____HYD 23852	3.82 -0.20 4.34	-6.02 -0.14 11.17	6.47 -0.08 0.00	6.09 -0.10 0.00	3.87 -0.07 0.00	2.13 -0.04 0.00	-0.27 -0.09 5.65	15.35 -0.25 1.65	17.28 -0.37 1.78	105.94 -0.49 -84.61	-245.96 -0.60 274.28	-165.19 -0.68 191.76	15.36 -0.57 16.29	16.61 -0.55 14.02	-8.60 -0.43 32.26	-0.24 -0.33 15.86	20.21 -0.48 1.91	69.60 -0.47 -48.39	-2.45 -0.63 22.10	23.13 -0.50 3.00	34.58 -0.63 0.69	35.20 -0.51 0.23	24.00 -0.62 2.08	30.11 -0.95 0.26
PINELAWN_CC_1 323563	22.60 0.99 -13.24	21.28 0.58 -15.39	21.68 0.66 -14.46	19.01 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.93 0.56 -10.90	19.04 1.79 0.00	21.76 2.13 -0.20	24.78 2.67 -0.28	32.57 3.60 -0.05	32.93 3.58 -2.10	36.39 4.17 0.00	35.40 4.22 0.00	93.21 3.10 -66.01	44.93 1.82 -27.16	38.70 2.71 -13.40	49.69 2.58 -25.41	91.00 2.16 -68.56	50.68 2.93 -21.12	46.28 4.35 -6.04	42.57 4.52 -2.11	44.59 3.27 -14.62	38.22 4.37 -2.52
PJM_GEN_HTP_PROXY 323702	22.40 0.79 -13.24	21.17 0.48 -15.39	21.56 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.81 1.56 0.00	21.48 1.85 -0.20	23.45 2.27 0.64	31.82 3.02 0.12	31.86 2.94 -1.67	35.73 3.51 0.00	34.74 3.57 0.00	92.14 2.72 -65.32	44.80 1.69 -27.15	38.48 2.49 -13.39	49.39 2.29 -25.41	90.80 1.97 -68.55	50.26 2.61 -21.03	44.22 3.51 -4.82	41.22 3.67 -1.61	44.06 2.74 -14.62	36.68 3.53 -1.83
PJM_GEN_KEystone 24065	15.99 0.43 -7.19	13.87 0.21 -8.36	14.70 0.22 -7.92	13.39 0.24 -6.96	11.37 0.15 -7.29	10.67 0.09 -8.42	11.81 0.21 -6.14	20.13 0.66 -2.21	20.58 0.90 -0.25	31.59 1.26 -8.51	31.41 1.63 -0.86	30.14 1.48 -1.42	34.47 1.68 -0.57	32.83 1.65 0.00	61.38 1.21 -36.06	31.70 0.76 -14.99	31.13 1.13 -7.39	36.79 1.07 -14.03	59.05 0.92 -37.85	39.50 1.26 -11.61	40.31 1.76 -2.66	38.60 1.77 -0.89	36.16 1.38 -8.07	34.08 1.75 -1.01
PJM_GEN_NEPTUNE_PROXY 323594	22.48 0.87 -13.24	21.20 0.51 -15.39	21.59 0.57 -14.46	18.93 0.55 -12.20	17.22 0.34 -12.95	17.32 0.18 -14.97	16.87 0.49 -10.90	18.82 1.57 0.00	21.50 1.87 -0.20	23.54 2.36 0.64	32.06 3.21 0.07	32.53 3.18 -2.10	35.94 3.72 0.00	34.94 3.77 0.00	92.87 2.76 -66.01	44.75 1.64 -27.16	38.43 2.44 -13.40	49.40 2.30 -25.41	90.72 1.88 -68.56	50.31 2.56 -21.12	45.70 3.77 -6.04	41.99 3.94 -2.11	44.19 2.86 -14.62	37.70 3.85 -2.52
PJM_GEN_VFT_PROXY 323633	22.35 0.74 -13.24	21.15 0.46 -15.39	21.53 0.52 -14.46	18.90 0.51 -12.19	17.20 0.32 -12.95	17.31 0.17 -14.96	16.83 0.46 -10.90	18.74 1.48 0.00	21.39 1.76 -0.20	23.36 2.18 0.64	31.68 2.88 0.12	31.71 2.78 -1.67	35.55 3.34 0.00	34.60 3.43 0.00	92.02 2.60 -65.32	44.72 1.61 -27.15	38.36 2.37 -13.40	49.28 2.18 -25.41	90.70 1.87 -68.56	50.11 2.46 -21.03	44.00 3.30 -4.82	40.98 3.44 -1.61	43.90 2.58 -14.62	36.52 3.37 -1.83
PLEASANTVLY____LBMP 24000	22.93 0.68 -13.88	21.85 0.41 -16.14	22.21 0.48 -15.18	19.51 0.46 -12.86	17.88 0.29 -13.66	18.11 0.16 -15.78	17.38 0.41 -11.50	18.56 1.31 0.00	21.19 1.55 -0.21	24.00 1.88 -0.30	31.44 2.51 0.00	31.46 2.45 -1.76	35.12 2.90 0.00	34.12 2.95 0.00	92.59 2.24 -66.25	44.90 1.40 -27.54	38.28 2.09 -13.58	49.42 1.96 -25.77	91.52 1.71 -69.53	50.24 2.29 -21.32	43.84 3.06 -4.88	40.66 3.09 -1.63	43.85 2.32 -14.83	36.08 2.90 -1.85
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.47 0.76 -13.34	21.27 0.46 -15.50	21.67 0.53 -14.58	19.03 0.52 -12.32	17.34 0.32 -13.08	17.46 0.18 -15.11	16.95 0.46 -11.01	18.73 1.47 0.00	21.38 1.75 -0.20	24.25 2.14 -0.28	31.79 2.87 0.00	31.75 2.81 -1.69	35.56 3.34 0.00	34.58 3.41 0.00	92.20 2.60 -65.49	44.81 1.63 -27.22	38.45 2.42 -13.43	49.42 2.26 -25.48	90.98 1.97 -68.74	50.33 2.62 -21.08	44.23 3.51 -4.83	41.15 3.59 -1.61	44.02 2.66 -14.66	36.50 3.35 -1.83
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.03 0.74 -13.92	21.93 0.45 -16.18	22.32 0.52 -15.24	19.65 0.50 -12.95	18.00 0.32 -13.76	18.24 0.17 -15.89	17.50 0.45 -11.58	18.69 1.44 0.00	21.36 1.72 -0.21	24.20 2.07 -0.30	31.71 2.79 0.00	31.76 2.73 -1.78	35.48 3.26 0.00	34.49 3.31 0.00	98.49 2.55 -71.83	47.45 1.63 -29.86	39.77 2.45 -14.73	51.94 2.31 -27.95	97.71 2.04 -75.39	52.48 2.73 -23.12	44.81 3.62 -5.30	41.31 3.61 -1.77	45.44 2.66 -16.08	36.57 3.23 -2.01

POLETTI____ 23519	22.39 0.78 -13.24	21.17 0.48 -15.39	21.56 0.54 -14.46	18.92 0.53 -12.19	17.21 0.34 -12.95	17.31 0.18 -14.96	16.85 0.48 -10.90	18.80 1.54 0.00	21.47 1.84 -0.20	24.35 2.24 -0.28	31.89 2.97 0.00	31.81 2.89 -1.67	35.69 3.47 0.00	34.71 3.53 0.00	92.12 2.70 -65.32	44.78 1.67 -27.15	38.45 2.46 -13.40	49.36 2.26 -25.41	90.77 1.94 -68.56	50.21 2.56 -21.03	44.15 3.45 -4.82	41.15 3.60 -1.61	44.01 2.69 -14.62	36.63 3.48 -1.83
PORT_JEFF_3 23555	22.61 0.99 -13.24	21.28 0.58 -15.39	21.67 0.65 -14.46	19.00 0.62 -12.20	17.27 0.38 -12.95	17.34 0.21 -14.97	16.93 0.55 -10.90	19.02 1.77 0.00	21.70 2.07 -0.20	24.70 2.59 -0.28	32.47 3.50 -0.05	32.91 3.57 -2.10	36.43 4.21 0.00	39.53 4.31 -4.04	93.22 3.09 -66.03	44.88 1.75 -27.17	56.79 2.58 -31.61	49.56 2.44 -25.43	110.72 2.03 -88.41	122.48 2.84 -93.01	46.28 4.35 -6.04	42.56 4.51 -2.11	44.52 3.19 -14.62	38.17 4.33 -2.52
PORT_JEFF_4 23616	22.61 0.99 -13.24	21.28 0.58 -15.39	21.67 0.65 -14.46	19.00 0.62 -12.20	17.27 0.38 -12.95	17.34 0.21 -14.97	16.93 0.55 -10.90	19.02 1.77 0.00	21.70 2.07 -0.20	24.70 2.59 -0.28	32.47 3.50 -0.05	32.91 3.57 -2.10	36.43 4.21 0.00	39.53 4.31 -4.04	93.22 3.09 -66.03	44.88 1.75 -27.17	56.79 2.58 -31.61	49.56 2.44 -25.43	110.72 2.03 -88.41	122.48 2.84 -93.01	46.28 4.35 -6.04	42.56 4.51 -2.11	44.52 3.19 -14.62	38.17 4.33 -2.52
PORT_JEFF_IC 23713	22.61 1.00 -13.24	21.28 0.59 -15.39	21.67 0.65 -14.46	19.00 0.62 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.93 0.55 -10.90	19.03 1.77 0.00	21.71 2.08 -0.20	24.73 2.62 -0.28	32.51 3.54 -0.05	32.97 3.62 -2.10	36.52 4.30 0.00	41.71 4.41 -6.13	93.32 3.19 -66.03	44.96 1.83 -27.18	66.29 2.65 -41.04	49.59 2.47 -25.44	121.02 2.06 -98.68	159.82 2.98 -130.21	46.43 4.50 -6.05	42.69 4.64 -2.11	44.59 3.26 -14.62	38.23 4.39 -2.52
PPL PILGRIM_ST_GT1 24216	22.65 1.04 -13.24	21.31 0.61 -15.39	21.71 0.69 -14.46	19.04 0.65 -12.20	17.29 0.41 -12.95	17.35 0.22 -14.97	16.96 0.59 -10.90	19.13 1.87 0.00	21.85 2.22 -0.20	24.88 2.77 -0.28	32.67 3.70 -0.05	33.06 3.71 -2.10	36.46 4.23 0.00	36.16 4.31 -0.68	93.26 3.14 -66.01	44.89 1.78 -27.16	41.62 2.58 -16.44	49.57 2.47 -25.42	94.20 2.05 -71.88	62.54 2.78 -33.13	46.31 4.38 -6.04	42.66 4.61 -2.11	44.68 3.35 -14.62	38.34 4.50 -2.52
PPL PILGRIM_ST_GT2 24217	22.65 1.04 -13.24	21.31 0.61 -15.39	21.71 0.69 -14.46	19.04 0.65 -12.20	17.29 0.41 -12.95	17.35 0.22 -14.97	16.96 0.59 -10.90	19.13 1.87 0.00	21.85 2.22 -0.20	24.88 2.77 -0.28	32.67 3.70 -0.05	33.06 3.71 -2.10	36.46 4.23 0.00	36.16 4.31 -0.68	93.26 3.14 -66.01	44.89 1.78 -27.16	41.62 2.58 -16.44	49.57 2.47 -25.42	94.20 2.05 -71.88	62.54 2.78 -33.13	46.31 4.38 -6.04	42.66 4.61 -2.11	44.68 3.35 -14.62	38.34 4.50 -2.52
