

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/25/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.50	28.54	21.13	17.87	20.98	25.63	19.46	18.16	20.05	27.16	28.24	28.34	30.99	28.06	47.49	32.63	35.38	37.59	32.74	27.15	26.32	25.13	23.14	25.20
24138	0.93	2.06	1.09	-0.11	-0.26	-0.31	1.68	1.64	1.89	2.72	3.13	3.14	3.36	3.17	3.07	3.34	3.73	4.10	2.82	2.45	2.78	2.77	2.10	2.60
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.63	-4.42	-2.72	-2.89	-2.70	-0.27	0.00	-0.25	-0.35	-21.02	-3.90	-3.01	-2.37	-8.29	-5.88	-2.33	-0.89	-4.18	-0.49
74TH STREET_GT_1	24.51	28.56	21.14	17.87	20.98	25.63	19.48	18.18	20.10	27.35	28.27	28.34	31.00	28.09	49.44	32.99	35.66	37.80	32.98	27.40	26.55	25.22	23.31	25.27
24260	0.94	2.08	1.09	-0.11	-0.26	-0.32	1.69	1.66	1.89	2.73	3.14	3.14	3.36	3.17	3.07	3.34	3.73	4.10	2.82	2.47	2.80	2.80	2.13	2.64
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.43	-2.72	-2.93	-2.88	-0.29	0.00	-0.25	-0.38	-22.97	-4.27	-3.29	-2.58	-8.53	-6.12	-2.54	-0.94	-4.32	-0.52
74TH STREET_GT_2	24.51	28.56	21.14	17.87	20.98	25.63	19.48	18.18	20.10	27.35	28.27	28.34	31.00	28.09	49.44	32.99	35.66	37.80	32.98	27.40	26.55	25.22	23.31	25.27
24261	0.94	2.08	1.09	-0.11	-0.26	-0.32	1.69	1.66	1.89	2.73	3.14	3.14	3.36	3.17	3.07	3.34	3.73	4.10	2.82	2.47	2.80	2.80	2.13	2.64
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.43	-2.72	-2.93	-2.88	-0.29	0.00	-0.25	-0.38	-22.97	-4.27	-3.29	-2.58	-8.53	-6.12	-2.54	-0.94	-4.32	-0.52
ADK HUDSON___FALLS	30.14	30.96	24.57	25.08	29.97	36.49	20.83	19.41	20.98	24.86	28.81	29.76	30.83	28.64	27.55	30.06	33.16	36.84	26.42	21.62	23.76	24.23	19.91	25.22
24011	0.76	1.67	0.83	-0.09	-0.19	-0.23	1.28	1.49	1.66	2.60	3.11	3.10	3.28	3.05	2.95	3.15	3.43	3.86	2.62	2.22	2.53	2.61	1.84	2.04
	-20.83	-9.32	-13.44	-26.21	-32.49	-39.42	-6.19	-4.12	-4.05	-0.53	-0.85	-1.47	-0.17	-1.06	-1.20	-1.52	-1.07	-1.86	-2.17	-0.58	-0.02	-0.15	-1.20	-1.07
ADK RESOURCE___RCVRY	30.18	31.00	24.60	25.10	29.99	36.52	20.88	19.46	21.03	24.96	28.96	29.91	30.96	28.78	27.67	30.16	33.31	37.03	26.54	21.71	23.89	24.39	20.01	25.31
23798	0.79	1.70	0.85	-0.09	-0.19	-0.23	1.32	1.54	1.70	2.69	3.27	3.25	3.40	3.18	3.07	3.25	3.58	4.05	2.74	2.32	2.66	2.77	1.94	2.12
	-20.84	-9.33	-13.45	-26.23	-32.52	-39.45	-6.20	-4.13	-4.06	-0.53	-0.86	-1.47	-0.17	-1.06	-1.20	-1.52	-1.07	-1.86	-2.17	-0.58	-0.02	-0.15	-1.20	-1.07
ADK S GLENS___FALLS	30.14	30.96	24.57	25.08	29.97	36.49	20.83	19.41	20.98	24.86	28.81	29.76	30.83	28.64	27.55	30.06	33.16	36.84	26.42	21.62	23.76	24.23	19.91	25.22
24028	0.76	1.67	0.83	-0.09	-0.19	-0.23	1.28	1.49	1.66	2.60	3.11	3.10	3.28	3.05	2.95	3.15	3.43	3.86	2.62	2.22	2.53	2.61	1.84	2.04
	-20.83	-9.32	-13.44	-26.21	-32.49	-39.42	-6.19	-4.12	-4.05	-0.53	-0.85	-1.47	-0.17	-1.06	-1.20	-1.52	-1.07	-1.86	-2.17	-0.58	-0.02	-0.15	-1.20	-1.07
ADK_NYS___DAM	29.18	30.50	23.96	23.90	28.49	34.71	20.45	18.94	20.43	24.18	27.86	28.78	29.84	27.73	26.62	29.00	32.01	35.36	25.60	21.10	23.15	23.68	19.55	24.82
23527	0.77	1.67	0.83	-0.09	-0.20	-0.22	1.20	1.26	1.40	2.00	2.30	2.36	2.30	2.31	2.22	2.35	2.47	2.69	1.85	1.62	1.92	2.06	1.56	1.82
	-19.87	-8.86	-12.83	-25.02	-31.02	-37.63	-5.88	-3.89	-3.76	-0.44	-0.72	-1.22	-0.16	-0.88	-1.00	-1.26	-0.89	-1.55	-2.11	-0.66	-0.02	-0.15	-1.12	-0.89
AIR_PRODUCTS___DRP	28.66	29.79	23.54	23.62	28.17	34.31	19.79	18.31	19.68	23.23	26.73	27.53	28.80	26.57	25.53	27.86	30.88	34.12	24.62	20.42	22.38	22.79	18.78	23.88
24190	0.51	1.11	0.57	-0.05	-0.13	-0.15	0.64	0.71	0.81	1.12	1.26	1.29	1.28	1.28	1.27	1.38	1.47	1.67	1.14	1.02	1.15	1.18	0.93	1.00
	-19.61	-8.71	-12.67	-24.71	-30.63	-37.16	-5.78	-3.81	-3.60	-0.38	-0.63	-1.05	-0.14	-0.76	-0.86	-1.09	-0.77	-1.33	-1.85	-0.59	-0.02	-0.14	-0.97	-0.77
ALBANY___1	28.66	29.79	23.54	23.62	28.17	34.31	19.79	18.31	19.68	23.23	26.73	27.53	28.80	26.57	25.53	27.86	30.88	34.12	24.62	20.42	22.38	22.79	18.78	23.88
23571	0.51	1.11	0.57	-0.05	-0.13	-0.15	0.64	0.71	0.81	1.12	1.26	1.29	1.28	1.28	1.27	1.38	1.47	1.67	1.14	1.02	1.15	1.18	0.93	1.00
	-19.61	-8.71	-12.67	-24.71	-30.63	-37.16	-5.78	-3.81	-3.60	-0.38	-0.63	-1.05	-0.14	-0.76	-0.86	-1.09	-0.77	-1.33	-1.85	-0.59	-0.02	-0.14	-0.97	-0.77
ALBANY___2	28.66	29.79	23.54	23.62	28.17	34.31	19.79	18.31	19.68	23.23	26.73	27.53	28.80	26.57	25.53	27.86	30.88	34.12	24.62	20.42	22.38	22.79	18.78	23.88
23572	0.51	1.11	0.57	-0.05	-0.13	-0.15	0.64	0.71	0.81	1.12	1.26	1.29	1.28	1.28	1.27	1.38	1.47	1.67	1.14	1.02	1.15	1.18	0.93	1.00
	-19.61	-8.71	-12.67	-24.71	-30.63	-37.16	-5.78	-3.81	-3.60	-0.38	-0.63	-1.05	-0.14	-0.76	-0.86	-1.09	-0.77	-1.33	-1.85	-0.59	-0.02	-0.14	-0.97	-0.77
ALBANY___3	28.66	29.79	23.54	23.62	28.17	34.31	19.79	18.31	19.68	23.23	26.73	27.53	28.80	26.57	25.53	27.86	30.88	34.12	24.62	20.42	22.38	22.79	18.78	23.88
23573	0.51	1.11	0.57	-0.05	-0.13	-0.15	0.64	0.71	0.81	1.12	1.26	1.29	1.28	1.28	1.27	1.38	1.47	1.67	1.14	1.02	1.15	1.18	0.93	1.00
	-19.61	-8.71	-12.67	-24.71	-30.63	-37.16	-5.78	-3.81	-3.60	-0.38	-0.63	-1.05	-0.14	-0.76	-0.86	-1.09	-0.77	-1.33	-1.85	-0.59	-0.02	-0.14	-0.97	-0.77
ALBANY___4	28.66	29.79	23.54	23.62	28.17	34.31	19.79	18.31	19.68	23.23	26.73	27.53	28.80	26.57	25.53	27.86	30.88	34.12	24.62	20.42	22.38	22.79	18.78	23.88
23574	0.51	1.11	0.57	-0.05	-0.13	-0.15	0.64	0.71	0.81	1.12	1.26	1.29	1.28	1.28	1.27	1.38	1.47	1.67	1.14	1.02	1.15	1.18	0.93	1.00
	-19.61	-8.71	-12.67	-24.71	-30.63	-37.16	-5.78	-3.81	-3.60	-0.38	-0.63	-1.05	-0.14	-0.76	-0.86	-1.09	-0.77	-1.33	-1.85	-0.59	-0.02	-0.14	-0.97	-0.77

ALBANY___LFGE 323615	29.11 0.58 -19.98	30.15 1.28 -8.89	23.86 0.65 -12.90	24.06 -0.07 -25.16	28.71 -0.15 -31.20	34.98 -0.18 -37.84	20.08 0.81 -5.91	18.59 0.89 -3.90	20.02 1.02 -3.74	23.60 1.43 -0.42	27.19 1.65 -0.70	28.06 1.69 -1.18	29.24 1.71 -0.14	27.05 1.66 -0.85	26.00 1.64 -0.96	28.39 1.79 -1.22	31.46 1.95 -0.86	34.81 2.20 -1.49	25.09 1.51 -1.95	20.73 1.32 -0.59	22.71 1.48 -0.02	23.12 1.51 -0.14	19.08 1.16 -1.04	24.26 1.29 -0.86
ALCOA_RYNLDS___DRP 24188	5.54 -0.36 2.65	11.59 -0.76 7.63	9.90 -0.39 0.00	-1.00 0.03 0.00	-2.24 0.09 0.00	-2.58 0.11 0.00	7.79 -0.59 4.98	5.50 -0.55 7.74	-6.88 -0.62 21.53	9.29 -0.92 11.53	6.91 -1.15 16.79	-8.03 -1.13 32.10	23.09 -1.29 3.00	0.29 -1.14 23.11	-3.89 -1.13 26.17	-8.84 -1.22 33.00	4.02 -1.36 23.27	-10.59 -1.41 40.30	-9.80 -0.96 30.48	15.19 -0.83 2.80	20.18 -0.91 0.12	19.64 -0.90 0.93	-3.10 -0.69 19.28	-2.11 -0.94 23.28
ALCOA___DSASP 323711	5.54 -0.36 2.65	11.59 -0.76 7.63	9.90 -0.39 0.00	-1.00 0.03 0.00	-2.24 0.09 0.00	-2.58 0.11 0.00	7.79 -0.59 4.98	5.50 -0.55 7.74	-6.88 -0.62 21.53	9.29 -0.92 11.53	6.91 -1.15 16.79	-8.03 -1.13 32.10	23.09 -1.29 3.00	0.29 -1.14 23.11	-3.89 -1.13 26.17	-8.84 -1.22 33.00	4.02 -1.36 23.27	-10.59 -1.41 40.30	-9.80 -0.96 30.48	15.19 -0.83 2.80	20.18 -0.91 0.12	19.64 -0.90 0.93	-3.10 -0.69 19.28	-2.11 -0.94 23.28
ALLEGHENY___COGEN 23514	14.78 0.27 -5.96	29.92 0.46 -9.49	17.40 0.25 -6.85	5.55 -0.02 -6.60	1.74 -0.06 -4.13	2.25 -0.08 -5.02	18.11 0.29 -4.46	20.23 0.22 -6.21	23.27 -0.01 -8.01	29.98 0.18 -8.06	30.81 0.44 -5.53	30.03 0.27 -4.56	35.05 0.67 -6.99	33.37 0.12 -8.71	28.40 0.12 -4.88	34.13 0.14 -8.61	40.88 0.31 -11.92	37.84 -0.12 -6.84	23.54 -0.02 -1.92	19.33 0.01 -0.51	21.45 -0.07 -0.31	24.60 0.05 -3.07	21.10 -0.03 -4.26	25.60 0.83 -2.65
ALTONA_WT_PWR 323606	5.42 -0.38 2.75	11.35 -0.72 7.90	9.98 -0.32 0.00	-1.01 0.03 0.00	-2.24 0.09 0.00	-2.56 0.13 0.00	7.57 -0.63 5.16	5.24 -0.54 8.02	-7.57 -0.54 22.30	8.82 -0.98 11.94	6.49 -0.97 17.38	-8.82 -0.78 33.24	23.27 -1.01 3.11	-0.31 -0.92 23.93	-4.66 -0.97 27.09	-10.03 -1.24 34.18	3.10 -1.44 24.11	-11.78 -1.14 41.76	-10.77 -0.82 31.59	15.16 -0.76 2.90	20.28 -0.81 0.13	19.62 -0.88 0.97	-3.85 -0.74 19.98	-2.99 -0.98 24.12
AMERICAN_REF_FUEL 24010	-3.54 -0.46 11.62	-13.59 -1.24 32.32	-8.59 -0.58 18.31	-9.93 0.07 8.97	1.55 0.13 -3.76	1.97 0.16 -4.51	-2.40 -0.88 14.88	-10.96 -1.07 23.69	-14.70 -1.25 28.72	-7.32 -1.39 27.67	0.58 -1.32 22.95	6.35 -1.59 17.25	0.81 -1.19 25.38	-5.06 -1.72 27.87	1.59 -1.61 20.21	-9.94 -1.77 33.56	-17.04 -1.69 44.01	5.71 -2.52 22.89	12.34 -1.75 7.53	15.75 -1.48 1.58	19.07 -1.79 0.35	15.40 -1.63 4.45	0.95 -1.24 14.68	10.78 -1.10 10.23
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.17 0.01 -18.61	60.56 -0.18 -40.77	36.33 -0.04 -26.07	17.85 0.05 -18.84	2.00 0.02 -4.31	2.59 0.01 -5.28	31.60 -0.20 -18.44	41.29 -0.34 -27.83	51.15 -0.35 -36.23	58.86 -0.27 -37.39	51.14 -0.16 -26.46	46.24 -0.41 -21.45	60.10 0.11 -32.61	63.82 -0.62 -39.90	46.06 -0.73 -23.39	65.62 -0.72 -40.95	84.50 -0.30 -56.15	62.11 -1.02 -32.01	29.99 -0.73 -9.08	20.81 -0.38 -2.38	22.13 -0.48 -1.41	35.01 -0.33 -13.87	36.71 -0.20 -20.04	34.97 0.31 -12.56
ARTHUR_KILL_GT_1 23520	24.50 0.92 -15.03	28.51 2.03 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.64 -0.31 -28.64	19.50 1.64 -4.50	18.65 1.59 -3.26	21.19 1.83 -4.10	27.29 2.66 -2.89	28.19 3.06 -0.29	28.85 3.02 -0.64	31.28 3.27 -0.62	31.95 3.12 -4.29	39.29 3.01 -12.88	33.98 3.29 -5.30	71.84 3.67 -39.51	37.31 4.03 -2.16	94.67 2.81 -70.23	35.00 2.43 -13.76	35.00 2.77 -11.02	34.89 2.78 -10.64	35.00 2.10 -16.02	34.25 2.63 -9.52
ARTHUR_KILL_2 23512	24.50 0.92 -15.03	28.51 2.03 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.64 -0.31 -28.64	19.50 1.64 -4.50	18.65 1.59 -3.26	21.19 1.83 -4.10	27.29 2.66 -2.89	28.19 3.06 -0.29	28.85 3.02 -0.64	31.28 3.27 -0.62	31.95 3.12 -4.29	39.29 3.01 -12.88	33.98 3.29 -5.30	71.84 3.67 -39.51	37.31 4.03 -2.16	94.67 2.81 -70.23	35.00 2.43 -13.76	35.00 2.77 -11.02	34.89 2.77 -10.64	35.00 2.10 -16.02	34.25 2.63 -9.52
ARTHUR_KILL_3 23513	24.47 0.90 -15.02	28.49 2.01 -6.51	21.11 1.06 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.48 1.63 -4.49	18.64 1.58 -3.27	21.16 1.80 -4.09	27.16 2.61 -2.81	28.16 3.03 -0.29	28.85 3.02 -0.63	31.95 3.20 -1.37	40.47 3.06 -12.88	55.99 2.95 -29.63	76.77 3.21 -48.17	147.25 3.57 -115.02	38.92 3.92 -3.88	208.29 2.71 -183.95	49.94 2.37 -28.76	59.39 2.68 -35.51	34.84 2.67 -10.70	34.62 2.03 -15.71	33.73 2.54 -9.08
ARTHUR_KILL_COGEN 323718	24.50 0.92 -15.03	28.51 2.03 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.64 -0.31 -28.64	19.50 1.64 -4.50	18.65 1.59 -3.26	21.19 1.83 -4.10	27.29 2.66 -2.89	28.19 3.06 -0.29	28.85 3.02 -0.64	31.28 3.27 -0.62	31.95 3.12 -4.29	39.29 3.01 -12.88	33.98 3.29 -5.30	71.84 3.67 -39.51	37.31 4.03 -2.16	94.67 2.81 -70.23	35.00 2.43 -13.76	35.00 2.77 -11.02	34.89 2.77 -10.64	35.00 2.10 -16.02	34.25 2.63 -9.52
ASHOKAN____ 23654	25.53 0.90 -16.08	28.91 1.97 -6.97	21.74 1.01 -10.44	19.22 -0.10 -20.35	22.66 -0.23 -25.23	27.63 -0.29 -30.61	19.52 1.53 -4.63	18.30 1.60 -2.90	19.47 1.85 -2.36	24.43 2.69 0.00	28.05 3.14 -0.07	28.41 3.21 0.00	30.79 3.40 -0.02	27.72 3.18 0.00	26.49 3.09 0.00	28.83 3.44 0.00	32.52 3.86 0.00	35.43 4.31 0.00	24.88 2.96 -0.29	21.52 2.54 -0.17	24.06 2.84 0.00	24.37 2.83 -0.07	19.08 2.09 -0.11	24.65 2.54 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.50 0.93 -15.02	28.54 2.06 -6.51	21.15 1.10 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.70 -4.44	18.19 1.66 -2.73	20.11 1.90 -2.94	27.36 2.73 -2.88	28.25 3.12 -0.29	28.31 3.11 0.00	30.96 3.33 -0.25	28.08 3.17 -0.37	49.42 3.05 -22.97	32.97 3.32 -4.26	35.63 3.69 -3.28	37.74 4.04 -2.58	32.96 2.80 -8.53	27.38 2.45 -6.12	26.51 2.77 -2.54	25.17 2.75 -0.94	23.25 2.07 -4.31	25.18 2.55 -0.53
ASTORIA_EAST_ENERGY_CC2 323582	24.50 0.93 -15.02	28.54 2.06 -6.51	21.15 1.10 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.70 -4.44	18.19 1.66 -2.73	20.11 1.90 -2.94	27.36 2.74 -2.88	28.25 3.12 -0.29	28.31 3.11 0.00	30.96 3.33 -0.25	28.08 3.17 -0.37	49.42 3.05 -22.97	32.97 3.32 -4.26	35.63 3.69 -3.28	37.74 4.04 -2.58	32.96 2.80 -8.53	27.38 2.45 -6.12	26.51 2.77 -2.54	25.17 2.75 -0.94	23.25 2.07 -4.31	25.18 2.55 -0.53
ASTORIA_GT2_I 24094	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53

ASTORIA_GT2_2 24095	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT2_3 24096	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT2_4 24097	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT3_1 24098	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT3_2 24099	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT3_3 24100	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT3_4 24101	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT4_1 24102	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT4_2 24103	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT4_3 24104	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT4_4 24105	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT_1 23523	24.50 0.93 -15.02	28.55 2.07 -6.51	21.15 1.11 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.44	18.19 1.67 -2.73	20.11 1.91 -2.94	27.37 2.75 -2.88	28.26 3.13 -0.29	28.32 3.12 0.00	30.97 3.34 -0.25	28.09 3.18 -0.37	49.43 3.06 -22.97	32.98 3.34 -4.26	35.65 3.72 -3.28	37.76 4.06 -2.58	32.97 2.81 -8.53	27.39 2.46 -6.12	26.53 2.78 -2.54	25.18 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
ASTORIA_GT_10 24110	24.52 0.95 -15.03	28.58 2.09 -6.51	21.16 1.11 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.74 1.72 -4.66	25.32 1.68 -9.85	26.62 1.91 -9.44	27.42 2.74 -2.94	28.33 3.15 -0.34	29.05 3.15 -0.71	32.09 3.37 -1.33	30.10 3.19 -2.37	49.44 3.06 -22.97	33.42 3.34 -4.69	36.20 3.73 -3.82	37.79 4.09 -2.58	71.39 2.84 -46.92	31.82 2.49 -10.52	29.66 2.82 -5.63	26.96 2.83 -2.66	23.87 2.14 -4.86	27.84 2.68 -3.05
ASTORIA_GT_11 24225	24.52 0.95 -15.03	28.58 2.09 -6.51	21.16 1.11 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.74 1.72 -4.66	25.32 1.68 -9.85	26.62 1.91 -9.44	27.42 2.74 -2.94	28.33 3.15 -0.34	29.05 3.15 -0.71	32.09 3.37 -1.33	30.10 3.19 -2.37	49.44 3.06 -22.97	33.42 3.34 -4.69	36.20 3.73 -3.82	37.79 4.09 -2.58	71.39 2.84 -46.92	31.82 2.49 -10.52	29.66 2.82 -5.63	26.96 2.83 -2.66	23.87 2.14 -4.86	27.84 2.68 -3.05
ASTORIA_GT_12 24226	24.52 0.95 -15.03	28.58 2.09 -6.51	21.16 1.11 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.74 1.72 -4.66	25.32 1.68 -9.85	26.62 1.91 -9.44	27.42 2.74 -2.94	28.33 3.15 -0.34	29.05 3.15 -0.71	32.09 3.37 -1.33	30.10 3.19 -2.37	49.44 3.06 -22.97	33.42 3.34 -4.69	36.20 3.73 -3.82	37.79 4.09 -2.58	71.39 2.84 -46.92	31.82 2.49 -10.52	29.66 2.82 -5.63	26.96 2.83 -2.66	23.87 2.14 -4.86	27.84 2.68 -3.05

ASTORIA_GT_13 24227	24.52	28.58	21.16	17.86	20.98	25.63	19.74	25.32	26.62	27.42	28.33	29.05	32.09	30.10	49.44	33.42	36.20	37.79	71.39	31.82	29.66	26.96	23.87	27.84
	0.95	2.09	1.11	-0.11	-0.26	-0.32	1.72	1.68	1.91	2.74	3.15	3.15	3.37	3.19	3.06	3.34	3.73	4.09	2.84	2.49	2.82	2.83	2.14	2.68
	-15.03	-6.51	-9.75	-19.01	-23.57	-28.64	-4.66	-9.85	-9.44	-2.94	-0.34	-0.71	-1.33	-2.37	-22.97	-4.69	-3.82	-2.58	-46.92	-10.52	-5.63	-2.66	-4.86	-3.05
ASTORIA_GT_5 24106	24.50	28.55	21.15	17.86	20.97	25.63	19.50	18.19	20.11	27.37	28.26	28.32	30.97	28.09	49.43	32.98	35.65	37.76	32.97	27.39	26.53	25.18	23.26	25.19
	0.93	2.07	1.11	-0.11	-0.26	-0.32	1.71	1.67	1.91	2.75	3.13	3.12	3.34	3.18	3.06	3.34	3.72	4.06	2.81	2.46	2.78	2.76	2.08	2.55
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.44	-2.73	-2.94	-2.88	-0.29	0.00	-0.25	-0.37	-22.97	-4.26	-3.28	-2.58	-8.53	-6.12	-2.54	-0.94	-4.31	-0.53
ASTORIA_GT_7 24107	24.50	28.55	21.15	17.86	20.97	25.63	19.50	18.19	20.11	27.37	28.26	28.32	30.97	28.09	49.43	32.98	35.65	37.76	32.97	27.39	26.53	25.18	23.26	25.19
	0.93	2.07	1.11	-0.11	-0.26	-0.32	1.71	1.67	1.91	2.75	3.13	3.12	3.34	3.18	3.06	3.34	3.72	4.06	2.81	2.46	2.78	2.76	2.08	2.55
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.44	-2.73	-2.94	-2.88	-0.29	0.00	-0.25	-0.37	-22.97	-4.26	-3.28	-2.58	-8.53	-6.12	-2.54	-0.94	-4.31	-0.53
ASTORIA_GT_8 24108	24.50	28.55	21.15	17.86	20.97	25.63	19.50	18.19	20.11	27.37	28.26	28.32	30.97	28.09	49.43	32.98	35.65	37.76	32.97	27.39	26.53	25.18	23.26	25.19
	0.93	2.07	1.11	-0.11	-0.26	-0.32	1.71	1.67	1.91	2.75	3.13	3.12	3.34	3.18	3.06	3.34	3.72	4.06	2.81	2.46	2.78	2.76	2.08	2.55
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.44	-2.73	-2.94	-2.88	-0.29	0.00	-0.25	-0.37	-22.97	-4.26	-3.28	-2.58	-8.53	-6.12	-2.54	-0.94	-4.31	-0.53
ASTORIA___2 24149	24.50	28.55	21.15	17.86	20.97	25.63	19.50	18.19	20.11	27.37	28.26	28.32	30.97	28.09	49.43	32.98	35.65	37.76	32.97	27.39	26.53	25.18	23.26	25.19
	0.93	2.07	1.11	-0.11	-0.26	-0.32	1.71	1.67	1.91	2.75	3.13	3.12	3.34	3.18	3.06	3.34	3.72	4.06	2.81	2.46	2.78	2.76	2.08	2.55
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.44	-2.73	-2.94	-2.88	-0.29	0.00	-0.25	-0.37	-22.97	-4.26	-3.28	-2.58	-8.53	-6.12	-2.54	-0.94	-4.31	-0.53
ASTORIA___3 23516	24.52	28.58	21.16	17.86	20.98	25.63	19.74	25.32	26.62	27.42	28.33	29.05	32.09	30.10	49.44	33.42	36.20	37.79	71.39	31.82	29.66	26.96	23.87	27.84
	0.95	2.09	1.11	-0.11	-0.26	-0.32	1.72	1.68	1.91	2.74	3.15	3.15	3.37	3.19	3.06	3.34	3.73	4.09	2.84	2.49	2.82	2.83	2.14	2.68
	-15.03	-6.51	-9.75	-19.01	-23.57	-28.64	-4.66	-9.85	-9.44	-2.94	-0.34	-0.71	-1.33	-2.37	-22.97	-4.69	-3.82	-2.58	-46.92	-10.52	-5.63	-2.66	-4.86	-3.05
ASTORIA___4 23517	24.50	28.55	21.15	17.86	20.97	25.63	19.50	18.19	20.11	27.37	28.26	28.32	30.97	28.09	49.43	32.98	35.65	37.76	32.97	27.39	26.53	25.18	23.26	25.19
	0.93	2.07	1.11	-0.11	-0.26	-0.32	1.71	1.67	1.91	2.75	3.13	3.12	3.34	3.18	3.06	3.34	3.72	4.06	2.81	2.46	2.78	2.76	2.08	2.55
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.44	-2.73	-2.94	-2.88	-0.29	0.00	-0.25	-0.37	-22.97	-4.26	-3.28	-2.58	-8.53	-6.12	-2.54	-0.94	-4.31	-0.53
ASTORIA___5 23518	24.52	28.58	21.16	17.86	20.98	25.63	19.74	25.32	26.62	27.42	28.33	29.05	32.09	30.10	49.44	33.42	36.20	37.79	71.39	31.82	29.66	26.96	23.87	27.84
	0.95	2.09	1.11	-0.11	-0.26	-0.32	1.72	1.68	1.91	2.74	3.15	3.15	3.37	3.19	3.06	3.34	3.73	4.09	2.84	2.49	2.82	2.83	2.14	2.68
	-15.03	-6.51	-9.75	-19.01	-23.57	-28.64	-4.66	-9.85	-9.44	-2.94	-0.34	-0.71	-1.33	-2.37	-22.97	-4.69	-3.82	-2.58	-46.92	-10.52	-5.63	-2.66	-4.86	-3.05
AST_ENERGY_2_CC3 323677	24.49	28.52	21.12	17.87	20.98	25.63	19.45	18.14	20.03	27.19	28.16	28.24	30.89	27.99	48.63	32.75	35.44	37.59	32.81	27.24	26.39	25.12	23.20	25.19
	0.92	2.04	1.08	-0.11	-0.25	-0.31	1.66	1.62	1.85	2.66	3.04	3.05	3.25	3.08	2.97	3.23	3.60	3.97	2.74	2.39	2.72	2.72	2.08	2.58
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.42	-2.72	-2.92	-2.80	-0.28	0.00	-0.25	-0.37	-22.26	-4.13	-3.18	-2.50	-8.44	-6.03	-2.46	-0.92	-4.25	-0.51
AST_ENERGY_2_CC4 323678	24.49	28.52	21.12	17.87	20.98	25.63	19.45	18.14	20.03	27.19	28.16	28.24	30.89	27.99	48.63	32.75	35.44	37.59	32.81	27.24	26.39	25.12	23.20	25.19
	0.92	2.04	1.08	-0.11	-0.25	-0.31	1.66	1.62	1.85	2.66	3.04	3.05	3.25	3.08	2.97	3.23	3.60	3.97	2.74	2.39	2.72	2.72	2.08	2.58
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.42	-2.72	-2.92	-2.80	-0.28	0.00	-0.25	-0.37	-22.26	-4.13	-3.18	-2.50	-8.44	-6.03	-2.46	-0.92	-4.25	-0.51
ATHENS_STG_1 23668	25.87	28.41	21.81	20.16	23.88	29.11	19.10	17.75	18.80	23.20	26.59	26.89	29.22	26.23	25.05	27.18	30.60	33.30	24.35	20.85	22.73	23.09	18.53	23.52
	0.53	1.16	0.61	-0.06	-0.14	-0.17	0.90	0.90	1.03	1.46	1.68	1.69	1.78	1.69	1.65	1.79	1.94	2.17	1.49	1.32	1.50	1.51	1.16	1.41
	-16.80	-7.28	-10.90	-21.26	-26.36	-31.97	-4.84	-3.05	-2.51	0.00	-0.07	0.00	-0.05	0.00	0.00	0.00	0.00	-0.01	-1.22	-0.72	-0.02	-0.11	-0.49	0.00
ATHENS_STG_2 23670	25.87	28.41	21.81	20.16	23.88	29.11	19.10	17.75	18.80	23.20	26.59	26.89	29.22	26.23	25.05	27.18	30.60	33.30	24.35	20.85	22.73	23.09	18.53	23.52
	0.53	1.16	0.61	-0.06	-0.14	-0.17	0.90	0.90	1.03	1.46	1.68	1.69	1.78	1.69	1.65	1.79	1.94	2.17	1.49	1.32	1.50	1.51	1.16	1.41
	-16.80	-7.28	-10.90	-21.26	-26.36	-31.97	-4.84	-3.05	-2.51	0.00	-0.07	0.00	-0.05	0.00	0.00	0.00	0.00	-0.01	-1.22	-0.72	-0.02	-0.11	-0.49	0.00
ATHENS_STG_3 23677	25.87	28.41	21.81	20.16	23.88	29.11	19.10	17.75	18.80	23.20	26.59	26.89	29.22	26.23	25.05	27.18	30.60	33.30	24.35	20.85	22.73	23.09	18.53	23.52
	0.53	1.16	0.61	-0.06	-0.14	-0.17	0.90	0.90	1.03	1.46	1.68	1.69	1.78	1.69	1.65	1.79	1.94	2.17	1.49	1.32	1.50	1.51	1.16	1.41
	-16.80	-7.28	-10.90	-21.26	-26.36	-31.97	-4.84	-3.05	-2.51	0.00	-0.07	0.00	-0.05	0.00	0.00	0.00	0.00	-0.01	-1.22	-0.72	-0.02	-0.11	-0.49	0.00
AUBURN___LFGE 323710	10.58	21.07	11.68	1.38	0.64	0.91	14.14	14.37	15.78	22.42	26.90	27.28	30.09	26.46	25.28	27.13	31.15	34.25	23.03	19.81	22.53	22.84	17.10	22.54
	0.12	0.26	0.15	-0.01	-0.03	-0.05	0.22	0.21	0.22	0.41	0.59	0.58	0.82	0.60	0.57	0.62	0.79	0.68	0.45	0.37	0.34	0.36	0.23	0.43
	-1.92	-0.83	-1.24	-2.42	-3.01	-3.65	-0.55	-0.36	-0.29	-0.27	-1.47	-1.51	-1.89	-1.33	-1.31	-1.12	-1.71	-2.45	-0.95	-0.63	-0.98	-1.01	0.00	0.00
BABYLON_RES_REC 323704	25.04	28.72	21.29	17.85	20.94	26.69	36.00	29.81	31.87	33.73	30.96	30.22	31.55	28.05	28.39	29.18	32.95	53.86	34.73	36.20	34.25	27.10	25.04	36.59
	1.13	2.24	1.24	-0.13	-0.30	-0.37	1.98	1.98	2.24	3.20	3.63	3.65	3.83	3.49	3.42	3.54	4.09	4.55	3.06	2.73	3.12	3.16	2.47	3.15
	-15.36	-6.51	-9.75	-19.02	-23.58	-29.75	-20.66	-14.04	-14.36	-8.79	-2.49	-1.38	-0.33	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-14.66	-9.91	-2.46	-5.70	-11.33

BARRETT_IC_1 23704	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_10 23701	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.06	37.22	40.69	40.09	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-17.82	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_11 23702	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.06	37.22	40.69	40.09	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-17.82	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_12 23703	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.06	37.22	40.69	40.09	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-17.82	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_2 23705	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_3 23706	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_4 23707	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_5 23708	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_6 23709	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_7 23710	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_8 23711	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT_IC_9 23700	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.06	37.22	40.69	40.09	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-17.82	-13.24	-16.44	-21.08	-25.04
BARRETT___1 23545	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.71	37.22	40.69	40.08	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-18.47	-13.24	-16.44	-21.08	-25.04
BARRETT___2 23546	28.09	28.56	21.19	17.86	20.97	26.73	35.80	29.55	31.59	33.80	34.97	33.81	31.08	27.65	27.98	28.76	32.40	53.32	34.33	39.06	37.22	40.69	40.09	49.88
	1.00	2.05	1.14	-0.12	-0.27	-0.34	1.78	1.71	1.97	2.82	3.15	3.15	3.35	3.09	3.01	3.11	3.55	4.01	2.66	2.43	2.78	2.78	2.13	2.73
	-18.54	-6.54	-9.75	-19.02	-23.58	-29.76	-20.66	-14.04	-14.36	-9.25	-6.99	-5.47	-0.34	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-17.82	-13.24	-16.44	-21.08	-25.04
BAYONEEC___CTG1 323682	24.49	28.53	21.13	17.87	20.98	25.63	19.45	18.15	20.05	27.22	28.21	28.29	30.93	28.03	48.67	32.79	35.48	37.63	32.84	27.26	26.41	25.14	23.21	25.21
	0.92	2.06	1.08	-0.11	-0.25	-0.31	1.67	1.63	1.86	2.69	3.09	3.09	3.29	3.12	3.01	3.27	3.64	4.01	2.77	2.42	2.74	2.75	2.09	2.59
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.42	-2.72	-2.92	-2.80	-0.28	0.00	-0.25	-0.37	-22.26	-4.13	-3.18	-2.50	-8.44	-6.03	-2.46	-0.92	-4.25	-0.51

BAYONEEC___CTG10 323750	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG2 323683	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG3 323684	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG4 323685	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG5 323686	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG6 323687	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG7 323688	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG8 323689	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BAYONEEC___CTG9 323749	24.49 0.92 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.67 -4.42	18.15 1.63 -2.72	20.05 1.86 -2.92	27.22 2.69 -2.80	28.21 3.09 -0.28	28.29 3.09 0.00	30.93 3.29 -0.25	28.03 3.12 -0.37	48.67 3.01 -22.26	32.79 3.27 -4.13	35.48 3.64 -3.18	37.63 4.01 -2.50	32.84 2.77 -8.44	27.26 2.42 -6.03	26.41 2.74 -2.46	25.14 2.75 -0.92	23.21 2.09 -4.25	25.21 2.59 -0.51
BEACON___LESR 323632	28.67 0.64 -19.48	30.06 1.43 -8.65	23.62 0.74 -12.59	23.47 -0.04 -24.55	27.94 -0.16 -30.44	34.03 -0.20 -36.92	20.05 0.94 -5.75	18.69 1.12 -3.78	20.04 1.19 -3.58	23.81 1.70 -0.37	27.42 1.95 -0.63	28.15 1.90 -1.05	29.53 2.01 -0.14	27.21 1.92 -0.75	26.16 1.90 -0.85	28.56 2.09 -1.08	31.74 2.33 -0.76	35.01 2.57 -1.33	25.19 1.70 -1.85	20.91 1.50 -0.60	22.85 1.62 -0.02	23.32 1.71 -0.13	19.14 1.30 -0.98	24.35 1.48 -0.76
BEAVER RIVER___HYD 24048	7.78 -0.32 0.45	17.22 -0.72 2.03	10.14 -0.35 -0.20	-0.61 0.04 -0.39	-1.76 0.09 -0.48	-2.01 0.10 -0.58	11.65 -0.39 1.32	11.26 -0.32 2.21	8.62 -0.33 6.31	17.91 -0.57 3.26	19.72 -0.82 4.30	15.68 -0.75 8.76	26.53 -0.80 0.05	17.62 -0.81 6.11	15.41 -0.89 7.11	15.60 -0.97 8.82	21.98 -1.05 5.63	20.16 -0.99 9.96	12.90 -0.66 8.08	17.79 -0.61 0.41	21.02 -0.75 -0.56	21.06 -0.75 -0.34	10.86 -0.54 5.47	14.81 -0.69 6.60
BEEBEE_GT_13 23619	10.57 -0.04 -2.06	20.76 -0.21 -1.01	11.43 -0.09 -1.22	1.24 0.01 -2.26	0.61 0.02 -2.93	0.87 0.01 -3.56	13.97 -0.15 -0.76	14.28 -0.20 -0.69	15.62 -0.23 -0.58	21.84 -0.07 -0.17	25.32 0.15 -0.34	25.28 0.06 -0.03	27.73 0.41 0.07	24.33 -0.01 0.20	23.69 0.01 -0.29	25.61 0.03 -0.20	28.90 0.21 -0.03	30.44 -0.20 0.47	21.51 -0.18 -0.05	18.61 -0.14 0.06	20.79 -0.28 0.14	20.15 -0.23 1.10	16.52 -0.22 0.12	22.21 -0.02 -0.12
BETHLEHEM___GRP 23843	28.66 0.51 -19.61	29.79 1.11 -8.71	23.54 0.57 -12.67	23.62 -0.05 -24.71	28.17 -0.13 -30.63	34.31 -0.15 -37.16	19.79 0.64 -5.78	18.31 0.71 -3.81	19.68 0.81 -3.60	23.23 1.12 -0.38	26.73 1.26 -0.63	27.53 1.29 -1.05	28.80 1.28 -0.14	26.57 1.28 -0.76	25.53 1.27 -0.86	27.86 1.38 -1.09	30.88 1.47 -0.77	34.12 1.67 -1.33	24.62 1.14 -1.85	20.42 1.02 -0.59	22.38 1.15 -0.02	22.79 1.18 -0.14	18.78 0.93 -0.97	23.88 1.00 -0.77
BETHLEHEM___GS1 323560	28.66 0.51 -19.61	29.79 1.11 -8.71	23.54 0.57 -12.67	23.62 -0.05 -24.71	28.17 -0.13 -30.63	34.31 -0.15 -37.16	19.79 0.64 -5.78	18.31 0.71 -3.81	19.68 0.81 -3.60	23.23 1.12 -0.38	26.73 1.26 -0.63	27.53 1.29 -1.05	28.80 1.28 -0.14	26.57 1.28 -0.76	25.53 1.27 -0.86	27.86 1.38 -1.09	30.88 1.47 -0.77	34.12 1.67 -1.33	24.62 1.14 -1.85	20.42 1.02 -0.59	22.38 1.15 -0.02	22.79 1.18 -0.14	18.78 0.93 -0.97	23.88 1.00 -0.77
BETHLEHEM___GS2 323561	28.66 0.51 -19.61	29.79 1.11 -8.71	23.54 0.57 -12.67	23.62 -0.05 -24.71	28.17 -0.13 -30.63	34.31 -0.15 -37.16	19.79 0.64 -5.78	18.31 0.71 -3.81	19.68 0.81 -3.60	23.23 1.12 -0.38	26.73 1.26 -0.63	27.53 1.29 -1.05	28.80 1.28 -0.14	26.57 1.28 -0.76	25.53 1.27 -0.86	27.86 1.38 -1.09	30.88 1.47 -0.77	34.12 1.67 -1.33	24.62 1.14 -1.85	20.42 1.02 -0.59	22.38 1.15 -0.02	22.79 1.18 -0.14	18.78 0.93 -0.97	23.88 1.00 -0.77

BETHLEHEM___GS3 323562	28.66 0.51 -19.61	29.79 1.11 -8.71	23.54 0.57 -12.67	23.62 -0.05 -24.71	28.17 -0.13 -30.63	34.31 -0.15 -37.16	19.79 0.64 -5.78	18.31 0.71 -3.81	19.68 0.81 -3.60	23.23 1.12 -0.38	26.73 1.26 -0.63	27.53 1.29 -1.05	28.80 1.28 -0.14	26.57 1.28 -0.76	25.53 1.27 -0.86	27.86 1.38 -1.09	30.88 1.47 -0.77	34.12 1.67 -1.33	24.62 1.14 -1.85	20.42 1.02 -0.59	22.38 1.15 -0.02	22.79 1.18 -0.14	18.78 0.93 -0.97	23.88 1.00 -0.77
BETHLEHEM___STEEL 23779	29.12 -0.07 -20.64	66.24 -0.31 -46.58	39.93 -0.11 -29.74	20.15 0.02 -21.17	1.75 0.03 -4.05	2.30 0.02 -4.97	33.91 -0.28 -20.83	44.94 -0.43 -31.57	55.71 -0.54 -40.98	63.48 -0.42 -42.16	54.66 -0.21 -30.03	49.35 -0.44 -24.59	64.89 0.11 -37.40	69.41 -0.57 -45.44	49.39 -0.53 -26.52	71.61 -0.59 -46.81	92.76 -0.37 -64.48	67.64 -1.06 -37.58	31.28 -0.75 -10.40	21.04 -0.60 -2.84	22.20 -0.79 -1.78	37.99 -0.60 -17.12	39.44 -0.44 -23.01	36.21 -0.06 -14.16
BETHPAGE_CC_5 323564	25.08 1.11 -15.42	28.69 2.21 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.95 -0.29 -23.58	26.70 -0.36 -29.75	35.93 1.91 -20.66	29.73 1.90 -14.04	31.78 2.15 -14.36	33.62 3.09 -8.80	30.93 3.50 -2.58	30.22 3.56 -1.46	31.46 3.75 -0.33	27.97 3.41 -0.02	28.30 3.33 -1.56	29.11 3.47 -0.26	32.81 3.95 -0.20	53.73 4.42 -18.19	34.65 2.97 -10.04	36.20 2.65 -14.73	34.24 3.05 -9.98	27.32 3.10 -2.76	25.31 2.42 -6.02	36.77 3.07 -11.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.25 0.01 -22.69	70.97 -0.14 -51.14	42.64 -0.02 -32.36	21.66 0.02 -22.67	1.78 0.01 -4.11	2.35 0.00 -5.04	36.28 -0.17 -23.09	48.54 -0.32 -35.06	59.96 -0.42 -45.11	67.53 -0.24 -46.04	58.22 0.00 -33.38	51.89 -0.22 -26.92	68.48 0.36 -40.74	73.22 -0.35 -49.03	52.56 -0.32 -29.47	76.48 -0.35 -51.44	98.88 -0.10 -70.33	70.46 -0.78 -40.13	32.49 -0.57 -11.43	21.34 -0.46 -2.98	22.28 -0.62 -1.69	37.67 -0.42 -16.62	41.40 -0.30 -24.83	37.87 0.12 -15.64
BINGHAMTON___COGEN 23790	13.91 0.22 -5.14	23.17 0.46 -2.73	14.13 0.27 -3.56	5.40 -0.01 -6.45	5.31 -0.05 -7.70	6.57 -0.07 -9.34	15.41 0.36 -1.68	15.44 0.31 -1.33	17.11 0.31 -1.53	23.51 0.55 -1.22	26.70 0.74 -1.12	27.03 0.69 -1.14	29.99 0.96 -1.65	27.10 0.66 -1.91	25.04 0.65 -0.98	27.30 0.72 -1.19	31.43 0.91 -1.86	33.62 0.78 -1.72	22.71 0.50 -0.58	19.58 0.41 -0.35	22.15 0.43 -0.51	22.80 0.50 -0.82	17.66 0.38 -0.40	23.04 0.67 -0.25
BLACK RIVER___HYD 24047	8.22 -0.42 -0.08	17.82 -0.92 1.23	10.26 -0.43 -0.39	-0.22 0.06 -0.76	-1.28 0.11 -0.95	-1.42 0.13 -1.15	12.15 -0.41 0.80	11.99 -0.30 1.50	10.58 -0.29 4.41	18.95 -0.59 2.21	21.49 -0.90 2.45	18.82 -0.76 5.61	27.25 -0.87 -0.74	19.80 -0.94 3.80	17.86 -1.02 4.52	18.87 -1.11 5.41	24.60 -1.19 2.86	24.56 -1.14 5.42	15.90 -0.72 5.01	18.20 -0.70 -0.09	21.29 -0.89 -0.97	21.37 -0.94 -0.83	12.41 -0.68 3.78	16.70 -0.85 4.56
BLISS_WT_PWR 323608	28.28 0.00 -19.73	63.30 -0.12 -43.44	37.96 -0.02 -27.69	18.83 0.02 -19.84	2.02 0.02 -4.34	2.66 0.04 -5.31	32.89 -0.14 -19.67	43.13 -0.40 -29.74	52.89 -0.66 -38.29	60.32 -0.53 -39.11	52.79 -0.35 -28.30	47.40 -0.59 -22.79	61.93 0.07 -34.48	65.50 -0.62 -41.58	47.66 -0.71 -24.98	67.97 -1.00 -43.58	87.58 -0.67 -59.60	63.93 -1.13 -33.94	30.62 -0.70 -9.68	20.85 -0.49 -2.52	22.06 -0.56 -1.42	35.17 -0.32 -14.02	37.64 -0.29 -21.05	35.37 -0.01 -13.27
BLUE_CIRC_CHEM_DRP 24182	28.28 0.51 -19.22	29.61 1.12 -8.52	23.30 0.58 -12.42	23.14 -0.06 -24.23	27.57 -0.13 -30.04	33.58 -0.16 -36.44	19.79 0.77 -5.66	18.31 0.80 -3.71	19.66 0.91 -3.48	23.36 1.28 -0.34	26.89 1.47 -0.58	27.64 1.48 -0.96	29.03 1.52 -0.13	26.70 1.47 -0.69	25.62 1.44 -0.78	27.94 1.57 -0.99	31.04 1.69 -0.69	34.21 1.89 -1.21	24.68 1.30 -1.74	20.52 1.14 -0.58	22.53 1.30 -0.02	22.93 1.33 -0.13	18.82 1.04 -0.91	24.00 1.19 -0.69
BOC_GAS_DRP 24189	28.49 0.47 -19.48	29.63 1.03 -8.63	23.43 0.54 -12.59	23.46 -0.05 -24.55	27.98 -0.12 -30.44	34.09 -0.15 -36.93	19.82 0.72 -5.73	18.29 0.74 -3.76	19.63 0.84 -3.52	23.27 1.19 -0.34	26.78 1.36 -0.58	27.52 1.37 -0.95	28.92 1.41 -0.13	26.58 1.36 -0.69	25.51 1.34 -0.77	27.81 1.44 -0.98	30.89 1.54 -0.69	34.05 1.73 -1.20	24.56 1.19 -1.73	20.44 1.06 -0.57	22.43 1.20 -0.02	22.83 1.23 -0.13	18.74 0.96 -0.91	23.92 1.12 -0.69
BORALEX_4TH_BRANCH 23824	29.18 0.77 -19.87	30.50 1.67 -8.86	23.96 0.83 -12.83	23.90 -0.09 -25.02	28.49 -0.20 -31.02	34.71 -0.22 -37.63	20.45 1.20 -5.88	18.94 1.26 -3.89	20.43 1.40 -3.76	24.18 2.00 -0.44	27.86 2.30 -0.72	28.78 2.36 -1.22	29.84 2.30 -0.16	27.73 2.31 -0.88	26.62 2.22 -1.00	29.00 2.35 -1.26	32.01 2.47 -0.89	35.36 2.69 -1.55	25.60 1.85 -2.11	21.10 1.62 -0.66	23.15 1.92 -0.02	23.68 2.06 -0.15	19.55 1.56 -1.12	24.82 1.82 -0.89
BOWLINE___1 23526	23.92 0.75 -14.62	27.97 1.67 -6.33	20.65 0.86 -9.49	17.38 -0.09 -18.51	20.41 -0.20 -22.95	24.89 -0.25 -27.83	18.90 1.33 -4.21	17.72 1.27 -2.65	19.30 1.45 -2.59	23.84 2.10 0.00	27.31 2.41 -0.06	27.62 2.42 0.00	30.48 2.58 -0.52	27.00 2.46 0.00	25.80 2.40 0.00	28.02 2.63 0.00	31.58 2.93 0.00	34.46 3.24 -0.10	35.56 2.22 -11.71	27.58 1.94 -6.83	23.61 2.20 -0.20	24.20 2.19 -0.54	23.25 1.65 -4.73	24.20 2.09 0.00
BOWLINE___2 23595	23.93 0.75 -14.62	27.98 1.67 -6.33	20.65 0.86 -9.49	17.39 -0.09 -18.51	20.41 -0.20 -22.95	24.89 -0.25 -27.83	18.90 1.33 -4.21	17.72 1.27 -2.65	19.31 1.45 -2.59	23.84 2.10 0.00	27.32 2.42 -0.06	27.62 2.43 0.00	30.48 2.58 -0.52	27.00 2.46 0.00	25.80 2.40 0.00	28.02 2.63 0.00	31.58 2.93 0.00	34.46 3.24 -0.10	35.67 2.22 -11.82	27.65 1.94 -6.90	23.61 2.20 -0.20	24.21 2.19 -0.54	23.29 1.65 -4.77	24.20 2.09 0.00
BROOKHAVEN___DRP 24191	24.88 1.18 -15.15	28.63 2.15 -6.51	21.27 1.22 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.36 -29.75	36.09 2.07 -20.66	29.97 2.13 -14.04	31.91 2.28 -14.36	33.64 3.14 -8.76	30.55 3.51 -2.20	29.84 3.53 -1.11	31.41 3.70 -0.33	27.93 3.37 -0.02	28.36 3.40 -1.56	29.02 3.38 -0.26	32.85 3.99 -0.20	53.73 4.42 -18.19	34.62 2.95 -10.04	35.88 2.64 -14.43	33.89 2.98 -9.70	26.05 3.02 -1.56	23.96 2.38 -4.71	35.96 3.37 -10.47
BROOKLYN_NAVY_YARD 23515	24.49 0.92 -15.02	28.51 2.03 -6.51	21.12 1.07 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.45 1.67 -4.42	18.17 1.65 -2.72	20.08 1.90 -2.92	27.25 2.71 -2.80	28.21 3.09 -0.28	28.31 3.11 0.00	30.96 3.33 -0.25	28.03 3.13 -0.37	48.67 3.01 -22.26	32.80 3.28 -4.13	35.50 3.66 -3.18	37.66 4.04 -2.50	32.85 2.77 -8.44	27.27 2.42 -6.03	26.43 2.76 -2.46	25.15 2.76 -0.92	23.23 2.11 -4.25	25.22 2.60 -0.51
BROOKLYN___ARMY_DRP 323595	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52

BROOME_2_LFGE 323671	13.91 0.22 -5.14	23.17 0.46 -2.73	14.13 0.27 -3.56	5.40 -0.01 -6.45	5.31 -0.05 -7.70	6.57 -0.07 -9.34	15.41 0.36 -1.68	15.44 0.31 -1.33	17.11 0.31 -1.53	23.51 0.55 -1.22	26.70 0.74 -1.12	27.03 0.69 -1.14	29.99 0.96 -1.65	27.10 0.66 -1.91	25.04 0.65 -0.98	27.30 0.72 -1.19	31.43 0.91 -1.86	33.62 0.78 -1.72	22.71 0.50 -0.58	19.58 0.41 -0.35	22.15 0.43 -0.51	22.80 0.50 -0.82	17.66 0.38 -0.40	23.04 0.67 -0.25
BROOME___LFGE 323600	13.91 0.22 -5.14	23.17 0.46 -2.73	14.13 0.27 -3.56	5.40 -0.01 -6.45	5.31 -0.05 -7.70	6.57 -0.07 -9.34	15.41 0.36 -1.68	15.44 0.31 -1.33	17.11 0.31 -1.53	23.51 0.55 -1.22	26.70 0.74 -1.12	27.03 0.69 -1.14	29.99 0.96 -1.65	27.10 0.66 -1.91	25.04 0.65 -0.98	27.30 0.72 -1.19	31.43 0.91 -1.86	33.62 0.78 -1.72	22.71 0.50 -0.58	19.58 0.41 -0.35	22.15 0.43 -0.51	22.80 0.50 -0.82	17.66 0.38 -0.40	23.04 0.67 -0.25
BURROWS___LYONSDAL 23803	8.23 0.00 0.31	19.07 -0.01 0.89	10.29 0.00 0.00	-1.03 0.01 0.00	-2.33 0.00 0.00	-2.69 0.00 0.00	12.87 0.09 0.58	12.95 0.12 0.96	12.68 0.15 2.73	20.54 0.19 1.39	23.24 0.15 1.75	21.69 0.18 3.68	27.82 0.30 -0.14	22.33 0.21 2.42	20.52 0.10 2.99	21.81 0.12 3.70	26.64 0.19 2.20	27.60 0.31 3.83	18.63 0.22 3.22	18.88 0.17 0.10	21.68 0.14 -0.34	21.85 0.13 -0.25	14.72 0.10 2.25	19.50 0.11 2.72
CAITHNESS_CC_1 323624	24.85 1.16 -15.15	28.61 2.13 -6.51	21.25 1.21 -9.75	17.84 -0.14 -19.02	20.94 -0.31 -23.58	26.70 -0.36 -29.75	36.05 2.03 -20.66	29.91 2.08 -14.04	31.88 2.25 -14.36	33.62 3.12 -8.76	30.51 3.48 -2.20	29.80 3.50 -1.11	31.37 3.66 -0.33	27.90 3.34 -0.02	28.32 3.35 -1.56	28.99 3.35 -0.26	32.81 3.95 -0.20	53.68 4.37 -18.19	34.60 2.93 -10.04	35.85 2.61 -14.43	33.87 2.96 -9.69	26.03 3.00 -1.56	23.95 2.37 -4.70	35.87 3.29 -10.47
CALPINE BETH_PAGE_GT4 24209	25.19 1.11 -15.54	28.70 2.22 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.95 -0.29 -23.58	26.70 -0.36 -29.75	35.90 1.88 -20.66	29.71 1.87 -14.04	31.75 2.13 -14.36	33.60 3.05 -8.81	31.05 3.47 -2.74	30.37 3.57 -1.61	31.46 3.75 -0.33	27.96 3.40 -0.02	28.26 3.30 -1.56	29.07 3.42 -0.26	32.73 3.87 -0.20	53.63 4.32 -18.19	34.58 2.91 -10.04	36.29 2.60 -14.88	34.33 3.02 -10.10	27.80 3.07 -3.26	25.87 2.43 -6.58	37.24 3.06 -12.06
CALPINE_BETH_PAGE_GT_4 323586	25.19 1.11 -15.54	28.70 2.22 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.95 -0.29 -23.58	26.70 -0.36 -29.75	35.90 1.88 -20.66	29.71 1.87 -14.04	31.75 2.13 -14.36	33.60 3.05 -8.81	31.05 3.47 -2.74	30.37 3.57 -1.61	31.46 3.75 -0.33	27.96 3.40 -0.02	28.26 3.30 -1.56	29.07 3.42 -0.26	32.73 3.87 -0.20	53.63 4.32 -18.19	34.58 2.91 -10.04	36.29 2.60 -14.88	34.33 3.02 -10.10	27.80 3.07 -3.26	25.87 2.43 -6.58	37.24 3.06 -12.06
CALPINE_BP_GT1 23823	25.19 1.11 -15.54	28.70 2.22 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.95 -0.29 -23.58	26.70 -0.36 -29.75	35.90 1.88 -20.66	29.71 1.87 -14.04	31.75 2.13 -14.36	33.60 3.05 -8.81	31.05 3.47 -2.74	30.37 3.57 -1.61	31.46 3.75 -0.33	27.96 3.40 -0.02	28.26 3.30 -1.56	29.07 3.42 -0.26	32.73 3.87 -0.20	53.63 4.32 -18.19	34.58 2.91 -10.04	36.29 2.60 -14.88	34.33 3.02 -10.10	27.80 3.07 -3.26	25.87 2.43 -6.58	37.24 3.06 -12.06
CALSPAN___DRP 24200	29.12 -0.07 -20.64	66.24 -0.31 -46.58	39.93 -0.11 -29.74	20.15 0.02 -21.17	1.75 0.03 -4.05	2.30 0.02 -4.97	33.91 -0.28 -20.83	44.94 -0.43 -31.57	55.71 -0.54 -40.98	63.48 -0.42 -42.16	54.66 -0.21 -30.03	49.35 -0.44 -24.59	64.89 0.11 -37.40	69.41 -0.57 -45.44	49.39 -0.53 -26.52	71.61 -0.59 -46.81	92.76 -0.37 -64.48	67.64 -1.06 -37.58	31.28 -0.75 -10.40	21.04 -0.60 -2.84	22.20 -0.79 -1.78	37.99 -0.60 -17.12	39.44 -0.44 -23.01	36.21 -0.06 -14.16
CANDIGU_WT_PWR 323617	18.75 0.07 -10.13	38.47 0.10 -18.40	23.00 0.10 -12.60	9.82 0.00 -10.86	2.92 -0.02 -5.27	3.69 -0.03 -6.41	21.89 0.03 -8.50	26.00 -0.07 -12.27	31.03 -0.14 -15.91	37.95 0.01 -16.20	36.59 0.21 -11.54	34.84 0.01 -9.63	42.57 0.48 -14.71	42.37 -0.06 -17.89	33.53 -0.07 -10.20	42.91 -0.08 -17.60	53.05 0.04 -24.36	45.06 -0.39 -14.33	25.50 -0.24 -4.11	19.87 -0.14 -1.20	21.91 -0.18 -0.88	27.73 -0.01 -6.27	25.37 -0.02 -8.52	27.79 0.36 -5.32
CARR STREET_E_SYR 24060	9.90 0.00 -1.35	20.53 -0.02 -0.58	11.17 0.00 -0.87	0.68 0.01 -1.71	-0.22 0.00 -2.12	-0.13 0.00 -2.57	13.75 0.00 -0.39	14.02 -0.03 -0.25	15.43 -0.04 -0.20	21.92 0.00 -0.18	25.88 0.09 -0.96	26.26 0.08 -0.98	28.83 0.21 -1.23	25.49 0.09 -0.86	24.36 0.10 -0.85	26.25 0.11 -0.75	29.98 0.19 -1.14	32.81 0.07 -1.62	22.29 0.03 -0.63	19.24 0.00 -0.42	21.81 -0.05 -0.65	22.10 -0.04 -0.67	16.82 -0.05 0.00	22.17 0.06 0.00
CARTHAGE___PAPER 23857	8.10 -0.39 0.07	17.66 -0.86 1.46	10.23 -0.41 -0.34	-0.33 0.05 -0.66	-1.41 0.11 -0.81	-1.58 0.12 -0.99	12.00 -0.41 0.95	11.78 -0.32 1.70	10.03 -0.31 4.93	18.65 -0.59 2.50	20.98 -0.89 2.97	17.93 -0.78 6.50	27.03 -0.87 -0.52	19.18 -0.91 4.45	17.16 -1.00 5.25	17.94 -1.08 6.37	23.85 -1.16 3.64	23.32 -1.11 6.69	15.05 -0.71 5.87	18.08 -0.68 0.05	21.22 -0.85 -0.85	21.28 -0.88 -0.69	11.98 -0.64 4.25	16.17 -0.81 5.13
CE_DUNWOOD___DRP 24194	24.39 0.84 -15.00	28.32 1.85 -6.50	21.00 0.97 -9.74	17.85 -0.10 -18.99	20.98 -0.23 -23.54	25.58 -0.28 -28.55	19.17 1.49 -4.32	17.97 1.46 -2.72	19.36 1.67 -2.43	24.14 2.40 0.00	27.66 2.76 -0.06	27.97 2.78 0.00	30.62 2.97 -0.27	27.34 2.81 0.00	26.13 2.72 0.00	28.35 2.96 0.00	31.96 3.31 0.00	34.83 3.66 -0.05	30.22 2.52 -6.08	24.55 2.19 -3.55	23.80 2.49 -0.10	24.26 2.48 -0.31	21.20 1.87 -2.45	24.44 2.33 0.00
CE_MILLWOOD___DRP 24193	24.31 0.81 -14.95	28.23 1.78 -6.48	20.93 0.93 -9.71	17.80 -0.09 -18.93	20.92 -0.22 -23.47	25.51 -0.27 -28.47	19.10 1.43 -4.31	17.90 1.39 -2.71	19.17 1.59 -2.31	24.03 2.29 0.00	27.54 2.64 -0.06	27.85 2.65 0.00	30.36 2.83 -0.15	27.22 2.68 0.00	26.01 2.61 0.00	28.22 2.84 0.00	31.82 3.17 0.00	34.65 3.50 -0.03	27.34 2.41 -3.30	22.83 2.10 -1.93	23.65 2.38 -0.06	24.04 2.38 -0.19	19.99 1.79 -1.33	24.34 2.23 0.00
CE_NYC2_DRP 24202	24.52 0.95 -15.03	28.58 2.10 -6.51	21.16 1.11 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.75 1.73 -4.66	25.33 1.69 -9.85	26.63 1.93 -9.44	27.45 2.77 -2.94	28.36 3.18 -0.34	29.08 3.17 -0.71	32.11 3.40 -1.33	30.12 3.22 -2.37	49.46 3.08 -22.97	33.44 3.37 -4.69	36.23 3.76 -3.82	37.82 4.12 -2.58	71.41 2.86 -46.92	31.83 2.50 -10.52	29.67 2.83 -5.63	26.98 2.84 -2.66	23.89 2.16 -4.86	27.85 2.69 -3.05
CE_NYC_DRP 24195	24.51 0.94 -15.02	28.56 2.08 -6.51	21.14 1.09 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.63	19.47 1.69 -4.42	18.18 1.66 -2.72	20.08 1.90 -2.91	27.25 2.73 -2.78	28.26 3.14 -0.28	28.35 3.15 0.00	31.01 3.37 -0.25	28.09 3.18 -0.37	48.59 3.07 -22.11	32.84 3.34 -4.11	35.55 3.73 -3.16	37.71 4.10 -2.49	32.88 2.83 -8.42	27.29 2.46 -6.01	26.45 2.79 -2.45	25.18 2.79 -0.92	23.23 2.12 -4.24	25.24 2.63 -0.50

CHAFFEE___LFGE 323603	28.73 -0.02 -20.20	64.83 -0.20 -45.06	38.98 -0.06 -28.74	19.51 0.02 -20.52	1.88 0.02 -4.19	2.46 0.02 -5.14	33.43 -0.20 -20.27	44.12 -0.36 -30.68	54.46 -0.48 -39.67	62.10 -0.31 -40.68	53.94 -0.08 -29.19	48.59 -0.32 -23.72	63.63 0.26 -35.98	67.66 -0.44 -43.57	48.75 -0.42 -25.77	70.13 -0.50 -45.24	90.51 -0.25 -62.11	66.03 -0.91 -35.81	31.04 -0.64 -10.05	21.00 -0.50 -2.68	22.16 -0.66 -1.60	36.64 -0.45 -15.61	38.59 -0.34 -22.06	35.88 0.04 -13.73
CHATEAUG_WT_PWR 323614	5.38 -0.42 2.75	11.26 -0.80 7.91	9.93 -0.37 0.00	-1.00 0.03 0.00	-2.24 0.10 0.00	-2.55 0.14 0.00	7.50 -0.70 5.16	5.18 -0.59 8.02	-7.65 -0.61 22.30	8.71 -1.09 11.94	6.35 -1.10 17.39	-8.95 -0.90 33.25	23.13 -1.15 3.11	-0.45 -1.06 23.93	-4.82 -1.12 27.10	-10.20 -1.39 34.19	2.97 -1.57 24.12	-11.98 -1.32 41.77	-10.92 -0.96 31.60	15.04 -0.87 2.90	20.17 -0.91 0.13	19.53 -0.98 0.97	-3.90 -0.79 19.98	-3.08 -1.06 24.13
CHAT_HIGH_FALL_HYD 323578	5.43 -0.43 2.69	11.40 -0.84 7.74	9.91 -0.39 0.00	-1.00 0.04 0.00	-2.23 0.11 0.00	-2.55 0.15 0.00	7.60 -0.71 5.05	5.34 -0.60 7.85	-7.18 -0.62 21.84	8.97 -1.08 11.69	6.69 -1.12 17.02	-8.30 -0.95 32.55	23.13 -1.21 3.04	0.01 -1.10 23.43	-4.28 -1.16 26.53	-9.48 -1.39 33.47	3.46 -1.58 23.61	-11.10 -1.32 40.89	-10.24 -0.95 30.93	15.09 -0.88 2.84	20.16 -0.93 0.13	19.54 -0.99 0.95	-3.48 -0.79 19.56	-2.59 -1.08 23.62
CHAUTAUQUA___LFGE 323629	27.23 0.08 -18.60	61.08 0.03 -41.08	36.67 0.07 -26.31	17.98 0.02 -18.99	1.86 0.00 -4.20	2.43 -0.02 -5.14	31.80 -0.05 -18.49	41.52 -0.20 -27.92	51.63 -0.26 -36.62	59.72 -0.08 -38.06	51.52 0.14 -26.54	46.81 -0.09 -21.71	60.97 0.48 -33.11	65.13 -0.27 -40.86	46.58 -0.27 -23.45	66.38 -0.26 -41.26	85.56 0.03 -56.88	63.14 -0.67 -32.69	30.27 -0.51 -9.15	20.93 -0.33 -2.45	22.20 -0.48 -1.48	35.67 -0.28 -14.47	37.00 -0.15 -20.28	35.11 0.37 -12.63
CH_MIDHUDSON___DRP 24192	25.36 0.82 -15.99	28.69 1.79 -6.93	21.61 0.93 -10.38	19.11 -0.09 -20.24	22.55 -0.21 -25.10	27.49 -0.26 -30.44	19.38 1.42 -4.60	18.10 1.40 -2.90	19.25 1.59 -2.40	24.04 2.30 0.00	27.57 2.66 -0.07	27.89 2.69 0.00	30.30 2.88 -0.05	27.24 2.70 0.00	26.04 2.63 0.00	28.27 2.88 0.00	31.89 3.23 0.00	34.72 3.59 -0.01	25.11 2.47 -1.01	21.56 2.15 -0.59	23.66 2.43 -0.02	24.01 2.44 -0.10	19.12 1.84 -0.41	24.39 2.29 0.00
CH_MISC_IPPS 23765	24.83 0.84 -15.44	28.52 1.85 -6.69	21.28 0.96 -10.02	18.42 -0.09 -19.55	21.68 -0.22 -24.24	26.43 -0.27 -29.40	19.27 1.47 -4.45	18.04 1.45 -2.80	19.19 1.67 -2.26	24.16 2.42 0.00	27.71 2.81 -0.06	28.04 2.84 0.00	30.44 3.04 -0.01	27.39 2.85 0.00	26.19 2.78 0.00	28.43 3.05 0.00	32.05 3.40 0.00	34.90 3.78 0.00	24.51 2.60 -0.28	21.25 2.26 -0.17	23.77 2.55 0.00	24.09 2.55 -0.07	18.89 1.91 -0.11	24.49 2.38 0.00
CH_RES_BVR_FALLS 23983	8.93 -0.12 -0.51	23.52 -0.26 -3.81	9.49 -0.19 0.63	-2.24 0.02 1.22	-3.80 0.05 1.51	-4.47 0.06 1.84	15.60 -0.24 -2.48	17.76 -0.14 -4.10	26.83 -0.17 -11.73	27.78 -0.32 -6.35	33.72 -0.37 -9.25	42.63 -0.25 -17.69	28.66 -0.38 -1.66	36.90 -0.39 -12.76	37.30 -0.53 -14.42	43.05 -0.57 -18.24	40.97 -0.56 -12.88	52.95 -0.49 -22.32	38.25 -0.27 -16.89	20.06 -0.31 -1.55	20.95 -0.33 -0.07	21.68 -0.31 -0.51	27.33 -0.22 -10.68	34.76 -0.25 -12.90
CH_RES_NIAGARA 23895	7.51 -0.48 0.56	12.80 -1.27 5.90	7.11 -0.60 2.58	-0.46 0.05 -0.52	1.50 0.13 -3.71	1.92 0.12 -4.49	9.89 -0.90 2.57	8.12 -1.07 4.61	12.54 -1.24 1.48	25.13 -1.41 -4.80	22.61 -1.35 0.88	23.53 -1.60 0.06	27.10 -1.19 -0.90	28.28 -1.71 -5.45	21.07 -1.62 0.72	22.64 -1.77 0.98	26.96 -1.69 0.00	27.70 -2.49 0.93	18.61 -1.73 1.29	17.28 -1.45 0.08	19.40 -1.75 0.06	20.13 -1.62 -0.28	16.04 -1.23 -0.40	21.36 -1.12 -0.37
CH_RES_SYRACUSE 23985	10.10 0.04 -1.52	20.68 0.05 -0.66	11.32 0.04 -0.98	0.88 0.00 -1.92	0.04 -0.01 -2.38	0.18 -0.02 -2.88	13.86 0.06 -0.44	14.11 0.03 -0.28	15.52 0.02 -0.23	22.15 0.09 -0.32	26.75 0.19 -1.73	27.14 0.17 -1.78	29.92 0.32 -2.22	26.29 0.18 -1.57	25.13 0.19 -1.54	26.92 0.21 -1.32	30.97 0.30 -2.02	34.21 0.21 -2.88	22.87 0.12 -1.12	19.65 0.09 -0.74	22.42 0.05 -1.16	22.71 0.05 -1.18	16.89 0.02 0.00	22.26 0.15 0.00
CLINTON_WT_PWR 323605	5.38 -0.42 2.75	11.26 -0.80 7.91	9.93 -0.37 0.00	-1.00 0.03 0.00	-2.24 0.10 0.00	-2.55 0.14 0.00	7.50 -0.70 5.16	5.18 -0.59 8.02	-7.65 -0.61 22.30	8.71 -1.09 11.94	6.35 -1.10 17.39	-8.95 -0.90 33.25	23.13 -1.15 3.11	-0.45 -1.06 23.93	-4.82 -1.12 27.10	-10.20 -1.39 34.19	2.97 -1.57 24.12	-11.98 -1.32 41.77	-10.92 -0.96 31.60	15.04 -0.87 2.90	20.17 -0.91 0.13	19.53 -0.98 0.97	-3.90 -0.79 19.98	-3.08 -1.06 24.13
CLINTON___LFGE 323618	5.54 -0.30 2.71	11.60 -0.57 7.80	10.04 -0.26 0.00	-1.01 0.02 0.00	-2.26 0.08 0.00	-2.58 0.11 0.00	7.76 -0.50 5.09	5.51 -0.37 7.92	-7.09 -0.34 22.01	9.28 -0.67 11.79	7.02 -0.66 17.16	-8.07 -0.45 32.81	23.66 -0.66 3.07	0.29 -0.63 23.62	-4.05 -0.70 26.75	-9.28 -0.92 33.75	3.84 -1.02 23.80	-10.82 -0.71 41.22	-10.04 -0.49 31.18	15.51 -0.44 2.87	20.64 -0.45 0.13	20.01 -0.51 0.96	-3.31 -0.46 19.72	-2.39 -0.69 23.81
COLONIE_LFGE___ 323577	29.49 0.64 -20.30	30.45 1.42 -9.07	24.11 0.71 -13.10	24.44 -0.07 -25.55	29.18 -0.16 -31.68	35.54 -0.19 -38.42	20.39 1.01 -6.02	18.88 1.09 -4.00	20.37 1.21 -3.89	23.97 1.75 -0.48	27.66 2.04 -0.79	28.60 2.06 -1.34	29.62 2.07 -0.16	27.52 2.02 -0.97	26.46 1.97 -1.09	28.87 2.11 -1.38	31.93 2.30 -0.98	35.37 2.55 -1.70	25.51 1.76 -2.12	20.95 1.53 -0.61	22.99 1.76 -0.02	23.45 1.83 -0.15	19.39 1.37 -1.15	24.66 1.57 -0.97
COPENHAGEN_WT_PWR 323753	8.24 -0.49 -0.18	17.82 -1.07 1.08	10.23 -0.49 -0.43	-0.13 0.07 -0.83	-1.16 0.14 -1.03	-1.29 0.15 -1.26	12.18 -0.49 0.70	12.06 -0.38 1.36	10.86 -0.36 4.05	18.98 -0.75 2.00	21.60 -1.14 2.10	19.24 -0.95 5.01	27.14 -1.13 -0.89	19.98 -1.20 3.36	18.10 -1.28 4.02	19.24 -1.39 4.75	24.81 -1.51 2.33	25.11 -1.47 4.54	16.28 -0.93 4.42	18.10 -0.89 -0.18	21.15 -1.11 -1.05	21.23 -1.17 -0.92	12.58 -0.84 3.45	16.91 -1.03 4.16
CORNELL_____ 23752	12.38 0.22 -3.61	22.55 0.53 -2.05	13.15 0.29 -2.56	3.46 -0.02 -4.51	2.91 -0.06 -5.31	3.66 -0.08 -6.44	15.02 0.43 -1.23	15.26 0.42 -1.04	16.99 0.47 -1.25	23.64 0.75 -1.15	27.14 0.96 -1.35	27.51 0.92 -1.39	30.52 1.18 -1.96	27.46 0.90 -2.02	25.46 0.87 -1.19	27.69 0.95 -1.36	31.91 1.16 -2.10	34.34 1.11 -2.12	23.12 0.75 -0.74	19.91 0.64 -0.45	22.55 0.66 -0.67	23.13 0.69 -0.96	17.75 0.50 -0.38	23.11 0.76 -0.24
COXSACKIE___GT 23611	25.87 0.82 -16.50	28.92 1.80 -7.15	21.93 0.92 -10.71	19.75 -0.09 -20.88	23.34 -0.21 -25.89	28.45 -0.26 -31.40	19.45 1.34 -4.75	18.21 1.43 -2.99	19.33 1.63 -2.43	24.09 2.35 0.00	27.64 2.73 -0.07	27.99 2.79 0.00	30.35 2.94 -0.02	27.30 2.76 0.00	26.09 2.69 0.00	28.36 2.97 0.00	31.97 3.32 0.00	34.81 3.68 0.00	24.64 2.53 -0.48	21.29 2.20 -0.28	23.68 2.46 -0.01	24.03 2.48 -0.08	18.92 1.85 -0.19	24.33 2.22 0.00