PPL_SHRM_GT3 24213	22.51 0.90 -13.24	21.22 0.53 -15.39	21.59 0.57 -14.46	18.94 0.55 -12.20	17.22 0.34 -12.95	17.32 0.18 -14.97	16.87 0.50 -10.90	18.85 1.59 0.00	21.51 1.88 -0.20	24.51 2.41 -0.28	32.20 3.23 -0.05	32.67 3.32 -2.10	36.19 3.97 0.00	39.57 4.11 -4.29	93.12 2.99 -66.03	44.85 1.73 -27.17	57.92 2.59 -32.73	49.63 2.51 -25.43	111.94 2.03 -89.63	126.80 2.75 -97.43	46.32 4.38 -6.04	42.53 4.48 -2.11	44.43 3.10 -14.62	38.00 4.16 -2.52
PPL_SHRM_GT4 24214	22.51 0.90 -13.24	21.22 0.53 -15.39	21.59 0.57 -14.46	18.94 0.55 -12.20	17.22 0.34 -12.95	17.32 0.18 -14.97	16.87 0.50 -10.90	18.85 1.59 0.00	21.51 1.88 -0.20	24.51 2.41 -0.28	32.20 3.23 -0.05	32.67 3.32 -2.10	36.19 3.97 0.00	39.57 4.11 -4.29	93.12 2.99 -66.03	44.85 1.73 -27.17	57.92 2.59 -32.73	49.63 2.51 -25.43	111.94 2.03 -89.63	126.80 2.75 -97.43	46.32 4.38 -6.04	42.53 4.48 -2.11	44.43 3.10 -14.62	38.00 4.16 -2.52
PROJECT____ORANGE 1 24174	8.93 0.03 -0.53	5.90 -0.02 -0.62	7.09 -0.04 -0.58	6.66 -0.04 -0.51	4.44 -0.02 -0.54	2.78 -0.01 -0.62	5.90 -0.03 -0.45	17.17 -0.08 0.00	19.45 0.01 -0.01	24.40 0.11 -2.46	29.11 0.19 0.00	27.48 0.16 -0.07	32.35 0.13 0.00	31.28 0.10 0.00	24.13 0.03 0.00	16.02 0.06 0.00	22.66 0.05 0.00	23.34 0.12 -1.54	20.42 0.14 0.00	26.74 0.11 0.00	35.97 0.08 0.00	35.95 0.00 0.00	26.73 0.02 0.00	31.39 0.07 0.00
PROJECT____ORANGE 2 24166	8.93 0.03 -0.53	5.90 -0.02 -0.62	7.09 -0.04 -0.58	6.66 -0.04 -0.51	4.44 -0.02 -0.54	2.78 -0.01 -0.62	5.90 -0.03 -0.45	17.17 -0.08 0.00	19.45 0.01 -0.01	24.40 0.11 -2.46	29.11 0.19 0.00	27.48 0.16 -0.07	32.35 0.13 0.00	31.28 0.10 0.00	24.13 0.03 0.00	16.02 0.06 0.00	22.66 0.05 0.00	23.34 0.12 -1.54	20.42 0.14 0.00	26.74 0.11 0.00	35.97 0.08 0.00	35.95 0.00 0.00	26.73 0.02 0.00	31.39 0.07 0.00
PYRITES____HYD 24023	3.78 -0.12 4.47	-6.27 -0.09 11.49	6.54 -0.01 0.00	6.15 -0.04 0.00	3.91 -0.02 0.00	2.16 -0.01 0.00	-0.37 -0.04 5.81	15.50 -0.06 1.70	17.44 -0.16 1.83	106.07 -0.27 -84.51	-253.41 -0.33 282.00	-170.32 -0.43 197.15	15.25 -0.23 16.75	16.52 -0.24 14.41	-8.91 -0.19 32.82	-0.37 -0.17 16.16	20.48 -0.23 1.89	69.78 -0.23 -48.33	-2.48 -0.41 22.35	23.47 -0.19 2.97	34.95 -0.26 0.68	35.57 -0.15 0.23	24.28 -0.37 2.06	30.42 -0.64 0.26
RAMAPO____LBMP 323565	21.09 0.67 -12.04	19.71 0.41 -14.00	20.32 0.47 -13.29	18.23 0.47 -11.56	16.51 0.30 -12.28	16.52 0.16 -14.19	16.24 0.42 -10.34	18.59 1.34 0.00	21.18 1.56 -0.19	24.02 1.93 -0.27	31.54 2.61 0.00	31.37 2.54 -1.59	35.24 3.03 0.00	34.24 3.07 0.00	90.88 2.34 -64.44	44.22 1.48 -26.78	38.00 2.19 -13.21	48.80 2.05 -25.07	89.70 1.79 -67.63	49.74 2.37 -20.74	43.80 3.16 -4.75	40.73 3.20 -1.58	43.52 2.40 -14.42	36.15 3.02 -1.80
RANKINE____ 23646	9.26 -0.10 -0.99	6.26 -0.20 -1.15	7.35 -0.29 -1.09	6.62 -0.28 -0.72	4.75 -0.18 -1.00	3.24 -0.09 -1.15	6.08 -0.23 -0.84	11.31 -0.79 5.16	18.75 -0.39 0.28	0.57 -0.31 20.95	25.61 -0.56 2.76	23.31 -0.79 3.15	30.03 -0.93 1.26	30.30 -0.88 0.00	23.34 -0.76 0.00	15.61 -0.35 0.00	22.00 -0.60 0.00	21.34 -0.35 0.00	20.38 0.10 0.00	26.61 -0.02 0.00	35.86 -0.03 0.00	35.91 -0.03 0.00	26.72 0.02 0.00	31.23 -0.10 0.00
RAVENSWOOD_GT2_1 24244	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.48 1.85 -0.20	24.37 2.27 -0.28	31.94 3.02 0.00	31.87 2.95 -1.67	35.74 3.52 0.00	34.76 3.59 0.00	92.17 2.74 -65.32	44.81 1.70 -27.15	38.49 2.50 -13.40	49.41 2.31 -25.41	90.81 1.98 -68.56	50.28 2.63 -21.03	44.24 3.53 -4.82	41.23 3.69 -1.61	44.07 2.74 -14.62	36.68 3.53 -1.83
RAVENSWOOD_GT2_2 24245	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.31 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.48 1.85 -0.20	24.37 2.27 -0.28	31.94 3.02 0.00	31.87 2.95 -1.67	35.74 3.52 0.00	34.76 3.59 0.00	92.17 2.74 -65.32	44.81 1.70 -27.15	38.49 2.50 -13.40	49.41 2.31 -25.41	90.81 1.98 -68.56	50.28 2.63 -21.03	44.24 3.53 -4.82	41.23 3.69 -1.61	44.07 2.74 -14.62	36.68 3.53 -1.83

RAVENSWOOD_GT2_3 24246	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.81 1.56 0.00	21.49 1.86 -0.20	24.38 2.27 -0.28	31.95 3.03 0.00	31.88 2.96 -1.67	35.75 3.53 0.00	34.77 3.60 0.00	92.17 2.75 -65.32	44.81 1.71 -27.15	38.50 2.50 -13.40	49.41 2.31 -25.41	90.83 1.99 -68.56	50.29 2.64 -21.03	44.26 3.55 -4.82	41.25 3.70 -1.61	44.08 2.75 -14.62	36.68 3.53 -1.83
RAVENSWOOD_GT2_4 24247	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.86 0.49 -10.90	18.81 1.56 0.00	21.49 1.86 -0.20	24.38 2.27 -0.28	31.95 3.03 0.00	31.88 2.96 -1.67	35.75 3.53 0.00	34.77 3.60 0.00	92.17 2.75 -65.32	44.81 1.71 -27.15	38.50 2.50 -13.40	49.41 2.31 -25.41	90.83 1.99 -68.56	50.29 2.64 -21.03	44.26 3.55 -4.82	41.25 3.70 -1.61	44.08 2.75 -14.62	36.68 3.53 -1.83
RAVENSWOOD_GT3_1 24248	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.48 1.85 -0.20	24.37 2.27 -0.28	31.94 3.02 0.00	31.87 2.95 -1.67	35.74 3.52 0.00	34.77 3.59 0.00	92.17 2.74 -65.32	44.81 1.70 -27.15	38.49 2.50 -13.40	49.41 2.31 -25.41	90.81 1.98 -68.56	50.28 2.63 -21.03	44.25 3.54 -4.82	41.24 3.69 -1.61	44.07 2.74 -14.62	36.68 3.53 -1.83
RAVENSWOOD_GT3_2 24249	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.18 -14.96	16.86 0.48 -10.90	18.81 1.55 0.00	21.48 1.85 -0.20	24.37 2.27 -0.28	31.94 3.02 0.00	31.87 2.95 -1.67	35.74 3.52 0.00	34.77 3.59 0.00	92.17 2.74 -65.32	44.81 1.70 -27.15	38.49 2.50 -13.40	49.41 2.31 -25.41	90.81 1.98 -68.56	50.28 2.63 -21.03	44.25 3.54 -4.82	41.24 3.69 -1.61	44.07 2.74 -14.62	36.68 3.53 -1.83
RAVENSWOOD_GT3_3 24250	22.42 0.81 -13.24	21.18 0.49 -15.39	21.58 0.56 -14.46	18.93 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.85 1.59 0.00	21.53 1.90 -0.20	24.43 2.32 -0.28	32.02 3.09 0.00	31.94 3.02 -1.67	35.82 3.60 0.00	34.84 3.67 0.00	92.23 2.81 -65.32	44.85 1.75 -27.15	38.55 2.56 -13.40	49.47 2.37 -25.41	90.88 2.04 -68.56	50.35 2.70 -21.03	44.35 3.64 -4.82	41.33 3.78 -1.61	44.14 2.82 -14.62	36.76 3.60 -1.83
RAVENSWOOD_GT3_4 24251	22.42 0.81 -13.24	21.18 0.49 -15.39	21.58 0.56 -14.46	18.93 0.55 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.85 1.59 0.00	21.53 1.90 -0.20	24.43 2.32 -0.28	32.02 3.09 0.00	31.94 3.02 -1.67	35.82 3.60 0.00	34.84 3.67 0.00	92.23 2.81 -65.32	44.85 1.75 -27.15	38.55 2.56 -13.40	49.47 2.37 -25.41	90.88 2.04 -68.56	50.35 2.70 -21.03	44.35 3.64 -4.82	41.33 3.78 -1.61	44.14 2.82 -14.62	36.76 3.60 -1.83
RAVENSWOOD_GT_1 23729	22.43 0.82 -13.24	21.19 0.50 -15.39	21.59 0.57 -14.46	18.94 0.56 -12.19	17.23 0.35 -12.95	17.32 0.19 -14.96	16.87 0.50 -10.90	18.87 1.61 0.00	21.56 1.92 -0.20	24.46 2.36 -0.28	32.03 3.10 0.00	31.97 3.05 -1.67	35.86 3.63 0.00	34.90 3.72 0.00	92.49 2.83 -65.55	44.88 1.77 -27.15	38.56 2.57 -13.40	49.46 2.36 -25.41	90.84 2.01 -68.56	50.33 2.67 -21.03	44.34 3.63 -4.82	41.36 3.82 -1.61	44.27 2.82 -14.73	37.48 3.61 -2.

RAVENSWOOD___1 23533	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.31 -0.28	31.97 3.05 0.00	31.92 3.00 -1.67	35.80 3.58 0.00	34.84 3.67 0.00	92.00 2.80 -65.10	44.85 1.75 -27.15	38.54 2.54 -13.40	49.44 2.34 -25.41	90.82 1.99 -68.56	50.30 2.64 -21.03	44.27 3.56 -4.82	41.29 3.75 -1.60	43.97 2.76 -14.50	36.00 3.55 -1.13
RAVENSWOOD___2 23534	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.31 -0.28	31.97 3.05 0.00	31.92 3.00 -1.67	35.80 3.58 0.00	34.84 3.67 0.00	92.00 2.80 -65.10	44.85 1.75 -27.15	38.54 2.54 -13.40	49.44 2.34 -25.41	90.82 1.99 -68.56	50.30 2.64 -21.03	44.27 3.56 -4.82	41.29 3.75 -1.60	43.97 2.76 -14.50	36.00 3.55 -1.13
RAVENSWOOD___3 23535	22.40 0.79 -13.24	21.17 0.48 -15.39	21.57 0.55 -14.46	18.92 0.54 -12.19	17.22 0.34 -12.95	17.32 0.18 -14.96	16.86 0.48 -10.90	18.81 1.56 0.00	21.49 1.86 -0.20	24.37 2.27 -0.28	31.94 3.02 0.00	31.87 2.95 -1.67	35.74 3.52 0.00	34.77 3.59 0.00	92.17 2.75 -65.32	44.81 1.70 -27.15	38.49 2.50 -13.40	49.41 2.31 -25.41	90.82 1.99 -68.56	50.28 2.63 -21.03	44.25 3.54 -4.82	41.24 3.69 -1.61	44.07 2.74 -14.62	36.68 3.53 -1.83
RAVENSWOOD___4 23820	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.31 -0.28	31.97 3.05 0.00	31.92 3.00 -1.67	35.80 3.58 0.00	34.84 3.67 0.00	92.00 2.80 -65.10	44.85 1.75 -27.15	38.54 2.54 -13.40	49.44 2.34 -25.41	90.82 1.99 -68.56	50.30 2.64 -21.03	44.27 3.56 -4.82	41.29 3.75 -1.60	43.97 2.76 -14.50	36.00 3.55 -1.13
RCPL_TRUST___DRP 24196	22.40 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.55 -12.19	17.22 0.35 -12.95	17.31 0.19 -14.96	16.86 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.30 -0.28	31.98 3.06 0.00	31.89 2.97 -1.67	35.77 3.55 0.00	34.78 3.60 0.00	92.17 2.75 -65.32	44.81 1.71 -27.15	38.50 2.51 -13.39	49.41 2.31 -25.41	90.82 1.99 -68.55	50.29 2.64 -21.03	44.26 3.55 -4.82	41.27 3.72 -1.61	44.09 2.77 -14.62	36.72 3.56 -1.83
RED___ROCHESTER 323720	9.11 0.00 -0.74	6.08 -0.09 -0.86	7.23 -0.15 -0.82	6.74 -0.15 -0.70	4.58 -0.10 -0.75	2.98 -0.05 -0.86	5.99 -0.11 -0.63	16.89 -0.37 0.00	19.41 -0.04 -0.01	21.89 0.04 -0.02	29.01 0.08 0.00	27.29 -0.06 -0.10	32.24 0.02 0.00	31.29 0.11 0.00	24.17 0.07 0.00	16.12 0.16 0.00	22.75 0.15 0.00	21.96 0.28 0.00	20.78 0.51 0.00	27.09 0.47 0.00	36.42 0.53 0.00	36.42 0.48 0.00	27.02 0.31 0.00	31.55 0.23 0.00
RENSSELAER___COGEN 23796	25.41 0.45 -16.59	24.86 0.28 -19.28	25.06 0.34 -18.17	21.96 0.32 -15.45	20.55 0.21 -16.41	21.24 0.11 -18.96	19.55 0.27 -13.81	18.03 0.78 0.00	20.58 0.89 -0.25	23.17 0.99 -0.35	30.24 1.32 0.00	30.67 1.30 -2.12	33.72 1.50 0.00	32.70 1.53 0.00	134.12 1.12 -108.90	61.92 0.69 -45.27	46.05 1.12 -22.33	65.10 1.05 -42.37	135.58 1.01 -114.30	62.98 1.30 -35.05	45.66 1.74 -8.03	40.35 1.73 -2.68	52.39 1.31 -24.37	35.89 1.52 -3.05
REVERE_CPPR_DRP 24186	8.48 0.31 0.20	4.95 0.16 0.51	6.72 0.17 0.00	6.35 0.16 0.00	4.03 0.10 0.00	2.22 0.06 0.00	5.37 0.15 0.26	17.67 0.48 0.07	19.97 0.63 0.08	30.00 0.75 -7.42	17.50 1.08 12.50	19.47 0.96 8.75	32.62 1.14 0.74	31.66 1.13 0.64	9.82 0.91 15.19	10.13 0.60 6.43	20.57 0.87 2.90	21.74 0.95 0.89	5.77 0.90 15.41	23.26 1.19 4.55	36.44 1.60 1.04	37.12 1.52 0.35	24.54 1.00 3.16	31.95 1.02 0.40
RIVERBAY___ 323610	22.55 0.94 -13.24	21.27 0.58 -15.39	21.69 0.67 -14.46	19.04 0.66 -12.19	17.29 0.41 -12.95	17.36 0.22 -14.96	16.97 0.60 -10.90	19.16 1.91 0.00	21.87 2.24 -0.20	24.81 2.71 -0.28	31.90 2.97 0.00	31.85 2.93 -1.67	35.70 3.48 0.00	34.90 3.73 0.00	92.26 2.84 -65.32	44.90 1.80 -27.15	38.84 2.84 -13.40	49.78 2.69 -25.41	91.16 2.33 -68.56	50.74 3.09 -21.03	44.86 4.15 -4.82	41.87 4.32 -1.61	44.46 3.14 -14.62	37.14 3.99 -1.83
ROARING___BROOK_WT_PWR 323790	9.91 -0.19 -1.73	10.14 -0.13 -4.97	5.99 -0.16 0.41	5.68 -0.16 0.35	3.45 -0.11 0.37	1.68 -0.06 0.43	7.74 -0.15 -2.42	17.65 -0.41 -0.80	19.80 -0.48 -0.85	22.22 -0.64 -1.04	160.62 -0.82 -132.52	119.02 -0.82 -92.59	39.11 -0.98 -7.87	36.98 -0.97 -6.78	-10.08 -0.50 33.69	2.79 -0.35 12.82	12.83 -0.59 9.18	4.93 -0.53 16.23	-21.11 -0.34 41.04	11.51 -0.70 14.41	31.68 -0.90 3.30	33.99 -0.85 1.10	16.11 -0.58 10.02	29.35 -0.72 1.25
ROCHESTER_9_IC 23652	9.06 -0.05 -0.74	6.04 -0.12 -0.86	7.19 -0.18 -0.82	6.71 -0.18 -0.70	4.56 -0.12 -0.75	2.97 -0.06 -0.86	5.96 -0.14 -0.63	16.79 -0.46 0.00	19.29 -0.15 -0.01	21.75 -0.10 -0.02	28.80 -0.13 0.00	27.08 -0.26 -0.10	31.98 -0.24 0.00	31.02 -0.16 0.00	23.95 -0.15 0.00	15.97 0.01 0.00	22.53 -0.07 0.00	21.76 0.08 0.00	20.59 0.31 0.00	26.86 0.23 0.00	36.11 0.22 0.00	36.13 0.19 0.00	26.82 0.11 0.00	31.34 0.01 0.00
ROSETON___1 23587	22.15 0.66 -13.12	20.95 0.40 -15.25	21.40 0.47 -14.37	18.89 0.46 -12.24	17.22 0.29 -13.00	17.34 0.16 -15.02	16.82 0.41 -10.94	18.54 1.29 0.00	21.16 1.52 -0.20	23.96 1.85 -0.28	31.40 2.48 0.00	31.34 2.42 -1.68	35.08 2.87 0.00	34.08 2.91 0.00	91.41 2.22 -65.09	44.40 1.39 -27.06	38.02 2.07 -13.35	48.95 1.94 -25.33	90.29 1.70 -68.32	49.84 2.26 -20.95	43.72 3.03 -4.80	40.60 3.07 -1.60	43.56 2.29 -14.57	36.01 2.87 -1.82
ROSETON___2 23588	22.15 0.66 -13.12	20.95 0.40 -15.25	21.40 0.47 -14.37	18.89 0.46 -12.24	17.22 0.29 -13.00	17.34 0.16 -15.02	16.82 0.41 -10.94	18.54 1.29 0.00	21.16 1.52 -0.20	23.96 1.85 -0.28	31.40 2.48 0.00	31.34 2.42 -1.68	35.08 2.87 0.00	34.08 2.91 0.00	91.41 2.22 -65.09	44.40 1.39 -27.06	38.02 2.07 -13.35	48.95 1.94 -25.33	90.29 1.70 -68.32	49.84 2.26 -20.95	43.72 3.03 -4.80	40.60 3.07 -1.60	43.56 2.29 -14.57	36.01 2.87 -1.82
RUSSELL___1 23602	9.11 0.00 -0.74	6.08 -0.09 -0.86	7.23 -0.15 -0.82	6.74 -0.15 -0.70	4.58 -0.10 -0.75	2.98 -0.05 -0.86	5.99 -0.11 -0.63	16.89 -0.37 0.00	19.41 -0.04 -0.01	21.89 0.04 -0.02	29.01 0.08 0.00	27.29 -0.06 -0.10	32.24 0.02 0.00	31.29 0.11 0.00	24.17 0.07 0.00	16.12 0.16 0.00	22.75 0.15 0.00	21.96 0.28 0.00	20.78 0.51 0.00	27.09 0.47 0.00	36.42 0.53 0.00	36.42 0.48 0.00	27.02 0.31 0.00	31.55 0.23 0.00