CPV_VALLEY___CC1 323721	22.31 0.62 -13.14	27.03 1.36 -5.69	19.53 0.70 -8.53	15.53 -0.07 -16.64	18.13 -0.16 -20.63	22.13 -0.20 -25.02	18.19 1.05 -3.78	17.18 1.00 -2.38	18.21 1.15 -1.79	23.40 1.66 0.00	26.82 1.92 -0.06	27.13 1.93 0.00	29.30 2.06 0.14	26.49 1.96 0.00	25.31 1.91 0.00	27.47 2.09 0.00	30.97 2.32 0.00	33.65 2.56 0.03	20.20 1.77 3.20	18.50 1.54 1.86	22.90 1.75 0.05	23.13 1.74 0.08	16.89 1.31 1.29	23.77 1.66 0.00
CPV_VALLEY___CC2 323722	22.31 0.62 -13.14	27.03 1.36 -5.69	19.53 0.70 -8.53	15.53 -0.07 -16.64	18.13 -0.16 -20.63	22.13 -0.20 -25.02	18.19 1.05 -3.78	17.18 1.00 -2.38	18.21 1.15 -1.79	23.40 1.66 0.00	26.82 1.92 -0.06	27.13 1.93 0.00	29.30 2.06 0.14	26.49 1.96 0.00	25.31 1.91 0.00	27.47 2.09 0.00	30.97 2.32 0.00	33.65 2.56 0.03	20.20 1.77 3.20	18.50 1.54 1.86	22.90 1.75 0.05	23.13 1.74 0.08	16.89 1.31 1.29	23.77 1.66 0.00
CRESCENT___HYD 24018	29.49 0.64 -20.30	30.45 1.42 -9.07	24.11 0.71 -13.10	24.44 -0.07 -25.55	29.18 -0.16 -31.68	35.54 -0.19 -38.42	20.39 1.01 -6.02	18.88 1.09 -4.00	20.37 1.21 -3.89	23.97 1.75 -0.48	27.66 2.04 -0.79	28.60 2.06 -1.34	29.62 2.07 -0.16	27.52 2.02 -0.97	26.46 1.97 -1.09	28.87 2.11 -1.38	31.93 2.30 -0.98	35.37 2.55 -1.70	25.51 1.76 -2.12	20.95 1.53 -0.61	22.99 1.76 -0.02	23.45 1.83 -0.15	19.39 1.37 -1.15	24.66 1.57 -0.97
CRUCIBLE_METL_DRP 24180	10.10 0.04 -1.52	20.68 0.05 -0.66	11.32 0.04 -0.98	0.88 0.00 -1.92	0.04 -0.01 -2.38	0.18 -0.02 -2.88	13.86 0.06 -0.44	14.11 0.03 -0.28	15.52 0.02 -0.23	22.15 0.09 -0.32	26.75 0.19 -1.73	27.14 0.17 -1.78	29.92 0.32 -2.22	26.29 0.18 -1.57	25.13 0.19 -1.54	26.92 0.21 -1.32	30.97 0.30 -2.02	34.21 0.21 -2.88	22.87 0.12 -1.12	19.65 0.09 -0.74	22.42 0.05 -1.16	22.71 0.05 -1.18	16.89 0.02 0.00	22.26 0.15 0.00
DANC___LFGE 323619	8.74 -0.35 -0.54	18.64 -0.80 0.54	10.48 -0.37 -0.56	0.10 0.05 -1.09	-0.89 0.10 -1.35	-0.94 0.11 -1.64	12.60 -0.41 0.35	12.55 -0.36 0.89	12.13 -0.36 2.78	19.80 -0.64 1.29	23.10 -0.89 0.85	21.53 -0.79 2.87	27.93 -0.88 -1.42	21.81 -0.93 1.80	20.16 -0.97 2.27	21.89 -1.05 2.45	27.06 -1.13 0.46	28.48 -1.16 1.47	18.53 -0.76 2.35	18.62 -0.72 -0.53	21.65 -0.89 -1.33	21.81 -0.92 -1.26	13.89 -0.67 2.30	18.56 -0.77 2.78
DANSKAMMER___1 23586	24.83 0.84 -15.44	28.52 1.85 -6.69	21.28 0.96 -10.02	18.42 -0.09 -19.55	21.68 -0.22 -24.24	26.43 -0.27 -29.40	19.27 1.47 -4.45	18.04 1.45 -2.80	19.19 1.67 -2.26	24.16 2.42 0.00	27.71 2.81 -0.06	28.04 2.84 0.00	30.44 3.04 -0.01	27.39 2.85 0.00	26.19 2.78 0.00	28.43 3.05 0.00	32.05 3.40 0.00	34.90 3.78 0.00	24.51 2.60 -0.28	21.25 2.26 -0.17	23.77 2.55 0.00	24.09 2.55 -0.07	18.89 1.91 -0.11	24.49 2.38 0.00
DANSKAMMER___2 23589	24.83 0.84 -15.44	28.52 1.85 -6.69	21.28 0.96 -10.02	18.42 -0.09 -19.55	21.68 -0.22 -24.24	26.43 -0.27 -29.40	19.27 1.47 -4.45	18.04 1.45 -2.80	19.19 1.67 -2.26	24.16 2.42 0.00	27.71 2.81 -0.06	28.04 2.84 0.00	30.44 3.04 -0.01	27.39 2.85 0.00	26.19 2.78 0.00	28.43 3.05 0.00	32.05 3.40 0.00	34.90 3.78 0.00	24.51 2.60 -0.28	21.25 2.26 -0.17	23.77 2.55 0.00	24.09 2.55 -0.07	18.89 1.91 -0.11	24.49 2.38 0.00
DANSKAMMER___3 23590	24.83 0.84 -15.44	28.52 1.85 -6.69	21.28 0.96 -10.02	18.42 -0.09 -19.55	21.68 -0.22 -24.24	26.43 -0.27 -29.40	19.27 1.47 -4.45	18.04 1.45 -2.80	19.19 1.67 -2.26	24.16 2.42 0.00	27.71 2.81 -0.06	28.04 2.84 0.00	30.44 3.04 -0.01	27.39 2.85 0.00	26.19 2.78 0.00	28.43 3.05 0.00	32.05 3.40 0.00	34.90 3.78 0.00	24.51 2.60 -0.28	21.25 2.26 -0.17	23.77 2.55 0.00	24.09 2.55 -0.07	18.89 1.91 -0.11	24.49 2.38 0.00
DANSKAMMER___4 23591	24.83 0.84 -15.44	28.52 1.85 -6.69	21.28 0.96 -10.02	18.42 -0.09 -19.55	21.68 -0.22 -24.24	26.43 -0.27 -29.40	19.27 1.47 -4.45	18.04 1.45 -2.80	19.19 1.67 -2.26	24.16 2.42 0.00	27.71 2.81 -0.06	28.04 2.84 0.00	30.44 3.04 -0.01	27.39 2.85 0.00	26.19 2.78 0.00	28.43 3.05 0.00	32.05 3.40 0.00	34.90 3.78 0.00	24.51 2.60 -0.28	21.25 2.26 -0.17	23.77 2.55 0.00	24.09 2.55 -0.07	18.89 1.91 -0.11	24.49 2.38 0.00
DANSKAMMER___DIESEL 23592	24.83 0.84 -15.44	28.52 1.85 -6.69	21.28 0.96 -10.02	18.42 -0.09 -19.55	21.68 -0.22 -24.24	26.43 -0.27 -29.40	19.27 1.47 -4.45	18.04 1.45 -2.80	19.19 1.67 -2.26	24.16 2.42 0.00	27.71 2.81 -0.06	28.04 2.84 0.00	30.44 3.04 -0.01	27.39 2.85 0.00	26.19 2.78 0.00	28.43 3.05 0.00	32.05 3.40 0.00	34.90 3.78 0.00	24.51 2.60 -0.28	21.25 2.26 -0.17	23.77 2.55 0.00	24.09 2.55 -0.07	18.89 1.91 -0.11	24.49 2.38 0.00
DASHVILLE___HYD 23610	24.75 0.70 -15.50	28.23 1.54 -6.71	21.16 0.80 -10.06	18.50 -0.08 -19.62	21.80 -0.19 -24.32	26.58 -0.23 -29.50	19.06 1.24 -4.46	17.83 1.24 -2.79	18.94 1.43 -2.25	23.80 2.06 0.00	27.29 2.38 -0.06	27.59 2.40 0.00	29.93 2.55 0.00	26.97 2.43 0.00	25.78 2.38 0.00	27.99 2.60 0.00	31.48 2.83 0.00	34.27 3.16 0.00	23.80 2.16 0.00	20.70 1.88 0.00	23.34 2.13 0.00	23.65 2.12 -0.06	18.47 1.60 0.00	24.11 2.00 0.00
DELAWARE___LFGE 323621	15.39 0.37 -6.47	23.61 0.83 -2.80	14.94 0.44 -4.20	7.11 -0.04 -8.19	7.72 -0.10 -10.15	9.50 -0.13 -12.31	15.88 0.65 -1.87	15.63 0.61 -1.22	17.14 0.69 -1.18	23.27 1.04 -0.49	26.46 1.24 -0.39	26.82 1.20 -0.42	29.35 1.37 -0.60	26.53 1.19 -0.81	24.88 1.16 -0.33	26.95 1.25 -0.30	30.69 1.46 -0.58	33.32 1.57 -0.64	22.71 1.08 0.01	19.77 0.94 -0.02	22.52 1.06 -0.25	22.87 1.06 -0.33	17.66 0.81 0.02	23.24 1.07 -0.06
DOGLEVILLE___HYD 23807	8.71 0.46 0.30	21.06 0.91 -0.18	10.49 0.47 0.27	-1.62 -0.05 0.54	-3.10 -0.10 0.66	-3.62 -0.13 0.81	14.18 0.70 -0.11	14.86 0.78 -0.28	17.19 1.00 -0.93	23.72 1.45 -0.53	27.34 1.73 -0.77	28.42 1.75 -1.48	29.46 1.94 -0.14	27.37 1.76 -1.08	26.30 1.69 -1.21	28.71 1.79 -1.54	31.73 1.98 -1.09	35.23 2.21 -1.90	24.59 1.52 -1.44	20.35 1.40 -0.13	22.69 1.47 -0.01	23.03 1.52 -0.04	18.93 1.15 -0.91	24.37 1.16 -1.10
DUNKIRK___1 23563	27.22 0.08 -18.60	61.12 0.03 -41.12	36.70 0.07 -26.34	18.00 0.02 -19.02	1.85 0.00 -4.18	2.41 -0.01 -5.12	31.80 -0.06 -18.49	41.53 -0.20 -27.93	51.67 -0.28 -36.68	59.80 -0.09 -38.15	51.52 0.12 -26.55	46.83 -0.11 -21.74	61.03 0.46 -33.18	65.25 -0.28 -40.99	46.61 -0.25 -23.46	66.43 -0.26 -41.30	85.64 0.01 -56.98	63.21 -0.70 -32.79	30.26 -0.53 -9.16	20.89 -0.38 -2.46	22.19 -0.51 -1.48	35.71 -0.29 -14.53	37.01 -0.17 -20.31	35.10 0.36 -12.63
DUNKIRK___2 23564	27.22 0.08 -18.60	61.12 0.03 -41.12	36.70 0.07 -26.34	18.00 0.02 -19.02	1.85 0.00 -4.18	2.41 -0.01 -5.12	31.80 -0.06 -18.49	41.53 -0.20 -27.93	51.67 -0.28 -36.68	59.80 -0.09 -38.15	51.52 0.12 -26.55	46.83 -0.11 -21.74	61.03 0.46 -33.18	65.25 -0.28 -40.99	46.61 -0.25 -23.46	66.43 -0.26 -41.30	85.64 0.01 -56.98	63.21 -0.70 -32.79	30.26 -0.53 -9.16	20.89 -0.38 -2.46	22.19 -0.51 -1.48	35.71 -0.29 -14.53	37.01 -0.17 -20.31	35.10 0.36 -12.63

DUNKIRK___3 23565	26.67 0.03 -18.09	59.80 -0.07 -39.89	35.91 0.02 -25.60	17.54 0.02 -18.55	1.84 0.00 -4.17	2.40 -0.01 -5.10	31.17 -0.12 -17.93	40.59 -0.27 -27.06	50.68 -0.37 -35.78	58.98 -0.20 -37.44	50.58 0.02 -25.72	46.13 -0.21 -21.14	60.08 0.35 -32.35	64.47 -0.37 -40.30	45.79 -0.34 -22.73	65.11 -0.36 -40.08	83.96 -0.12 -55.43	62.19 -0.82 -31.90	29.90 -0.61 -8.89	20.74 -0.47 -2.39	22.06 -0.61 -1.46	35.40 -0.40 -14.32	36.42 -0.26 -19.81	34.64 0.22 -12.30
DUNKIRK___4 23566	26.67 0.03 -18.09	59.80 -0.07 -39.89	35.91 0.02 -25.60	17.54 0.02 -18.55	1.84 0.00 -4.17	2.40 -0.01 -5.10	31.17 -0.12 -17.93	40.59 -0.27 -27.06	50.68 -0.37 -35.78	58.98 -0.20 -37.44	50.58 0.02 -25.72	46.13 -0.21 -21.14	60.08 0.35 -32.35	64.47 -0.37 -40.30	45.79 -0.34 -22.73	65.11 -0.36 -40.08	83.96 -0.12 -55.43	62.19 -0.82 -31.90	29.90 -0.61 -8.89	20.74 -0.47 -2.39	22.06 -0.61 -1.46	35.40 -0.40 -14.32	36.42 -0.26 -19.81	34.64 0.22 -12.30
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.45 0.89 -15.02	28.42 1.94 -6.51	21.06 1.02 -9.75	17.88 -0.10 -19.01	21.00 -0.24 -23.57	25.61 -0.29 -28.59	19.25 1.57 -4.33	18.06 1.54 -2.72	19.46 1.76 -2.43	24.27 2.53 0.00	27.81 2.91 -0.06	28.12 2.92 0.00	30.76 3.13 -0.25	27.50 2.95 -0.01	27.21 2.87 -0.94	28.68 3.12 -0.17	32.28 3.49 -0.13	35.11 3.84 -0.15	30.12 2.64 -5.84	24.57 2.30 -3.46	24.02 2.61 -0.20	24.39 2.60 -0.32	21.17 1.96 -2.34	24.54 2.43 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.16 0.75 -14.86	28.07 1.65 -6.44	20.80 0.85 -9.65	17.69 -0.08 -18.81	20.79 -0.20 -23.33	25.36 -0.24 -28.29	18.94 1.31 -4.28	17.76 1.27 -2.69	18.84 1.46 -2.12	23.85 2.11 0.00	27.35 2.45 -0.06	27.67 2.47 0.00	29.96 2.63 0.06	27.03 2.49 0.00	25.84 2.44 0.00	28.06 2.67 0.00	31.63 2.98 0.00	34.41 3.31 0.01	22.59 2.27 1.32	20.03 1.98 0.76	23.42 2.24 0.02	23.70 2.23 0.00	18.01 1.67 0.53	24.21 2.10 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.48 0.91 -15.02	28.51 2.03 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.47 1.68 -4.44	18.15 1.63 -2.73	19.91 1.85 -2.79	27.30 2.67 -2.88	28.21 3.08 -0.29	28.27 3.07 0.00	30.91 3.27 -0.25	28.01 3.10 -0.37	49.34 2.97 -22.97	32.89 3.25 -4.26	35.55 3.61 -3.28	37.68 3.98 -2.58	32.92 2.76 -8.53	27.34 2.42 -6.12	26.49 2.74 -2.54	25.16 2.74 -0.94	23.27 2.08 -4.31	25.23 2.59 -0.53
EAST HAMPTON___GT 23717	25.36 1.66 -15.15	29.69 3.21 -6.51	21.81 1.76 -9.75	17.78 -0.20 -19.02	20.80 -0.44 -23.58	26.54 -0.51 -29.75	36.92 2.90 -20.66	30.87 3.03 -14.04	32.94 3.32 -14.36	35.18 4.68 -8.76	32.44 5.40 -2.20	31.78 5.47 -1.12	33.54 5.83 -0.33	29.77 5.22 -0.02	30.13 5.16 -1.56	30.81 5.17 -0.26	34.88 6.02 -0.20	55.79 6.48 -18.19	36.07 4.40 -10.04	37.07 3.83 -14.43	35.22 4.32 -9.70	27.37 4.33 -1.57	24.88 3.30 -4.71	37.21 4.62 -10.48
EAST RIVER___6 23660	24.50 0.93 -15.02	28.53 2.05 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.46 1.68 -4.42	18.16 1.64 -2.72	20.07 1.88 -2.92	27.25 2.71 -2.80	28.24 3.12 -0.28	28.33 3.13 0.00	30.99 3.35 -0.25	28.08 3.17 -0.37	48.72 3.06 -22.26	32.85 3.33 -4.13	35.56 3.72 -3.18	37.71 4.09 -2.50	32.87 2.80 -8.44	27.28 2.43 -6.03	26.44 2.77 -2.46	25.17 2.78 -0.92	23.24 2.11 -4.25	25.22 2.61 -0.51
EAST RIVER___7 23524	24.50 0.93 -15.02	28.53 2.05 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.46 1.68 -4.42	18.16 1.64 -2.72	20.07 1.88 -2.92	27.25 2.71 -2.80	28.24 3.12 -0.28	28.33 3.13 0.00	30.99 3.35 -0.25	28.08 3.17 -0.37	48.72 3.06 -22.26	32.85 3.33 -4.13	35.56 3.72 -3.18	37.71 4.09 -2.50	32.87 2.80 -8.44	27.28 2.43 -6.03	26.44 2.77 -2.46	25.17 2.78 -0.92	23.24 2.11 -4.25	25.22 2.61 -0.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.39 0.84 -15.00	28.32 1.85 -6.50	21.00 0.97 -9.74	17.85 -0.10 -18.99	20.98 -0.23 -23.54	25.58 -0.28 -28.55	19.17 1.49 -4.32	17.97 1.46 -2.72	19.36 1.67 -2.43	24.14 2.40 0.00	27.66 2.76 -0.06	27.97 2.78 0.00	30.62 2.97 -0.27	27.34 2.81 0.00	26.13 2.72 0.00	28.35 2.96 0.00	31.96 3.31 0.00	34.83 3.66 -0.05	30.22 2.52 -6.08	24.55 2.19 -3.55	23.80 2.49 -0.10	24.26 2.48 -0.31	21.20 1.87 -2.45	24.44 2.33 0.00
EAST_HAMPTON___DIESEL 23722	25.36 1.66 -15.15	29.69 3.21 -6.51	21.81 1.76 -9.75	17.78 -0.20 -19.02	20.80 -0.44 -23.58	26.54 -0.51 -29.75	36.92 2.90 -20.66	30.87 3.04 -14.04	32.95 3.32 -14.36	35.18 4.68 -8.76	32.44 5.40 -2.20	31.78 5.47 -1.12	33.54 5.83 -0.33	29.78 5.22 -0.02	30.13 5.16 -1.56	30.81 5.17 -0.26	34.88 6.02 -0.20	55.78 6.47 -18.19	36.06 4.39 -10.04	37.07 3.82 -14.43	35.22 4.32 -9.70	27.37 4.33 -1.57	24.88 3.30 -4.71	37.21 4.62 -10.48
EAST_RIVER___1 323558	24.51 0.94 -15.02	28.56 2.08 -6.51	21.14 1.09 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.63	19.47 1.69 -4.42	18.18 1.66 -2.72	20.08 1.90 -2.91	27.25 2.73 -2.78	28.26 3.14 -0.28	28.35 3.15 0.00	31.01 3.37 -0.25	28.09 3.18 -0.37	48.59 3.07 -22.11	32.84 3.34 -4.11	35.55 3.73 -3.16	37.71 4.10 -2.49	32.88 2.83 -8.42	27.29 2.46 -6.01	26.45 2.79 -2.45	25.18 2.79 -0.92	23.23 2.12 -4.24	25.24 2.63 -0.50
EAST_RIVER___2 323559	24.50 0.93 -15.02	28.53 2.05 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.46 1.68 -4.42	18.16 1.64 -2.72	20.07 1.88 -2.92	27.25 2.71 -2.80	28.24 3.12 -0.28	28.33 3.13 0.00	30.99 3.35 -0.25	28.08 3.17 -0.37	48.72 3.06 -22.26	32.85 3.33 -4.13	35.56 3.72 -3.18	37.71 4.09 -2.50	32.87 2.80 -8.44	27.28 2.43 -6.03	26.44 2.77 -2.46	25.17 2.78 -0.92	23.24 2.11 -4.25	25.22 2.61 -0.51
EAST___DELAWARE_HYD 23607	22.66 0.45 -13.67	26.83 0.94 -5.92	19.65 0.48 -8.87	16.22 -0.05 -17.30	19.01 -0.11 -21.45	23.18 -0.14 -26.02	18.12 0.83 -3.93	17.11 0.93 -2.38	18.26 1.10 -1.89	23.36 1.63 0.00	26.78 1.88 -0.06	27.09 1.89 0.00	29.37 2.03 0.04	26.45 1.91 0.00	25.40 1.99 0.00	27.60 2.21 0.00	30.87 2.22 0.00	33.72 2.61 0.01	22.32 1.79 1.11	19.73 1.56 0.64	22.95 1.76 0.02	23.22 1.74 0.00	17.70 1.27 0.45	23.63 1.52 0.00
ELEC_TRO_TEK 24086	25.59 0.97 -16.07	28.46 1.97 -6.52	21.14 1.09 -9.75	17.87 -0.11 -19.02	20.98 -0.26 -23.58	26.74 -0.32 -29.75	35.74 1.72 -20.66	29.52 1.68 -14.04	31.55 1.92 -14.36	33.37 2.74 -8.89	31.47 3.14 -3.49	30.64 3.15 -2.29	31.03 3.32 -0.33	27.63 3.07 -0.02	27.98 3.01 -1.56	28.81 3.16 -0.26	32.47 3.62 -0.20	53.35 4.04 -18.19	34.39 2.72 -10.04	36.75 2.42 -15.52	34.62 2.76 -10.65	29.85 2.79 -5.58	28.14 2.13 -9.14	38.98 2.69 -14.18
ELLENBURG_WT_PWR 323604	5.38 -0.42 2.75	11.26 -0.80 7.91	9.93 -0.37 0.00	-1.00 0.03 0.00	-2.24 0.10 0.00	-2.55 0.14 0.00	7.50 -0.70 5.16	5.18 -0.59 8.02	-7.65 -0.61 22.30	8.71 -1.09 11.94	6.35 -1.10 17.39	-8.95 -0.90 33.25	23.13 -1.15 23.93	-0.45 -1.06 27.10	-4.82 -1.12 34.19	-10.20 -1.39 24.12	2.97 -1.57 41.77	-11.98 -1.32 31.60	-10.92 -0.96 2.90	15.04 -0.87 0.13	20.17 -0.91 0.97	19.53 -0.98 0.97	-3.90 -0.79 19.98	-3.08 -1.06 24.13

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.93 -0.16 -18.54	60.86 -0.52 -41.41	36.59 -0.22 -26.52	18.05 0.03 -19.05	1.67 0.05 -3.95	2.20 0.05 -4.84	31.50 -0.41 -18.55	41.29 -0.57 -28.05	52.84 -0.69 -38.26	62.28 -0.63 -41.17	51.04 -0.45 -26.65	46.79 -0.69 -22.28	61.75 -0.18 -34.54	68.36 -0.82 -44.64	46.22 -0.76 -23.58	66.35 -0.83 -41.79	86.40 -0.65 -58.40	63.19 -1.37 -33.44	29.90 -0.97 -9.24	20.53 -0.79 -2.51	21.78 -1.00 -1.57	36.26 -0.83 -15.62	37.33 -0.62 -21.08	34.87 -0.30 -13.06
EMPIRE_CC_1 323656	27.77 0.47 -18.75	29.11 1.02 -8.12	23.00 0.53 -12.17	22.64 -0.05 -23.73	26.97 -0.12 -29.42	32.86 -0.14 -35.69	19.54 0.78 -5.40	17.99 0.78 -3.41	18.96 0.90 -2.79	22.99 1.25 0.00	26.33 1.41 -0.08	26.64 1.44 0.00	28.82 1.40 -0.05	25.95 1.41 0.00	24.79 1.39 0.00	26.85 1.47 0.00	30.17 1.52 0.00	32.84 1.71 -0.01	23.83 1.19 -1.01	20.46 1.05 -0.59	22.46 1.24 -0.02	22.86 1.28 -0.11	18.29 1.01 -0.41	23.23 1.12 0.00
EMPIRE_CC_2 323658	27.77 0.47 -18.75	29.11 1.02 -8.12	23.00 0.53 -12.17	22.64 -0.05 -23.73	26.97 -0.12 -29.42	32.86 -0.14 -35.69	19.54 0.78 -5.40	17.99 0.78 -3.41	18.96 0.90 -2.79	22.99 1.25 0.00	26.33 1.41 -0.08	26.64 1.44 0.00	28.82 1.40 -0.05	25.95 1.41 0.00	24.79 1.39 0.00	26.85 1.47 0.00	30.17 1.52 0.00	32.84 1.71 -0.01	23.83 1.19 -1.01	20.46 1.05 -0.59	22.46 1.24 -0.02	22.86 1.28 -0.11	18.29 1.01 -0.41	23.23 1.12 0.00
ERIE_WT_PWR 323693	29.13 -0.06 -20.64	66.26 -0.29 -46.58	39.93 -0.11 -29.74	20.15 0.02 -21.17	1.75 0.03 -4.05	2.30 0.02 -4.97	33.92 -0.27 -20.83	44.95 -0.42 -31.57	55.71 -0.53 -40.98	63.49 -0.41 -42.16	54.67 -0.20 -30.03	49.36 -0.43 -24.59	64.90 0.12 -37.40	69.41 -0.57 -45.44	49.40 -0.52 -26.52	71.63 -0.58 -46.81	92.77 -0.36 -64.48	67.65 -1.05 -37.58	31.29 -0.75 -10.40	21.06 -0.59 -2.84	22.22 -0.77 -1.78	38.01 -0.59 -17.12	39.45 -0.43 -23.01	36.23 -0.05 -14.16
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.33 0.20 -3.57	22.46 0.51 -1.98	13.09 0.28 -2.51	3.41 -0.02 -4.47	2.89 -0.06 -5.29	3.64 -0.08 -6.41	14.97 0.41 -1.20	15.19 0.40 -0.99	16.87 0.44 -1.17	23.48 0.70 -1.04	27.08 0.90 -1.33	27.44 0.87 -1.37	30.41 1.12 -1.91	27.30 0.85 -1.92	25.41 0.82 -1.18	27.59 0.90 -1.31	31.78 1.10 -2.03	34.27 1.04 -2.11	23.09 0.71 -0.75	19.88 0.61 -0.46	22.52 0.62 -0.69	23.08 0.66 -0.95	17.68 0.47 -0.34	23.05 0.73 -0.21
E_CANADA_CAP_HY 24051	33.30 0.21 -24.54	31.38 0.52 -10.88	26.43 0.27 -15.86	29.89 -0.01 -30.94	35.97 -0.05 -38.36	43.76 -0.07 -46.53	21.08 0.49 -7.23	19.03 0.48 -4.75	20.12 0.42 -4.43	22.96 0.78 -0.44	26.55 0.98 -0.74	27.33 0.91 -1.22	28.58 1.06 -0.14	26.19 0.77 -0.88	25.10 0.70 -0.99	27.38 0.74 -1.26	30.37 0.83 -0.89	33.63 0.98 -1.54	24.05 0.78 -1.64	19.88 0.67 -0.39	22.06 0.84 -0.01	22.47 0.85 -0.14	18.33 0.53 -0.93	23.80 0.80 -0.89
E_CANADA_MHWK_HY 24050	8.71 0.46 0.30	21.06 0.91 -0.18	10.49 0.47 0.27	-1.62 -0.05 0.54	-3.10 -0.10 0.66	-3.62 -0.13 0.81	14.18 0.70 -0.11	14.86 0.78 -0.28	17.19 1.00 -0.93	23.72 1.45 -0.53	27.34 1.73 -0.77	28.42 1.75 -1.48	29.46 1.94 -0.14	27.37 1.76 -1.08	26.30 1.69 -1.21	28.71 1.79 -1.54	31.73 1.98 -1.09	35.23 2.21 -1.90	24.59 1.52 -1.44	20.35 1.40 -0.13	22.69 1.47 -0.01	23.03 1.52 -0.04	18.93 1.15 -0.91	24.37 1.16 -1.10
E_FISHKILL___LBMP 23776	24.72 0.75 -15.43	28.31 1.65 -6.68	21.17 0.86 -10.01	18.40 -0.09 -19.53	21.67 -0.20 -24.21	26.43 -0.25 -29.36	19.12 1.31 -4.44	17.88 1.29 -2.80	19.06 1.47 -2.32	23.86 2.12 0.00	27.34 2.44 -0.06	27.66 2.47 0.00	30.08 2.62 -0.08	27.02 2.48 0.00	25.81 2.41 0.00	28.00 2.62 0.00	31.55 2.90 0.00	34.35 3.22 -0.02	25.61 2.21 -1.76	21.77 1.92 -1.03	23.43 2.19 -0.03	23.80 2.20 -0.13	19.25 1.67 -0.71	24.21 2.10 0.00
FAR ROCKAWAY___4 23548	26.98 1.14 -17.30	28.84 2.34 -6.53	21.33 1.28 -9.75	17.85 -0.13 -19.02	20.94 -0.30 -23.58	26.69 -0.37 -29.76	36.00 1.98 -20.66	29.78 1.94 -14.04	31.85 2.23 -14.36	34.00 3.20 -9.07	33.72 3.65 -5.23	32.73 3.66 -3.88	31.62 3.90 -0.34	28.14 3.58 -0.02	28.49 3.52 -1.56	29.38 3.74 -0.26	33.15 4.30 -0.20	54.13 4.82 -18.19	34.92 3.25 -10.04	38.70 2.89 -16.99	36.23 3.08 -11.94	35.55 3.09 -10.98	34.29 2.34 -15.08	44.70 3.03 -19.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.52 0.95 -15.02	28.59 2.11 -6.51	21.15 1.10 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.50 1.71 -4.42	18.19 1.67 -2.72	20.11 1.92 -2.92	27.31 2.77 -2.80	28.30 3.18 -0.28	28.39 3.19 0.00	31.05 3.41 -0.25	28.13 3.22 -0.37	48.77 3.11 -22.26	32.91 3.39 -4.13	35.62 3.78 -3.18	37.78 4.16 -2.50	32.93 2.86 -8.44	27.34 2.49 -6.03	26.50 2.83 -2.46	25.22 2.83 -0.92	23.27 2.15 -4.25	25.28 2.66 -0.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.52 0.95 -15.02	28.58 2.10 -6.51	21.15 1.10 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.49 1.70 -4.42	18.19 1.67 -2.72	20.10 1.91 -2.92	27.29 2.75 -2.80	28.29 3.17 -0.28	28.37 3.17 0.00	31.02 3.39 -0.25	28.11 3.20 -0.37	48.75 3.09 -22.26	32.89 3.36 -4.13	35.59 3.76 -3.18	37.75 4.14 -2.50	32.92 2.85 -8.44	27.33 2.49 -6.03	26.50 2.82 -2.46	25.22 2.83 -0.92	23.27 2.15 -4.25	25.28 2.66 -0.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.51 0.94 -15.02	28.55 2.08 -6.51	21.14 1.09 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.48 1.69 -4.42	18.18 1.66 -2.72	20.08 1.90 -2.92	27.27 2.74 -2.80	28.26 3.14 -0.28	28.35 3.15 0.00	31.00 3.36 -0.25	28.08 3.18 -0.37	48.73 3.07 -22.26	32.86 3.34 -4.13	35.56 3.73 -3.18	37.72 4.10 -2.50	32.89 2.82 -8.44	27.30 2.45 -6.03	26.46 2.79 -2.46	25.18 2.79 -0.92	23.24 2.12 -4.25	25.24 2.63 -0.51
FARRAGUT___LBMP 323566	24.50 0.93 -15.02	28.53 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.46 1.67 -4.42	18.16 1.64 -2.72	20.06 1.88 -2.92	27.23 2.70 -2.80	28.22 3.10 -0.28	28.30 3.11 0.00	30.96 3.32 -0.25	28.04 3.14 -0.37	48.69 3.03 -22.26	32.81 3.29 -4.13	35.51 3.68 -3.18	37.66 4.04 -2.50	32.86 2.79 -8.44	27.28 2.43 -6.03	26.43 2.76 -2.46	25.16 2.76 -0.92	23.22 2.10 -4.25	25.22 2.60 -0.51
FENNER___WINDPWR 24204	10.37 0.16 -1.66	21.05 0.36 -0.72	11.56 0.19 -1.08	1.05 -0.01 -2.10	0.23 -0.04 -2.60	0.41 -0.05 -3.16	14.14 0.30 -0.48	14.45 0.34 -0.31	15.90 0.38 -0.26	22.55 0.66 -0.14	26.42 0.81 -0.77	26.79 0.80 -0.79	29.30 0.94 -0.98	25.96 0.74 -0.69	24.82 0.74 -0.68	26.83 0.84 -0.60	30.56 0.99 -0.91	33.33 0.91 -1.31	22.79 0.65 -0.50	19.75 0.60 -0.34	22.36 0.62 -0.52	22.65 0.63 -0.54	17.31 0.44 0.00	22.70 0.59 0.00
FIBERTEK___ENERGY 23856	10.10 0.04 -1.52	20.68 0.05 -0.66	11.32 0.04 -0.98	0.88 0.00 -1.92	0.04 -0.01 -2.38	0.18 -0.02 -2.88	13.86 0.06 -0.44	14.11 0.03 -0.28	15.52 0.02 -0.23	22.15 0.09 -0.32	26.75 0.19 -1.73	27.14 0.17 -1.78	29.92 0.32 -2.22	26.29 0.18 -1.57	25.13 0.19 -1.54	26.92 0.21 -1.32	30.97 0.30 -2.02	34.21 0.21 -2.88	22.87 0.12 -1.12	19.65 0.09 -0.74	22.42 0.05 -1.16	22.71 0.05 -1.18	16.89 0.02 0.00	22.26 0.15 0.00