RUSSELL___2 23532	9.11 0.00 -0.74	6.08 -0.09 -0.86	7.23 -0.15 -0.82	6.74 -0.15 -0.70	4.58 -0.10 -0.75	2.98 -0.05 -0.86	5.99 -0.11 -0.63	16.89 -0.37 0.00	19.41 -0.04 -0.01	21.89 0.04 -0.02	29.01 0.08 0.00	27.29 -0.06 -0.10	32.24 0.02 0.00	31.29 0.11 0.00	24.17 0.07 0.00	16.12 0.16 0.00	22.75 0.15 0.00	21.96 0.28 0.00	20.78 0.51 0.00	27.09 0.47 0.00	36.42 0.53 0.00	36.42 0.48 0.00	27.02 0.31 0.00	31.55 0.23 0.00

RUSSELL___3 23549	9.11 0.00 -0.74	6.08 -0.09 -0.86	7.23 -0.15 -0.82	6.74 -0.15 -0.70	4.58 -0.10 -0.75	2.98 -0.05 -0.86	5.99 -0.11 -0.63	16.89 -0.37 0.00	19.41 -0.04 -0.01	21.89 0.04 -0.02	29.01 0.08 0.00	27.29 -0.06 -0.10	32.24 0.02 0.00	31.29 0.11 0.00	24.17 0.07 0.00	16.12 0.16 0.00	22.75 0.15 0.00	21.96 0.28 0.00	20.78 0.51 0.00	27.09 0.47 0.00	36.42 0.53 0.00	36.42 0.48 0.00	27.02 0.31 0.00	31.55 0.23 0.00
RUSSELL___4 23556	9.11 0.00 -0.74	6.08 -0.09 -0.86	7.23 -0.15 -0.82	6.74 -0.15 -0.70	4.58 -0.10 -0.75	2.98 -0.05 -0.86	5.99 -0.11 -0.63	16.89 -0.37 0.00	19.41 -0.04 -0.01	21.89 0.04 -0.02	29.01 0.08 0.00	27.29 -0.06 -0.10	32.24 0.02 0.00	31.29 0.11 0.00	24.17 0.07 0.00	16.12 0.16 0.00	22.75 0.15 0.00	21.96 0.28 0.00	20.78 0.51 0.00	27.09 0.47 0.00	36.42 0.53 0.00	36.42 0.48 0.00	27.02 0.31 0.00	31.55 0.23 0.00
RUSSELL___STATION 23914	9.11 0.00 -0.74	6.08 -0.09 -0.86	7.23 -0.15 -0.82	6.74 -0.15 -0.70	4.58 -0.10 -0.75	2.98 -0.05 -0.86	5.99 -0.11 -0.63	16.89 -0.37 0.00	19.41 -0.04 -0.01	21.89 0.04 -0.02	29.01 0.08 0.00	27.29 -0.06 -0.10	32.24 0.02 0.00	31.29 0.11 0.00	24.17 0.07 0.00	16.12 0.16 0.00	22.75 0.15 0.00	21.96 0.28 0.00	20.78 0.51 0.00	27.09 0.47 0.00	36.42 0.53 0.00	36.42 0.48 0.00	27.02 0.31 0.00	31.55 0.23 0.00
S SALMON___HYD 24043	8.35 -0.02 0.00	4.68 -0.06 0.57	6.91 -0.09 -0.45	6.49 -0.08 -0.39	4.28 -0.06 -0.41	2.61 -0.03 -0.47	5.23 -0.06 0.18	16.92 -0.18 0.15	19.15 -0.12 0.16	30.83 -0.08 -9.08	3.42 0.09 25.60	9.36 -0.05 17.85	30.48 -0.22 1.52	29.69 -0.18 1.31	21.79 -0.16 2.14	14.74 -0.09 1.12	22.42 -0.18 0.00	27.21 -0.07 -5.59	19.13 0.00 1.15	26.61 -0.01 0.00	35.81 -0.08 0.00	35.80 -0.15 0.00	26.54 -0.17 0.00	31.06 -0.26 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.14 -0.20 -0.96	6.17 -0.25 -1.12	7.26 -0.36 -1.06	6.56 -0.35 -0.72	4.68 -0.22 -0.97	3.18 -0.11 -1.12	6.01 -0.28 -0.82	11.64 -0.97 4.64	18.57 -0.61 0.25	2.86 -0.59 18.39	25.49 -0.94 2.50	23.23 -1.17 2.85	29.72 -1.35 1.14	29.90 -1.28 0.00	23.03 -1.08 0.00	15.39 -0.56 0.00	21.68 -0.92 0.00	21.01 -0.67 0.00	20.09 -0.19 0.00	26.20 -0.43 0.00	35.29 -0.60 0.00	35.38 -0.56 0.00	26.34 -0.36 0.00	30.83 -0.50 0.00
SELKIRK___I 23801	25.27 0.46 -16.44	24.69 0.28 -19.11	24.91 0.35 -18.01	21.83 0.32 -15.32	20.41 0.21 -16.27	21.08 0.11 -18.80	19.44 0.27 -13.69	18.08 0.82 0.00	20.63 0.95 -0.25	23.25 1.07 -0.35	30.33 1.41 0.00	30.73 1.38 -2.10	33.81 1.59 0.00	32.78 1.60 0.00	123.99 1.19 -98.70	57.72 0.74 -41.03	43.99 1.15 -20.24	61.17 1.09 -38.40	124.89 1.02 -103.59	59.74 1.34 -31.77	44.97 1.80 -7.28	40.17 1.81 -2.42	50.16 1.37 -22.09	35.69 1.60 -2.76
SELKIRK___II 23799	25.29 0.46 -16.46	24.71 0.28 -19.13	24.93 0.35 -18.03	21.84 0.32 -15.33	20.42 0.21 -16.28	21.10 0.11 -18.81	19.45 0.27 -13.71	18.07 0.82 0.00	20.63 0.95 -0.25	23.25 1.07 -0.35	30.33 1.40 0.00	30.72 1.37 -2.10	33.79 1.57 0.00	32.77 1.60 0.00	124.16 1.18 -98.88	57.79 0.73 -41.10	44.02 1.15 -20.27	61.23 1.08 -38.47	125.06 1.01 -103.77	59.78 1.33 -31.83	44.97 1.79 -7.29	40.17 1.80 -2.43	50.19 1.36 -22.13	35.69 1.60 -2.77
SENECA OSWGO___HYD 24041	8.79 -0.05 -0.48	5.79 -0.06 -0.56	6.98 -0.10 -0.53	6.55 -0.10 -0.45	4.35 -0.06 -0.48	2.70 -0.03 -0.56	5.80 -0.08 -0.41	17.01 -0.24 0.00	19.24 -0.19 -0.01	24.64 -0.14 -2.95	28.80 -0.13 0.00	27.17 -0.14 -0.06	31.98 -0.24 0.00	30.94 -0.24 0.00	23.88 -0.22 0.00	15.87 -0.08 0.00	22.44 -0.16 0.00	23.44 -0.09 -1.84	20.23 -0.05 0.00	26.46 -0.16 0.00	35.61 -0.29 0.00	35.62 -0.32 0.00	26.48 -0.23 0.00	31.07 -0.26 0.00
SENECA___ENERGY 23797	9.25 0.09 -0.79	6.21 0.00 -0.92	7.38 -0.04 -0.87	6.89 -0.04 -0.75	4.70 -0.03 -0.79	3.08 -0.01 -0.91	6.13 -0.01 -0.67	17.22 -0.04 0.00	19.58 0.13 -0.01	22.11 0.27 -0.02	29.26 0.33 0.00	27.62 0.27 -0.10	32.51 0.29 0.00	31.47 0.30 0.00	24.34 0.24 0.00	16.18 0.22 0.00	22.88 0.28 0.00	22.05 0.37 0.00	20.68 0.41 0.00	27.19 0.57 0.00	36.51 0.62 0.00	36.44 0.49 0.00	27.07 0.36 0.00	31.66 0.34 0.00
SHOEMAKER___GT 23640	20.29 0.60 -11.33	18.83 0.36 -13.17	19.44 0.41 -12.47	17.36 0.41 -10.76	15.62 0.26 -11.43	15.51 0.14 -13.20	15.46 0.37 -9.62	18.42 1.17 0.00	20.99 1.38 -0.18	23.76 1.69 -0.25	31.19 2.26 0.00	30.91 2.18 -1.47	34.83 2.61 0.00	33.80 2.63 0.00	89.41 2.01 -63.29	43.55 1.28 -26.31	37.50 1.92 -12.98	48.13 1.82 -24.62	88.31 1.60 -66.43	49.14 2.14 -20.37	43.42 2.86 -4.67	40.41 2.91 -1.56	43.02 2.15 -14.16	35.76 2.66 -1.77
SHOREHAM_IC_1 23715	22.51 0.90 -13.24	21.22 0.53 -15.39	21.59 0.57 -14.46	18.94 0.55 -12.20	17.22 0.34 -12.95	17.32 0.18 -14.97	16.87 0.50 -10.90	18.85 1.59 0.00	21.51 1.88 -0.20	24.51 2.41 -0.28	32.20 3.23 -0.05	32.67 3.32 -2.10	36.19 3.97 0.00	39.57 4.11 -4.29	93.12 2.99 -66.03	44.85 1.73 -27.17	57.92 2.59 -32.73	49.63 2.51 -25.43	111.94 2.03 -89.63	126.80 2.75 -97.43	46.32 4.38 -6.04	42.53 4.48 -2.11	44.43 3.10 -14.62	38.00 4.16 -2.52
SHOREHAM_IC_2 23716	22.51 0.90 -13.24	21.22 0.53 -15.39	21.59 0.57 -14.46	18.94 0.55 -12.20	17.22 0.34 -12.95	17.32 0.18 -14.97	16.87 0.50 -10.90	18.85 1.59 0.00	21.51 1.88 -0.20	24.51 2.41 -0.28	32.20 3.23 -0.05	32.67 3.32 -2.10	36.19 3.97 0.00	39.57 4.11 -4.29	93.12 2.99 -66.03	44.85 1.73 -27.17	57.92 2.59 -32.73	49.63 2.51 -25.43	111.94 2.03 -89.63	126.80 2.75 -97.43	46.32 4.38 -6.04	42.53 4.48 -2.11	44.43 3.10 -14.62	38.00 4.16 -2.52
SISSONVILLE___ 23735	3.82 -0.20 4.34	-6.02 -0.14 11.17	6.47 -0.08 0.00	6.09 -0.10 0.00	3.87 -0.07 0.00	2.13 -0.04 0.00	-0.27 -0.09 5.65	15.35 -0.25 1.65	17.28 -0.37 1.78	105.94 -0.49 -84.61	-245.96 -0.60 274.28	-165.19 -0.68 191.76	15.36 -0.57 16.29	16.61 -0.55 14.02	-8.60 -0.43 32.26	-0.24 -0.33 15.86	20.21 -0.48 1.91	69.60 -0.47 -48.39	-2.45 -0.63 22.10	23.13 -0.50 3.00	34.58 -0.63 0.69	35.20 -0.51 0.23	24.00 -0.62 2.08	30.11 -0.95 0.26
SITHE_IND_GS1 24169	8.58 -0.17 -0.38	5.62 -0.13 -0.45	6.80 -0.17 -0.42	6.39 -0.16 -0.36	4.21 -0.10 -0.39	2.56 -0.05 -0.44	5.66 -0.14 -0.33	16.82 -0.44 0.00	19.02 -0.42 -0.01	21.41 -0.42 -0.01	28.36 -0.57 0.00	26.74 -0.56 -0.05	31.48 -0.74 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.34 0.00	22.05 -0.55 0.00	21.21 -0.47 0.00	19.88 -0.40 0.00	26.03 -0.60 0.00	35.05 -0.84 0.00	35.05 -0.89 0.00	26.06 -0.64 0.00	30.62 -0.71 0.00
SITHE_IND_GS2 24170	8.58 -0.17 -0.38	5.62 -0.13 -0.45	6.80 -0.17 -0.42	6.39 -0.16 -0.36	4.21 -0.10 -0.39	2.56 -0.05 -0.44	5.66 -0.14 -0.33	16.82 -0.44 0.00	19.02 -0.42 -0.01	21.41 -0.42 -0.01	28.36 -0.57 0.00	26.74 -0.56 -0.05	31.48 -0.74 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.34 0.00	22.05 -0.55 0.00	21.21 -0.47 0.00	19.88 -0.40 0.00	26.03 -0.60 0.00	35.05 -0.84 0.00	35.05 -0.89 0.00	26.06 -0.64 0.00	30.62 -0.71 0.00

SITHE_IND_GS3 24171	8.58 -0.17 -0.38	5.62 -0.13 -0.45	6.80 -0.17 -0.42	6.39 -0.16 -0.36	4.21 -0.10 -0.39	2.56 -0.05 -0.44	5.66 -0.14 -0.33	16.82 -0.44 0.00	19.02 -0.42 -0.01	21.41 -0.42 -0.01	28.36 -0.57 0.00	26.74 -0.56 -0.05	31.48 -0.74 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.34 0.00	22.05 -0.55 0.00	21.21 -0.47 0.00	19.88 -0.40 0.00	26.03 -0.60 0.00	35.05 -0.84 0.00	35.05 -0.89 0.00	26.06 -0.64 0.00	30.62 -0.71 0.00
SITHE_IND_GS4 24172	8.58 -0.17 -0.38	5.62 -0.13 -0.45	6.80 -0.17 -0.42	6.39 -0.16 -0.36	4.21 -0.10 -0.39	2.56 -0.05 -0.44	5.66 -0.14 -0.33	16.82 -0.44 0.00	19.02 -0.42 -0.01	21.41 -0.42 -0.01	28.36 -0.57 0.00	26.74 -0.56 -0.05	31.48 -0.74 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.34 0.00	22.05 -0.55 0.00	21.21 -0.47 0.00	19.88 -0.40 0.00	26.03 -0.60 0.00	35.05 -0.84 0.00	35.05 -0.89 0.00	26.06 -0.64 0.00	30.62 -0.71 0.00
SITHE___BATAVIA 24024	9.20 -0.02 -0.86	6.16 -0.14 -1.00	7.27 -0.22 -0.95	6.67 -0.22 -0.70	4.65 -0.14 -0.86	3.10 -0.06 -1.00	6.04 -0.16 -0.73	14.14 -0.48 2.63	19.14 -0.15 0.13	11.41 0.04 10.46	27.66 -0.17 1.10	26.46 -0.39 0.40	31.11 -0.47 0.64	30.75 -0.42 0.00	23.72 -0.38 0.00	15.87 -0.09 0.00	22.36 -0.24 0.00	21.69 0.01 0.00	20.69 0.42 0.00	26.97 0.35 0.00	36.27 0.38 0.00	36.33 0.39 0.00	27.00 0.29 0.00	31.52 0.19 0.00
SITHE___INDEPEND 23800	8.58 -0.17 -0.38	5.62 -0.13 -0.45	6.80 -0.17 -0.42	6.39 -0.16 -0.36	4.21 -0.10 -0.39	2.56 -0.05 -0.44	5.66 -0.14 -0.33	16.82 -0.44 0.00	19.02 -0.42 -0.01	21.41 -0.42 -0.01	28.36 -0.57 0.00	26.74 -0.56 -0.05	31.48 -0.74 0.00	30.44 -0.74 0.00	23.49 -0.61 0.00	15.61 -0.34 0.00	22.05 -0.55 0.00	21.21 -0.47 0.00	19.88 -0.40 0.00	26.03 -0.60 0.00	35.05 -0.84 0.00	35.05 -0.89 0.00	26.06 -0.64 0.00	30.62 -0.71 0.00
SITHE___MASSENA 23902	2.85 -0.25 5.27	-8.40 -0.15 13.55	6.44 -0.11 0.00	6.07 -0.12 0.00	3.85 -0.08 0.00	2.12 -0.04 0.00	-1.50 -0.12 6.85	14.91 -0.34 2.00	16.78 -0.49 2.16	105.08 -0.65 -83.90	-304.56 -0.90 332.58	-206.14 -0.88 232.52	11.64 -0.83 19.75	13.32 -0.85 17.00	-13.02 -0.66 36.46	-2.62 -0.45 18.12	20.18 -0.66 1.77	68.98 -0.67 -47.97	-4.48 -0.75 24.00	23.12 -0.73 2.77	34.27 -0.99 0.64	34.85 -0.88 0.21	23.98 -0.79 1.93	30.05 -1.04 0.24
SITHE___OGDNSBRG 24021	3.52 -0.14 4.70	-6.89 -0.10 12.10	6.53 -0.02 0.00	6.14 -0.05 0.00	3.90 -0.03 0.00	2.15 -0.01 0.00	-0.69 -0.05 6.12	15.37 -0.10 1.79	17.28 -0.22 1.93	105.79 -0.37 -84.33	-268.48 -0.48 296.92	-180.87 -0.54 207.59	14.22 -0.36 17.63	15.60 -0.39 15.18	-10.10 -0.31 33.89	-1.01 -0.23 16.74	20.43 -0.32 1.85	69.58 -0.33 -48.22	-3.04 -0.48 22.83	23.43 -0.28 2.91	34.82 -0.40 0.67	35.43 -0.29 0.22	24.24 -0.45 2.02	30.37 -0.70 0.25
SITHE___STERLING 23777	8.88 0.27 -0.24	5.71 0.13 -0.28	6.96 0.14 -0.27	6.55 0.13 -0.23	4.26 0.08 -0.24	2.50 0.04 -0.28	5.80 0.12 -0.20	17.66 0.40 0.00	19.96 0.53 0.00	27.51 0.64 -5.05	29.84 0.92 0.00	28.12 0.84 -0.03	33.21 0.99 0.00	32.14 0.97 0.00	12.22 0.79 12.67	11.22 0.53 5.27	20.74 0.74 2.60	20.75 0.83 1.77	7.75 0.77 13.30	23.56 1.01 4.08	36.32 1.37 0.93	36.92 1.29 0.31	24.73 0.86 2.84	31.87 0.90 0.35
SOUTH CAIRO___GT 23612	23.40 0.68 -14.35	22.39 0.41 -16.67	22.76 0.50 -15.71	20.03 0.47 -13.37	18.43 0.30 -14.20	18.74 0.16 -16.41	17.84 0.41 -11.95	18.54 1.28 0.00	21.19 1.54 -0.22	23.91 1.77 -0.30	31.27 2.35 0.00	31.34 2.26 -1.83	34.91 2.69 0.00	33.90 2.73 0.00	103.06 2.08 -76.88	49.28 1.37 -31.96	40.45 2.08 -15.76	53.61 2.01 -29.91	102.81 1.84 -80.68	53.86 2.49 -24.75	44.86 3.30 -5.67	41.06 3.23 -1.89	46.22 2.31 -17.20	36.18 2.70 -2.15
SOUTH HAMPTN___IC 23720	22.65 1.04 -13.24	21.30 0.61 -15.39	21.69 0.68 -14.46	19.03 0.64 -12.20	17.28 0.40 -12.95	17.35 0.22 -14.97	16.96 0.58 -10.90	19.14 1.89 0.00	21.88 2.25 -0.20	24.97 2.86 -0.28	32.85 3.88 -0.05	33.28 3.93 -2.10	36.92 4.70 0.00	39.83 4.83 -3.83	93.66 3.53 -66.02	45.22 2.10 -27.17	56.40 3.14 -30.66	50.17 3.06 -25.43	110.27 2.62 -87.38	119.42 3.53 -89.26	47.16 5.22 -6.04	43.34 5.28 -2.11	45.01 3.69 -14.62	38.64 4.80 -2.52
SOUTHOLD___IC 23719	22.79 1.18 -13.24	21.38 0.69 -15.39	21.80 0.78 -14.46	19.12 0.74 -12.20	17.34 0.46 -12.95	17.38 0.25 -14.97	17.05 0.67 -10.90	19.44 2.18 0.00	22.25 2.62 -0.20	25.41 3.31 -0.28	33.49 4.52 -0.05	33.89 4.54 -2.10	37.67 5.45 0.00	40.60 5.58 -3.85	94.24 4.12 -66.02	45.62 2.50 -27.17	57.09 3.74 -30.75	50.77 3.65 -25.43	110.93 3.17 -87.48	120.50 4.25 -89.62	48.08 6.14 -6.04	44.21 6.16 -2.11	45.65 4.32 -14.62	39.33 5.48 -2.52