FITZPATRICK____ 23598	9.29 -0.18 -0.93	19.92 -0.45 -0.40	10.68 -0.22 -0.60	0.16 0.03 -1.17	-0.83 0.05 -1.45	-0.87 0.06 -1.76	13.31 -0.32 -0.27	13.60 -0.37 -0.17	14.98 -0.42 -0.14	19.35 -0.57 1.82	14.53 -0.61 9.70	14.55 -0.63 10.01	14.24 -0.60 12.54	15.11 -0.61 8.82	14.14 -0.58 8.69	17.24 -0.63 7.52	16.55 -0.67 11.43	13.96 -0.80 16.36	14.73 -0.57 6.33	14.10 -0.50 4.21	14.04 -0.60 6.57	14.20 -0.60 6.68	16.40 -0.47 0.00	21.64 -0.47 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.89 0.86 -15.48	28.57 1.89 -6.71	21.33 0.98 -10.05	18.46 -0.10 -19.60	21.73 -0.23 -24.30	26.50 -0.28 -29.47	19.32 1.50 -4.46	18.09 1.49 -2.81	19.25 1.72 -2.27	24.23 2.49 0.00	27.79 2.89 -0.06	28.12 2.92 0.00	30.54 3.13 -0.02	27.47 2.93 0.00	26.26 2.86 0.00	28.52 3.13 0.00	32.15 3.49 0.00	35.00 3.87 0.00	24.81 2.67 -0.51	21.43 2.32 -0.30	23.84 2.62 -0.01	24.17 2.62 -0.08	19.03 1.96 -0.20	24.55 2.45 0.00
FORT ORANGE____ 23900	28.33 0.58 -19.19	29.78 1.29 -8.52	23.36 0.66 -12.40	23.09 -0.06 -24.19	27.50 -0.15 -29.99	33.50 -0.18 -36.38	19.88 0.86 -5.66	18.42 0.91 -3.72	19.81 1.03 -3.51	23.56 1.46 -0.36	27.12 1.67 -0.61	27.91 1.70 -1.01	29.24 1.73 -0.13	26.95 1.69 -0.73	25.88 1.65 -0.82	28.23 1.80 -1.04	31.34 1.95 -0.73	34.59 2.20 -1.28	24.97 1.51 -1.83	20.74 1.33 -0.60	22.73 1.50 -0.02	23.14 1.54 -0.13	19.01 1.18 -0.96	24.19 1.34 -0.73
FORT_DRUM_COGEN 23780	8.19 -0.41 -0.04	17.78 -0.90 1.29	10.25 -0.43 -0.38	-0.24 0.06 -0.73	-1.31 0.11 -0.91	-1.46 0.12 -1.11	12.12 -0.40 0.84	11.94 -0.30 1.55	10.44 -0.29 4.54	18.87 -0.58 2.28	21.36 -0.89 2.59	18.60 -0.76 5.84	27.21 -0.85 -0.68	19.64 -0.93 3.97	17.68 -1.02 4.71	18.63 -1.10 5.66	24.42 -1.17 3.06	24.25 -1.12 5.75	15.68 -0.72 5.23	18.17 -0.70 -0.05	21.27 -0.88 -0.94	21.35 -0.92 -0.79	12.30 -0.67 3.90	16.56 -0.85 4.71
FPL_FAR_ROCK_GT1 24212	26.98 1.14 -17.30	28.84 2.34 -6.53	21.33 1.28 -9.75	17.85 -0.13 -19.02	20.94 -0.30 -23.58	26.69 -0.37 -29.76	36.00 1.98 -20.66	29.78 1.94 -14.04	31.85 2.23 -14.36	34.00 3.20 -9.07	33.72 3.65 -5.23	32.73 3.66 -3.88	31.62 3.90 -0.34	28.14 3.58 -0.02	28.49 3.52 -1.56	29.38 3.74 -0.26	33.15 4.30 -0.20	54.13 4.82 -18.19	34.92 3.25 -10.04	38.70 2.89 -16.99	36.23 3.08 -11.94	35.55 3.09 -10.98	34.29 2.34 -15.08	44.70 3.03 -19.56
FPL_FAR_ROCK_GT2 23815	26.98 1.14 -17.30	28.84 2.34 -6.53	21.33 1.28 -9.75	17.85 -0.13 -19.02	20.94 -0.30 -23.58	26.69 -0.37 -29.76	36.00 1.98 -20.66	29.78 1.94 -14.04	31.85 2.23 -14.36	34.00 3.20 -9.07	33.72 3.65 -5.23	32.73 3.66 -3.88	31.62 3.90 -0.34	28.14 3.58 -0.02	28.49 3.52 -1.56	29.38 3.74 -0.26	33.15 4.30 -0.20	54.13 4.82 -18.19	34.92 3.25 -10.04	38.70 2.89 -16.99	36.23 3.08 -11.94	35.55 3.09 -10.98	34.29 2.34 -15.08	44.70 3.03 -19.56
FRANKLIN_FALL_HYD 24054	5.62 -0.37 2.56	11.87 -0.74 7.37	9.95 -0.35 0.00	-1.00 0.03 0.00	-2.23 0.10 0.00	-2.56 0.13 0.00	7.90 -0.66 4.81	5.77 -0.55 7.48	-6.07 -0.55 20.79	9.68 -0.93 11.13	7.62 -1.02 16.21	-6.64 -0.84 30.99	23.42 -1.07 2.89	1.26 -0.97 22.30	-2.91 -1.05 25.27	-7.71 -1.24 31.86	4.80 -1.38 22.48	-8.99 -1.19 38.93	-8.65 -0.84 29.44	15.34 -0.77 2.71	20.27 -0.82 0.12	19.74 -0.83 0.90	-2.41 -0.66 18.62	-1.27 -0.89 22.48
FREEPORT_EQUS_GT1 23764	25.60 1.10 -15.95	28.71 2.22 -6.51	21.27 1.22 -9.75	17.86 -0.12 -19.02	20.95 -0.29 -23.58	26.70 -0.36 -29.75	35.92 1.90 -20.66	29.72 1.89 -14.04	31.78 2.15 -14.36	33.69 3.08 -8.87	31.66 3.49 -3.33	30.87 3.53 -2.14	31.44 3.73 -0.33	27.97 3.41 -0.02	28.31 3.34 -1.56	29.12 3.48 -0.26	32.80 3.94 -0.20	53.79 4.48 -18.19	34.67 3.00 -10.04	36.84 2.66 -15.37	34.83 3.08 -10.53	29.68 3.13 -5.09	27.88 2.42 -8.59	38.99 3.05 -13.83
FREEPORT____CT2 23818	25.60 1.10 -15.95	28.71 2.22 -6.51	21.27 1.22 -9.75	17.86 -0.12 -19.02	20.95 -0.29 -23.58	26.70 -0.36 -29.75	35.92 1.90 -20.66	29.72 1.89 -14.04	31.78 2.15 -14.36	33.69 3.08 -8.87	31.66 3.49 -3.33	30.87 3.53 -2.14	31.44 3.73 -0.33	27.97 3.41 -0.02	28.31 3.34 -1.56	29.12 3.48 -0.26	32.80 3.94 -0.20	53.79 4.48 -18.19	34.67 3.00 -10.04	36.84 2.66 -15.37	34.83 3.08 -10.53	29.68 3.13 -5.09	27.88 2.42 -8.59	38.99 3.05 -13.83
FULTON COGEN____ 23766	9.65 -0.09 -1.19	20.25 -0.24 -0.52	10.95 -0.12 -0.77	0.48 0.01 -1.51	-0.44 0.03 -1.87	-0.40 0.02 -2.27	13.56 -0.15 -0.34	13.84 -0.18 -0.22	15.23 -0.21 -0.18	22.09 -0.27 -0.63	27.97 -0.24 -3.37	28.42 -0.25 -3.47	31.56 -0.17 -4.34	27.35 -0.23 -3.05	26.19 -0.22 -3.01	27.64 -0.24 -2.49	32.22 -0.23 -3.79	36.21 -0.33 -5.42	23.48 -0.25 -2.10	19.98 -0.23 -1.40	23.08 -0.31 -2.18	23.38 -0.31 -2.22	16.61 -0.26 0.00	21.91 -0.20 0.00
FULTON____LFGE 323630	32.69 0.85 -23.29	32.25 1.92 -10.36	26.31 0.96 -15.04	28.22 -0.08 -29.34	33.82 -0.22 -36.38	41.16 -0.27 -44.12	21.80 1.55 -6.88	20.03 1.69 -4.55	21.39 1.80 -4.32	24.98 2.77 -0.48	28.91 3.28 -0.79	29.80 3.27 -1.33	30.97 3.44 -0.15	28.19 2.69 -0.96	27.04 2.56 -1.09	29.56 2.80 -1.37	32.93 3.31 -0.97	36.53 3.73 -1.68	26.14 2.67 -1.84	21.67 2.40 -0.45	24.01 2.79 -0.02	24.44 2.82 -0.15	19.90 2.00 -1.03	25.57 2.49 -0.97
G.F.CEMENT____DRP 24184	30.14 0.76 -20.83	30.96 1.67 -9.32	24.57 0.83 -13.44	25.08 -0.09 -26.21	29.97 -0.19 -32.49	36.49 -0.23 -39.42	20.83 1.28 -6.19	19.41 1.49 -4.12	20.98 1.66 -4.05	24.86 2.60 -0.53	28.81 3.11 -0.85	29.76 3.10 -1.47	30.83 3.28 -0.17	28.64 3.05 -1.06	27.55 2.95 -1.20	30.06 3.15 -1.52	33.16 3.43 -1.07	36.84 3.86 -1.86	26.42 2.62 -2.17	21.62 2.22 -0.58	23.76 2.53 -0.02	24.23 2.61 -0.15	19.91 1.84 -1.20	25.22 2.04 -1.07
GARDENVILLE____LBMP 24039	27.02 -0.10 -18.57	60.97 -0.38 -41.38	36.67 -0.15 -26.52	18.10 0.03 -19.10	1.75 0.04 -4.04	2.29 0.03 -4.95	31.57 -0.33 -18.54	41.34 -0.49 -28.03	51.98 -0.60 -37.32	60.53 -0.51 -39.31	51.14 -0.32 -26.62	46.67 -0.55 -22.03	61.20 -0.02 -33.83	66.34 -0.69 -42.49	46.30 -0.64 -23.53	66.31 -0.69 -41.61	85.89 -0.50 -57.74	63.25 -1.19 -33.33	30.01 -0.85 -9.22	20.64 -0.68 -2.51	21.91 -0.87 -1.57	36.13 -0.69 -15.35	37.08 -0.51 -20.72	34.77 -0.14 -12.81
GENERAL____MILLS 23808	29.12 -0.07 -20.64	66.24 -0.31 -46.58	39.93 -0.11 -29.74	20.15 0.02 -21.17	1.75 0.03 -4.05	2.30 0.02 -4.97	33.91 -0.28 -20.83	44.94 -0.43 -31.57	55.71 -0.54 -40.98	63.48 -0.42 -42.16	54.66 -0.21 -30.03	49.35 -0.44 -24.59	64.89 0.11 -37.40	69.41 -0.57 -45.44	49.39 -0.53 -26.52	71.61 -0.59 -46.81	92.76 -0.37 -64.48	67.64 -1.06 -37.58	31.28 -0.75 -10.40	21.04 -0.60 -2.84	22.20 -0.79 -1.78	37.99 -0.60 -17.12	39.44 -0.44 -23.01	36.21 -0.06 -14.16
GE_PLASTICS____DRP 24183	28.30 0.51 -19.24	29.62 1.12 -8.53	23.31 0.58 -12.44	23.16 -0.06 -24.25	27.60 -0.13 -30.07	33.62 -0.16 -36.47	19.80 0.77 -5.67	18.31 0.80 -3.71	19.66 0.91 -3.49	23.36 1.28 -0.34	26.89 1.47 -0.58	27.64 1.48 -0.96	29.02 1.51 -0.13	26.70 1.47 -0.69	25.63 1.44 -0.78	27.94 1.57 -0.99	31.02 1.67 -0.69	34.22 1.89 -1.21	24.67 1.29 -1.74	20.52 1.14 -0.57	22.52 1.29 -0.02	22.93 1.32 -0.13	18.82 1.03 -0.91	23.99 1.18 -0.70

GILBOA___1 23756	23.82 0.44 -14.83	27.39 0.99 -6.42	20.46 0.54 -9.62	17.68 -0.05 -18.77	20.81 -0.12 -23.27	25.39 -0.15 -28.23	18.37 0.74 -4.27	17.22 0.73 -2.70	18.29 0.83 -2.20	22.93 1.19 0.00	26.28 1.38 -0.06	26.54 1.34 0.00	28.85 1.45 -0.02	25.88 1.34 0.00	24.71 1.31 0.00	26.80 1.42 0.00	30.16 1.51 0.00	32.82 1.70 0.00	23.36 1.17 -0.55	20.18 1.05 -0.32	22.42 1.21 -0.01	22.74 1.19 -0.08	18.03 0.94 -0.22	23.27 1.16 0.00
GILBOA___2 23757	23.82 0.44 -14.83	27.39 0.99 -6.42	20.46 0.54 -9.62	17.68 -0.05 -18.77	20.81 -0.12 -23.27	25.39 -0.15 -28.23	18.37 0.74 -4.27	17.22 0.73 -2.70	18.29 0.83 -2.20	22.93 1.19 0.00	26.28 1.38 -0.06	26.54 1.34 0.00	28.85 1.45 -0.02	25.88 1.34 0.00	24.71 1.31 0.00	26.80 1.42 0.00	30.16 1.51 0.00	32.82 1.70 0.00	23.36 1.17 -0.55	20.18 1.05 -0.32	22.42 1.21 -0.01	22.74 1.19 -0.08	18.03 0.94 -0.22	23.27 1.16 0.00
GILBOA___3 23758	23.82 0.44 -14.83	27.39 0.99 -6.42	20.46 0.54 -9.62	17.68 -0.05 -18.77	20.81 -0.12 -23.27	25.39 -0.15 -28.23	18.37 0.74 -4.27	17.22 0.73 -2.70	18.29 0.83 -2.20	22.93 1.19 0.00	26.28 1.38 -0.06	26.54 1.34 0.00	28.85 1.45 -0.02	25.88 1.34 0.00	24.71 1.31 0.00	26.80 1.42 0.00	30.16 1.51 0.00	32.82 1.70 0.00	23.36 1.17 -0.55	20.18 1.05 -0.32	22.42 1.21 -0.01	22.74 1.19 -0.08	18.03 0.94 -0.22	23.27 1.16 0.00
GILBOA___4 23759	23.82 0.44 -14.83	27.39 0.99 -6.42	20.46 0.54 -9.62	17.68 -0.05 -18.77	20.81 -0.12 -23.27	25.39 -0.15 -28.23	18.37 0.74 -4.27	17.22 0.73 -2.70	18.29 0.83 -2.20	22.93 1.19 0.00	26.28 1.38 -0.06	26.54 1.34 0.00	28.85 1.45 -0.02	25.88 1.34 0.00	24.71 1.31 0.00	26.80 1.42 0.00	30.16 1.51 0.00	32.82 1.70 0.00	23.36 1.17 -0.55	20.18 1.05 -0.32	22.42 1.21 -0.01	22.74 1.19 -0.08	18.03 0.94 -0.22	23.27 1.16 0.00
GILBOA____ 23599	23.82 0.44 -14.83	27.39 0.99 -6.42	20.46 0.54 -9.62	17.68 -0.05 -18.77	20.81 -0.12 -23.27	25.39 -0.15 -28.23	18.37 0.74 -4.27	17.22 0.73 -2.70	18.29 0.83 -2.20	22.93 1.19 0.00	26.28 1.38 -0.06	26.54 1.34 0.00	28.85 1.45 -0.02	25.88 1.34 0.00	24.71 1.31 0.00	26.80 1.42 0.00	30.16 1.51 0.00	32.82 1.70 0.00	23.36 1.17 -0.55	20.18 1.05 -0.32	22.42 1.21 -0.01	22.74 1.19 -0.08	18.03 0.94 -0.22	23.27 1.16 0.00
GINNA____ 23603	9.90 -0.45 -1.79	19.62 -1.13 -0.78	10.89 -0.57 -1.17	1.29 0.05 -2.27	0.61 0.12 -2.81	0.86 0.13 -3.42	13.17 -0.72 -0.52	13.36 -0.77 -0.33	14.45 -0.86 -0.05	20.25 -1.04 0.45	23.85 -0.99 -0.01	24.05 -1.07 0.08	26.26 -0.90 0.22	22.88 -1.09 0.57	22.37 -1.03 0.00	24.25 -1.11 0.03	27.41 -1.10 0.14	29.58 -1.53 0.02	20.54 -1.09 0.00	17.86 -0.95 0.00	20.04 -1.17 0.00	20.26 -1.16 0.05	15.83 -0.96 0.08	20.98 -1.07 0.06
GLEN PARK____ 23778	8.26 -0.41 -0.11	17.87 -0.90 1.19	10.27 -0.43 -0.40	-0.20 0.06 -0.78	-1.25 0.11 -0.97	-1.40 0.12 -1.17	12.20 -0.39 0.77	12.05 -0.28 1.46	10.70 -0.26 4.31	19.05 -0.53 2.15	21.65 -0.83 2.36	19.04 -0.71 5.45	27.37 -0.79 -0.78	19.99 -0.87 3.68	18.06 -0.96 4.39	19.11 -1.04 5.23	24.83 -1.10 2.72	24.88 -1.05 5.19	16.12 -0.66 4.85	18.28 -0.65 -0.11	21.37 -0.83 -0.99	21.45 -0.89 -0.85	12.53 -0.65 3.69	16.83 -0.83 4.45
GLENWOOD_IC_1_G5 23712	25.23 1.01 -15.67	28.59 2.11 -6.51	21.18 1.13 -9.75	17.86 -0.12 -19.02	20.97 -0.27 -23.58	26.73 -0.33 -29.75	35.79 1.76 -20.66	29.57 1.74 -14.04	31.58 1.95 -14.36	33.42 2.85 -8.83	31.00 3.22 -2.94	30.21 3.22 -1.79	31.21 3.50 -0.33	27.78 3.22 -0.02	28.09 3.12 -1.56	28.96 3.31 -0.26	32.58 3.73 -0.20	53.64 4.33 -18.19	34.60 2.93 -10.04	36.38 2.52 -15.04	34.36 2.91 -10.24	28.29 2.95 -3.87	26.34 2.22 -7.24	37.40 2.78 -12.51
GLENWOOD_IC_2_G1 23688	24.85 0.95 -15.36	28.48 2.00 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.02	20.99 -0.25 -23.58	26.74 -0.31 -29.75	35.69 1.67 -20.66	29.47 1.63 -14.04	31.49 1.86 -14.36	33.21 2.68 -8.79	30.42 3.09 -2.49	29.68 3.10 -1.38	31.02 3.30 -0.33	27.64 3.08 -0.02	27.97 3.00 -1.56	28.87 3.22 -0.26	32.48 3.63 -0.20	53.36 4.05 -18.19	34.43 2.76 -10.04	35.90 2.42 -14.67	33.87 2.75 -9.91	26.70 2.76 -2.46	24.66 2.09 -5.70	35.67 2.61 -10.96
GLENWOOD_IC_3_G1 23689	24.85 0.95 -15.36	28.48 2.00 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.02	20.99 -0.25 -23.58	26.74 -0.31 -29.75	35.69 1.67 -20.66	29.47 1.63 -14.04	31.49 1.86 -14.36	33.21 2.68 -8.79	30.42 3.09 -2.49	29.68 3.10 -1.38	31.02 3.30 -0.33	27.64 3.08 -0.02	27.97 3.00 -1.56	28.87 3.22 -0.26	32.48 3.63 -0.20	53.36 4.05 -18.19	34.43 2.76 -10.04	35.90 2.42 -14.67	33.87 2.75 -9.91	26.70 2.76 -2.46	24.66 2.09 -5.70	35.67 2.61 -10.96
GLENWOOD___4 23550	25.23 1.01 -15.67	28.59 2.11 -6.51	21.18 1.13 -9.75	17.86 -0.12 -19.02	20.97 -0.27 -23.58	26.73 -0.33 -29.75	35.79 1.76 -20.66	29.57 1.74 -14.04	31.59 1.96 -14.36	33.42 2.85 -8.83	31.03 3.25 -2.94	30.25 3.26 -1.79	31.23 3.52 -0.33	27.80 3.24 -0.02	28.12 3.15 -1.56	28.99 3.35 -0.26	32.63 3.78 -0.20	53.64 4.33 -18.19	34.61 2.94 -10.04	36.40 2.54 -15.04	34.37 2.92 -10.24	28.29 2.95 -3.87	26.34 2.22 -7.24	37.40 2.78 -12.51
GLENWOOD___5 23614	25.23 1.01 -15.67	28.59 2.11 -6.51	21.18 1.13 -9.75	17.86 -0.12 -19.02	20.97 -0.27 -23.58	26.73 -0.33 -29.75	35.79 1.76 -20.66	29.57 1.74 -14.04	31.59 1.96 -14.36	33.42 2.85 -8.83	31.03 3.25 -2.94	30.25 3.26 -1.79	31.23 3.52 -0.33	27.80 3.24 -0.02	28.12 3.15 -1.56	28.99 3.35 -0.26	32.63 3.78 -0.20	53.64 4.33 -18.19	34.61 2.94 -10.04	36.40 2.54 -15.04	34.37 2.92 -10.24	28.29 2.95 -3.87	26.34 2.22 -7.24	37.40 2.78 -12.51
GLOBAL GREEN_PORT_GT1 23814	25.38 1.68 -15.15	29.72 3.24 -6.51	21.83 1.78 -9.75	17.78 -0.20 -19.02	20.80 -0.44 -23.58	26.54 -0.52 -29.75	36.94 2.91 -20.66	30.88 3.05 -14.04	32.97 3.34 -14.36	35.21 4.71 -8.76	32.46 5.43 -2.20	31.81 5.50 -1.12	33.57 5.86 -0.33	29.80 5.24 -0.02	30.17 5.20 -1.56	30.87 5.23 -0.26	34.96 6.10 -0.20	55.90 6.59 -18.19	36.13 4.46 -10.04	37.13 3.88 -14.43	35.28 4.37 -9.70	27.43 4.39 -1.57	24.93 3.35 -4.71	37.27 4.68 -10.48
GLOBE___DSASP 323697	7.02 -0.51 1.02	11.62 -1.35 7.00	6.42 -0.64 3.24	-0.87 0.06 -0.11	1.50 0.13 -3.70	1.91 0.12 -4.48	9.34 -0.95 3.08	7.28 -1.12 5.39	9.76 -1.30 4.21	18.61 -1.49 1.64	17.99 -1.44 5.41	20.00 -1.69 3.51	21.77 -1.29 4.33	21.68 -1.80 1.05	16.99 -1.70 4.71	15.96 -1.86 7.57	18.08 -1.80 8.78	23.33 -2.61 5.18	17.18 -1.81 2.65	16.93 -1.52 0.37	19.31 -1.83 0.07	19.45 -1.70 0.33	13.02 -1.29 2.56	19.14 -1.20 1.77
GOETHSLN___LBMP 323567	24.46 0.90 -15.02	28.48 2.00 -6.51	21.11 1.06 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.30 -28.64	19.41 1.63 -4.42	18.09 1.57 -2.72	19.98 1.80 -2.92	27.14 2.61 -2.80	28.14 3.02 -0.28	28.21 3.02 0.00	30.83 3.19 -0.25	27.96 3.05 -0.37	48.61 2.95 -22.26	32.72 3.20 -4.13	35.39 3.56 -3.18	37.53 3.91 -2.50	32.77 2.70 -8.44	27.20 2.35 -6.03	26.35 2.67 -2.46	25.06 2.66 -0.92	23.15 2.03 -4.25	25.14 2.53 -0.51

GOODYEAR_LAKE_HYD 323669	13.26 0.36 -4.35	22.66 0.80 -1.89	13.55 0.43 -2.83	4.44 -0.04 -5.51	4.40 -0.10 -6.83	5.48 -0.12 -8.29	15.29 0.67 -1.26	15.27 0.65 -0.83	16.82 0.71 -0.85	23.26 1.10 -0.42	26.47 1.32 -0.31	26.83 1.28 -0.35	29.39 1.49 -0.51	26.47 1.25 -0.69	24.89 1.21 -0.27	26.95 1.31 -0.25	30.64 1.51 -0.48	33.26 1.61 -0.53	22.95 1.12 -0.20	19.91 0.97 -0.13	22.50 1.09 -0.21	22.84 1.09 -0.28	17.74 0.80 -0.07	23.24 1.08 -0.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.90 0.23 -5.12	23.19 0.48 -2.74	14.13 0.28 -3.55	5.36 -0.02 -6.42	5.25 -0.06 -7.64	6.51 -0.08 -9.27	15.41 0.37 -1.68	15.45 0.31 -1.34	17.13 0.31 -1.55	23.53 0.55 -1.24	26.70 0.74 -1.12	27.02 0.68 -1.14	29.99 0.96 -1.65	27.10 0.64 -1.92	25.03 0.64 -0.99	27.30 0.71 -1.21	31.44 0.90 -1.88	33.59 0.75 -1.72	22.69 0.48 -0.58	19.56 0.40 -0.35	22.12 0.41 -0.50	22.79 0.49 -0.82	17.67 0.38 -0.41	23.05 0.68 -0.26
GOUDEY___7 23579	13.90 0.24 -5.12	23.20 0.50 -2.74	14.14 0.29 -3.55	5.36 -0.02 -6.42	5.25 -0.06 -7.64	6.50 -0.08 -9.27	15.42 0.38 -1.68	15.46 0.33 -1.34	17.14 0.33 -1.55	23.56 0.57 -1.24	26.73 0.77 -1.12	27.05 0.71 -1.14	30.03 1.00 -1.65	27.13 0.67 -1.92	25.06 0.67 -0.99	27.34 0.74 -1.21	31.48 0.94 -1.88	33.63 0.79 -1.72	22.72 0.50 -0.58	19.59 0.43 -0.35	22.15 0.44 -0.50	22.82 0.52 -0.82	17.69 0.40 -0.41	23.07 0.70 -0.26
GOUDEY___8 23580	13.90 0.23 -5.12	23.19 0.48 -2.74	14.13 0.28 -3.55	5.36 -0.02 -6.42	5.25 -0.06 -7.64	6.51 -0.08 -9.27	15.41 0.37 -1.68	15.45 0.31 -1.34	17.13 0.31 -1.55	23.53 0.55 -1.24	26.70 0.74 -1.12	27.02 0.68 -1.14	29.99 0.96 -1.65	27.10 0.64 -1.92	25.03 0.64 -0.99	27.30 0.71 -1.21	31.44 0.90 -1.88	33.59 0.75 -1.72	22.69 0.48 -0.58	19.56 0.40 -0.35	22.12 0.41 -0.50	22.79 0.49 -0.82	17.67 0.38 -0.41	23.05 0.68 -0.26
GOWANUS_GT1_1 24077	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT1_2 24078	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT1_3 24079	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT1_4 24080	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT1_5 24084	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT1_6 24111	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT1_7 24112	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT1_8 24113	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT2_1 24114	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT2_2 24115	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT2_3 24116	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52

GOWANUS_GT2_4 24117	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT2_5 24118	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT2_6 24119	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT2_7 24120	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT2_8 24121	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_1 24122	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_2 24123	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_3 24124	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_4 24125	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_5 24126	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_6 24127	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_7 24128	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT3_8 24129	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.09 2.97 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT4_1 24130	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT4_2 24131	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52

GOWANUS_GT4_3 24132	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT4_4 24133	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT4_5 24134	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT4_6 24135	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT4_7 24136	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GOWANUS_GT4_8 24137	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GREENIDGE___3 23582	14.50 0.14 -5.81	28.64 0.31 -8.36	16.75 0.18 -6.27	5.47 -0.01 -6.51	2.30 -0.04 -4.67	2.93 -0.05 -5.68	17.61 0.23 -4.01	19.42 0.21 -5.42	22.29 0.20 -6.83	28.90 0.44 -6.72	30.74 0.68 -5.22	30.20 0.58 -4.42	34.99 0.96 -6.64	32.78 0.51 -7.73	28.51 0.51 -4.60	33.54 0.55 -7.61	39.96 0.75 -10.56	38.17 0.47 -6.59	23.86 0.32 -1.91	19.78 0.30 -0.67	22.11 0.27 -0.63	24.62 0.36 -2.79	20.61 0.23 -3.51	24.85 0.53 -2.21
GREENIDGE___4 23583	14.50 0.14 -5.81	28.64 0.31 -8.36	16.75 0.18 -6.27	5.47 -0.01 -6.51	2.30 -0.04 -4.67	2.93 -0.05 -5.68	17.61 0.23 -4.01	19.42 0.21 -5.42	22.29 0.20 -6.83	28.90 0.44 -6.72	30.74 0.68 -5.22	30.20 0.58 -4.42	34.99 0.96 -6.64	32.78 0.51 -7.73	28.51 0.51 -4.60	33.54 0.55 -7.61	39.96 0.75 -10.56	38.17 0.47 -6.59	23.86 0.32 -1.91	19.78 0.30 -0.67	22.11 0.27 -0.63	24.62 0.36 -2.79	20.61 0.23 -3.51	24.85 0.53 -2.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
GROVEVILLE___HYD 323602	24.89 0.86 -15.48	28.57 1.89 -6.71	21.33 0.98 -10.05	18.46 -0.10 -19.60	21.73 -0.23 -24.30	26.50 -0.28 -29.47	19.32 1.50 -4.46	18.09 1.49 -2.81	19.25 1.72 -2.27	24.23 2.49 0.00	27.79 2.89 -0.06	28.12 2.92 0.00	30.54 3.13 -0.02	27.47 2.93 0.00	26.26 2.86 0.00	28.52 3.13 0.00	32.15 3.49 0.00	35.00 3.87 0.00	24.81 2.67 -0.51	21.43 2.32 -0.30	23.84 2.62 -0.01	24.17 2.62 -0.08	19.03 1.96 -0.20	24.55 2.45 0.00
HAMPSHIRE___PAPER_HYD 323593	6.69 -0.42 1.44	14.88 -0.94 4.15	9.82 -0.48 0.00	-0.98 0.05 0.00	-2.21 0.12 0.00	-2.55 0.15 0.00	9.97 -0.68 2.71	8.92 -0.62 4.25	2.79 -0.66 11.82	14.46 -1.04 6.24	14.73 -1.33 8.78	6.75 -1.28 17.17	24.89 -1.42 1.08	11.00 -1.32 12.22	8.05 -1.39 13.97	6.34 -1.51 17.54	15.02 -1.66 11.97	8.56 -1.68 20.89	4.33 -1.13 16.17	16.54 -1.01 1.26	20.39 -1.16 -0.34	20.27 -1.11 0.09	5.60 -0.79 10.48	8.44 -1.02 12.65
HARDSCRABBLE_WT_PWR 323673	8.58 0.33 0.30	20.79 0.64 -0.18	10.36 0.34 0.27	-1.60 -0.03 0.54	-3.07 -0.07 0.66	-3.59 -0.09 0.81	13.99 0.52 -0.11	14.65 0.57 -0.28	16.93 0.73 -0.93	23.40 1.13 -0.53	26.98 1.37 -0.77	28.04 1.36 -1.48	29.09 1.57 -0.14	27.03 1.41 -1.08	25.93 1.32 -1.21	28.26 1.34 -1.54	31.19 1.44 -1.09	34.63 1.61 -1.90	24.21 1.13 -1.44	20.03 1.09 -0.13	22.34 1.12 -0.01	22.66 1.15 -0.04	18.65 0.87 -0.91	24.04 0.83 -1.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.51 0.78 -14.18	27.84 1.73 -6.14	20.39 0.89 -9.20	16.82 -0.09 -17.95	19.71 -0.21 -22.25	24.05 -0.26 -26.99	18.80 1.35 -4.08	17.67 1.31 -2.57	18.66 1.49 -1.90	23.91 2.18 0.00	27.42 2.53 -0.06	27.75 2.55 0.00	29.92 2.73 0.19	27.12 2.59 0.00	25.93 2.52 0.00	28.18 2.80 0.00	31.81 3.15 0.00	34.58 3.50 0.04	19.60 2.40 4.43	18.32 2.08 2.58	23.48 2.35 0.07	23.67 2.33 0.13	16.82 1.74 1.79	24.31 2.20 0.00
HARZA MOOSE___RIVER 24016	8.23 0.00 0.31	19.07 -0.01 0.89	10.29 0.00 0.00	-1.03 0.01 0.00	-2.33 0.00 0.00	-2.69 0.00 0.00	12.87 0.09 0.58	12.95 0.12 0.96	12.68 0.15 2.73	20.54 0.19 1.39	23.24 0.15 1.75	21.69 0.18 3.68	27.82 0.30 -0.14	22.33 0.21 2.42	20.52 0.10 2.99	21.81 0.12 3.70	26.64 0.19 2.20	27.60 0.31 3.83	18.63 0.22 3.22	18.88 0.17 0.10	21.68 0.14 -0.34	21.85 0.13 -0.25	14.72 0.10 2.25	19.50 0.11 2.72
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.52 0.95 -15.03	28.58 2.10 -6.51	21.16 1.11 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.75 1.73 -4.66	25.33 1.69 -9.85	26.63 1.92 -9.44	27.43 2.75 -2.94	28.34 3.16 -0.34	29.07 3.16 -0.71	32.10 3.39 -1.33	30.10 3.20 -2.37	49.44 3.07 -22.97	33.42 3.34 -4.69	36.21 3.74 -3.82	37.80 4.10 -2.58	71.40 2.85 -46.92	31.82 2.49 -10.52	29.67 2.83 -5.63	26.97 2.83 -2.66	23.88 2.15 -4.86	27.84 2.69 -3.05