ST LAWRENCE___ 23600	2.56 -0.36 5.45	-8.92 -0.20 14.03	6.36 -0.20 0.00	5.99 -0.20 0.00	3.80 -0.13 0.00	2.10 -0.07 0.00	-1.81 -0.19 7.09	14.62 -0.57 2.07	16.45 -0.75 2.24	10.54 -0.94 10.34	-316.68 -1.22 344.39	-214.68 -1.16 240.78	10.48 -1.29 20.46	12.28 -1.27 17.62	-14.15 -0.93 37.31	-3.27 -0.64 18.58	19.91 -0.95 1.74	9.54 -0.95 11.19	-5.03 -0.93 24.38	22.80 -1.10 2.73	33.85 -1.42 0.63	34.39 -1.34 0.21	23.76 -1.05 1.90	29.74 -1.35 0.24
STATION 5_MISC_HYD 23604	9.06 -0.05 -0.74	6.04 -0.12 -0.86	7.19 -0.18 -0.82	6.71 -0.18 -0.70	4.56 -0.12 -0.75	2.97 -0.06 -0.86	5.96 -0.14 -0.63	16.79 -0.46 0.00	19.29 -0.15 -0.01	21.75 -0.10 -0.02	28.80 -0.13 0.00	27.08 -0.26 -0.10	31.98 -0.24 0.00	31.02 -0.16 0.00	23.95 -0.15 0.00	15.97 0.01 0.00	22.53 -0.07 0.00	21.76 0.08 0.00	20.59 0.31 0.00	26.86 0.23 0.00	36.11 0.22 0.00	36.13 0.19 0.00	26.82 0.11 0.00	31.34 0.01 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.18 0.07 -0.75	6.13 -0.03 -0.86	7.30 -0.08 -0.82	6.81 -0.08 -0.71	4.63 -0.05 -0.75	3.01 -0.02 -0.86	6.06 -0.05 -0.63	17.10 -0.15 0.00	19.56 0.12 -0.01	22.07 0.23 -0.02	29.24 0.32 0.00	27.55 0.21 -0.10	32.49 0.27 0.00	31.48 0.31 0.00	24.33 0.23 0.00	16.20 0.24 0.00	22.90 0.30 0.00	22.10 0.42 0.00	20.82 0.54 0.00	27.25 0.63 0.00	36.60 0.71 0.00	36.57 0.63 0.00	27.12 0.41 0.00	31.67 0.35 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.02 -0.08 -0.74	6.02 -0.14 -0.86	7.16 -0.20 -0.81	6.68 -0.20 -0.70	4.54 -0.13 -0.74	2.96 -0.06 -0.85	5.94 -0.16 -0.62	16.74 -0.52 0.00	19.21 -0.23 -0.01	21.67 -0.17 -0.02	28.69 -0.23 0.00	27.00 -0.35 -0.10	31.89 -0.33 0.00	30.93 -0.24 0.00	23.90 -0.20 0.00	15.93 -0.03 0.00	22.48 -0.12 0.00	21.71 0.02 0.00	20.51 0.24 0.00	26.76 0.14 0.00	35.98 0.08 0.00	35.99 0.04 0.00	26.70 0.00 0.00	31.19 -0.13 0.00
STEEL___WIND 323596	9.27 -0.10 -0.99	6.26 -0.19 -1.15	7.36 -0.29 -1.09	6.63 -0.28 -0.72	4.75 -0.18 -1.00	3.24 -0.09 -1.15	6.09 -0.23 -0.84	11.32 -0.78 5.16	18.76 -0.39 0.28	0.58 -0.30 20.95	25.62 -0.54 2.76	23.33 -0.78 3.15	30.04 -0.92 1.26	30.32 -0.86 0.00	23.35 -0.75 0.00	15.62 -0.34 0.00	22.01 -0.59 0.00	21.36 -0.33 0.00	20.39 0.12 0.00	26.64 0.01 0.00	35.89 -0.01 0.00	35.94 -0.01 0.00	26.74 0.03 0.00	31.25 -0.07 0.00

STEUBEN_REC_LFGE 323667	10.01 0.28 -1.36	6.93 0.04 -1.58	8.05 0.00 -1.49	7.65 0.00 -1.46	5.31 0.01 -1.37	3.76 0.01 -1.58	6.64 0.01 -1.15	21.35 0.03 -4.07	20.09 0.40 -0.26	38.58 0.78 -15.98	32.00 0.90 -2.17	30.67 0.64 -2.77	33.82 0.61 -1.00	31.71 0.54 0.00	24.57 0.47 0.00	16.34 0.38 0.00	23.20 0.60 0.00	22.58 0.90 0.00	21.15 0.87 0.00	27.99 1.36 0.00	37.74 1.85 0.00	37.79 1.85 0.00	28.09 1.39 0.00	32.74 1.42 0.00
STONY__BROOK 24151	22.62 1.01 -13.24	21.29 0.59 -15.39	21.68 0.66 -14.46	19.01 0.63 -12.20	17.27 0.39 -12.95	17.34 0.21 -14.97	16.94 0.56 -10.90	19.05 1.79 0.00	21.75 2.12 -0.20	24.78 2.68 -0.28	32.62 3.65 -0.05	33.07 3.73 -2.10	36.66 4.44 0.00	45.03 4.55 -9.31	93.47 3.33 -66.04	45.09 1.95 -27.19	80.83 2.84 -55.39	49.82 2.67 -25.47	136.84 2.25 -114.32	216.61 3.16 -186.82	46.62 4.68 -6.05	42.84 4.79 -2.11	44.69 3.37 -14.62	38.32 4.48 -2.52
STURGEON_POOL_HYD 23609	22.36 0.66 -13.33	21.19 0.40 -15.50	21.63 0.46 -14.61	19.09 0.45 -12.45	17.43 0.28 -13.22	17.60 0.15 -15.28	17.00 0.40 -11.13	18.54 1.29 0.00	21.17 1.54 -0.20	23.99 1.88 -0.28	31.45 2.53 0.00	31.40 2.44 -1.71	35.14 2.92 0.00	34.16 2.98 0.00	95.75 2.28 -69.37	46.23 1.44 -28.83	38.98 2.15 -14.22	50.69 2.02 -26.99	94.83 1.76 -72.80	51.30 2.34 -22.33	44.13 3.12 -5.11	40.81 3.16 -1.71	44.57 2.35 -15.52	36.18 2.91 -1.94
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.69 0.64 -11.67	19.26 0.39 -13.57	19.85 0.45 -12.85	17.73 0.45 -11.09	16.00 0.28 -11.78	15.94 0.16 -13.61	15.79 0.40 -9.92	18.53 1.27 0.00	21.11 1.50 -0.18	23.94 1.86 -0.25	31.42 2.50 0.00	31.21 2.44 -1.52	35.13 2.91 0.00	34.13 2.95 0.00	90.13 2.26 -63.77	43.90 1.44 -26.51	37.81 2.14 -13.08	48.51 2.01 -24.81	88.98 1.77 -66.93	49.50 2.34 -20.53	43.71 3.11 -4.70	40.65 3.14 -1.57	43.31 2.33 -14.27	36.01 2.90 -1.78
SYNERGY__BIOGAS 323694	9.20 -0.02 -0.86	6.16 -0.14 -1.00	7.27 -0.22 -0.95	6.67 -0.22 -0.70	4.65 -0.14 -0.86	3.10 -0.06 -1.00	6.04 -0.16 -0.73	14.14 -0.48 2.63	19.14 -0.15 0.13	11.41 0.04 10.46	27.66 -0.17 1.10	26.46 -0.39 0.40	31.11 -0.47 0.64	30.75 -0.42 0.00	23.72 -0.38 0.00	15.87 -0.09 0.00	22.36 -0.24 0.00	21.69 0.01 0.00	20.69 0.42 0.00	26.97 0.35 0.00	36.27 0.38 0.00	36.33 0.39 0.00	27.00 0.29 0.00	31.52 0.19 0.00
SYRACUSE__ENERGY_ST1 323597	9.05 0.06 -0.62	6.03 0.01 -0.72	7.22 -0.01 -0.68	6.76 -0.02 -0.58	4.54 -0.01 -0.62	2.88 0.00 -0.72	6.00 0.00 -0.52	17.26 0.00 0.00	19.55 0.11 -0.01	24.14 0.19 -2.12	29.22 0.29 0.00	27.60 0.27 -0.08	32.50 0.28 0.00	31.43 0.25 0.00	24.27 0.17 0.00	16.12 0.17 0.00	22.79 0.19 0.00	23.25 0.24 -1.32	20.54 0.26 0.00	26.92 0.29 0.00	36.22 0.32 0.00	36.16 0.22 0.00	26.87 0.16 0.00	31.53 0.20 0.00
SYRACUSE__ENERGY_ST2 323598	9.05 0.06 -0.62	6.03 0.01 -0.72	7.22 -0.01 -0.68	6.76 -0.02 -0.58	4.54 -0.01 -0.62	2.88 0.00 -0.72	6.00 0.00 -0.52	17.26 0.00 0.00	19.55 0.11 -0.01	24.14 0.19 -2.12	29.22 0.29 0.00	27.60 0.27 -0.08	32.50 0.28 0.00	31.43 0.25 0.00	24.27 0.17 0.00	16.12 0.17 0.00	22.79 0.19 0.00	23.25 0.24 -1.32	20.54 0.26 0.00	26.92 0.29 0.00	36.22 0.32 0.00	36.16 0.22 0.00	26.87 0.16 0.00	31.53 0.20 0.00
SYRACUSE__POWER 24017	9.08 0.07 -0.64	6.06 0.01 -0.74	7.25 -0.01 -0.70	6.79 -0.01 -0.61	4.57 0.00 -0.64	2.91 0.00 -0.75	6.01 0.00 -0.54	17.27 0.01 0.00	19.56 0.12 -0.01	24.28 0.22 -2.23	29.27 0.34 0.00	27.65 0.32 -0.08	32.53 0.32 0.00	31.46 0.29 0.00	24.28 0.18 0.00	16.12 0.17 0.00	22.81 0.21 0.00	23.34 0.27 -1.39	20.54 0.26 0.00	26.92 0.30 0.00	36.23 0.34 0.00	36.20 0.25 0.00	26.90 0.19 0.00	31.58 0.25 0.00
TRIGEN__CC 323695	22.50 0.88 -13.24	21.22 0.52 -15.39	21.61 0.59 -14.46	18.95 0.57 -12.20	17.24 0.35 -12.95	17.33 0.19 -14.97	16.88 0.51 -10.90	18.88 1.62 0.00	21.57 1.94 -0.20	24.52 2.42 -0.28	32.28 3.31 -0.05	32.61 3.27 -2.10	36.05 3.83 0.00	35.05 3.88 0.00	92.98 2.86 -66.01	44.84 1.73 -27.16	38.56 2.56 -13.40	49.51 2.42 -25.41	90.84 2.00 -68.56	50.47 2.72 -21.12	45.87 3.93 -6.04	42.15 4.10 -2.11	44.31 2.98 -14.62	37.78 3.94 -2.52
UNION__PROCESSING_DRP 323587	9.05 -0.07 -0.75	6.04 -0.13 -0.87	7.18 -0.20 -0.82	6.70 -0.20 -0.71	4.55 -0.13 -0.75	2.98 -0.06 -0.87	5.95 -0.15 -0.63	16.75 -0.50 0.00	19.24 -0.20 -0.01	21.69 -0.16 -0.02	28.72 -0.21 0.00	27.01 -0.34 -0.10	31.88 -0.34 0.00	30.92 -0.25 0.00	23.88 -0.22 0.00	15.91 -0.04 0.00	22.46 -0.14 0.00	21.69 0.01 0.00	20.53 0.25 0.00	26.78 0.15 0.00	36.02 0.12 0.00	36.04 0.09 0.00	26.75 0.04 0.00	31.25 -0.07 0.00
UPPER HUDSON__HYD 24058	26.67 0.93 -17.37	26.25 0.55 -20.39	26.09 0.68 -18.86	22.87 0.63 -16.05	21.36 0.39 -17.04	22.07 0.21 -19.69	20.57 0.56 -14.54	19.02 1.71 -0.06	21.60 1.85 -0.33	24.21 1.95 -0.44	40.73 2.32 -9.49	38.30 2.26 -8.79	35.28 2.50 -0.56	34.09 2.43 -0.48	178.92 1.71 -153.11	80.90 1.22 -63.73	55.96 2.12 -31.23	83.04 2.01 -59.35	182.59 2.03 -160.29	78.41 2.75 -49.03	50.78 3.66 -11.23	43.24 3.55 -3.74	63.47 2.68 -34.08	38.47 2.88 -4.26
UPPER RAQUET__HYD 24056	3.82 -0.20 4.34	-6.02 -0.14 11.17	6.47 -0.08 0.00	6.09 -0.10 0.00	3.87 -0.07 0.00	2.13 -0.04 0.00	-0.27 -0.09 5.65	15.35 -0.25 1.65	17.28 -0.37 1.78	105.94 -0.49 -84.61	-245.96 -0.60 274.28	-165.19 -0.68 191.76	15.36 -0.57 16.29	16.61 -0.55 14.02	-8.60 -0.43 32.26	-0.24 -0.33 15.86	20.21 -0.48 1.91	69.60 -0.47 -48.39	-2.45 -0.63 22.10	23.13 -0.50 3.00	34.58 -0.63 0.69	35.20 -0.51 0.23	24.00 -0.62 2.08	30.11 -0.95 0.26
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.31 0.40 -2.54	8.48 0.22 -2.96	9.60 0.25 -2.80	8.85 0.25 -2.41	6.64 0.16 -2.56	5.21 0.09 -2.95	7.85 0.23 -2.15	17.98 0.72 0.00	20.29 0.81 -0.06	22.93 1.03 -0.08	30.34 1.41 0.00	29.03 1.44 -0.33	33.93 1.71 0.00	32.83 1.66 0.00	45.31 1.25 -19.96	25.09 0.84 -8.30	27.89 1.20 -4.09	30.60 1.16 -7.77	42.25 1.02 -20.95	34.45 1.40 -6.43	39.28 1.91 -1.47	38.30 1.87 -0.49	32.52 1.34 -4.47	33.48 1.59 -0.56
VISCHER__FERRY HYD 24020	25.91 0.61 -16.94	25.37 0.38 -19.69	25.56 0.45 -18.56	22.40 0.42 -15.78	20.96 0.27 -16.76	21.68 0.15 -19.37	19.96 0.38 -14.11	18.48 1.17 -0.05	21.10 1.35 -0.32	23.74 1.48 -0.43	32.47 1.93 -1.62	31.25 1.83 -2.16	34.35 2.13 0.00	33.27 2.10 0.00	163.91 1.51 -138.30	74.42 0.98 -57.49	52.54 1.58 -28.36	76.98 1.49 -53.80	166.96 1.54 -145.14	73.09 1.95 -44.52	48.68 2.59 -10.20	41.90 2.56 -3.40	59.61 1.96 -30.95	37.37 2.18 -3.87
V_CMM_10_SYNC_DSASP 323787	2.58 -0.33 5.45	-8.91 -0.18 14.03	6.37 -0.18 0.00	6.01 -0.18 0.00	3.82 -0.12 0.00	2.11 -0.06 0.00	-1.79 -0.17 7.09	14.67 -0.51 2.07	16.51 -0.68 2.24	10.62 -0.87 10.34	-316.58 -1.11 344.39	-214.60 -1.08 240.78	10.58 -1.18 20.46	12.39 -1.17 17.62	-14.07 -0.86 37.31	-3.22 -0.59 18.58	19.99 -0.88 1.74	9.61 -0.88 11.19	-4.97 -0.86 24.38	22.88 -1.02 2.73	33.96 -1.31 0.63	34.50 -1.23 0.21	23.84 -0.97 1.90	29.83 -1.26 0.24

V_CMP_10_SYNC_DSASP 323788	2.39 -0.52 5.46	-8.99 -0.25 14.04	6.28 -0.28 0.00	5.89 -0.30 0.00	3.73 -0.20 0.00	2.06 -0.10 0.00	-1.91 -0.28 7.10	14.30 -0.88 2.07	16.08 -1.11 2.24	-0.08 -1.24 20.66	-316.50 -0.81 344.61	-214.56 -0.88 240.93	10.44 -1.30 20.49	12.48 -1.01 17.68	-13.87 -0.57 37.40	-3.29 -0.65 18.59	19.73 -1.13 1.74	2.81 -1.20 17.67	-5.22 -1.10 24.39	22.68 -1.22 2.73	34.27 -1.00 0.63	35.01 -0.73 0.21	24.17 -0.64 1.90	29.81 -1.28 0.24
V_F_30_SYNC_DSASP 323786	25.72 0.52 -16.83	25.18 0.32 -19.56	25.38 0.39 -18.43	22.23 0.36 -15.68	20.82 0.24 -16.66	21.54 0.13 -19.24	19.80 0.31 -14.02	18.17 0.91 0.00	20.73 1.05 -0.26	23.36 1.18 -0.36	30.48 1.56 0.00	30.93 1.53 -2.15	34.01 1.79 0.00	33.00 1.82 0.00	147.87 1.35 -122.42	67.70 0.86 -50.89	49.06 1.36 -25.10	70.59 1.28 -47.63	150.01 1.25 -128.48	67.64 1.61 -39.41	47.06 2.14 -9.03	41.06 2.11 -3.01	55.69 1.58 -27.40	36.56 1.81 -3.42
V_XM_10_SYNC_DSASP 323789	2.39 -0.52 5.46	-8.99 -0.25 14.04	6.28 -0.28 0.00	5.89 -0.30 0.00	3.73 -0.20 0.00	2.06 -0.10 0.00	-1.91 -0.28 7.10	14.30 -0.88 2.07	16.08 -1.11 2.24	-0.08 -1.24 20.66	-316.50 -0.81 344.61	-214.56 -0.88 240.93	10.44 -1.30 20.49	12.48 -1.01 17.68	-13.87 -0.57 37.40	-3.29 -0.65 18.59	19.73 -1.13 1.74	2.81 -1.20 17.67	-5.22 -1.10 24.39	22.68 -1.22 2.73	34.27 -1.00 0.63	35.01 -0.73 0.21	24.17 -0.64 1.90	29.81 -1.28 0.24
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.79 0.81 -12.61	20.45 0.50 -14.65	20.88 0.57 -13.76	18.32 0.52 -11.60	16.59 0.33 -12.34	16.60 0.18 -14.26	16.32 0.46 -10.39	18.72 1.46 0.00	21.32 1.70 -0.19	24.18 2.09 -0.27	31.75 2.83 0.00	31.61 2.76 -1.59	35.53 3.31 0.00	34.53 3.36 0.00	91.19 2.57 -64.51	44.40 1.63 -26.82	38.25 2.42 -13.23	49.05 2.27 -25.10	89.98 1.99 -67.71	50.01 2.62 -20.77	44.13 3.48 -4.76	41.05 3.52 -1.58	43.76 2.62 -14.44	36.39 3.26 -1.81
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.40 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.55 -12.19	17.22 0.35 -12.95	17.31 0.19 -14.96	16.86 0.49 -10.90	18.84 1.58 0.00	21.51 1.88 -0.20	24.41 2.31 -0.28	31.99 3.07 0.00	31.90 2.98 -1.67	35.78 3.56 0.00	34.79 3.61 0.00	92.19 2.77 -65.32	44.82 1.71 -27.15	38.51 2.51 -13.39	49.41 2.31 -25.41	90.83 2.00 -68.55	50.29 2.64 -21.03	44.28 3.57 -4.82	41.28 3.73 -1.61	44.10 2.78 -14.62	36.73 3.57 -1.83
WADING RIVER_IC_1 23522	22.50 0.89 -13.24	21.21 0.51 -15.39	21.58 0.57 -14.46	18.92 0.53 -12.20	17.21 0.33 -12.95	17.31 0.18 -14.97	16.86 0.49 -10.90	18.82 1.56 0.00	21.48 1.85 -0.20	24.49 2.38 -0.28	32.17 3.20 -0.05	32.64 3.29 -2.10	36.14 3.92 0.00	38.96 4.06 -3.73	93.07 2.95 -66.02	44.83 1.71 -27.17	55.37 2.56 -30.21	49.59 2.47 -25.43	109.22 2.05 -86.88	116.92 2.82 -87.48	46.25 4.31 -6.04	42.46 4.41 -2.11	44.39 3.06 -14.62	37.95 4.10 -2.52