HEMPSTEAD____ 23647	25.32 1.02 -15.76	28.55 2.06 -6.51	21.18 1.13 -9.75	17.87 -0.12 -19.02	20.97 -0.27 -23.58	26.72 -0.33 -29.75	35.80 1.78 -20.66	29.59 1.76 -14.04	31.63 2.00 -14.36	33.46 2.88 -8.85	31.18 3.28 -3.06	30.40 3.31 -1.90	31.22 3.51 -0.33	27.78 3.22 -0.02	28.12 3.15 -1.56	28.95 3.31 -0.26	32.61 3.75 -0.20	53.56 4.25 -18.19	34.53 2.86 -10.04	36.47 2.52 -15.14	34.44 2.89 -10.33	28.64 2.93 -4.23	26.77 2.25 -7.65	37.88 2.83 -12.94
HICKLING____1 23621	16.90 0.28 -8.07	32.80 0.55 -12.27	19.61 0.34 -8.97	7.86 -0.01 -8.91	3.56 -0.06 -5.96	4.46 -0.09 -7.24	19.61 0.39 -5.85	22.17 0.32 -8.05	25.67 0.29 -10.12	32.24 0.61 -9.89	33.25 0.92 -7.49	32.31 0.79 -6.32	38.24 1.26 -9.60	36.46 0.68 -11.24	30.68 0.67 -6.61	37.21 0.73 -11.09	44.94 0.97 -15.32	40.98 0.61 -9.25	24.75 0.37 -2.74	20.00 0.33 -0.87	22.26 0.32 -0.73	25.78 0.49 -3.82	22.42 0.37 -5.18	26.19 0.80 -3.28
HICKLING____2 23622	16.90 0.28 -8.07	32.80 0.55 -12.27	19.61 0.34 -8.97	7.86 -0.01 -8.91	3.56 -0.06 -5.96	4.46 -0.09 -7.24	19.61 0.39 -5.85	22.17 0.32 -8.05	25.67 0.29 -10.12	32.24 0.61 -9.89	33.25 0.92 -7.49	32.31 0.79 -6.32	38.24 1.26 -9.60	36.46 0.68 -11.24	30.68 0.67 -6.61	37.21 0.73 -11.09	44.94 0.97 -15.32	40.98 0.61 -9.25	24.75 0.37 -2.74	20.00 0.33 -0.87	22.26 0.32 -0.73	25.78 0.49 -3.82	22.42 0.37 -5.18	26.19 0.80 -3.28
HIGH FALLS____HY 23754	24.28 0.72 -15.01	28.06 1.58 -6.50	20.86 0.82 -9.74	17.89 -0.08 -19.00	21.04 -0.19 -23.56	25.65 -0.24 -28.57	18.96 1.28 -4.32	17.79 1.30 -2.68	18.94 1.51 -2.17	23.94 2.21 0.00	27.46 2.55 -0.06	27.77 2.57 0.00	30.16 2.78 0.00	27.11 2.58 0.00	25.95 2.55 0.00	28.20 2.81 0.00	31.72 3.07 0.00	34.55 3.44 0.00	23.70 2.36 0.30	20.71 2.07 0.17	23.53 2.32 0.00	23.82 2.31 -0.04	18.47 1.72 0.12	24.25 2.14 0.00
HILLBURN____GT 23639	23.70 0.79 -14.37	27.94 1.74 -6.23	20.52 0.90 -9.33	17.06 -0.09 -18.19	20.01 -0.21 -22.55	24.40 -0.26 -27.35	18.87 1.37 -4.14	17.71 1.31 -2.60	18.69 1.49 -1.93	23.91 2.17 0.00	27.40 2.50 -0.06	27.72 2.52 0.00	29.88 2.69 0.19	27.09 2.56 0.00	25.90 2.50 0.00	28.15 2.76 0.00	31.73 3.08 0.00	34.49 3.41 0.04	19.63 2.34 4.34	18.32 2.03 2.53	23.44 2.30 0.07	23.63 2.29 0.13	16.83 1.72 1.75	24.30 2.19 0.00
HISHELDN_WT_PWR 323625	22.65 -0.12 -14.22	49.58 -0.39 -30.00	29.72 -0.14 -19.57	13.83 0.04 -14.83	2.07 0.05 -4.36	2.67 0.04 -5.32	26.54 -0.36 -13.54	33.48 -0.54 -20.22	41.43 -0.66 -26.81	49.17 -0.64 -28.06	43.35 -0.52 -19.03	40.21 -0.74 -15.75	51.34 -0.25 -24.21	54.05 -0.85 -30.37	39.39 -0.84 -16.82	54.20 -0.91 -29.73	69.13 -0.77 -41.24	53.54 -1.36 -23.78	27.34 -0.90 -6.61	19.92 -0.68 -1.79	21.52 -0.80 -1.11	31.75 -0.63 -10.91	31.17 -0.49 -14.79	31.11 -0.15 -9.15
HOLTSVILLE_IC_1 23690	24.85 1.15 -15.15	28.65 2.17 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.94 -0.31 -23.58	26.69 -0.36 -29.75	36.04 2.02 -20.66	29.88 2.05 -14.04	31.88 2.25 -14.36	33.65 3.15 -8.76	30.56 3.52 -2.20	29.85 3.54 -1.11	31.42 3.71 -0.33	27.94 3.39 -0.02	28.34 3.37 -1.56	29.05 3.41 -0.26	32.85 3.99 -0.20	53.75 4.44 -18.19	34.64 2.97 -10.04	35.89 2.65 -14.43	33.92 3.02 -9.69	26.08 3.06 -1.55	23.98 2.41 -4.70	35.81 3.23 -10.46
HOLTSVILLE_IC_10 23699	24.93 1.22 -15.16	28.79 2.31 -6.51	21.33 1.29 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.15 2.13 -20.66	30.01 2.18 -14.04	32.03 2.41 -14.36	33.87 3.37 -8.76	30.81 3.76 -2.21	30.10 3.77 -1.13	31.69 3.97 -0.33	28.17 3.61 -0.02	28.56 3.59 -1.56	29.29 3.64 -0.26	33.13 4.28 -0.20	54.06 4.75 -18.19	34.85 3.18 -10.04	36.08 2.83 -14.44	34.13 3.21 -9.71	26.34 3.26 -1.61	24.18 2.55 -4.76	36.05 3.42 -10.51
HOLTSVILLE_IC_2 23691	24.85 1.15 -15.15	28.65 2.17 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.94 -0.31 -23.58	26.69 -0.36 -29.75	36.04 2.02 -20.66	29.88 2.05 -14.04	31.88 2.25 -14.36	33.65 3.15 -8.76	30.56 3.52 -2.20	29.85 3.54 -1.11	31.42 3.71 -0.33	27.94 3.39 -0.02	28.34 3.37 -1.56	29.05 3.41 -0.26	32.85 3.99 -0.20	53.75 4.44 -18.19	34.64 2.97 -10.04	35.89 2.65 -14.43	33.92 3.02 -9.69	26.08 3.06 -1.55	23.98 2.41 -4.70	35.81 3.23 -10.46
HOLTSVILLE_IC_3 23692	24.85 1.15 -15.15	28.65 2.17 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.94 -0.31 -23.58	26.69 -0.36 -29.75	36.04 2.02 -20.66	29.88 2.05 -14.04	31.88 2.25 -14.36	33.65 3.15 -8.76	30.56 3.52 -2.20	29.85 3.54 -1.11	31.42 3.71 -0.33	27.94 3.39 -0.02	28.34 3.37 -1.56	29.05 3.41 -0.26	32.85 3.99 -0.20	53.75 4.44 -18.19	34.64 2.97 -10.04	35.89 2.65 -14.43	33.92 3.02 -9.69	26.08 3.06 -1.55	23.98 2.41 -4.70	35.81 3.23 -10.46
HOLTSVILLE_IC_4 23693	24.85 1.15 -15.15	28.65 2.17 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.94 -0.31 -23.58	26.69 -0.36 -29.75	36.04 2.02 -20.66	29.88 2.05 -14.04	31.88 2.25 -14.36	33.65 3.15 -8.76	30.56 3.52 -2.20	29.85 3.54 -1.11	31.42 3.71 -0.33	27.94 3.39 -0.02	28.34 3.37 -1.56	29.05 3.41 -0.26	32.85 3.99 -0.20	53.75 4.44 -18.19	34.64 2.97 -10.04	35.89 2.65 -14.43	33.92 3.02 -9.69	26.08 3.06 -1.55	23.98 2.41 -4.70	35.81 3.23 -10.46
HOLTSVILLE_IC_5 23694	24.85 1.15 -15.15	28.65 2.17 -6.51	21.27 1.22 -9.75	17.85 -0.13 -19.02	20.94 -0.31 -23.58	26.69 -0.36 -29.75	36.04 2.02 -20.66	29.88 2.05 -14.04	31.88 2.25 -14.36	33.65 3.15 -8.76	30.56 3.52 -2.20	29.85 3.54 -1.11	31.42 3.71 -0.33	27.94 3.39 -0.02	28.34 3.37 -1.56	29.05 3.41 -0.26	32.85 3.99 -0.20	53.75 4.44 -18.19	34.64 2.97 -10.04	35.89 2.65 -14.43	33.92 3.02 -9.69	26.08 3.06 -1.55	23.98 2.41 -4.70	35.81 3.23 -10.46
HOLTSVILLE_IC_6 23695	24.93 1.22 -15.16	28.79 2.31 -6.51	21.33 1.29 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.15 2.13 -20.66	30.01 2.18 -14.04	32.03 2.41 -14.36	33.87 3.37 -8.76	30.81 3.76 -2.21	30.10 3.77 -1.13	31.69 3.97 -0.33	28.17 3.61 -0.02	28.56 3.59 -1.56	29.29 3.64 -0.26	33.13 4.28 -0.20	54.06 4.75 -18.19	34.85 3.18 -10.04	36.08 2.83 -14.44	34.13 3.21 -9.71	26.34 3.26 -1.61	24.18 2.55 -4.76	36.05 3.42 -10.51
HOLTSVILLE_IC_7 23696	24.93 1.22 -15.16	28.79 2.31 -6.51	21.33 1.29 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.15 2.13 -20.66	30.01 2.18 -14.04	32.03 2.41 -14.36	33.87 3.37 -8.76	30.81 3.76 -2.21	30.10 3.77 -1.13	31.69 3.97 -0.33	28.17 3.61 -0.02	28.56 3.59 -1.56	29.29 3.64 -0.26	33.13 4.28 -0.20	54.06 4.75 -18.19	34.85 3.18 -10.04	36.08 2.83 -14.44	34.13 3.21 -9.71	26.34 3.26 -1.61	24.18 2.55 -4.76	36.05 3.42 -10.51
HOLTSVILLE_IC_8 23697	24.93 1.22 -15.16	28.79 2.31 -6.51	21.33 1.29 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.15 2.13 -20.66	30.01 2.18 -14.04	32.03 2.41 -14.36	33.87 3.37 -8.76	30.81 3.76 -2.21	30.10 3.77 -1.13	31.69 3.97 -0.33	28.17 3.61 -0.02	28.56 3.59 -1.56	29.29 3.64 -0.26	33.13 4.28 -0.20	54.06 4.75 -18.19	34.85 3.18 -10.04	36.08 2.83 -14.44	34.13 3.21 -9.71	26.34 3.26 -1.61	24.18 2.55 -4.76	36.05 3.42 -10.51

HOLTSVILLE_IC_9 23698	24.93 1.22 -15.16	28.79 2.31 -6.51	21.33 1.29 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.15 2.13 -20.66	30.01 2.18 -14.04	32.03 2.41 -14.36	33.87 3.37 -8.76	30.81 3.76 -2.21	30.10 3.77 -1.13	31.69 3.97 -0.33	28.17 3.61 -0.02	28.56 3.59 -1.56	29.29 3.64 -0.26	33.13 4.28 -0.20	54.06 4.75 -18.19	34.85 3.18 -10.04	36.08 2.83 -14.44	34.13 3.21 -9.71	26.34 3.26 -1.61	24.18 2.55 -4.76	36.05 3.42 -10.51
HOWARD_WT_PWR 323690	18.69 0.13 -10.02	38.62 0.26 -18.39	22.95 0.17 -12.48	9.55 -0.01 -10.59	2.62 -0.04 -4.99	3.33 -0.05 -6.07	21.95 0.07 -8.52	26.21 0.07 -12.35	31.19 0.07 -15.86	38.05 0.27 -16.04	37.10 0.53 -11.73	35.13 0.29 -9.64	42.81 0.83 -14.60	42.27 0.21 -17.53	33.97 0.20 -10.36	43.32 0.18 -17.74	53.34 0.28 -24.42	45.22 -0.16 -14.26	25.75 -0.03 -4.15	20.12 0.12 -1.19	22.20 0.14 -0.85	27.68 0.30 -5.90	25.51 0.17 -8.47	28.11 0.64 -5.35
HQ_GEN_CEDARS 23644	5.60 -0.37 2.58	11.77 -0.80 7.41	9.89 -0.41 0.00	-1.00 0.04 0.00	-2.24 0.10 0.00	-2.57 0.12 0.00	7.89 -0.64 4.84	5.68 -0.60 7.52	-6.32 -0.67 20.92	9.54 -1.00 11.20	7.30 -1.23 16.31	-7.20 -1.21 31.18	23.09 -1.38 2.91	0.87 -1.22 22.44	-3.24 -1.22 25.42	-7.99 -1.32 32.05	4.57 -1.48 22.60	-9.54 -1.52 39.14	-9.01 -1.03 29.61	15.20 -0.90 2.72	20.11 -0.98 0.12	19.61 -0.96 0.91	-2.58 -0.72 18.72	-1.48 -0.98 22.61
HQ_GEN_CEDARS_PROXY 323590	3.37 -0.37 4.81	9.93 -0.80 9.24	9.89 -0.41 0.00	-1.00 0.04 0.00	-2.24 0.10 0.00	-2.57 0.12 0.00	7.89 -0.64 4.84	5.68 -0.60 7.52	-6.32 -0.67 20.92	9.54 -1.00 11.20	7.30 -1.23 16.31	-7.20 -1.21 31.18	23.09 -1.38 2.91	0.87 -1.22 22.44	-3.24 -1.22 25.42	-7.99 -1.32 32.05	4.57 -1.48 22.60	-9.54 -1.52 39.14	-9.01 -1.03 29.61	15.20 -0.90 2.72	20.11 -0.98 0.12	19.61 -0.96 0.91	-2.58 -0.72 18.72	1.78 -0.98 19.35
HQ_GEN_IMPORT 323601	7.62 -0.27 0.65	16.89 -0.57 2.51	10.00 -0.30 0.00	-1.01 0.03 0.00	-2.27 0.07 0.00	-2.60 0.09 0.00	11.70 -0.44 1.23	11.48 -0.41 1.90	9.51 -0.46 5.29	18.20 -0.70 2.84	18.15 -0.87 5.82	15.14 -0.86 9.20	23.30 -0.96 3.12	11.39 -0.85 12.29	12.16 -0.83 10.41	6.02 -0.91 18.46	15.28 -1.02 12.35	12.14 -1.06 17.91	13.40 -0.73 7.51	17.49 -0.63 0.69	20.50 -0.69 0.03	20.54 -0.70 0.23	8.35 -0.53 7.99	17.18 -0.73 4.20
HQ_GEN_WHEEL 23651	7.62 -0.27 0.65	16.89 -0.57 2.51	10.00 -0.30 0.00	-1.01 0.03 0.00	-2.27 0.07 0.00	-2.60 0.09 0.00	11.70 -0.44 1.23	11.48 -0.41 1.90	9.51 -0.46 5.29	18.20 -0.70 2.84	18.15 -0.87 5.82	15.14 -0.86 9.20	23.30 -0.96 3.12	11.39 -0.85 12.29	12.16 -0.83 10.41	6.02 -0.91 18.46	15.28 -1.02 12.35	12.14 -1.06 17.91	13.40 -0.73 7.51	17.49 -0.63 0.69	20.50 -0.69 0.03	20.54 -0.70 0.23	8.35 -0.53 7.99	17.18 -0.73 4.20
HUDSON_AVE_GT_3 23810	24.52 0.95 -15.02	28.57 2.09 -6.51	21.15 1.10 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.49 1.70 -4.42	18.19 1.67 -2.72	20.09 1.91 -2.92	27.29 2.75 -2.80	28.27 3.16 -0.28	28.37 3.17 0.00	31.02 3.38 -0.25	28.10 3.20 -0.37	48.75 3.09 -22.26	32.88 3.36 -4.13	35.59 3.76 -3.18	37.75 4.13 -2.50	32.91 2.84 -8.44	27.32 2.48 -6.03	26.49 2.81 -2.46	25.21 2.81 -0.92	23.27 2.14 -4.25	25.27 2.65 -0.51
HUDSON_AVE_GT_4 23540	24.52 0.95 -15.02	28.57 2.09 -6.51	21.15 1.10 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.49 1.70 -4.42	18.19 1.67 -2.72	20.09 1.91 -2.92	27.29 2.75 -2.80	28.27 3.16 -0.28	28.37 3.17 0.00	31.02 3.38 -0.25	28.10 3.20 -0.37	48.75 3.09 -22.26	32.88 3.36 -4.13	35.59 3.76 -3.18	37.75 4.13 -2.50	32.91 2.84 -8.44	27.32 2.48 -6.03	26.49 2.81 -2.46	25.21 2.81 -0.92	23.27 2.14 -4.25	25.27 2.65 -0.51
HUDSON_AVE_GT_5 23657	24.52 0.95 -15.02	28.57 2.09 -6.51	21.15 1.10 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.49 1.70 -4.42	18.19 1.67 -2.72	20.09 1.91 -2.92	27.29 2.75 -2.80	28.27 3.16 -0.28	28.37 3.17 0.00	31.02 3.38 -0.25	28.10 3.20 -0.37	48.75 3.09 -22.26	32.88 3.36 -4.13	35.59 3.76 -3.18	37.75 4.13 -2.50	32.91 2.84 -8.44	27.32 2.48 -6.03	26.49 2.81 -2.46	25.21 2.81 -0.92	23.27 2.14 -4.25	25.27 2.65 -0.51
HUDSON_AVE_10 24168	24.49 0.92 -15.02	28.51 2.03 -6.51	21.12 1.07 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.45 1.67 -4.42	18.17 1.65 -2.72	20.08 1.90 -2.92	27.25 2.71 -2.80	28.21 3.09 -0.28	28.31 3.11 0.00	30.96 3.33 -0.25	28.03 3.13 -0.37	48.67 3.01 -22.26	32.80 3.28 -4.13	35.50 3.66 -3.18	37.66 4.04 -2.50	32.85 2.77 -8.44	27.27 2.42 -6.03	26.43 2.76 -2.46	25.15 2.76 -0.92	23.23 2.11 -4.25	25.22 2.60 -0.51
HUNTER_MOUNT___DRP 323613	25.87 0.82 -16.50	28.92 1.80 -7.15	21.93 0.92 -10.71	19.75 -0.09 -20.88	23.34 -0.21 -25.89	28.45 -0.26 -31.40	19.45 1.34 -4.75	18.21 1.43 -2.99	19.33 1.63 -2.43	24.09 2.35 0.00	27.64 2.73 -0.07	27.99 2.79 0.00	30.35 2.94 -0.02	27.30 2.76 0.00	26.09 2.69 0.00	28.36 2.97 0.00	31.97 3.32 0.00	34.81 3.68 0.00	24.64 2.53 -0.48	21.29 2.20 -0.28	23.68 2.46 -0.01	24.03 2.48 -0.08	18.92 1.85 -0.19	24.33 2.22 0.00
HUNTINGTON_RES_REC 323705	24.86 1.15 -15.16	28.70 2.22 -6.51	21.28 1.23 -9.75	17.85 -0.13 -19.02	20.94 -0.30 -23.58	26.69 -0.37 -29.75	36.02 2.00 -20.66	29.84 2.01 -14.04	31.88 2.26 -14.36	33.71 3.21 -8.76	30.63 3.58 -2.22	29.89 3.56 -1.13	31.44 3.73 -0.33	27.96 3.40 -0.02	28.32 3.35 -1.56	29.09 3.45 -0.26	32.87 4.02 -0.20	53.81 4.50 -18.19	34.70 3.03 -10.04	35.96 2.70 -14.44	34.00 3.08 -9.71	26.22 3.13 -1.61	24.10 2.46 -4.76	35.82 3.19 -10.52
HUNTLEY___63 23557	12.50 -0.19 -4.14	25.30 -0.60 -5.93	14.83 -0.26 -4.79	4.31 0.03 -5.31	1.52 0.05 -3.80	1.97 0.05 -4.61	15.52 -0.46 -2.62	16.60 -0.62 -3.42	20.44 -0.74 -5.92	28.45 -0.69 -7.40	27.17 -0.53 -2.86	27.39 -0.83 -3.02	32.25 -0.31 -5.18	32.24 -0.95 -8.64	25.10 -0.87 -2.56	29.66 -0.96 -5.24	36.18 -0.79 -8.31	35.03 -1.44 -5.35	22.75 -0.99 -2.10	18.44 -0.81 -0.44	20.63 -1.05 -0.47	25.02 -0.89 -4.44	19.59 -0.68 -3.41	23.51 -0.39 -1.79
HUNTLEY___64 23558	12.50 -0.19 -4.14	25.30 -0.60 -5.93	14.83 -0.26 -4.79	4.31 0.03 -5.31	1.52 0.05 -3.80	1.97 0.05 -4.61	15.52 -0.46 -2.62	16.60 -0.62 -3.42	20.44 -0.74 -5.92	28.45 -0.69 -7.40	27.17 -0.53 -2.86	27.39 -0.83 -3.02	32.25 -0.31 -5.18	32.24 -0.95 -8.64	25.10 -0.87 -2.56	29.66 -0.96 -5.24	36.18 -0.79 -8.31	35.03 -1.44 -5.35	22.75 -0.99 -2.10	18.44 -0.81 -0.44	20.63 -1.05 -0.47	25.02 -0.89 -4.44	19.59 -0.68 -3.41	23.51 -0.39 -1.79
HUNTLEY___65 23559	12.50 -0.19 -4.14	25.30 -0.60 -5.93	14.83 -0.26 -4.79	4.31 0.03 -5.31	1.52 0.05 -3.80	1.97 0.05 -4.61	15.52 -0.46 -2.62	16.60 -0.62 -3.42	20.44 -0.74 -5.92	28.45 -0.69 -7.40	27.17 -0.53 -2.86	27.39 -0.83 -3.02	32.25 -0.31 -5.18	32.24 -0.95 -8.64	25.10 -0.87 -2.56	29.66 -0.96 -5.24	36.18 -0.79 -8.31	35.03 -1.44 -5.35	22.75 -0.99 -2.10	18.44 -0.81 -0.44	20.63 -1.05 -0.47	25.02 -0.89 -4.44	19.59 -0.68 -3.41	23.51 -0.39 -1.79

HUNTLEY___66 23560	12.50 -0.19 -4.14	25.30 -0.60 -5.93	14.83 -0.26 -4.79	4.31 0.03 -5.31	1.52 0.05 -3.80	1.97 0.05 -4.61	15.52 -0.46 -2.62	16.60 -0.62 -3.42	20.44 -0.74 -5.92	28.45 -0.69 -7.40	27.17 -0.53 -2.86	27.39 -0.83 -3.02	32.25 -0.31 -5.18	32.24 -0.95 -8.64	25.10 -0.87 -2.56	29.66 -0.96 -5.24	36.18 -0.79 -8.31	35.03 -1.44 -5.35	22.75 -0.99 -2.10	18.44 -0.81 -0.44	20.63 -1.05 -0.47	25.02 -0.89 -4.44	19.59 -0.68 -3.41	23.51 -0.39 -1.79
HUNTLEY___67 23561	26.72 -0.26 -18.43	60.48 -0.75 -41.25	36.36 -0.34 -26.40	17.94 0.04 -18.93	1.61 0.08 -3.87	2.12 0.08 -4.73	31.27 -0.57 -18.47	41.02 -0.72 -27.95	53.41 -0.86 -39.01	63.68 -0.88 -42.82	50.67 -0.74 -26.56	46.65 -0.97 -22.43	61.97 -0.49 -35.08	69.98 -1.10 -46.54	45.91 -1.03 -23.53	66.04 -1.12 -41.78	86.45 -0.98 -58.77	62.79 -1.72 -33.40	29.63 -1.21 -9.21	20.32 -1.00 -2.50	21.54 -1.23 -1.57	36.21 -1.08 -15.82	37.40 -0.81 -21.33	34.81 -0.55 -13.25
HUNTLEY___68 23562	26.72 -0.26 -18.43	60.48 -0.75 -41.25	36.36 -0.34 -26.40	17.94 0.04 -18.93	1.61 0.08 -3.87	2.12 0.08 -4.73	31.27 -0.57 -18.47	41.02 -0.72 -27.95	53.41 -0.86 -39.01	63.68 -0.88 -42.82	50.67 -0.74 -26.56	46.65 -0.97 -22.43	61.97 -0.49 -35.08	69.98 -1.10 -46.54	45.91 -1.03 -23.53	66.04 -1.12 -41.78	86.45 -0.98 -58.77	62.79 -1.72 -33.40	29.63 -1.21 -9.21	20.32 -1.00 -2.50	21.54 -1.23 -1.57	36.21 -1.08 -15.82	37.40 -0.81 -21.33	34.81 -0.55 -13.25
HYLAND___LFGE 323620	14.80 0.29 -5.96	29.96 0.49 -9.49	17.42 0.27 -6.85	5.54 -0.02 -6.60	1.73 -0.06 -4.13	2.24 -0.09 -5.02	18.15 0.33 -4.46	20.28 0.28 -6.21	23.33 0.05 -8.01	30.06 0.26 -8.06	30.91 0.54 -5.53	30.11 0.37 -4.56	35.14 0.77 -6.99	33.45 0.20 -8.71	28.48 0.19 -4.88	34.23 0.23 -8.61	40.98 0.41 -11.92	37.96 0.00 -6.84	23.63 0.07 -1.92	19.41 0.08 -0.51	21.53 0.01 -0.31	24.68 0.14 -3.07	21.16 0.03 -4.26	25.67 0.91 -2.65
INDECK___CORINTH 23802	30.11 0.70 -20.87	30.82 1.50 -9.34	24.51 0.75 -13.47	25.15 -0.08 -26.26	30.06 -0.17 -32.56	36.60 -0.21 -39.50	20.73 1.16 -6.21	19.33 1.40 -4.13	20.90 1.57 -4.07	24.77 2.50 -0.53	28.69 2.99 -0.86	29.63 2.95 -1.48	30.70 3.14 -0.17	28.53 2.92 -1.07	27.45 2.84 -1.20	29.96 3.05 -1.53	33.00 3.27 -1.08	36.69 3.70 -1.87	26.29 2.49 -2.17	21.49 2.10 -0.58	23.61 2.38 -0.02	24.06 2.44 -0.15	19.79 1.72 -1.20	25.05 1.86 -1.08
INDECK___ILION 23567	8.49 0.24 0.30	20.63 0.48 -0.18	10.27 0.25 0.27	-1.60 -0.03 0.54	-3.05 -0.06 0.66	-3.57 -0.07 0.81	13.85 0.37 -0.11	14.49 0.41 -0.28	16.70 0.50 -0.93	23.01 0.74 -0.53	26.50 0.89 -0.77	27.58 0.91 -1.48	28.53 1.01 -0.14	26.52 0.90 -1.08	25.48 0.87 -1.21	27.84 0.92 -1.54	30.78 1.04 -1.09	34.17 1.16 -1.90	23.87 0.79 -1.44	19.66 0.72 -0.13	21.99 0.77 -0.01	22.31 0.79 -0.04	18.38 0.59 -0.91	23.84 0.63 -1.10
INDECK___OLEAN 23982	27.43 0.24 -18.64	60.55 0.44 -40.15	36.19 0.30 -25.60	17.49 0.01 -18.52	2.15 -0.05 -4.53	2.79 -0.06 -5.55	31.94 0.23 -18.35	41.52 0.08 -27.65	50.68 -0.04 -35.44	58.05 0.26 -36.05	51.70 0.56 -26.30	46.50 0.35 -20.94	59.95 0.98 -31.59	62.65 0.14 -37.97	46.81 0.20 -23.21	65.78 0.22 -40.17	83.79 0.45 -54.68	61.48 -0.26 -30.62	30.25 -0.30 -8.92	20.80 -0.26 -2.25	22.01 -0.36 -1.16	33.16 -0.04 -11.72	36.12 0.06 -19.19	35.18 0.76 -12.30
INDECK___OSWEGO 23783	9.54 -0.16 -1.15	20.09 -0.38 -0.50	10.85 -0.19 -0.74	0.44 0.02 -1.45	-0.49 0.05 -1.80	-0.46 0.05 -2.18	13.44 -0.26 -0.33	13.72 -0.29 -0.22	15.10 -0.34 -0.18	22.15 -0.46 -0.87	29.01 -0.47 -4.64	29.49 -0.49 -4.78	32.92 -0.44 -5.98	28.28 -0.47 -4.21	27.11 -0.44 -4.15	28.10 -0.51 -3.22	33.02 -0.54 -4.90	37.47 -0.66 -7.01	23.88 -0.47 -2.71	20.20 -0.42 -1.80	23.51 -0.51 -2.82	23.83 -0.51 -2.87	16.47 -0.40 0.00	21.73 -0.38 0.00
INDECK___YERKES 23781	12.51 -0.17 -4.14	25.32 -0.58 -5.93	14.84 -0.25 -4.79	4.31 0.03 -5.31	1.52 0.05 -3.80	1.96 0.04 -4.61	15.54 -0.44 -2.62	16.62 -0.60 -3.42	20.47 -0.72 -5.92	28.48 -0.66 -7.40	27.19 -0.51 -2.86	27.41 -0.81 -3.02	32.27 -0.29 -5.18	32.25 -0.93 -8.64	25.11 -0.85 -2.56	29.68 -0.95 -5.24	36.19 -0.78 -8.31	35.06 -1.41 -5.35	22.77 -0.96 -2.10	18.46 -0.80 -0.44	20.65 -1.02 -0.47	25.04 -0.87 -4.44	19.61 -0.66 -3.41	23.53 -0.36 -1.79
INDIAN POINT_GT_1 24139	24.23 0.79 -14.89	28.16 1.73 -6.45	20.87 0.90 -9.67	17.72 -0.09 -18.85	20.83 -0.21 -23.37	25.40 -0.26 -28.35	19.05 1.40 -4.29	17.85 1.35 -2.70	19.03 1.55 -2.21	23.97 2.23 0.00	27.47 2.57 -0.06	27.78 2.59 0.00	30.19 2.76 -0.04	27.16 2.62 0.00	25.95 2.54 0.00	28.17 2.78 0.00	31.75 3.10 0.00	34.56 3.43 -0.01	24.98 2.35 -0.99	21.45 2.05 -0.58	23.56 2.33 -0.02	23.89 2.32 -0.09	19.02 1.75 -0.40	24.29 2.18 0.00
INDIAN POINT_GT_2 23659	24.23 0.79 -14.89	28.16 1.73 -6.45	20.87 0.90 -9.67	17.72 -0.09 -18.85	20.83 -0.21 -23.37	25.40 -0.26 -28.35	19.05 1.40 -4.29	17.85 1.35 -2.70	19.03 1.55 -2.21	23.97 2.23 0.00	27.47 2.57 -0.06	27.78 2.59 0.00	30.19 2.76 -0.04	27.16 2.62 0.00	25.95 2.54 0.00	28.17 2.78 0.00	31.75 3.10 0.00	34.56 3.43 -0.01	24.98 2.35 -0.99	21.45 2.05 -0.58	23.56 2.33 -0.02	23.89 2.32 -0.09	19.02 1.75 -0.40	24.29 2.18 0.00
INDIAN POINT_GT_3 24019	24.23 0.79 -14.89	28.16 1.73 -6.45	20.87 0.90 -9.67	17.72 -0.09 -18.85	20.83 -0.21 -23.37	25.40 -0.26 -28.35	19.05 1.40 -4.29	17.85 1.35 -2.70	19.03 1.55 -2.21	23.97 2.23 0.00	27.47 2.57 -0.06	27.78 2.59 0.00	30.19 2.76 -0.04	27.16 2.62 0.00	25.95 2.54 0.00	28.17 2.78 0.00	31.75 3.10 0.00	34.56 3.43 -0.01	24.98 2.35 -0.99	21.45 2.05 -0.58	23.56 2.33 -0.02	23.89 2.32 -0.09	19.02 1.75 -0.40	24.29 2.18 0.00
INDIAN POINT___2 23530	24.01 0.76 -14.71	28.01 1.67 -6.37	20.71 0.87 -9.54	17.49 -0.09 -18.61	20.54 -0.20 -23.08	25.05 -0.25 -27.99	18.94 1.34 -4.23	17.75 1.29 -2.67	18.65 1.47 -1.91	23.87 2.13 0.00	27.34 2.44 -0.06	27.66 2.46 0.00	29.73 2.62 0.27	27.04 2.50 0.00	25.83 2.43 0.00	28.05 2.66 0.00	31.61 2.96 0.00	34.35 3.28 0.05	17.70 2.25 6.19	17.17 1.96 3.61	23.33 2.23 0.10	23.49 2.22 0.20	16.04 1.67 2.50	24.21 2.10 0.00
INDIAN POINT___3 23531	24.20 0.75 -14.90	28.08 1.65 -6.46	20.83 0.86 -9.67	17.74 -0.09 -18.86	20.85 -0.20 -23.39	25.43 -0.25 -28.37	18.99 1.34 -4.29	17.78 1.28 -2.70	19.24 1.47 -2.50	23.86 2.12 0.00	27.34 2.44 -0.06	27.65 2.45 0.00	30.35 2.61 -0.36	27.02 2.49 0.00	25.83 2.42 0.00	28.03 2.64 0.00	31.60 2.95 0.00	34.45 3.26 -0.07	32.14 2.24 -8.27	25.59 1.95 -4.83	23.56 2.21 -0.14	24.08 2.21 -0.40	21.88 1.67 -3.34	24.19 2.08 0.00
IP CORINTH___1 23988	30.11 0.70 -20.87	30.82 1.50 -9.34	24.51 0.75 -13.47	25.15 -0.08 -26.26	30.06 -0.17 -32.56	36.60 -0.21 -39.50	20.73 1.16 -6.21	19.33 1.40 -4.13	20.90 1.57 -4.07	24.77 2.50 -0.53	28.69 2.99 -0.86	29.63 2.95 -1.48	30.70 3.14 -0.17	28.53 2.92 -1.07	27.45 2.84 -1.20	29.96 3.05 -1.53	33.00 3.27 -1.08	36.69 3.70 -1.87	26.29 2.49 -2.17	21.49 2.10 -0.58	23.61 2.38 -0.02	24.06 2.44 -0.15	19.79 1.72 -1.20	25.05 1.86 -1.08

IP___TICONDEROGA 23804	30.18 0.79 -20.84	31.01 1.71 -9.33	24.60 0.85 -13.45	25.09 -0.10 -26.23	30.00 -0.18 -32.52	36.53 -0.22 -39.45	20.91 1.35 -6.20	19.45 1.53 -4.13	20.97 1.65 -4.06	24.90 2.63 -0.53	29.01 3.32 -0.86	29.95 3.28 -1.47	30.91 3.35 -0.17	28.78 3.18 -1.06	27.62 3.02 -1.20	30.01 3.10 -1.52	33.24 3.52 -1.07	37.00 4.01 -1.86	26.54 2.73 -2.17	21.69 2.29 -0.58	23.97 2.74 -0.02	24.58 2.96 -0.15	20.10 2.03 -1.20	25.38 2.20 -1.07
ISLIP_RES_REC 323679	24.98 1.26 -15.17	28.90 2.42 -6.51	21.39 1.34 -9.75	17.83 -0.15 -19.02	20.91 -0.33 -23.58	26.66 -0.40 -29.75	36.23 2.21 -20.66	30.12 2.29 -14.04	32.16 2.54 -14.36	34.08 3.58 -8.76	31.06 3.99 -2.23	30.33 4.00 -1.14	31.93 4.22 -0.33	28.39 3.83 -0.02	28.77 3.81 -1.56	29.51 3.87 -0.26	33.39 4.53 -0.20	54.34 5.03 -18.19	35.03 3.36 -10.04	36.24 2.97 -14.45	34.31 3.38 -9.72	26.54 3.42 -1.65	24.34 2.67 -4.80	36.22 3.56 -10.55
JARVIS____ 23743	8.33 0.08 0.30	20.31 0.16 -0.18	10.10 0.08 0.27	-1.58 -0.01 0.54	-3.02 -0.02 0.66	-3.52 -0.02 0.81	13.61 0.13 -0.11	14.22 0.14 -0.28	16.35 0.15 -0.93	22.51 0.24 -0.53	25.88 0.27 -0.77	26.96 0.28 -1.48	27.83 0.31 -0.14	25.88 0.27 -1.08	24.87 0.26 -1.21	27.21 0.28 -1.54	30.06 0.31 -1.09	33.36 0.34 -1.90	23.31 0.25 -1.44	19.15 0.21 -0.13	21.45 0.23 -0.01	21.75 0.23 -0.04	17.95 0.17 -0.91	23.43 0.22 -1.10
JENNISON____1 23625	14.31 0.51 -5.25	23.36 1.11 -2.28	14.29 0.58 -3.41	5.56 -0.05 -6.65	5.78 -0.13 -8.24	7.14 -0.17 -10.00	15.78 0.89 -1.52	15.89 0.96 -1.13	17.57 1.11 -1.19	24.14 1.69 -0.71	27.45 2.03 -0.59	27.85 1.98 -0.68	30.69 2.33 -0.98	27.75 1.96 -1.25	25.82 1.90 -0.51	27.93 2.07 -0.48	31.94 2.34 -0.95	34.55 2.36 -1.08	23.64 1.60 -0.41	20.45 1.37 -0.27	23.11 1.48 -0.42	23.53 1.51 -0.54	18.11 1.12 -0.12	23.71 1.51 -0.09
JENNISON____2 23626	14.31 0.51 -5.25	23.36 1.11 -2.28	14.29 0.58 -3.41	5.56 -0.05 -6.65	5.78 -0.13 -8.24	7.14 -0.17 -10.00	15.78 0.89 -1.52	15.89 0.96 -1.13	17.57 1.11 -1.19	24.14 1.69 -0.71	27.45 2.03 -0.59	27.85 1.98 -0.68	30.69 2.33 -0.98	27.75 1.96 -1.25	25.82 1.90 -0.51	27.93 2.07 -0.48	31.94 2.34 -0.95	34.55 2.36 -1.08	23.64 1.60 -0.41	20.45 1.37 -0.27	23.11 1.48 -0.42	23.53 1.51 -0.54	18.11 1.12 -0.12	23.71 1.51 -0.09
JERICHO_RISE_WT_PWR 323719	5.42 -0.44 2.69	11.36 -0.88 7.74	9.89 -0.41 0.00	-1.00 0.04 0.00	-2.22 0.11 0.00	-2.54 0.15 0.00	7.57 -0.74 5.05	5.31 -0.64 7.85	-7.21 -0.65 21.83	8.93 -1.12 11.69	6.64 -1.19 17.02	-8.35 -1.00 32.54	23.07 -1.27 3.04	-0.04 -1.15 23.43	-4.33 -1.21 26.53	-9.52 -1.44 33.47	3.41 -1.64 23.60	-11.16 -1.39 40.88	-10.29 -1.00 30.92	15.04 -0.93 2.84	20.10 -0.99 0.13	19.48 -1.05 0.95	-3.52 -0.83 19.56	-2.64 -1.13 23.61
KCE_NY_1 323755	30.13 0.75 -20.83	30.95 1.65 -9.32	24.57 0.83 -13.44	25.09 -0.08 -26.21	29.97 -0.19 -32.50	36.50 -0.23 -39.42	20.76 1.21 -6.19	19.28 1.36 -4.12	20.83 1.51 -4.05	24.55 2.28 -0.53	28.41 2.71 -0.85	29.37 2.70 -1.47	30.40 2.85 -0.17	28.21 2.62 -1.06	27.16 2.56 -1.20	29.68 2.78 -1.52	32.81 3.09 -1.07	36.43 3.45 -1.86	26.16 2.35 -2.17	21.41 2.02 -0.58	23.51 2.28 -0.02	23.96 2.33 -0.15	19.76 1.69 -1.20	25.12 1.94 -1.07
KEDC_PORT_JEFF_GT2 24210	24.91 1.21 -15.16	28.77 2.29 -6.51	21.33 1.28 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.13 2.11 -20.66	29.95 2.11 -14.04	31.95 2.33 -14.36	33.76 3.26 -8.76	30.69 3.65 -2.21	29.98 3.66 -1.12	31.56 3.85 -0.33	28.06 3.51 -0.02	28.45 3.49 -1.56	29.18 3.54 -0.26	33.03 4.18 -0.20	54.03 4.72 -18.19	34.84 3.17 -10.04	36.07 2.82 -14.44	34.12 3.21 -9.70	26.31 3.25 -1.59	24.15 2.54 -4.74	36.02 3.41 -10.50
KEDC_PORT_JEFF_GT3 24211	24.91 1.21 -15.16	28.77 2.29 -6.51	21.33 1.28 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.13 2.11 -20.66	29.95 2.11 -14.04	31.95 2.33 -14.36	33.76 3.26 -8.76	30.69 3.65 -2.21	29.98 3.66 -1.12	31.56 3.85 -0.33	28.06 3.51 -0.02	28.45 3.49 -1.56	29.18 3.54 -0.26	33.03 4.18 -0.20	54.03 4.72 -18.19	34.84 3.17 -10.04	36.07 2.82 -14.44	34.12 3.21 -9.70	26.31 3.25 -1.59	24.15 2.54 -4.74	36.02 3.41 -10.50
KEDC_GLWD_GT4 24219	25.23 1.01 -15.67	28.59 2.11 -6.51	21.18 1.13 -9.75	17.86 -0.12 -19.02	20.97 -0.27 -23.58	26.73 -0.33 -29.75	35.79 1.76 -20.66	29.57 1.74 -14.04	31.58 1.95 -14.36	33.42 2.85 -8.83	31.00 3.22 -2.94	30.21 3.22 -1.79	31.21 3.50 -0.33	27.78 3.22 -0.02	28.09 3.12 -1.56	28.96 3.31 -0.26	32.58 3.73 -0.20	53.64 4.33 -18.19	34.60 2.93 -10.04	36.38 2.52 -15.04	34.36 2.91 -10.24	28.29 2.95 -3.87	26.34 2.22 -7.24	37.40 2.78 -12.51
KEDC_GLWD_GT5 24220	25.23 1.01 -15.67	28.59 2.11 -6.51	21.18 1.13 -9.75	17.86 -0.12 -19.02	20.97 -0.27 -23.58	26.73 -0.33 -29.75	35.79 1.76 -20.66	29.57 1.74 -14.04	31.58 1.95 -14.36	33.42 2.85 -8.83	31.00 3.22 -2.94	30.21 3.22 -1.79	31.21 3.50 -0.33	27.78 3.22 -0.02	28.09 3.12 -1.56	28.96 3.31 -0.26	32.58 3.73 -0.20	53.64 4.33 -18.19	34.60 2.93 -10.04	36.38 2.52 -15.04	34.36 2.91 -10.24	28.29 2.95 -3.87	26.34 2.22 -7.24	37.40 2.78 -12.51
KENSICO____ 23655	24.39 0.84 -15.00	28.32 1.85 -6.50	21.00 0.97 -9.74	17.85 -0.10 -18.99	20.98 -0.23 -23.54	25.58 -0.28 -28.55	19.17 1.49 -4.32	17.97 1.46 -2.72	19.36 1.67 -2.43	24.14 2.40 0.00	27.66 2.76 -0.06	27.97 2.78 0.00	30.62 2.97 -0.27	27.34 2.81 0.00	26.13 2.72 0.00	28.35 2.96 0.00	31.96 3.31 0.00	34.83 3.66 -0.05	30.22 2.52 -6.08	24.55 2.19 -3.55	23.80 2.49 -0.10	24.26 2.48 -0.31	21.20 1.87 -2.45	24.44 2.33 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.56 0.73 -14.28	27.75 1.59 -6.19	20.39 0.82 -9.27	16.96 -0.08 -18.08	19.89 -0.19 -22.42	24.27 -0.24 -27.19	18.75 1.28 -4.11	17.68 1.35 -2.53	18.84 1.56 -2.01	24.02 2.28 0.00	27.54 2.65 -0.06	27.87 2.67 0.00	30.23 2.87 0.03	27.21 2.67 0.00	26.05 2.65 0.00	28.31 2.92 0.00	31.76 3.11 0.00	34.60 3.49 0.01	23.24 2.40 0.79	20.45 2.09 0.46	23.55 2.36 0.01	23.84 2.34 -0.02	18.29 1.74 0.32	24.27 2.15 0.00
KIAC_JFK_GT1 23816	24.49 0.92 -15.02	28.51 2.03 -6.51	21.12 1.07 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.48 1.70 -4.42	18.24 1.72 -2.72	20.17 1.99 -2.92	27.32 2.79 -2.80	28.24 3.12 -0.28	28.37 3.17 0.00	31.04 3.40 -0.25	28.04 3.13 -0.37	48.62 2.96 -22.26	32.75 3.23 -4.13	35.44 3.60 -3.18	37.61 3.99 -2.50	32.78 2.71 -8.44	27.24 2.39 -6.03	26.45 2.78 -2.46	25.19 2.80 -0.92	23.29 2.17 -4.25	25.26 2.65 -0.51
KIAC_JFK_GT2 23817	24.49 0.92 -15.02	28.51 2.03 -6.51	21.12 1.07 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.48 1.70 -4.42	18.24 1.72 -2.72	20.17 1.99 -2.92	27.32 2.79 -2.80	28.24 3.12 -0.28	28.37 3.17 0.00	31.04 3.40 -0.25	28.04 3.13 -0.37	48.62 2.96 -22.26	32.75 3.23 -4.13	35.44 3.60 -3.18	37.61 3.99 -2.50	32.78 2.71 -8.44	27.24 2.39 -6.03	26.45 2.78 -2.46	25.19 2.80 -0.92	23.29 2.17 -4.25	25.26 2.65 -0.51

KINTIGH____ 23543	5.58 -0.31 2.65	8.32 -0.86 10.80	4.09 -0.40 5.81	-2.88 0.04 1.88	0.99 0.09 -3.24	1.32 0.09 -3.92	8.10 -0.61 4.65	5.31 -0.73 7.76	4.15 -0.85 10.27	9.98 -0.92 10.84	16.35 -0.82 7.66	17.93 -1.00 6.27	17.13 -0.65 9.60	11.76 -1.10 11.68	15.59 -1.03 6.78	12.49 -1.12 11.79	11.52 -1.02 16.12	20.39 -1.66 9.07	17.83 -1.16 2.64	17.17 -0.97 0.67	19.65 -1.20 0.36	16.74 -1.10 3.64	10.34 -0.85 5.69	17.79 -0.70 3.62
LEDERLE____ 23769	23.87 0.81 -14.51	28.06 1.80 -6.28	20.64 0.93 -9.42	17.24 -0.09 -18.36	20.22 -0.22 -22.77	24.66 -0.27 -27.62	18.95 1.41 -4.18	17.78 1.36 -2.63	19.03 1.55 -2.21	23.99 2.25 0.00	27.51 2.61 -0.06	27.82 2.62 0.00	30.30 2.81 -0.11	27.21 2.67 0.00	26.01 2.60 0.00	28.26 2.87 0.00	31.88 3.22 0.00	34.70 3.56 -0.02	26.50 2.45 -2.41	22.35 2.12 -1.41	23.65 2.40 -0.04	24.02 2.39 -0.15	19.64 1.79 -0.97	24.39 2.28 0.00
LINDEN COGEN____ 23786	24.46 0.89 -15.02	28.48 2.00 -6.51	21.10 1.05 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.30 -28.64	19.40 1.62 -4.42	18.09 1.56 -2.72	19.97 1.79 -2.92	27.13 2.59 -2.80	28.12 3.01 -0.28	28.20 3.00 0.00	30.82 3.18 -0.25	27.94 3.03 -0.37	48.60 2.94 -22.26	32.72 3.20 -4.13	35.38 3.55 -3.18	37.52 3.90 -2.50	32.76 2.69 -8.44	27.20 2.35 -6.03	26.34 2.66 -2.46	25.05 2.65 -0.92	23.14 2.02 -4.25	25.13 2.52 -0.51
LIPA_MISC_IPP 23656	24.88 1.18 -15.15	28.63 2.15 -6.51	21.27 1.22 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.36 -29.75	36.09 2.07 -20.66	29.97 2.13 -14.04	31.91 2.28 -14.36	33.64 3.14 -8.76	30.55 3.51 -2.20	29.84 3.53 -1.11	31.41 3.70 -0.33	27.93 3.37 -0.02	28.36 3.40 -1.56	29.02 3.38 -0.26	32.85 3.99 -0.20	53.73 4.42 -18.19	34.62 2.95 -10.04	35.88 2.64 -14.43	33.89 2.98 -9.70	26.05 3.02 -1.56	23.96 2.38 -4.71	35.96 3.37 -10.47
LISF__SOLAR 323691	24.89 1.19 -15.15	28.66 2.18 -6.51	21.28 1.23 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.69 -0.36 -29.75	36.12 2.10 -20.66	30.00 2.17 -14.04	31.94 2.32 -14.36	33.68 3.18 -8.76	30.60 3.56 -2.20	29.89 3.58 -1.12	31.46 3.75 -0.33	27.97 3.41 -0.02	28.41 3.44 -1.56	29.06 3.42 -0.26	32.91 4.05 -0.20	53.77 4.45 -18.19	34.66 2.98 -10.04	35.91 2.66 -14.43	33.92 3.02 -9.70	26.09 3.05 -1.57	24.00 2.41 -4.71	36.02 3.43 -10.48
LITTLE FALLS__HYD 24013	8.71 0.46 0.30	21.06 0.91 -0.18	10.49 0.47 0.27	-1.62 -0.05 0.54	-3.10 -0.10 0.66	-3.62 -0.13 0.81	14.18 0.70 -0.11	14.86 0.78 -0.28	17.19 1.00 -0.93	23.72 1.45 -0.53	27.34 1.73 -0.77	28.42 1.75 -1.48	29.46 1.94 -0.14	27.37 1.76 -1.08	26.30 1.69 -1.21	28.71 1.79 -1.54	31.73 1.98 -1.09	35.23 2.21 -1.90	24.59 1.52 -1.44	20.35 1.40 -0.13	22.69 1.47 -0.01	23.03 1.52 -0.04	18.93 1.15 -0.91	24.37 1.16 -1.10
LI_NEWBRDGE__DRP 323616	24.59 1.00 -15.04	28.46 1.98 -6.51	21.16 1.11 -9.75	17.86 -0.12 -19.02	20.98 -0.27 -23.58	26.72 -0.33 -29.75	35.79 1.77 -20.66	29.56 1.73 -14.04	31.59 1.96 -14.36	33.28 2.81 -8.74	30.07 3.19 -2.05	29.36 3.19 -0.97	31.05 3.34 -0.33	27.64 3.08 -0.02	27.99 3.02 -1.56	28.79 3.14 -0.26	32.47 3.62 -0.20	53.36 4.05 -18.19	34.38 2.71 -10.04	35.54 2.42 -14.31	33.56 2.76 -9.58	25.37 2.81 -1.09	23.24 2.18 -4.19	34.91 2.77 -10.03
LONG_LAKE_PHOENIX 24014	9.65 -0.09 -1.19	20.25 -0.24 -0.52	10.95 -0.12 -0.77	0.48 0.01 -1.51	-0.44 0.03 -1.87	-0.40 0.02 -2.27	13.56 -0.15 -0.34	13.84 -0.18 -0.22	15.23 -0.21 -0.18	22.09 -0.27 -0.63	27.97 -0.24 -3.37	28.42 -0.25 -3.47	31.56 -0.17 -4.34	27.35 -0.23 -3.05	26.19 -0.22 -3.01	27.64 -0.24 -2.49	32.22 -0.23 -3.79	36.21 -0.33 -5.42	23.48 -0.25 -2.10	19.98 -0.23 -1.40	23.08 -0.31 -2.18	23.38 -0.31 -2.22	16.61 -0.26 0.00	21.91 -0.20 0.00
LOVETT__3 23632	23.88 0.76 -14.57	27.97 1.69 -6.31	20.63 0.87 -9.46	17.32 -0.09 -18.44	20.32 -0.21 -22.86	24.79 -0.25 -27.73	18.90 1.34 -4.19	17.72 1.28 -2.64	19.14 1.46 -2.41	23.86 2.12 0.00	27.34 2.44 -0.06	27.65 2.45 0.00	30.31 2.61 -0.32	27.02 2.49 0.00	25.83 2.42 0.00	28.05 2.66 0.00	31.62 2.96 0.00	34.46 3.28 -0.06	31.25 2.25 -7.36	25.07 1.96 -4.30	23.56 2.23 -0.12	24.05 2.21 -0.36	21.51 1.67 -2.97	24.23 2.12 0.00
LOVETT__4 23642	23.88 0.76 -14.57	27.97 1.69 -6.31	20.63 0.87 -9.46	17.32 -0.09 -18.44	20.32 -0.21 -22.86	24.79 -0.25 -27.73	18.90 1.34 -4.19	17.72 1.28 -2.64	19.14 1.46 -2.41	23.86 2.12 0.00	27.34 2.44 -0.06	27.65 2.45 0.00	30.31 2.61 -0.32	27.02 2.49 0.00	25.83 2.42 0.00	28.05 2.66 0.00	31.62 2.96 0.00	34.46 3.28 -0.06	31.25 2.25 -7.36	25.07 1.96 -4.30	23.56 2.23 -0.12	24.05 2.21 -0.36	21.51 1.67 -2.97	24.23 2.12 0.00
LOVETT__5 23593	23.88 0.76 -14.57	27.97 1.69 -6.31	20.63 0.87 -9.46	17.32 -0.09 -18.44	20.32 -0.21 -22.86	24.79 -0.25 -27.73	18.90 1.34 -4.19	17.72 1.28 -2.64	19.14 1.46 -2.41	23.86 2.12 0.00	27.34 2.44 -0.06	27.65 2.45 0.00	30.31 2.61 -0.32	27.02 2.49 0.00	25.83 2.42 0.00	28.05 2.66 0.00	31.62 2.96 0.00	34.46 3.28 -0.06	31.25 2.25 -7.36	25.07 1.96 -4.30	23.56 2.23 -0.12	24.05 2.21 -0.36	21.51 1.67 -2.97	24.23 2.12 0.00
LOWER RAQUET__HYD 24057	5.91 -0.46 2.18	12.70 -1.02 6.26	9.78 -0.52 0.00	-0.99 0.05 0.00	-2.20 0.13 0.00	-2.52 0.17 0.00	8.36 -0.92 4.09	6.57 -0.86 6.37	-3.36 -0.94 17.69	10.85 -1.42 9.47	9.31 -1.74 13.79	-2.88 -1.71 26.37	22.99 -1.92 2.46	3.86 -1.72 18.96	0.19 -1.72 21.50	-3.34 -1.88 26.84	7.81 -2.10 18.74	-3.57 -2.14 32.55	-4.64 -1.46 24.82	15.37 -1.28 2.16	19.91 -1.41 -0.11	19.63 -1.29 0.55	0.10 -0.95 15.83	1.79 -1.21 19.11
LOWER__HUDSON 24059	29.49 0.64 -20.30	30.45 1.42 -9.07	24.11 0.71 -13.10	24.44 -0.07 -25.55	29.18 -0.16 -31.68	35.54 -0.19 -38.42	20.39 1.01 -6.02	18.88 1.09 -4.00	20.37 1.21 -3.89	23.97 1.75 -0.48	27.66 2.04 -0.79	28.60 2.06 -1.34	29.62 2.07 -0.16	27.52 2.02 -0.97	26.46 1.97 -1.09	28.87 2.11 -1.38	31.93 2.30 -0.98	35.37 2.55 -1.70	25.51 1.76 -2.12	20.95 1.53 -0.61	22.99 1.76 -0.02	23.45 1.83 -0.15	19.39 1.37 -1.15	24.66 1.57 -0.97
LWR__OSWEGATCHIE_HYD 23850	6.69 -0.42 1.44	14.88 -0.94 4.15	9.82 -0.48 0.00	-0.98 0.05 0.00	-2.21 0.12 0.00	-2.55 0.15 0.00	9.97 -0.68 2.71	8.92 -0.62 4.25	2.79 -0.66 11.82	14.46 -1.04 6.24	14.73 -1.33 8.78	6.75 -1.28 17.17	24.89 -1.42 1.08	11.00 -1.32 12.22	8.05 -1.39 13.97	6.34 -1.51 17.54	15.02 -1.66 11.97	8.56 -1.68 20.89	4.33 -1.13 16.17	16.54 -1.01 1.26	20.39 -1.16 -0.34	20.27 -1.11 0.09	5.60 -0.79 10.48	8.44 -1.02 12.65
LYONS_FALL_HYD 23570	8.23 0.00 0.31	19.07 -0.01 0.89	10.29 0.00 0.00	-1.03 0.01 0.00	-2.33 0.00 0.00	-2.69 0.00 0.00	12.87 0.09 0.58	12.95 0.12 0.96	12.68 0.15 2.73	20.54 0.19 1.39	23.24 0.15 1.75	21.69 0.18 3.68	27.82 0.30 -0.14	22.33 0.21 2.42	20.52 0.10 2.99	21.81 0.12 3.70	26.64 0.19 2.20	27.60 0.31 3.83	18.63 0.22 3.22	18.88 0.17 0.10	21.68 0.14 -0.34	21.85 0.13 -0.25	14.72 0.10 2.25	19.50 0.11 2.72

MADISON___COUNTY_LFGE 323628	9.36 0.23 -0.59	20.72 0.49 -0.25	10.93 0.25 -0.38	-0.31 -0.02 -0.74	-1.47 -0.06 -0.92	-1.65 -0.07 -1.12	13.94 0.41 -0.17	14.37 0.46 -0.11	15.90 0.53 -0.10	22.68 0.84 -0.10	26.37 1.01 -0.52	26.74 1.00 -0.54	29.19 1.15 -0.66	25.93 0.94 -0.46	24.82 0.95 -0.47	26.87 1.06 -0.43	30.51 1.21 -0.64	33.20 1.18 -0.91	22.82 0.83 -0.35	19.77 0.73 -0.23	22.34 0.76 -0.36	22.61 0.76 -0.37	17.42 0.54 0.00	22.81 0.71 0.00
MAPLE_RIDGE_WT_1 323574	8.64 -0.13 -0.23	22.82 -0.28 -3.13	9.43 -0.21 0.66	-2.31 0.02 1.29	-3.87 0.06 1.60	-4.56 0.07 1.94	15.14 -0.26 -2.04	17.09 -0.13 -3.42	24.98 -0.16 -9.88	26.77 -0.33 -5.37	32.26 -0.39 -7.81	39.89 -0.25 -14.94	28.39 -0.39 -1.40	34.89 -0.43 -10.78	34.98 -0.60 -12.18	40.14 -0.65 -15.41	38.91 -0.62 -10.88	49.44 -0.54 -18.86	35.62 -0.28 -14.27	19.79 -0.33 -1.31	20.92 -0.35 -0.06	21.58 -0.33 -0.43	25.66 -0.23 -9.02	32.76 -0.25 -10.89
MAPLE_RIDGE_WT_2 323611	8.64 -0.13 -0.23	22.82 -0.28 -3.13	9.43 -0.21 0.66	-2.31 0.02 1.29	-3.87 0.06 1.60	-4.56 0.07 1.94	15.14 -0.26 -2.04	17.09 -0.13 -3.42	24.98 -0.16 -9.88	26.77 -0.33 -5.37	32.26 -0.39 -7.81	39.89 -0.25 -14.94	28.39 -0.39 -1.40	34.89 -0.43 -10.78	34.98 -0.60 -12.18	40.14 -0.65 -15.41	38.91 -0.62 -10.88	49.44 -0.54 -18.86	35.62 -0.28 -14.27	19.79 -0.33 -1.31	20.92 -0.35 -0.06	21.58 -0.33 -0.43	25.66 -0.23 -9.02	32.76 -0.25 -10.89
MARBLE_RIVER_WT_PWR 323696	5.38 -0.42 2.75	11.25 -0.81 7.91	9.92 -0.37 0.00	-1.00 0.04 0.00	-2.23 0.10 0.00	-2.55 0.14 0.00	7.51 -0.69 5.16	5.18 -0.59 8.02	-7.63 -0.59 22.30	8.73 -1.07 11.94	6.37 -1.08 17.39	-8.94 -0.89 33.25	23.13 -1.14 3.11	-0.44 -1.04 23.94	-4.79 -1.09 27.10	-10.12 -1.31 34.19	2.99 -1.55 24.12	-11.91 -1.26 41.77	-10.86 -0.90 31.60	15.04 -0.87 2.90	20.15 -0.93 0.13	19.51 -0.99 0.97	-3.90 -0.78 19.99	-3.09 -1.07 24.13
MARSH_HILL_WT_PWR 323713	19.08 0.13 -10.40	39.65 0.26 -19.41	23.57 0.18 -13.10	9.90 -0.01 -10.94	2.55 -0.04 -4.93	3.25 -0.05 -6.00	22.42 0.08 -8.98	26.93 0.07 -13.07	32.13 0.06 -16.80	39.05 0.27 -17.04	37.77 0.51 -12.42	35.67 0.29 -10.19	43.64 0.83 -15.43	43.30 0.20 -18.56	34.57 0.21 -10.96	44.39 0.19 -18.82	54.83 0.29 -25.88	46.05 -0.13 -15.07	25.99 -0.02 -4.38	20.16 0.11 -1.24	22.21 0.13 -0.87	28.00 0.29 -6.23	26.04 0.17 -9.00	28.43 0.63 -5.69
MG INDUSTRY___DRP 24185	28.28 0.51 -19.22	29.61 1.12 -8.52	23.30 0.58 -12.42	23.14 -0.06 -24.23	27.57 -0.13 -30.04	33.58 -0.16 -36.44	19.79 0.77 -5.66	18.31 0.80 -3.71	19.66 0.91 -3.48	23.36 1.28 -0.34	26.89 1.47 -0.58	27.64 1.48 -0.96	29.03 1.52 -0.13	26.70 1.47 -0.69	25.62 1.44 -0.78	27.94 1.57 -0.99	31.04 1.69 -0.69	34.21 1.89 -1.21	24.68 1.30 -1.74	20.52 1.14 -0.58	22.53 1.30 -0.02	22.93 1.33 -0.13	18.82 1.04 -0.91	24.00 1.19 -0.69
MID___OSWEGATCHIE_HYD 23849	6.69 -0.42 1.44	14.88 -0.94 4.15	9.82 -0.48 0.00	-0.98 0.05 0.00	-2.21 0.12 0.00	-2.55 0.15 0.00	9.97 -0.68 2.71	8.92 -0.62 4.25	2.79 -0.66 11.82	14.46 -1.04 6.24	14.73 -1.33 8.78	6.75 -1.28 17.17	24.89 -1.42 1.08	11.00 -1.32 12.22	8.05 -1.39 13.97	6.34 -1.51 17.54	15.02 -1.66 11.97	8.56 -1.68 20.89	4.33 -1.13 16.17	16.54 -1.01 1.26	20.39 -1.16 -0.34	20.27 -1.11 0.09	5.60 -0.79 10.48	8.44 -1.02 12.65
MID___RAQUETTE_HYD 23851	5.91 -0.46 2.18	12.70 -1.02 6.26	9.78 -0.52 0.00	-0.99 0.05 0.00	-2.20 0.13 0.00	-2.52 0.17 0.00	8.36 -0.92 4.09	6.57 -0.86 6.37	-3.36 -0.94 17.69	10.85 -1.42 9.47	9.31 -1.74 13.79	-2.88 -1.71 26.37	22.99 -1.92 2.46	3.86 -1.72 18.96	0.19 -1.72 21.50	-3.34 -1.88 26.84	7.81 -2.10 18.74	-3.57 -2.14 32.55	-4.64 -1.46 24.82	15.37 -1.28 2.16	19.91 -1.41 -0.11	19.63 -1.29 0.55	0.10 -0.95 15.83	1.79 -1.21 19.11
MILLIKEN___1 23584	11.77 0.18 -3.04	21.80 0.51 -1.32	12.55 0.28 -1.97	2.79 -0.02 -3.85	2.37 -0.06 -4.77	3.01 -0.08 -5.78	14.66 0.42 -0.88	14.78 0.41 -0.58	16.45 0.44 -0.74	23.21 0.71 -0.76	26.88 0.92 -1.12	27.32 0.88 -1.24	30.20 1.13 -1.69	27.09 0.87 -1.69	25.23 0.83 -1.00	27.18 0.90 -0.89	31.24 1.11 -1.49	34.05 1.04 -1.89	23.07 0.71 -0.72	19.90 0.61 -0.48	22.58 0.62 -0.75	22.98 0.65 -0.85	17.44 0.47 -0.10	22.91 0.72 -0.07
MILLIKEN___2 23585	11.77 0.18 -3.04	21.80 0.51 -1.32	12.55 0.28 -1.97	2.79 -0.02 -3.85	2.37 -0.06 -4.77	3.01 -0.08 -5.78	14.66 0.42 -0.88	14.78 0.41 -0.58	16.45 0.44 -0.74	23.21 0.71 -0.76	26.88 0.92 -1.12	27.32 0.88 -1.24	30.20 1.13 -1.69	27.09 0.87 -1.69	25.23 0.83 -1.00	27.18 0.90 -0.89	31.24 1.11 -1.49	34.05 1.04 -1.89	23.07 0.71 -0.72	19.90 0.61 -0.48	22.58 0.62 -0.75	22.98 0.65 -0.85	17.44 0.47 -0.10	22.91 0.72 -0.07
MILLIKEN___DIESEL 23629	11.77 0.18 -3.04	21.80 0.51 -1.32	12.55 0.28 -1.97	2.79 -0.02 -3.85	2.37 -0.06 -4.77	3.01 -0.08 -5.78	14.66 0.42 -0.88	14.78 0.41 -0.58	16.45 0.44 -0.74	23.21 0.71 -0.76	26.88 0.92 -1.12	27.32 0.88 -1.24	30.20 1.13 -1.69	27.09 0.87 -1.69	25.23 0.83 -1.00	27.18 0.90 -0.89	31.24 1.11 -1.49	34.05 1.04 -1.89	23.07 0.71 -0.72	19.90 0.61 -0.48	22.58 0.62 -0.75	22.98 0.65 -0.85	17.44 0.47 -0.10	22.91 0.72 -0.07
MILLSEAT___LFGE 323607	8.73 -0.10 -0.28	15.76 -0.41 3.80	8.71 -0.17 1.42	0.06 0.03 -1.06	1.23 0.04 -3.53	1.62 0.04 -4.27	11.50 -0.33 1.53	10.37 -0.45 2.98	10.99 -0.53 3.75	17.54 -0.37 3.83	21.59 -0.15 3.10	22.35 -0.39 2.45	23.80 0.10 3.68	19.95 -0.53 4.06	20.20 -0.47 2.74	20.23 -0.52 4.63	22.20 -0.31 6.14	26.78 -0.98 3.36	20.05 -0.69 0.89	18.00 -0.57 0.24	20.34 -0.77 0.10	19.82 -0.64 1.01	14.25 -0.52 2.10	20.52 -0.19 1.39
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.31 0.81 -14.95	28.23 1.78 -6.48	20.93 0.93 -9.71	17.80 -0.09 -18.93	20.92 -0.22 -23.47	25.51 -0.27 -28.47	19.10 1.43 -4.31	17.90 1.39 -2.71	19.17 1.59 -2.31	24.03 2.29 0.00	27.54 2.64 -0.06	27.85 2.65 0.00	30.36 2.83 -0.15	27.22 2.68 0.00	26.01 2.61 0.00	28.22 2.84 0.00	31.82 3.17 0.00	34.65 3.50 -0.03	27.34 2.41 -3.30	22.83 2.10 -1.93	23.65 2.38 -0.06	24.04 2.38 -0.19	19.99 1.79 -1.33	24.34 2.23 0.00
MODEL_CITY_ENERGY 24167	5.17 -0.42 2.96	6.73 -1.14 12.10	3.29 -0.53 6.48	-3.01 0.07 2.05	1.49 0.12 -3.70	1.92 0.15 -4.47	7.32 -0.83 5.21	4.07 -1.02 8.71	2.64 -1.19 11.43	8.45 -1.31 11.98	15.02 -1.22 8.60	16.71 -1.49 7.00	15.63 -1.07 10.69	10.06 -1.62 12.86	14.30 -1.51 7.59	10.57 -1.66 13.16	9.15 -1.56 17.94	18.68 -2.38 10.06	17.09 -1.66 2.89	16.67 -1.40 0.74	19.12 -1.70 0.39	16.00 -1.54 3.92	9.38 -1.18 6.31	17.06 -1.00 4.05
MODERN_LFGE___ 323580	5.17 -0.42 2.96	6.73 -1.14 12.10	3.29 -0.53 6.48	-3.01 0.07 2.05	1.49 0.12 -3.70	1.92 0.15 -4.47	7.32 -0.83 5.21	4.07 -1.02 8.71	2.64 -1.19 11.43	8.45 -1.31 11.98	15.02 -1.22 8.60	16.71 -1.49 7.00	15.63 -1.07 10.69	10.06 -1.62 12.86	14.30 -1.51 7.59	10.57 -1.66 13.16	9.15 -1.56 17.94	18.68 -2.38 10.06	17.09 -1.66 2.89	16.67 -1.40 0.74	19.12 -1.70 0.39	16.00 -1.54 3.92	9.38 -1.18 6.31	17.06 -1.00 4.05

MOHAWK_PAPER___DRP 24187	29.06 0.61 -19.91	30.16 1.33 -8.86	23.83 0.68 -12.86	23.97 -0.07 -25.07	28.60 -0.16 -31.09	34.83 -0.18 -37.71	20.14 0.89 -5.89	18.65 0.97 -3.88	20.09 1.10 -3.72	23.73 1.57 -0.42	27.35 1.82 -0.69	28.21 1.86 -1.16	29.41 1.88 -0.15	27.19 1.81 -0.84	26.13 1.78 -0.95	28.52 1.94 -1.20	31.62 2.12 -0.85	34.97 2.37 -1.47	25.22 1.64 -1.95	20.84 1.43 -0.59	22.85 1.62 -0.02	23.28 1.66 -0.14	19.17 1.27 -1.04	24.39 1.43 -0.85
MONGAUP___HYD 23641	23.23 0.88 -13.81	27.87 1.92 -5.98	20.26 1.00 -8.96	16.34 -0.10 -17.48	19.10 -0.23 -21.67	23.31 -0.28 -26.28	18.82 1.49 -3.98	17.79 1.49 -2.50	18.81 1.69 -1.85	24.16 2.42 0.00	27.71 2.82 -0.06	28.04 2.84 0.00	30.23 3.02 0.18	27.33 2.79 0.00	25.98 2.58 0.00	28.14 2.75 0.00	31.81 3.16 0.00	34.57 3.49 0.04	19.92 2.39 4.11	18.64 2.22 2.39	23.62 2.48 0.07	23.98 2.63 0.12	17.14 1.93 1.66	24.54 2.42 0.00
MONTAUK___DIESEL 23721	25.36 1.66 -15.15	29.69 3.21 -6.51	21.81 1.76 -9.75	17.78 -0.20 -19.02	20.80 -0.44 -23.58	26.54 -0.51 -29.75	36.92 2.90 -20.66	30.87 3.03 -14.04	32.94 3.32 -14.36	35.18 4.68 -8.76	32.44 5.40 -2.20	31.78 5.47 -1.12	33.54 5.83 -0.33	29.77 5.22 -0.02	30.13 5.16 -1.56	30.81 5.17 -0.26	34.88 6.02 -0.20	55.79 6.48 -18.19	36.07 4.40 -10.04	37.07 3.83 -14.43	35.22 4.32 -9.70	27.37 4.33 -1.57	24.88 3.30 -4.71	37.21 4.62 -10.48
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.49 0.92 -15.02	28.51 2.03 -6.51	21.11 1.07 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.44 1.65 -4.43	18.13 1.61 -2.72	20.06 1.84 -2.94	27.35 2.65 -2.96	28.18 3.05 -0.29	28.25 3.05 0.00	30.91 3.27 -0.25	28.02 3.09 -0.39	49.94 2.98 -23.55	33.00 3.24 -4.37	35.65 3.62 -3.37	37.75 3.99 -2.65	32.98 2.75 -8.60	27.40 2.40 -6.19	26.54 2.73 -2.60	25.16 2.73 -0.96	23.31 2.07 -4.37	25.21 2.56 -0.54
MUNSVILLE_WIND_PWR 323609	14.07 0.66 -4.86	23.96 1.47 -2.51	14.38 0.75 -3.33	5.00 -0.06 -6.11	4.82 -0.17 -7.33	5.98 -0.22 -8.89	16.09 1.18 -1.54	16.07 1.30 -0.98	17.88 1.53 -1.09	24.82 2.32 -0.76	28.34 2.79 -0.71	28.75 2.74 -0.82	31.77 3.22 -1.17	28.63 2.69 -1.41	26.61 2.58 -0.63	28.99 2.79 -0.80	33.57 3.24 -1.68	36.09 3.32 -1.66	24.48 2.27 -0.58	21.11 1.94 -0.35	23.83 2.10 -0.52	24.37 2.13 -0.77	18.75 1.56 -0.32	24.35 2.04 -0.20
N SALMON___HYD 24042	5.62 -0.37 2.56	11.87 -0.74 7.37	9.95 -0.35 0.00	-1.00 0.03 0.00	-2.23 0.10 0.00	-2.56 0.13 0.00	7.90 -0.66 4.81	5.77 -0.55 7.48	-6.07 -0.55 20.79	9.68 -0.93 11.13	7.62 -1.02 16.21	-6.64 -0.84 30.99	23.42 -1.07 2.89	1.26 -0.97 22.30	-2.91 -1.05 25.27	-7.71 -1.24 31.86	4.80 -1.38 22.48	-8.99 -1.19 38.93	-8.65 -0.84 29.44	15.34 -0.77 2.71	20.27 -0.82 0.12	19.74 -0.83 0.90	-2.41 -0.66 18.62	-1.27 -0.89 22.48
N.E._GEN_SANDY PD 24062	26.78 0.69 -17.55	28.49 1.48 -7.04	22.55 0.75 -11.50	21.30 -0.08 -22.42	25.28 -0.18 -27.79	30.81 -0.21 -33.71	19.58 1.12 -5.10	18.14 1.12 -3.22	19.20 1.28 -2.65	23.56 1.82 0.00	27.02 2.11 -0.07	27.34 2.15 0.00	29.62 2.17 -0.07	28.10 2.12 -1.45	25.74 2.04 -0.30	24.51 2.19 3.07	35.08 2.33 -4.09	33.88 2.57 -0.19	24.95 1.76 -1.55	21.26 1.54 -0.91	22.71 1.79 0.29	23.63 1.88 -0.28	19.21 1.43 -0.91	25.35 1.69 -1.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.87 0.78 -14.54	28.01 1.73 -6.30	20.63 0.89 -9.44	17.28 -0.09 -18.41	20.28 -0.21 -22.82	24.73 -0.26 -27.68	18.92 1.37 -4.19	17.74 1.31 -2.63	19.08 1.49 -2.33	23.90 2.16 0.00	27.39 2.49 -0.06	27.71 2.51 0.00	30.30 2.68 -0.23	27.09 2.55 0.00	25.90 2.49 0.00	28.13 2.74 0.00	31.72 3.06 0.00	34.56 3.39 -0.04	29.17 2.33 -5.21	23.88 2.02 -3.04	23.59 2.30 -0.09	24.02 2.28 -0.27	20.69 1.71 -2.10	24.29 2.18 0.00
NARROWS_GT1_1 24228	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT1_2 24229	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT1_3 24230	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT1_4 24231	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT1_5 24232	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT1_6 24233	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT1_7 24234	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52