WADING RIVER_IC_2 23547	22.50 0.89 -13.24	21.21 0.51 -15.39	21.58 0.57 -14.46	18.92 0.53 -12.20	17.21 0.33 -12.95	17.31 0.18 -14.97	16.86 0.49 -10.90	18.82 1.56 0.00	21.48 1.85 -0.20	24.49 2.38 -0.28	32.17 3.20 -0.05	32.64 3.29 -2.10	36.14 3.92 0.00	38.96 4.06 -3.73	93.07 2.95 -66.02	44.83 1.71 -27.17	55.37 2.56 -30.21	49.59 2.47 -25.43	109.22 2.05 -86.88	116.92 2.82 -87.48	46.25 4.31 -6.04	42.46 4.41 -2.11	44.39 3.06 -14.62	37.95 4.10 -2.52
WADING RIVER_IC_3 23601	22.50 0.89 -13.24	21.21 0.51 -15.39	21.58 0.57 -14.46	18.92 0.53 -12.20	17.21 0.33 -12.95	17.31 0.18 -14.97	16.86 0.49 -10.90	18.82 1.56 0.00	21.48 1.85 -0.20	24.49 2.38 -0.28	32.17 3.20 -0.05	32.64 3.29 -2.10	36.14 3.92 0.00	38.96 4.06 -3.73	93.07 2.95 -66.02	44.83 1.71 -27.17	55.37 2.56 -30.21	49.59 2.47 -25.43	109.22 2.05 -86.88	116.92 2.82 -87.48	46.25 4.31 -6.04	42.46 4.41 -2.11	44.39 3.06 -14.62	37.95 4.10 -2.52
WALDEN___HYDRO 24148	21.71 0.70 -12.63	20.40 0.42 -14.68	20.90 0.48 -13.86	18.53 0.48 -11.85	16.82 0.30 -12.59	16.87 0.16 -14.54	16.50 0.43 -10.60	18.62 1.37 0.00	21.23 1.60 -0.20	24.06 1.96 -0.27	31.57 2.65 0.00	31.46 2.58 -1.62	35.31 3.09 0.00	34.33 3.16 0.00	93.23 2.43 -66.70	45.23 1.55 -27.72	38.60 2.32 -13.68	49.84 2.21 -25.95	92.24 1.96 -70.00	50.72 2.62 -21.47	44.32 3.51 -4.92	41.11 3.53 -1.64	44.22 2.59 -14.93	36.39 3.20 -1.87
WARRENSBURG___ 23737	26.67 0.93 -17.37	26.25 0.55 -20.39	26.09 0.68 -18.86	22.87 0.63 -16.05	21.36 0.39 -17.04	22.07 0.21 -19.69	20.57 0.56 -14.54	19.02 1.71 -0.06	21.60 1.85 -0.33	24.21 1.95 -0.44	40.73 2.32 -9.49	38.30 2.26 -8.79	35.28 2.50 -0.56	34.09 2.43 -0.48	178.92 1.71 -153.11	80.90 1.22 -63.73	55.96 2.12 -31.23	83.04 2.01 -59.35	182.59 2.03 -160.29	78.41 2.75 -49.03	50.78 3.66 -11.23	43.24 3.55 -3.74	63.47 2.68 -34.08	38.47 2.88 -4.26
WATERSIDE___6 8 9 23538	22.41 0.80 -13.24	21.18 0.49 -15.39	21.57 0.56 -14.46	18.93 0.54 -12.19	17.22 0.34 -12.95	17.32 0.19 -14.96	16.87 0.49 -10.90	18.83 1.58 0.00	21.51 1.88 -0.20	24.41 2.31 -0.28	31.97 3.05 0.00	31.92 3.00 -1.67	35.80 3.58 0.00	34.84 3.67 0.00	92.00 2.80 -65.10	44.85 1.75 -27.15	38.54 2.54 -13.40	49.44 2.34 -25.41	90.82 1.99 -68.56	50.30 2.64 -21.03	44.27 3.56 -4.82	41.29 3.75 -1.60	43.97 2.76 -14.50	36.00 3.55 -1.13
WDELAWARE___HYD 323627	20.10 0.55 -11.18	18.61 0.32 -12.99	19.17 0.35 -12.27	17.03 0.35 -10.49	15.29 0.22 -11.14	15.16 0.12 -12.87	15.21 0.36 -9.38	18.76 1.50 0.00	21.42 1.82 -0.17	24.24 2.18 -0.23	31.66 2.73 0.00	31.25 2.56 -1.44	35.46 3.24 0.00	34.46 3.28 0.00	91.45 2.56 -64.79	44.56 1.67 -26.93	38.39 2.50 -13.28	49.33 2.44 -25.20	90.48 2.21 -68.00	50.43 2.95 -20.85	44.59 3.92 -4.78	41.46 3.92 -1.59	44.07 2.87 -14.50	36.57 3.43 -1.81
WEST BABYLON___IC 23714	22.67 1.06 -13.24	21.32 0.63 -15.39	21.73 0.71 -14.46	19.06 0.67 -12.20	17.30 0.42 -12.95	17.36 0.23 -14.97	16.98 0.60 -10.90	19.18 1.93 0.00	21.93 2.30 -0.20	24.98 2.87 -0.28	32.85 3.87 -0.05	33.22 3.87 -2.10	36.73 4.51 0.00	36.18 4.54 -0.47	93.45 3.33 -66.01	45.08 1.97 -27.16	41.02 2.91 -15.51	49.88 2.78 -25.42	93.49 2.36 -70.86	59.29 3.21 -29.46	46.70 4.76 -6.04	43.00 4.95 -2.11	44.89 3.56 -14.62	38.55 4.70 -2.52
WEST CANADA___HYD 24049	8.63 0.06 -0.20	5.84 0.03 -0.51	6.59 0.03 0.00	6.22 0.03 0.00	3.95 0.02 0.00	2.18 0.01 0.00	5.76 0.03 -0.26	17.43 0.09 -0.07	19.65 0.14 -0.08	22.09 0.17 -0.10	41.64 0.21 -12.51	36.19 0.20 -8.74	33.19 0.22 -0.74	32.04 0.22 -0.64	0.54 0.18 23.75	6.32 0.12 9.76	17.69 0.18 5.08	12.34 0.18 9.53	-5.00 0.19 25.46	18.86 0.22 7.98	34.35 0.28 1.83	35.62 0.28 0.61	21.37 0.21 5.55	30.88 0.24 0.69
WESTERN_NY_WIND 24143	9.20 -0.03 -0.86	6.16 -0.14 -1.00	7.28 -0.22 -0.95	6.67 -0.22 -0.70	4.66 -0.14 -0.87	3.11 -0.07 -1.00	6.03 -0.17 -0.73	14.07 -0.50 2.68	19.12 -0.17 0.14	11.17 0.02 10.67	27.60 -0.20 1.12	26.42 -0.42 0.41	31.06 -0.51 0.65	30.71 -0.47 0.00	23.68 -0.42 0.00	15.84 -0.11 0.00	22.33 -0.27 0.00	21.67 -0.02 0.00	20.67 0.40 0.00	26.95 0.32 0.00	36.24 0.34 0.00	36.29 0.35 0.00	26.97 0.27 0.00	31.49 0.17 0.00

WESTOVER____LESR 323668	10.66 0.30 -1.99	7.75 0.13 -2.31	8.87 0.13 -2.19	8.21 0.14 -1.89	6.02 0.09 -2.00	4.53 0.05 -2.31	7.28 0.12 -1.69	17.65 0.40 0.00	20.02 0.55 -0.04	22.69 0.82 -0.05	30.00 1.08 0.00	28.51 1.00 -0.26	33.33 1.11 0.00	32.22 1.04 0.00	24.89 0.79 0.00	16.48 0.53 0.00	23.39 0.79 0.00	22.46 0.78 0.00	20.87 0.59 0.00	27.56 0.93 0.00	37.23 1.33 0.00	37.16 1.22 0.00	27.63 0.93 0.00	32.38 1.06 0.00
WETHRSFD_WT_PWR 323626	9.40 -0.10 -1.14	6.44 -0.19 -1.32	7.53 -0.27 -1.25	6.90 -0.25 -0.97	4.91 -0.16 -1.14	3.41 -0.08 -1.32	6.21 -0.23 -0.96	13.46 -0.77 3.03	18.84 -0.46 0.13	11.35 -0.34 10.14	27.22 -0.61 1.09	26.09 -0.79 0.37	30.58 -1.02 0.63	30.12 -1.05 0.00	23.23 -0.87 0.00	15.50 -0.46 0.00	21.92 -0.68 0.00	21.27 -0.41 0.00	20.14 -0.13 0.00	26.54 -0.08 0.00	35.85 -0.05 0.00	35.86 -0.08 0.00	26.67 -0.04 0.00	31.20 -0.12 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.89 0.78 -12.75	20.58 0.47 -14.81	20.97 0.54 -13.88	18.31 0.49 -11.62	16.60 0.31 -12.36	16.61 0.17 -14.28	16.31 0.44 -10.40	18.63 1.38 0.00	21.21 1.59 -0.19	24.05 1.95 -0.27	31.57 2.65 0.00	31.42 2.58 -1.59	35.30 3.08 0.00	34.30 3.13 0.00	91.03 2.38 -64.54	44.28 1.50 -26.83	38.06 2.23 -13.23	48.88 2.08 -25.11	89.83 1.82 -67.74	49.80 2.40 -20.78	43.84 3.19 -4.76	40.77 3.24 -1.58	43.57 2.42 -14.44	36.19 3.06 -1.81
YORK____WARBASSE 23770	22.46 0.85 -13.24	21.21 0.52 -15.39	21.61 0.59 -14.46	18.96 0.58 -12.19	17.25 0.36 -12.95	17.33 0.20 -14.96	16.89 0.52 -10.90	18.93 1.67 0.00	21.62 1.99 -0.20	24.56 2.45 -0.28	32.15 3.22 0.00	32.09 3.17 -1.67	35.97 3.75 0.00	35.02 3.85 0.00	93.45 2.93 -66.42	44.95 1.84 -27.15	38.64 2.65 -13.40	49.54 2.44 -25.41	90.89 2.06 -68.56	50.41 2.76 -21.03	44.48 3.77 -4.82	41.53 3.99 -1.61	44.83 2.94 -15.19	40.32 3.74 -5.25