NARROWS_GT1_8 24235	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_1 24236	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_2 24237	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_3 24238	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_4 24239	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_5 24240	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_6 24241	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_7 24242	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NARROWS_GT2_8 24243	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.87 0.82 -16.50	28.92 1.80 -7.15	21.93 0.92 -10.71	19.75 -0.09 -20.88	23.34 -0.21 -25.89	28.45 -0.26 -31.40	19.45 1.34 -4.75	18.21 1.43 -2.99	19.33 1.63 -2.43	24.09 2.35 0.00	27.64 2.73 -0.07	27.99 2.79 0.00	30.35 2.94 -0.02	27.30 2.76 0.00	26.09 2.69 0.00	28.36 2.97 0.00	31.97 3.32 0.00	34.81 3.68 0.00	24.64 2.53 -0.48	21.29 2.20 -0.28	23.68 2.46 -0.01	24.03 2.48 -0.08	18.92 1.85 -0.19	24.33 2.22 0.00
NEG CAPITAL___MECHNVIL 23645	29.98 0.75 -20.68	30.87 1.64 -9.25	24.46 0.82 -13.34	24.90 -0.08 -26.02	29.74 -0.19 -32.26	36.22 -0.22 -39.13	20.70 1.19 -6.14	19.21 1.32 -4.09	20.75 1.48 -4.01	24.46 2.21 -0.52	28.29 2.61 -0.84	29.27 2.64 -1.44	30.30 2.75 -0.17	28.14 2.57 -1.04	27.09 2.52 -1.17	29.60 2.73 -1.48	32.74 3.04 -1.05	36.33 3.39 -1.82	26.12 2.33 -2.16	21.41 2.00 -0.59	23.49 2.26 -0.02	23.93 2.31 -0.15	19.74 1.68 -1.19	25.08 1.92 -1.05
NEG CENTRAL_HIGH_ACRES 23767	10.13 -0.22 -1.80	20.15 -0.60 -0.78	11.18 -0.29 -1.17	1.27 0.03 -2.28	0.55 0.06 -2.82	0.79 0.06 -3.43	13.52 -0.37 -0.52	13.72 -0.41 -0.34	14.87 -0.47 -0.08	20.87 -0.48 0.39	24.48 -0.36 -0.01	24.70 -0.43 0.07	27.00 -0.19 0.19	23.59 -0.45 0.49	22.97 -0.43 0.00	24.91 -0.45 0.03	28.17 -0.36 0.12	30.36 -0.74 0.01	21.09 -0.54 0.00	18.34 -0.47 0.00	20.59 -0.62 0.00	20.83 -0.59 0.04	16.29 -0.51 0.07	21.60 -0.46 0.05
NEG CENTRAL___DRP 24199	10.58 0.07 -1.97	20.94 0.11 -0.85	11.65 0.08 -1.28	1.45 0.00 -2.49	0.74 -0.02 -3.09	1.02 -0.03 -3.75	14.05 0.12 -0.57	14.26 0.09 -0.37	15.64 0.08 -0.30	22.17 0.23 -0.21	26.36 0.40 -1.12	26.69 0.36 -1.14	29.43 0.63 -1.43	25.87 0.33 -1.00	24.71 0.32 -0.99	26.58 0.35 -0.85	30.43 0.49 -1.29	33.25 0.28 -1.85	22.52 0.17 -0.72	19.43 0.15 -0.47	22.05 0.10 -0.74	22.38 0.14 -0.76	16.94 0.07 0.00	22.38 0.27 0.00
NEG CENTRAL___INDECK 23768	14.77 0.23 -5.99	29.91 0.38 -9.55	17.41 0.22 -6.89	5.58 -0.01 -6.63	1.75 -0.05 -4.14	2.26 -0.07 -5.03	18.07 0.22 -4.49	20.19 0.13 -6.25	23.22 -0.12 -8.07	29.87 0.01 -8.12	30.65 0.24 -5.57	29.87 0.08 -4.59	34.90 0.48 -7.04	33.27 -0.04 -8.77	28.29 -0.03 -4.91	34.02 -0.03 -8.67	40.77 0.11 -12.01	37.67 -0.33 -6.89	23.39 -0.18 -1.94	19.20 -0.13 -0.52	21.29 -0.23 -0.31	24.45 -0.11 -3.09	21.01 -0.16 -4.29	25.47 0.69 -2.67
NEG CENTRAL___SENECA 23627	10.87 0.13 -2.19	21.16 0.24 -0.95	11.86 0.14 -1.42	1.73 -0.01 -2.77	1.08 -0.03 -3.44	1.43 -0.05 -4.17	14.20 0.20 -0.63	14.39 0.18 -0.41	15.94 0.17 -0.50	22.60 0.39 -0.46	26.07 0.62 -0.61	26.40 0.54 -0.67	29.17 0.88 -0.90	25.96 0.48 -0.95	24.42 0.47 -0.54	26.39 0.52 -0.49	30.16 0.69 -0.82	32.58 0.44 -1.02	22.31 0.29 -0.39	19.33 0.26 -0.26	21.84 0.23 -0.40	22.23 0.29 -0.46	17.11 0.18 -0.06	22.60 0.44 -0.05

NEG CENTRAL___STATE_STREET 24147	10.58 0.12 -1.92	21.07 0.26 -0.83	11.68 0.15 -1.24	1.38 -0.01 -2.42	0.64 -0.03 -3.01	0.91 -0.05 -3.65	14.14 0.22 -0.55	14.37 0.21 -0.36	15.78 0.22 -0.29	22.42 0.41 -0.27	26.90 0.59 -1.47	27.28 0.58 -1.51	30.09 0.82 -1.89	26.46 0.60 -1.33	25.28 0.57 -1.31	27.13 0.62 -1.12	31.15 0.79 -1.71	34.25 0.68 -2.45	23.03 0.45 -0.95	19.81 0.37 -0.63	22.53 0.34 -0.98	22.84 0.36 -1.01	17.10 0.23 0.00	22.54 0.43 0.00
NEG MILLWOOD___DRP 24198	24.94 0.91 -15.48	28.66 1.98 -6.71	21.37 1.03 -10.05	18.46 -0.10 -19.60	21.72 -0.24 -24.30	26.49 -0.29 -29.47	19.40 1.58 -4.46	18.18 1.57 -2.81	19.41 1.82 -2.32	24.38 2.64 0.00	27.97 3.07 -0.06	28.29 3.10 0.00	30.79 3.32 -0.08	27.64 3.10 0.00	26.41 3.01 0.00	28.68 3.29 0.00	32.32 3.67 0.00	35.21 4.08 -0.02	26.38 2.83 -1.93	22.39 2.45 -1.13	24.01 2.77 -0.03	24.37 2.77 -0.14	19.72 2.07 -0.78	24.66 2.55 0.00
NEG NORTH_FLCN_SEA 23793	5.47 -0.33 2.75	11.46 -0.61 7.89	10.03 -0.27 0.00	-1.02 0.02 0.00	-2.25 0.08 0.00	-2.58 0.11 0.00	7.66 -0.55 5.15	5.35 -0.44 8.01	-7.44 -0.44 22.27	8.97 -0.84 11.92	6.67 -0.81 17.36	-8.61 -0.61 33.20	23.46 -0.82 3.10	-0.12 -0.76 23.90	-4.49 -0.83 27.06	-9.85 -1.10 34.14	3.30 -1.27 24.08	-11.57 -0.98 41.71	-10.62 -0.70 31.55	15.29 -0.62 2.90	20.42 -0.66 0.13	19.79 -0.71 0.97	-3.71 -0.62 19.95	-2.83 -0.85 24.09
NEG NORTH_KES_CHATEGAY 23792	5.43 -0.43 2.69	11.40 -0.84 7.74	9.91 -0.39 0.00	-1.00 0.04 0.00	-2.23 0.11 0.00	-2.55 0.15 0.00	7.60 -0.71 5.05	5.34 -0.60 7.85	-7.18 -0.62 21.84	8.97 -1.08 11.69	6.69 -1.12 17.02	-8.30 -0.95 32.55	23.13 -1.21 3.04	0.01 -1.10 23.43	-4.28 -1.16 26.53	-9.48 -1.39 33.47	3.46 -1.58 23.61	-11.10 -1.32 40.89	-10.24 -0.95 30.93	15.09 -0.88 2.84	20.16 -0.93 0.13	19.54 -0.99 0.95	-3.48 -0.79 19.56	-2.59 -1.08 23.62
NEG NORTH___ALICE_FALLS 23915	5.54 -0.30 2.71	11.60 -0.57 7.80	10.04 -0.26 0.00	-1.01 0.02 0.00	-2.26 0.08 0.00	-2.58 0.11 0.00	7.76 -0.50 5.09	5.51 -0.37 7.92	-7.09 -0.34 22.01	9.28 -0.67 11.79	7.02 -0.66 17.16	-8.07 -0.45 32.81	23.66 -0.66 3.07	0.29 -0.63 23.62	-4.05 -0.70 26.75	-9.28 -0.92 33.75	3.84 -1.02 23.80	-10.82 -0.71 41.22	-10.04 -0.49 31.18	15.51 -0.44 2.87	20.64 -0.45 0.13	20.01 -0.51 0.96	-3.31 -0.46 19.72	-2.39 -0.69 23.81
NEG NORTH___LWR_SARANAC 23913	5.54 -0.30 2.71	11.60 -0.57 7.80	10.04 -0.26 0.00	-1.01 0.02 0.00	-2.26 0.08 0.00	-2.58 0.11 0.00	7.76 -0.50 5.09	5.51 -0.37 7.92	-7.09 -0.34 22.01	9.28 -0.67 11.79	7.02 -0.66 17.16	-8.07 -0.45 32.81	23.66 -0.66 3.07	0.29 -0.63 23.62	-4.05 -0.70 26.75	-9.28 -0.92 33.75	3.84 -1.02 23.80	-10.82 -0.71 41.22	-10.04 -0.49 31.18	15.51 -0.44 2.87	20.64 -0.45 0.13	20.01 -0.51 0.96	-3.31 -0.46 19.72	-2.39 -0.69 23.81
NEG NORTH___PLATTSBURG 23628	5.54 -0.30 2.71	11.60 -0.57 7.80	10.04 -0.26 0.00	-1.01 0.02 0.00	-2.26 0.08 0.00	-2.58 0.11 0.00	7.76 -0.50 5.09	5.51 -0.37 7.92	-7.09 -0.34 22.01	9.28 -0.67 11.79	7.02 -0.66 17.16	-8.07 -0.45 32.81	23.66 -0.66 3.07	0.29 -0.63 23.62	-4.05 -0.70 26.75	-9.28 -0.92 33.75	3.84 -1.02 23.80	-10.82 -0.71 41.22	-10.04 -0.49 31.18	15.51 -0.44 2.87	20.64 -0.45 0.13	20.01 -0.51 0.96	-3.31 -0.46 19.72	-2.39 -0.69 23.81
NEG WEST_LEA_LOCKPORT 23791	10.25 -0.28 -1.97	19.39 -0.79 -0.22	11.04 -0.35 -1.10	1.78 0.05 -2.77	1.46 0.08 -3.71	1.90 0.10 -4.49	12.97 -0.65 -0.26	12.72 -0.84 0.24	14.20 -0.98 0.08	20.76 -1.03 -0.04	23.46 -0.90 0.48	23.76 -1.16 0.28	26.33 -0.71 0.34	23.39 -1.29 -0.14	21.79 -1.20 0.42	23.53 -1.32 0.54	27.00 -1.19 0.46	29.07 -1.95 0.09	20.31 -1.35 -0.03	17.68 -1.13 0.00	19.87 -1.40 -0.05	20.73 -1.23 -0.49	15.86 -0.95 0.06	21.34 -0.64 0.13
NEG WEST___LANCASTR 23811	38.55 0.10 -29.90	87.22 0.09 -67.16	51.97 0.11 -41.57	26.94 0.02 -27.96	1.94 -0.01 -4.29	2.57 -0.02 -5.28	44.35 -0.01 -31.00	60.93 -0.16 -47.29	74.61 -0.27 -59.61	81.32 -0.05 -59.63	70.19 0.22 -45.13	60.28 0.01 -35.08	80.46 0.60 -52.48	86.01 -0.15 -61.62	63.11 -0.10 -39.81	92.96 -0.11 -67.68	119.66 0.14 -90.87	79.67 -0.55 -49.09	36.22 -0.45 -15.03	21.95 -0.37 -3.50	22.07 -0.51 -1.37	36.10 -0.27 -14.90	47.95 -0.17 -31.25	43.28 0.36 -20.80
NEG_PENN_ALLEGHNY 23528	13.94 0.25 -5.14	23.24 0.53 -2.74	14.17 0.31 -3.56	5.39 -0.02 -6.45	5.29 -0.07 -7.69	6.55 -0.08 -9.33	15.47 0.42 -1.68	15.51 0.38 -1.33	17.19 0.39 -1.53	23.62 0.66 -1.22	26.84 0.88 -1.12	27.17 0.83 -1.14	30.15 1.13 -1.65	27.25 0.80 -1.91	25.18 0.79 -0.98	27.46 0.87 -1.20	31.61 1.09 -1.87	33.80 0.97 -1.72	22.84 0.62 -0.58	19.68 0.52 -0.35	22.26 0.54 -0.51	22.91 0.62 -0.82	17.74 0.46 -0.40	23.13 0.76 -0.26
NEG___GEN_MONROE 24207	8.49 -0.03 0.03	15.80 -0.24 3.93	8.52 -0.11 1.66	-0.43 0.02 -0.59	0.67 0.02 -2.98	0.94 0.02 -3.61	11.58 -0.18 1.60	10.57 -0.24 2.99	10.98 -0.27 4.01	17.29 -0.10 4.35	21.90 0.17 3.11	22.75 0.08 2.53	23.97 0.46 3.87	19.85 -0.02 4.67	20.65 0.00 2.75	20.65 0.01 4.74	22.40 0.20 6.45	27.24 -0.29 3.58	20.33 -0.25 1.05	18.33 -0.23 0.26	20.71 -0.37 0.13	19.83 -0.31 1.33	14.34 -0.27 2.26	20.58 -0.07 1.46
NEPA___ENERGY 23901	25.38 0.12 -16.71	56.27 0.14 -36.16	33.74 0.14 -23.30	16.13 0.02 -17.14	1.97 -0.02 -4.32	2.56 -0.03 -5.28	29.70 0.02 -16.32	38.20 -0.14 -24.55	47.34 -0.25 -32.32	55.42 -0.05 -33.73	48.37 0.19 -23.34	44.24 -0.03 -19.07	57.04 0.55 -29.11	60.48 -0.20 -36.14	43.86 -0.16 -20.62	61.50 -0.15 -36.26	78.78 0.08 -50.05	59.17 -0.64 -28.69	29.15 -0.53 -8.04	20.54 -0.42 -2.15	21.95 -0.54 -1.28	33.80 -0.30 -12.63	34.55 -0.17 -17.84	33.68 0.44 -11.13
NEVERSINK___HYD 23608	22.67 0.53 -13.60	26.98 1.12 -5.89	19.70 0.57 -8.83	16.12 -0.06 -17.21	18.87 -0.13 -21.34	23.02 -0.17 -25.89	18.22 0.95 -3.91	17.22 1.06 -2.37	18.38 1.24 -1.87	23.56 1.82 0.00	27.01 2.11 -0.06	27.32 2.12 0.00	29.63 2.29 0.04	26.67 2.13 0.00	25.59 2.19 0.00	27.80 2.41 0.00	31.08 2.43 0.00	33.92 2.81 0.01	22.41 1.93 1.14	19.83 1.68 0.66	23.08 1.90 0.02	23.35 1.88 0.00	17.79 1.38 0.46	23.79 1.68 0.00
NEWTON___FALLS_HYD 23847	6.69 -0.42 1.44	14.88 -0.94 4.15	9.82 -0.48 0.00	-0.98 0.05 0.00	-2.21 0.12 0.00	-2.55 0.15 0.00	9.97 -0.68 2.71	8.92 -0.62 4.25	2.79 -0.66 11.82	14.46 -1.04 6.24	14.73 -1.33 8.78	6.75 -1.28 17.17	24.89 -1.42 1.08	11.00 -1.32 12.22	8.05 -1.39 13.97	6.34 -1.51 17.54	15.02 -1.66 11.97	8.56 -1.68 20.89	4.33 -1.13 16.17	16.54 -1.01 1.26	20.39 -1.16 -0.34	20.27 -1.11 0.09	5.60 -0.79 10.48	8.44 -1.02 12.65
NIAGARA_115E_LBMP 323715	3.29 -0.50 4.77	2.00 -1.31 16.66	0.42 -0.61 9.27	-4.76 0.08 3.81	1.53 0.14 -3.73	1.97 0.17 -4.49	5.18 -0.94 7.24	0.82 -1.13 11.85	-1.71 -1.32 15.66	3.76 -1.48 16.50	11.81 -1.41 11.61	14.01 -1.70 9.49	11.54 -1.30 14.54	4.97 -1.83 17.74	11.44 -1.71 10.25	5.68 -1.88 17.84	2.41 -1.81 24.43	14.71 -2.66 13.75	15.78 -1.85 4.01	16.23 -1.56 1.02	18.77 -1.88 0.55	14.18 -1.73 5.56	6.92 -1.32 8.64	15.42 -1.19 5.50

NIAGARA_115W_LBMP 323714	7.02 -0.51 1.02	11.62 -1.35 7.00	6.42 -0.64 3.24	-0.87 0.06 -0.11	1.50 0.13 -3.70	1.91 0.12 -4.48	9.34 -0.95 3.08	7.28 -1.12 5.39	9.76 -1.30 4.21	18.61 -1.49 1.64	17.99 -1.44 5.41	20.00 -1.69 3.51	21.77 -1.29 4.33	21.68 -1.80 1.05	16.99 -1.70 4.71	15.96 -1.86 7.57	18.08 -1.80 8.78	23.33 -2.61 5.18	17.18 -1.81 2.65	16.93 -1.52 0.37	19.31 -1.83 0.07	19.45 -1.70 0.33	13.02 -1.29 2.56	19.14 -1.20 1.77	
NIAGARA_230_LBMP 323716	3.33 -0.42 4.80	2.20 -1.12 16.65	0.47 -0.53 9.30	-4.85 0.05 3.86	1.41 0.11 -3.64	1.82 0.12 -4.39	5.30 -0.81 7.25	0.98 -0.97 11.85	-1.53 -1.13 15.67	4.00 -1.26 16.48	12.07 -1.18 11.59	14.30 -1.42 9.48	11.85 -1.00 14.53	5.25 -1.54 17.75	11.71 -1.45 10.25	5.97 -1.58 17.84	2.74 -1.49 24.43	15.09 -2.28 13.76	16.04 -1.59 4.00	16.47 -1.33 1.01	19.05 -1.61 0.55	14.44 -1.48 5.56	7.13 -1.11 8.64	15.66 -0.97 5.49	
NIAGARA____ 23760	4.09 -0.46 4.00	4.19 -1.24 14.55	1.73 -0.58 7.99	-3.76 0.07 2.80	1.51 0.13 -3.71	1.94 0.15 -4.48	6.29 -0.89 6.18	2.31 -1.06 10.44	1.07 -1.23 12.96	7.74 -1.40 12.60	13.27 -1.31 10.26	15.41 -1.57 8.21	14.27 -1.19 11.92	8.73 -1.70 14.11	12.83 -1.59 8.99	7.92 -1.73 15.73	5.82 -1.66 21.17	16.60 -2.47 12.06	16.18 -1.71 3.73	16.48 -1.44 0.89	19.01 -1.73 0.47	15.28 -1.60 4.59	8.41 -1.22 7.24	16.26 -1.08 4.76	
NINE_MILE_1 23575	9.32 -0.18 -0.95	19.94 -0.45 -0.41	10.69 -0.22 -0.62	0.20 0.03 -1.21	-0.79 0.05 -1.50	-0.82 0.06 -1.81	13.31 -0.32 -0.27	13.60 -0.37 -0.18	14.99 -0.42 -0.14	19.32 -0.57 1.84	14.41 -0.61 9.82	14.43 -0.63 10.14	14.09 -0.60 12.69	15.00 -0.61 8.93	14.03 -0.58 8.79	17.15 -0.63 7.61	16.41 -0.67 11.57	13.76 -0.80 16.56	14.65 -0.57 6.41	14.05 -0.50 4.26	13.96 -0.60 6.65	14.12 -0.60 6.76	16.40 -0.47 0.00	21.64 -0.47 0.00	
NINE_MILE_2 23744	9.31 -0.18 -0.95	19.94 -0.45 -0.41	10.69 -0.22 -0.62	0.19 0.03 -1.20	-0.79 0.05 -1.49	-0.83 0.06 -1.81	13.31 -0.32 -0.27	13.60 -0.37 -0.18	14.99 -0.42 -0.14	19.29 -0.57 1.87	14.26 -0.61 9.97	14.28 -0.63 10.29	13.90 -0.60 12.88	14.87 -0.61 9.06	13.90 -0.58 8.93	17.03 -0.63 7.73	16.24 -0.67 11.75	13.51 -0.80 16.81	14.56 -0.57 6.50	13.99 -0.50 4.32	13.86 -0.60 6.75	14.01 -0.60 6.86	16.40 -0.47 0.00	21.64 -0.47 0.00	
NM_CAPITAL____DRP 24208	28.86 0.56 -19.75	29.98 1.23 -8.78	23.68 0.63 -12.76	23.78 -0.06 -24.88	28.37 -0.15 -30.85	34.56 -0.17 -37.42	19.99 0.79 -5.83	18.50 0.86 -3.84	19.90 0.97 -3.66	23.51 1.37 -0.40	27.07 1.57 -0.66	27.90 1.59 -1.11	29.11 1.59 -0.14	26.91 1.57 -0.80	25.86 1.55 -0.90	28.22 1.68 -1.14	31.27 1.81 -0.81	34.56 2.03 -1.41	24.93 1.39 -1.91	20.63 1.23 -0.60	22.62 1.39 -0.02	23.04 1.43 -0.14	18.99 1.11 -1.01	24.15 1.23 -0.81	
NM_CENTRAL____DRP 24181	9.86 0.01 -1.30	20.52 -0.02 -0.57	11.15 0.00 -0.85	0.62 0.00 -1.65	-0.29 0.00 -2.05	-0.21 -0.01 -2.48	13.75 0.01 -0.38	14.02 -0.02 -0.24	15.44 -0.03 -0.20	21.94 0.02 -0.18	25.91 0.11 -0.96	26.29 0.10 -0.99	28.86 0.24 -1.23	25.53 0.12 -0.87	24.39 0.13 -0.86	26.28 0.15 -0.75	30.02 0.22 -1.14	32.86 0.11 -1.63	22.31 0.05 -0.63	19.26 0.03 -0.42	21.84 -0.03 -0.65	22.12 -0.02 -0.67	16.83 -0.04 0.00	22.19 0.08 0.00	
NM_FRONTIER____DRP 24179	7.02 -0.51 1.02	11.62 -1.35 7.00	6.42 -0.64 3.24	-0.87 0.06 -0.11	1.50 0.13 -3.70	1.91 0.12 -4.48	9.34 -0.95 3.08	7.28 -1.12 5.39	9.76 -1.30 4.21	18.61 -1.49 1.64	17.99 -1.44 5.41	20.00 -1.69 3.51	21.77 -1.29 4.33	21.68 -1.80 1.05	16.99 -1.70 4.71	15.96 -1.86 7.57	18.08 -1.80 8.78	23.33 -2.61 5.18	17.18 -1.81 2.65	16.93 -1.52 0.37	19.31 -1.83 0.07	19.45 -1.70 0.33	13.02 -1.29 2.56	19.14 -1.20 1.77	
NM_ST_REGIS____HYD 24053	5.84 -0.45 2.26	12.51 -0.97 6.49	9.81 -0.49 0.00	-0.99 0.04 0.00	-2.21 0.13 0.00	-2.52 0.17 0.00	8.26 -0.87 4.23	6.41 -0.79 6.60	-3.92 -0.85 18.33	10.62 -1.30 9.82	8.98 -1.57 14.29	-3.63 -1.50 27.32	23.09 -1.74 2.55	3.33 -1.55 19.65	-0.44 -1.58 22.27	-4.22 -1.75 27.85	7.22 -1.96 19.47	-4.61 -1.93 33.80	-5.43 -1.32 25.75	15.40 -1.16 2.26	20.02 -1.27 -0.09	19.67 -1.20 0.60	-0.42 -0.89 16.40	1.15 -1.16 19.80	
NORTHPORT____1 23551	24.77 1.09 -15.13	28.58 2.10 -6.51	21.22 1.17 -9.75	17.86 -0.12 -19.02	20.96 -0.28 -23.58	26.71 -0.35 -29.75	35.93 1.91 -20.66	29.74 1.91 -14.04	31.75 2.13 -14.36	33.51 3.02 -8.76	30.37 3.37 -2.17	29.64 3.35 -1.09	31.22 3.51 -0.33	27.75 3.20 -0.02	28.11 3.14 -1.56	28.86 3.21 -0.26	32.61 3.75 -0.20	53.47 4.16 -18.19	53.47 4.16 -18.19	34.44 2.77 -10.04	35.71 2.49 -14.41	33.74 2.86 -9.68	25.85 2.90 -1.47	23.80 2.32 -4.61	35.47 2.97 -10.39
NORTHPORT____2 23552	24.77 1.09 -15.13	28.58 2.10 -6.51	21.22 1.17 -9.75	17.86 -0.12 -19.02	20.96 -0.28 -23.58	26.71 -0.35 -29.75	35.93 1.91 -20.66	29.74 1.91 -14.04	31.75 2.13 -14.36	33.51 3.02 -8.76	30.37 3.37 -2.17	29.64 3.35 -1.09	31.22 3.51 -0.33	27.75 3.20 -0.02	28.11 3.14 -1.56	28.86 3.21 -0.26	32.61 3.75 -0.20	53.47 4.16 -18.19	53.47 4.16 -18.19	34.44 2.77 -10.04	35.71 2.49 -14.41	33.74 2.86 -9.68	25.85 2.90 -1.47	23.80 2.32 -4.61	35.47 2.97 -10.39
NORTHPORT____3 23553	24.75 1.08 -15.13	28.59 2.11 -6.51	21.23 1.18 -9.75	17.86 -0.12 -19.02	20.96 -0.28 -23.58	26.71 -0.35 -29.75	35.91 1.89 -20.66	29.71 1.87 -14.04	31.73 2.11 -14.36	33.50 3.01 -8.76	30.34 3.34 -2.17	29.58 3.29 -1.08	31.13 3.42 -0.33	27.69 3.14 -0.02	28.04 3.07 -1.56	28.81 3.16 -0.26	32.52 3.66 -0.20	53.41 4.10 -18.19	53.41 4.10 -18.19	34.42 2.75 -10.04	35.68 2.46 -14.41	33.71 2.82 -9.67	25.82 2.88 -1.47	23.78 2.30 -4.60	35.45 2.96 -10.38
NORTHPORT____4 23650	24.75 1.08 -15.13	28.59 2.11 -6.51	21.23 1.18 -9.75	17.86 -0.12 -19.02	20.96 -0.28 -23.58	26.71 -0.35 -29.75	35.91 1.89 -20.66	29.71 1.87 -14.04	31.73 2.11 -14.36	33.50 3.01 -8.76	30.34 3.34 -2.17	29.58 3.29 -1.08	31.13 3.42 -0.33	27.69 3.14 -0.02	28.04 3.07 -1.56	28.81 3.16 -0.26	32.52 3.66 -0.20	53.41 4.10 -18.19	53.41 4.10 -18.19	34.42 2.75 -10.04	35.68 2.46 -14.41	33.71 2.82 -9.67	25.82 2.88 -1.47	23.78 2.30 -4.60	35.45 2.96 -10.38
NORTHPORT____IC 23718	24.77 1.09 -15.13	28.58 2.10 -6.51	21.22 1.17 -9.75	17.86 -0.12 -19.02	20.96 -0.28 -23.58	26.71 -0.35 -29.75	35.93 1.91 -20.66	29.74 1.91 -14.04	31.75 2.13 -14.36	33.51 3.02 -8.76	30.37 3.37 -2.17	29.64 3.35 -1.09	31.22 3.51 -0.33	27.75 3.20 -0.02	28.11 3.14 -1.56	28.86 3.21 -0.26	32.61 3.75 -0.20	53.47 4.16 -18.19	53.47 4.16 -18.19	34.44 2.77 -10.04	35.71 2.49 -14.41	33.74 2.86 -9.68	25.85 2.90 -1.47	23.80 2.32 -4.61	35.47 2.97 -10.39
NPX_GEN_1385_PROXY 323591	22.46 1.01 -12.90	26.57 1.93 -4.67	21.13 1.08 -9.75	17.86 -0.12 -19.02	20.98 -0.27 -23.58	26.71 -0.35 -29.75	35.93 1.91 -20.66	29.69 1.85 -14.04	31.63 2.01 -14.36	33.38 2.89 -8.76	30.06 3.05 -2.17	29.23 2.95 -1.09	30.88 3.17 -0.33	27.33 2.77 -0.02	27.65 2.68 -1.56	28.26 2.61 -0.26	32.09 3.23 -0.20	52.70 3.39 -18.19	33.83 2.16 -10.04	35.31 2.09 -14.41	33.45 2.56 -9.68	25.39 2.45 -1.47	23.69 2.20 -4.61	38.22 2.46 -13.65	

NPX_GEN_CSC 323557	22.65 1.19 -12.92	26.74 2.09 -4.67	21.25 1.20 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.11 2.09 -20.66	30.00 2.17 -14.04	31.88 2.26 -14.36	33.52 3.03 -8.76	30.42 3.39 -2.20	29.72 3.41 -1.11	31.28 3.57 -0.33	27.81 3.25 -0.02	28.30 3.33 -1.56	28.90 3.25 -0.26	32.74 3.89 -0.20	53.57 4.26 -18.19	34.52 2.85 -10.04	35.80 2.55 -14.43	33.79 2.88 -9.70	25.95 2.91 -1.56	23.87 2.29 -4.71	39.32 3.48 -13.73
NSINS_S_GLNS_FALLS 23858	30.16 0.76 -20.84	30.97 1.67 -9.33	24.58 0.83 -13.45	25.10 -0.09 -26.23	30.00 -0.19 -32.52	36.52 -0.23 -39.45	20.84 1.28 -6.20	19.43 1.50 -4.13	21.00 1.68 -4.06	24.90 2.63 -0.53	28.85 3.15 -0.86	29.80 3.13 -1.47	30.87 3.31 -0.17	28.68 3.08 -1.06	27.59 2.99 -1.20	30.11 3.20 -1.52	33.20 3.48 -1.07	36.90 3.92 -1.86	26.45 2.64 -2.17	21.63 2.24 -0.58	23.78 2.55 -0.02	24.24 2.61 -0.15	19.92 1.85 -1.20	25.22 2.04 -1.07
NUCOR_STEEL___DRP 24197	10.48 0.10 -1.83	21.00 0.23 -0.79	11.61 0.13 -1.19	1.28 -0.01 -2.32	0.51 -0.03 -2.88	0.76 -0.04 -3.49	14.09 0.20 -0.53	14.32 0.17 -0.34	15.72 0.17 -0.28	22.36 0.33 -0.29	26.89 0.48 -1.57	27.27 0.46 -1.61	30.06 0.67 -2.01	26.42 0.47 -1.42	25.25 0.45 -1.40	27.08 0.49 -1.20	31.11 0.63 -1.83	34.26 0.53 -2.62	22.99 0.34 -1.01	19.76 0.28 -0.67	22.51 0.25 -1.05	22.82 0.27 -1.07	17.04 0.17 0.00	22.48 0.37 0.00
NYISO_LBMP_REFERENCE 24008	8.55 0.00 0.00	19.97 0.00 0.00	10.29 0.00 0.00	-1.04 0.00 0.00	-2.34 0.00 0.00	-2.69 0.00 0.00	13.36 0.00 0.00	13.80 0.00 0.00	15.27 0.00 0.00	21.74 0.00 0.00	24.84 0.00 0.00	25.20 0.00 0.00	27.38 0.00 0.00	24.54 0.00 0.00	23.40 0.00 0.00	25.39 0.00 0.00	28.65 0.00 0.00	31.12 0.00 0.00	21.63 0.00 0.00	18.81 0.00 0.00	21.21 0.00 0.00	21.47 0.00 0.00	16.87 0.00 0.00	22.11 0.00 0.00
NYPA_BRENTWD____GT 24164	24.92 1.19 -15.18	28.79 2.31 -6.51	21.33 1.28 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.68 -0.38 -29.75	36.09 2.07 -20.66	29.92 2.09 -14.04	31.96 2.33 -14.36	33.82 3.31 -8.76	30.79 3.71 -2.24	30.11 3.76 -1.15	31.68 3.96 -0.33	28.15 3.59 -0.02	28.52 3.55 -1.56	29.20 3.56 -0.26	33.00 4.15 -0.20	53.91 4.60 -18.19	34.75 3.08 -10.04	36.02 2.74 -14.46	34.08 3.14 -9.72	26.42 3.26 -1.69	24.27 2.55 -4.85	36.00 3.30 -10.59
NYPA_GOWANUS____GT5 24156	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.74 3.24 -1.31	33.33 3.50 -2.45	46.65 3.31 -18.80	59.70 3.19 -33.11	93.93 3.48 -65.05	158.53 3.90 -125.98	39.88 4.29 -4.48	258.09 2.97 -233.48	61.48 2.58 -40.09	74.03 2.94 -49.88	39.87 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NYPA_GOWANUS____GT6 24157	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.74 3.24 -1.31	33.33 3.50 -2.45	46.65 3.31 -18.80	59.70 3.19 -33.11	93.93 3.48 -65.05	158.53 3.90 -125.98	39.88 4.29 -4.48	258.09 2.97 -233.48	61.48 2.58 -40.09	74.03 2.94 -49.88	39.87 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52
NYPA_HARLEM__RVR__GT1 24160	24.49 0.92 -15.02	28.55 2.07 -6.51	21.15 1.10 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.49 1.70 -4.44	18.17 1.64 -2.73	19.96 1.88 -2.81	27.34 2.71 -2.88	28.23 3.10 -0.29	28.29 3.09 0.00	30.94 3.30 -0.25	28.06 3.15 -0.37	49.40 3.03 -22.97	32.94 3.30 -4.26	35.61 3.67 -3.28	37.72 4.02 -2.58	32.95 2.79 -8.53	27.38 2.45 -6.12	26.51 2.77 -2.54	25.17 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
NYPA_HARLEM__RVR__GT2 24161	24.49 0.92 -15.02	28.55 2.07 -6.51	21.15 1.10 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.49 1.70 -4.44	18.17 1.64 -2.73	19.96 1.88 -2.81	27.34 2.71 -2.88	28.23 3.10 -0.29	28.29 3.09 0.00	30.94 3.30 -0.25	28.06 3.15 -0.37	49.40 3.03 -22.97	32.94 3.30 -4.26	35.61 3.67 -3.28	37.72 4.02 -2.58	32.95 2.79 -8.53	27.38 2.45 -6.12	26.51 2.77 -2.54	25.17 2.76 -0.94	23.26 2.08 -4.31	25.19 2.55 -0.53
NYPA_KENT____GT 24152	24.55 0.97 -15.03	28.63 2.15 -6.51	21.18 1.13 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.32 -28.64	19.79 1.75 -4.68	25.95 1.71 -10.44	27.20 1.96 -9.98	27.50 2.82 -2.95	28.42 3.24 -0.35	29.53 3.21 -1.12	32.91 3.45 -2.08	39.98 3.27 -12.18	55.47 3.14 -28.93	68.99 3.43 -40.17	108.09 3.83 -75.60	39.03 4.21 -3.70	184.22 2.92 -159.66	49.61 2.54 -28.25	55.98 2.90 -31.87	34.70 2.91 -10.31	33.11 2.21 -14.03	33.69 2.76 -8.82
NYPA_POUCH1____GT 24155	24.54 0.97 -15.03	28.61 2.13 -6.51	21.17 1.13 -9.75	17.86 -0.11 -19.01	20.97 -0.26 -23.57	25.63 -0.32 -28.64	19.82 1.72 -4.74	28.38 1.67 -12.91	29.11 1.92 -11.92	27.49 2.78 -2.96	28.40 3.20 -0.36	29.97 3.15 -1.62	34.11 3.43 -3.30	53.33 3.26 -25.53	69.04 3.14 -42.50	121.61 3.44 -92.78	198.58 3.83 -166.10	40.87 4.19 -5.56	333.80 2.92 -309.25	73.65 2.53 -52.31	92.00 2.88 -67.91	42.04 2.89 -17.67	41.49 2.19 -22.43	38.76 2.74 -13.91
NYPA_VERNON____GT2 24162	24.53 0.96 -15.03	28.61 2.12 -6.51	21.17 1.12 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.80 1.74 -4.70	26.53 1.70 -11.03	27.73 1.95 -10.52	27.48 2.79 -2.95	28.40 3.22 -0.35	29.33 3.20 -0.93	32.53 3.44 -1.71	33.34 3.24 -5.56	51.26 3.12 -24.74	44.08 3.40 -15.29	57.67 3.80 -25.22	38.19 4.16 -2.91	110.36 2.89 -85.84	37.74 2.52 -16.41	37.93 2.86 -13.87	29.52 2.87 -5.18	26.70 2.18 -7.66	29.95 2.72 -5.12
NYPA_VERNON____GT3 24163	24.53 0.96 -15.03	28.61 2.12 -6.51	21.17 1.12 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.80 1.74 -4.70	26.53 1.70 -11.03	27.73 1.95 -10.52	27.48 2.79 -2.95	28.40 3.22 -0.35	29.33 3.20 -0.93	32.53 3.44 -1.71	33.34 3.24 -5.56	51.26 3.12 -24.74	44.08 3.40 -15.29	57.67 3.80 -25.22	38.19 4.16 -2.91	110.36 2.89 -85.84	37.74 2.52 -16.41	37.93 2.86 -13.87	29.52 2.87 -5.18	26.70 2.18 -7.66	29.95 2.72 -5.12
NYPA__ASTORIA_CC1 323568	24.52 0.95 -15.03	28.58 2.09 -6.51	21.16 1.11 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.74 1.72 -4.66	25.32 1.68 -9.85	26.62 1.91 -9.44	27.42 2.74 -2.94	28.33 3.15 -0.34	29.05 3.15 -0.71	32.09 3.37 -1.33	30.10 3.19 -2.37	49.44 3.06 -22.97	33.42 3.34 -4.69	36.20 3.73 -3.82	37.79 4.09 -2.58	71.39 2.84 -46.92	31.82 2.49 -10.52	29.66 2.82 -5.63	26.96 2.83 -2.66	23.87 2.14 -4.86	27.84 2.68 -3.05
NYPA__ASTORIA_CC2 323569	24.52 0.95 -15.03	28.58 2.09 -6.51	21.16 1.11 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.74 1.72 -4.66	25.32 1.68 -9.85	26.62 1.91 -9.44	27.42 2.74 -2.94	28.33 3.15 -0.34	29.05 3.15 -0.71	32.09 3.37 -1.33	30.10 3.19 -2.37	49.44 3.06 -22.97	33.42 3.34 -4.69	36.20 3.73 -3.82	37.79 4.09 -2.58	71.39 2.84 -46.92	31.82 2.49 -10.52	29.66 2.82 -5.63	26.96 2.83 -2.66	23.87 2.14 -4.86	27.84 2.68 -3.05

NYPY____HOLTSVILL 23794	24.84	28.63	21.26	17.85	20.94	26.69	36.03	29.88	31.87	33.64	30.56	29.83	31.42	27.93	28.33	29.04	32.84	53.74	34.63	35.88	33.91	26.08	23.98	35.80
	1.14	2.15	1.21	-0.13	-0.30	-0.36	2.01	2.04	2.24	3.15	3.52	3.53	3.71	3.37	3.36	3.40	3.98	4.43	2.96	2.64	3.01	3.05	2.41	3.22
	-15.15	-6.51	-9.75	-19.02	-23.58	-29.75	-20.66	-14.04	-14.36	-8.76	-2.20	-1.11	-0.33	-0.02	-1.56	-0.26	-0.20	-18.19	-10.04	-14.43	-9.69	-1.55	-4.70	-10.46
NYPY____HELLGATE_GT1 24158	24.49	28.55	21.15	17.86	20.98	25.63	19.49	18.18	20.24	27.35	28.25	28.31	30.96	28.08	49.40	32.94	35.61	37.72	32.95	27.38	26.51	25.17	23.26	25.19
	0.92	2.07	1.10	-0.11	-0.26	-0.32	1.70	1.66	1.90	2.73	3.12	3.11	3.33	3.17	3.03	3.30	3.67	4.02	2.79	2.45	2.77	2.76	2.08	2.55
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.44	-2.73	-3.07	-2.88	-0.29	0.00	-0.25	-0.37	-22.97	-4.26	-3.28	-2.58	-8.53	-6.12	-2.54	-0.94	-4.31	-0.53
NYPY____HELLGATE_GT2 24159	24.49	28.55	21.15	17.86	20.98	25.63	19.49	18.18	20.24	27.35	28.25	28.31	30.96	28.08	49.40	32.94	35.61	37.72	32.95	27.38	26.51	25.17	23.26	25.19
	0.92	2.07	1.10	-0.11	-0.26	-0.32	1.70	1.66	1.90	2.73	3.12	3.11	3.33	3.17	3.03	3.30	3.67	4.02	2.79	2.45	2.77	2.76	2.08	2.55
	-15.02	-6.51	-9.75	-19.01	-23.57	-28.64	-4.44	-2.73	-3.07	-2.88	-0.29	0.00	-0.25	-0.37	-22.97	-4.26	-3.28	-2.58	-8.53	-6.12	-2.54	-0.94	-4.31	-0.53
NYS_BARGE____HYD 23848	8.61	15.35	8.55	0.19	1.41	1.83	11.19	9.99	10.59	17.00	20.86	21.63	23.06	19.33	19.50	19.50	21.42	25.89	19.44	17.45	19.73	19.31	13.86	20.04
	-0.29	-0.85	-0.38	0.05	0.09	0.10	-0.66	-0.84	-0.97	-1.00	-0.88	-1.13	-0.68	-1.26	-1.17	-1.29	-1.16	-1.92	-1.34	-1.12	-1.39	-1.23	-0.95	-0.68
	-0.35	3.77	1.37	-1.17	-3.65	-4.42	1.52	2.98	3.70	3.74	3.10	2.44	3.64	3.95	2.73	4.61	6.08	3.32	0.85	0.24	0.09	0.93	2.06	1.38
O.H_GEN_BRUCE 24063	-59.43	15.41	9.73	1.06	1.78	2.28	12.17	11.46	11.77	17.39	-0.54	22.29	23.72	19.36	20.52	21.04	23.11	26.72	19.56	17.50	19.72	19.01	14.35	23.72
	-0.30	-0.84	-0.37	0.04	0.09	0.09	-0.61	-0.77	-0.92	-1.00	-0.88	-1.10	-0.68	-1.23	-1.15	-1.24	-1.13	-1.89	-1.34	-1.12	-1.36	-1.21	-0.90	-0.66
	67.68	3.72	0.20	-2.05	-4.02	-4.88	0.58	1.57	2.58	3.36	24.50	1.81	2.98	3.95	1.73	3.10	4.41	2.51	0.74	0.19	0.12	1.26	1.62	-2.26
OAK ORCHARD____HYD 24046	10.64	20.92	11.53	1.33	0.64	0.90	14.03	14.38	15.69	21.83	25.36	25.28	27.75	24.30	23.72	25.70	29.03	30.47	21.47	18.55	20.72	20.12	16.55	22.20
	-0.07	-0.27	-0.12	0.01	0.02	0.02	-0.19	-0.25	-0.28	-0.15	0.06	-0.04	0.31	-0.10	-0.09	-0.08	0.10	-0.33	-0.26	-0.22	-0.35	-0.30	-0.28	-0.08
	-2.16	-1.22	-1.35	-2.35	-2.95	-3.57	-0.85	-0.83	-0.71	-0.24	-0.47	-0.12	-0.06	0.13	-0.40	-0.40	-0.27	0.32	-0.09	0.05	0.13	1.05	0.04	-0.16
OCC_CHEM____DRP 24175	7.51	12.80	7.11	-0.46	1.50	1.92	9.89	8.12	12.54	25.13	22.61	23.53	27.10	28.28	21.07	22.64	26.96	27.70	18.61	17.28	19.40	20.13	16.04	21.36
	-0.48	-1.27	-0.60	0.05	0.13	0.12	-0.90	-1.07	-1.24	-1.41	-1.35	-1.60	-1.19	-1.71	-1.62	-1.77	-1.69	-2.49	-1.73	-1.45	-1.75	-1.62	-1.23	-1.12
	0.56	5.90	2.58	-0.52	-3.71	-4.49	2.57	4.61	1.48	-4.80	0.88	0.06	-0.90	-5.45	0.72	0.98	0.00	0.93	1.29	0.08	0.06	-0.28	-0.40	-0.37
OLIN_CORP_DRP 24177	-3.54	-13.59	-8.59	-9.93	1.55	1.97	-2.40	-10.96	-14.70	-7.32	0.58	6.35	0.81	-5.06	1.59	-9.94	-17.04	5.71	12.34	15.75	19.07	15.40	0.95	10.78
	-0.46	-1.24	-0.58	0.07	0.13	0.16	-0.88	-1.07	-1.25	-1.39	-1.32	-1.59	-1.19	-1.72	-1.61	-1.77	-1.69	-2.52	-1.75	-1.48	-1.79	-1.63	-1.24	-1.10
	11.62	32.32	18.31	8.97	-3.76	-4.51	14.88	23.69	28.72	27.67	22.95	17.25	25.38	27.87	20.21	33.56	44.01	22.89	7.53	1.58	0.35	4.45	14.68	10.23
OLIN_CORP_DSASP 323712	7.51	12.80	7.11	-0.46	1.50	1.92	9.89	8.12	12.54	25.13	22.61	23.53	27.10	28.28	21.07	22.64	26.96	27.70	18.61	17.28	19.40	20.13	16.04	21.36
	-0.48	-1.27	-0.60	0.05	0.13	0.12	-0.90	-1.07	-1.24	-1.41	-1.35	-1.60	-1.19	-1.71	-1.62	-1.77	-1.69	-2.49	-1.73	-1.45	-1.75	-1.62	-1.23	-1.12
	0.56	5.90	2.58	-0.52	-3.71	-4.49	2.57	4.61	1.48	-4.80	0.88	0.06	-0.90	-5.45	0.72	0.98	0.00	0.93	1.29	0.08	0.06	-0.28	-0.40	-0.37
ONEIDA_HERK_LFGE 323681	8.46	19.65	10.40	-1.04	-2.35	-2.72	13.25	13.47	13.90	21.31	24.27	23.48	28.15	23.70	22.03	23.64	27.99	29.76	20.31	19.18	21.85	22.06	15.85	20.88
	0.09	0.19	0.10	-0.01	-0.02	-0.03	0.22	0.24	0.28	0.40	0.42	0.44	0.59	0.48	0.37	0.41	0.52	0.65	0.45	0.37	0.37	0.37	0.27	0.33
	0.18	0.51	0.00	0.00	0.00	0.00	0.33	0.57	1.65	0.83	0.99	2.16	-0.18	1.33	1.75	2.16	1.18	2.01	1.77	0.01	-0.26	-0.21	1.29	1.55
ONONDAGA_REF_OCCRA 23987	10.25	20.79	11.43	1.03	0.22	0.40	13.94	14.18	15.60	22.13	26.28	26.66	29.31	25.88	24.73	26.61	30.44	33.40	22.60	19.49	22.13	22.42	16.96	22.34
	0.06	0.12	0.07	0.00	-0.01	-0.02	0.10	0.08	0.08	0.18	0.29	0.28	0.45	0.30	0.30	0.33	0.44	0.34	0.22	0.17	0.14	0.15	0.09	0.23
	-1.64	-0.71	-1.06	-2.07	-2.57	-3.11	-0.47	-0.31	-0.25	-0.21	-1.15	-1.18	-1.48	-1.04	-1.03	-0.89	-1.35	-1.94	-0.75	-0.50	-0.78	-0.80	0.00	0.00
ONONDAGA____COGEN 23986	10.10	20.68	11.32	0.88	0.04	0.18	13.86	14.11	15.52	22.15	26.75	27.14	29.92	26.29	25.13	26.92	30.97	34.21	22.87	19.65	22.42	22.71	16.89	22.26
	0.04	0.05	0.04	0.00	-0.01	-0.02	0.06	0.03	0.02	0.09	0.19	0.17	0.32	0.18	0.19	0.21	0.30	0.21	0.12	0.09	0.05	0.05	0.02	0.15
	-1.52	-0.66	-0.98	-1.92	-2.38	-2.88	-0.44	-0.28	-0.23	-0.32	-1.73	-1.78	-2.22	-1.57	-1.54	-1.32	-2.02	-2.88	-1.12	-0.74	-1.16	-1.18	0.00	0.00
ONTARIO____LFGE 23819	10.87	21.16	11.86	1.73	1.08	1.43	14.20	14.39	15.94	22.60	26.07	26.40	29.17	25.96	24.42	26.39	30.16	32.58	22.31	19.33	21.84	22.23	17.11	22.60
	0.13	0.24	0.14	-0.01	-0.03	-0.05	0.20	0.18	0.17	0.39	0.62	0.54	0.88	0.48	0.47	0.52	0.69	0.44	0.29	0.26	0.23	0.29	0.18	0.44
	-2.19	-0.95	-1.42	-2.77	-3.44	-4.17	-0.63	-0.41	-0.50	-0.46	-0.61	-0.67	-0.90	-0.95	-0.54	-0.49	-0.82	-1.02	-0.39	-0.26	-0.40	-0.46	-0.06	-0.05
ORANGEVILLE_WT_PWR 323706	21.94	47.63	28.54	13.12	2.19	2.82	25.70	32.14	39.59	47.15	42.04	39.12	49.65	51.90	38.23	52.10	66.19	51.88	26.93	19.85	21.52	30.99	30.15	30.50
	-0.11	-0.34	-0.11	0.03	0.04	0.04	-0.33	-0.51	-0.62	-0.60	-0.48	-0.71	-0.22	-0.80	-0.80	-0.88	-0.73	-1.29	-0.84	-0.62	-0.72	-0.55	-0.44	-0.11
	-13.50	-28.00	-18.36	-14.13	-4.48	-5.47	-12.66	-18.85	-24.94	-26.02	-17.67	-14.63	-22.49	-28.16	-15.62	-27.60	-38.26	-22.04	-6.13	-1.66	-1.03	-10.06	-13.72	-8.50
OSWEGATCHIE____HYD 24044	6.69	14.88	9.82	-0.98	-2.21	-2.55	9.97	8.92	2.79	14.46	14.73	6.75	24.89	11.00	8.05	6.34	15.02	8.56	4.33	16.54	20.39	20.27	5.60	8.44
	-0.42	-0.94	-0.48	0.05	0.12	0.15	-0.68	-0.62	-0.66	-1.04	-1.33	-1.28	-1.42	-1.32	-1.39	-1.51	-1.66	-1.68	-1.13	-1.01	-1.16	-1.11	-0.79	-1.02
	1.44	4.15	0.00	0.00	0.00	0.00	2.71	4.25	11.82	6.24	8.78	17.17	1.08	12.22	13.97	17.54	11.97	20.89	16.17	1.26	-0.34	0.09	10.48	12.65

OSWEGO___5 23606	9.52 -0.12 -1.09	20.13 -0.31 -0.47	10.85 -0.15 -0.71	0.37 0.02 -1.38	-0.58 0.03 -1.72	-0.57 0.04 -2.08	13.45 -0.22 -0.31	13.74 -0.26 -0.20	15.13 -0.30 -0.16	22.73 -0.39 -1.38	31.82 -0.39 -7.38	32.39 -0.41 -7.61	36.54 -0.36 -9.52	30.83 -0.40 -6.69	29.62 -0.38 -6.60	30.65 -0.41 -5.67	36.85 -0.43 -8.63	42.91 -0.55 -12.34	26.02 -0.39 -4.78	21.64 -0.35 -3.18	25.74 -0.43 -4.96	26.09 -0.42 -5.05	16.53 -0.34 0.00	21.81 -0.30 0.00
OSWEGO___6 23613	9.52 -0.12 -1.09	20.13 -0.31 -0.47	10.85 -0.15 -0.71	0.37 0.02 -1.38	-0.58 0.03 -1.72	-0.57 0.04 -2.08	13.45 -0.22 -0.31	13.74 -0.26 -0.20	15.13 -0.30 -0.16	22.73 -0.39 -1.38	31.82 -0.39 -7.38	32.39 -0.41 -7.61	36.54 -0.36 -9.52	30.83 -0.40 -6.69	29.62 -0.38 -6.60	30.65 -0.41 -5.67	36.85 -0.43 -8.63	42.91 -0.55 -12.34	26.02 -0.39 -4.78	21.64 -0.35 -3.18	25.74 -0.43 -4.96	26.09 -0.42 -5.05	16.53 -0.34 0.00	21.81 -0.30 0.00
OUTOKUMPU-AB___DRP 24206	12.50 -0.19 -4.14	25.30 -0.60 -5.93	14.83 -0.26 -4.79	4.31 0.03 -5.31	1.52 0.05 -3.80	1.97 0.05 -4.61	15.52 -0.46 -2.62	16.60 -0.62 -3.42	20.44 -0.74 -5.92	28.45 -0.69 -7.40	27.17 -0.53 -2.86	27.39 -0.83 -3.02	32.25 -0.31 -5.18	32.24 -0.95 -8.64	25.10 -0.87 -2.56	29.66 -0.96 -5.24	36.18 -0.79 -8.31	35.03 -1.44 -5.35	22.75 -0.99 -2.10	18.44 -0.81 -0.44	20.63 -1.05 -0.47	25.02 -0.89 -4.44	19.59 -0.68 -3.41	23.51 -0.39 -1.79
OXBOW____ 24026	11.23 -0.31 -2.99	21.64 -0.89 -2.56	12.39 -0.40 -2.50	2.64 0.04 -3.63	1.50 0.09 -3.75	1.94 0.08 -4.55	14.07 -0.65 -1.36	14.47 -0.81 -1.48	18.36 -0.95 -4.05	26.86 -0.99 -6.11	24.98 -0.87 -1.01	25.40 -1.14 -1.34	29.52 -0.66 -2.80	30.09 -1.25 -6.80	23.18 -1.17 -0.94	26.01 -1.28 -1.89	31.18 -1.14 -3.67	30.71 -1.86 -1.45	17.24 -1.29 3.10	17.84 -1.08 -0.10	19.94 -1.34 -0.06	21.52 -1.20 -1.25	17.59 -0.91 -1.63	22.49 -0.70 -1.09
OXY_CHEM_DSASP 323612	7.51 -0.48 0.56	12.80 -1.27 5.90	7.11 -0.60 2.58	-0.46 0.05 -0.52	1.50 0.13 -3.71	1.92 0.12 -4.49	9.89 -0.90 2.57	8.12 -1.07 4.61	12.54 -1.24 1.48	25.13 -1.41 -4.80	22.61 -1.35 0.88	23.53 -1.60 0.06	27.10 -1.19 -0.90	28.28 -1.71 -5.45	21.07 -1.62 0.72	22.64 -1.77 0.98	26.96 -1.69 0.00	27.70 -2.49 0.93	18.61 -1.73 1.29	17.28 -1.45 0.08	19.40 -1.75 0.06	20.13 -1.62 -0.28	16.04 -1.23 -0.40	21.36 -1.12 -0.37
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.51 -0.48 0.56	12.80 -1.27 5.90	7.11 -0.60 2.58	-0.46 0.05 -0.52	1.50 0.13 -3.71	1.92 0.12 -4.49	9.89 -0.90 2.57	8.12 -1.07 4.61	12.54 -1.24 1.48	25.13 -1.41 -4.80	22.61 -1.35 0.88	23.53 -1.60 0.06	27.10 -1.19 -0.90	28.28 -1.71 -5.45	21.07 -1.62 0.72	22.64 -1.77 0.98	26.96 -1.69 0.00	27.70 -2.49 0.93	18.61 -1.73 1.29	17.28 -1.45 0.08	19.40 -1.75 0.06	20.13 -1.62 -0.28	16.04 -1.23 -0.40	21.36 -1.12 -0.37
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.48 0.91 -15.02	28.50 2.02 -6.51	21.12 1.07 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.64 -0.31 -28.64	19.46 1.66 -4.44	18.14 1.62 -2.73	19.90 1.84 -2.79	27.28 2.66 -2.88	28.19 3.06 -0.29	28.25 3.06 0.00	30.90 3.26 -0.25	27.99 3.08 -0.37	49.33 2.96 -22.97	32.87 3.22 -4.26	35.54 3.60 -3.28	37.65 3.96 -2.58	32.90 2.75 -8.53	27.33 2.40 -6.12	26.47 2.72 -2.54	25.14 2.73 -0.94	23.25 2.07 -4.31	25.22 2.58 -0.53
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.59 1.02 -15.02	28.75 2.27 -6.51	21.24 1.19 -9.75	17.86 -0.12 -19.01	20.95 -0.28 -23.57	25.60 -0.35 -28.64	19.63 1.83 -4.44	18.33 1.80 -2.73	20.10 2.04 -2.79	27.56 2.94 -2.88	28.50 3.37 -0.29	28.57 3.37 0.00	31.26 3.62 -0.25	28.32 3.41 -0.37	49.65 3.28 -22.97	33.24 3.59 -4.26	35.97 4.03 -3.28	38.13 4.44 -2.58	33.23 3.07 -8.53	27.61 2.68 -6.12	26.79 3.04 -2.54	25.47 3.05 -0.94	23.50 2.32 -4.31	25.52 2.88 -0.53
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	55.12 0.08 -46.50	126.02 0.01 -106.04	74.70 0.06 -64.35	40.28 0.02 -41.30	1.81 0.00 -4.15	2.46 -0.01 -5.16	62.84 -0.07 -49.54	89.61 -0.21 -76.03	109.56 -0.31 -94.60	115.04 -0.09 -93.39	97.67 0.17 -72.66	80.42 -0.03 -55.26	110.05 0.56 -82.10	119.09 -0.18 -94.73	87.33 -0.13 -64.06	132.39 -0.15 -107.16	170.96 0.10 -142.20	104.63 -0.57 -74.09	44.98 -0.45 -23.81	23.58 -0.36 -5.14	22.02 -0.52 -1.33	37.90 -0.31 -16.73	64.71 -0.20 -48.04	55.54 0.29 -33.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.94 0.91 -15.48	28.66 1.98 -6.71	21.37 1.03 -10.05	18.46 -0.10 -19.60	21.72 -0.24 -24.30	26.49 -0.29 -29.47	19.40 1.58 -4.46	18.18 1.57 -2.81	19.41 1.82 -2.32	24.38 2.64 0.00	27.97 3.07 -0.06	28.29 3.10 0.00	30.79 3.32 -0.08	27.64 3.10 0.00	26.41 3.01 0.00	28.68 3.29 0.00	32.32 3.67 0.00	35.21 4.08 -0.02	26.38 2.83 -1.93	22.39 2.45 -1.13	24.01 2.77 -0.03	24.37 2.77 -0.14	19.72 2.07 -0.78	24.66 2.55 0.00
PEEKSKILL____ 23653	24.23 0.79 -14.89	28.16 1.73 -6.45	20.87 0.90 -9.67	17.72 -0.09 -18.85	20.83 -0.21 -23.37	25.40 -0.26 -28.35	19.05 1.40 -4.29	17.85 1.35 -2.70	19.03 1.55 -2.21	23.97 2.23 0.00	27.47 2.57 -0.06	27.78 2.59 0.00	30.19 2.76 -0.04	27.16 2.62 0.00	25.95 2.54 0.00	28.17 2.78 0.00	31.75 3.10 0.00	34.56 3.43 -0.01	24.98 2.35 -0.99	21.45 2.05 -0.58	23.56 2.33 -0.02	23.89 2.32 -0.09	19.02 1.75 -0.40	24.29 2.18 0.00
PGE MADISON___WINDPWR 24146	14.07 0.66 -4.86	23.96 1.47 -2.51	14.38 0.75 -3.33	5.00 -0.06 -6.11	4.82 -0.17 -7.33	5.98 -0.22 -8.89	16.09 1.18 -1.54	16.07 1.30 -0.98	17.88 1.53 -1.09	24.82 2.32 -0.76	28.34 2.79 -0.71	28.75 2.74 -0.82	31.77 3.22 -1.17	28.63 2.69 -1.41	26.61 2.58 -0.63	28.99 2.79 -0.80	33.57 3.24 -1.68	36.09 3.32 -1.66	24.48 2.27 -0.58	21.11 1.94 -0.35	23.83 2.10 -0.52	24.37 2.13 -0.77	18.75 1.56 -0.32	24.35 2.04 -0.20
PIERCEFIELD___HYD 23852	5.91 -0.46 2.18	12.70 -1.02 6.26	9.78 -0.52 0.00	-0.99 0.05 0.00	-2.20 0.13 0.00	-2.52 0.17 0.00	8.36 -0.92 4.09	6.57 -0.86 6.37	-3.36 -0.94 17.69	10.85 -1.42 9.47	9.31 -1.74 13.79	-2.88 -1.71 26.37	22.99 -1.92 2.46	3.86 -1.72 18.96	0.19 -1.72 21.50	-3.34 -1.88 26.84	7.81 -2.10 18.74	-3.57 -2.14 32.55	-4.64 -1.46 24.82	15.37 -1.28 2.16	19.91 -1.41 -0.11	19.63 -1.29 0.55	0.10 -0.95 15.83	1.79 -1.21 19.11
PINELAWN_CC_1 323563	25.04 1.13 -15.36	28.72 2.24 -6.51	21.29 1.24 -9.75	17.85 -0.13 -19.02	20.94 -0.30 -23.58	26.69 -0.37 -29.75	36.00 1.98 -20.66	29.81 1.98 -14.04	31.87 2.24 -14.36	33.73 3.20 -8.79	30.96 3.63 -2.49	30.22 3.65 -1.38	31.55 3.83 -0.33	28.05 3.49 -0.02	28.39 3.42 -1.56	29.18 3.54 -0.26	32.95 4.09 -0.20	53.86 4.55 -18.19	34.73 3.06 -10.04	36.20 2.73 -14.66	34.25 3.12 -9.91	27.10 3.16 -2.46	25.04 2.47 -5.70	36.59 3.15 -11.33
PJM_GEN_HTP_PROXY 323702	24.49 0.92 -15.02	27.88 2.04 -5.87	21.12 1.07 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.63	19.44 1.66 -4.42	18.14 1.62 -2.72	20.01 1.85 -2.89	27.11 2.67 -2.70	28.18 3.07 -0.27	28.28 3.08 0.00	30.94 3.30 -0.25	29.45 3.11 -1.80	47.74 3.02 -21.31	29.49 3.27 -0.83	39.41 3.66 -7.10	37.69 4.03 -2.54	32.69 2.77 -8.29	27.11 2.41 -5.88	26.28 2.74 -2.33	25.09 2.73 -0.89	19.88 2.07 -0.94	26.71 2.56 -2.03

PJM_GEN_KEYSTONE 24065	21.06 0.38 -12.13	31.09 0.79 -10.33	20.98 0.44 -10.24	13.32 -0.03 -14.39	12.17 -0.10 -14.60	14.91 -0.13 -17.73	21.87 0.61 -7.90	20.87 0.50 -6.57	23.48 0.53 -7.69	29.68 0.89 -7.05	31.20 1.15 -5.22	30.35 1.06 -4.09	34.64 1.36 -5.90	31.50 1.01 -5.95	29.25 1.01 -4.84	31.34 1.12 -4.83	44.69 1.34 -14.70	38.59 1.18 -6.30	18.13 0.77 4.27	16.41 0.67 3.08	21.54 0.73 0.40	24.37 0.83 -2.06	-4.75 0.64 22.27	266.32 1.10 -243.12
PJM_GEN_NEPTUNE_PROXY 323594	24.58 0.99 -15.04	27.81 1.97 -5.87	21.15 1.10 -9.75	17.86 -0.11 -19.02	20.97 -0.27 -23.58	26.72 -0.33 -29.75	35.78 1.76 -20.66	29.56 1.72 -14.04	31.58 1.95 -14.36	33.26 2.78 -8.74	30.06 3.17 -2.05	29.34 3.17 -0.97	31.03 3.32 -0.33	29.07 3.06 -1.47	28.27 3.00 -1.86	25.71 3.13 2.81	36.54 3.60 -4.29	53.52 4.02 -18.37	34.37 2.70 -10.04	35.52 2.40 -14.31	33.54 2.75 -9.58	25.35 2.79 -1.09	19.98 2.17 -0.95	36.04 2.75 -11.17
PJM_GEN_VFT_PROXY 323633	24.46 0.89 -15.02	27.84 2.00 -5.87	21.10 1.05 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.30 -28.64	19.40 1.62 -4.42	18.09 1.56 -2.72	19.97 1.79 -2.92	27.13 2.59 -2.80	28.12 3.01 -0.28	28.20 3.00 0.00	30.82 3.18 -0.25	29.39 3.03 -1.82	48.90 2.94 -22.56	29.64 3.20 -1.06	39.47 3.55 -7.27	37.70 3.90 -2.68	32.76 2.69 -8.44	27.20 2.35 -6.03	26.34 2.66 -2.46	25.05 2.65 -0.92	19.90 2.02 -1.01	26.68 2.52 -2.05
PLEASANTVLY___LBMP 24000	24.99 0.75 -15.69	28.42 1.65 -6.80	21.34 0.86 -10.18	18.73 -0.08 -19.86	22.08 -0.20 -24.62	26.93 -0.24 -29.86	19.19 1.31 -4.52	17.92 1.28 -2.85	19.12 1.47 -2.39	23.85 2.11 0.00	27.34 2.44 -0.07	27.66 2.47 0.00	30.10 2.61 -0.11	27.01 2.47 0.00	25.81 2.40 0.00	28.00 2.61 0.00	31.55 2.90 0.00	34.34 3.20 -0.02	26.30 2.20 -2.46	22.17 1.92 -1.44	23.43 2.18 -0.04	23.83 2.20 -0.16	19.53 1.67 -0.99	24.18 2.08 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.66 0.82 -15.29	28.38 1.78 -6.63	21.15 0.93 -9.93	18.23 -0.09 -19.36	21.45 -0.21 -24.00	26.15 -0.27 -29.11	19.19 1.43 -4.40	17.97 1.40 -2.77	19.24 1.61 -2.36	24.05 2.31 0.00	27.57 2.66 -0.06	27.89 2.69 0.00	30.39 2.87 -0.14	27.25 2.70 -0.01	26.57 2.63 -0.54	28.35 2.86 -0.10	31.92 3.19 -0.08	34.73 3.53 -0.08	27.20 2.43 -3.14	22.79 2.11 -1.86	23.72 2.40 -0.11	24.07 2.40 -0.20	19.94 1.81 -1.26	24.45 2.34 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.38 0.83 -16.00	28.71 1.81 -6.93	21.62 0.94 -10.39	19.13 -0.09 -20.26	22.57 -0.22 -25.12	27.51 -0.27 -30.47	19.39 1.42 -4.61	18.10 1.41 -2.90	19.29 1.62 -2.40	24.08 2.34 0.00	27.62 2.72 -0.07	27.94 2.75 0.00	30.37 2.93 -0.05	27.30 2.76 0.00	26.09 2.69 0.00	28.32 2.94 0.00	31.94 3.28 0.00	34.78 3.65 -0.01	25.22 2.52 -1.07	21.64 2.20 -0.63	23.71 2.48 -0.02	24.06 2.49 -0.10	19.17 1.87 -0.43	24.42 2.31 0.00
POLETTI____ 23519	24.49 0.92 -15.02	28.52 2.04 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.66 -4.42	18.14 1.62 -2.72	20.03 1.85 -2.92	27.19 2.66 -2.80	28.16 3.04 -0.28	28.25 3.05 0.00	30.90 3.26 -0.25	27.99 3.08 -0.37	48.64 2.97 -22.26	32.75 3.23 -4.13	35.44 3.60 -3.18	37.60 3.98 -2.50	32.81 2.74 -8.44	27.24 2.40 -6.03	26.39 2.72 -2.46	25.12 2.73 -0.92	23.20 2.08 -4.25	25.19 2.58 -0.51
PORT_JEFF_3 23555	24.87 1.18 -15.15	28.71 2.23 -6.51	21.29 1.25 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.68 -0.37 -29.75	36.08 2.06 -20.66	29.92 2.08 -14.04	31.92 2.29 -14.36	33.71 3.22 -8.76	30.64 3.60 -2.20	29.92 3.61 -1.11	31.50 3.79 -0.33	28.02 3.46 -0.02	28.41 3.44 -1.56	29.13 3.48 -0.26	32.95 4.09 -0.20	53.89 4.58 -18.19	34.74 3.07 -10.04	35.98 2.73 -14.43	34.01 3.11 -9.70	26.19 3.15 -1.56	24.06 2.47 -4.71	35.90 3.31 -10.47
PORT_JEFF_4 23616	24.87 1.18 -15.15	28.71 2.23 -6.51	21.29 1.25 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.68 -0.37 -29.75	36.08 2.06 -20.66	29.92 2.08 -14.04	31.92 2.29 -14.36	33.71 3.22 -8.76	30.64 3.60 -2.20	29.92 3.61 -1.11	31.50 3.79 -0.33	28.02 3.46 -0.02	28.41 3.44 -1.56	29.13 3.48 -0.26	32.95 4.09 -0.20	53.89 4.58 -18.19	34.74 3.07 -10.04	35.98 2.73 -14.43	34.01 3.11 -9.70	26.19 3.15 -1.56	24.06 2.47 -4.71	35.90 3.31 -10.47
PORT_JEFF_IC 23713	24.91 1.21 -15.16	28.77 2.29 -6.51	21.33 1.28 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.13 2.11 -20.66	29.95 2.11 -14.04	31.95 2.33 -14.36	33.76 3.26 -8.76	30.69 3.65 -2.21	29.98 3.66 -1.12	31.56 3.85 -0.33	28.06 3.51 -0.02	28.45 3.49 -1.56	29.18 3.54 -0.26	33.03 4.18 -0.20	54.03 4.72 -18.19	34.84 3.17 -10.04	36.07 2.82 -14.44	34.12 3.21 -9.70	26.31 3.25 -1.59	24.15 2.54 -4.74	36.02 3.41 -10.50
PPL PILGRIM_ST_GT1 24216	24.92 1.19 -15.18	28.79 2.31 -6.51	21.33 1.28 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.68 -0.38 -29.75	36.09 2.07 -20.66	29.92 2.09 -14.04	31.96 2.33 -14.36	33.82 3.31 -8.76	30.79 3.71 -2.24	30.11 3.76 -1.15	31.68 3.96 -0.33	28.15 3.59 -0.02	28.52 3.55 -1.56	29.20 3.56 -0.26	33.00 4.15 -0.20	53.91 4.60 -18.19	34.75 3.08 -10.04	36.02 2.74 -14.46	34.08 3.14 -9.72	26.42 3.26 -1.69	24.27 2.55 -4.85	36.00 3.30 -10.59
PPL PILGRIM_ST_GT2 24217	24.92 1.19 -15.18	28.79 2.31 -6.51	21.33 1.28 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.68 -0.38 -29.75	36.09 2.07 -20.66	29.92 2.09 -14.04	31.96 2.33 -14.36	33.82 3.31 -8.76	30.79 3.71 -2.24	30.11 3.76 -1.15	31.68 3.96 -0.33	28.15 3.59 -0.02	28.52 3.55 -1.56	29.20 3.56 -0.26	33.00 4.15 -0.20	53.91 4.60 -18.19	34.75 3.08 -10.04	36.02 2.74 -14.46	34.08 3.14 -9.72	26.42 3.26 -1.69	24.27 2.55 -4.85	36.00 3.30 -10.59
PPL_SHRM_GT3 24213	24.88 1.17 -15.15	28.57 2.09 -6.51	21.24 1.19 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.09 2.07 -20.66	29.98 2.15 -14.04	31.87 2.24 -14.36	33.52 3.02 -8.76	30.41 3.38 -2.20	29.71 3.39 -1.12	31.26 3.55 -0.33	27.80 3.25 -0.02	28.28 3.31 -1.56	28.89 3.24 -0.26	32.73 3.87 -0.20	53.56 4.25 -18.19	34.51 2.84 -10.04	35.79 2.55 -14.43	33.79 2.88 -9.70	25.95 2.91 -1.57	23.89 2.30 -4.72	36.04 3.44 -10.48
PPL_SHRM_GT4 24214	24.88 1.17 -15.15	28.57 2.09 -6.51	21.24 1.19 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.09 2.07 -20.66	29.98 2.15 -14.04	31.87 2.24 -14.36	33.52 3.02 -8.76	30.41 3.38 -2.20	29.71 3.39 -1.12	31.26 3.55 -0.33	27.80 3.25 -0.02	28.28 3.31 -1.56	28.89 3.24 -0.26	32.73 3.87 -0.20	53.56 4.25 -18.19	34.51 2.84 -10.04	35.79 2.55 -14.43	33.79 2.88 -9.70	25.95 2.91 -1.57	23.89 2.30 -4.72	36.04 3.44 -10.48
PROJECT___ORANGE I 24174	9.89 0.02 -1.33	20.55 0.00 -0.57	11.17 0.01 -0.86	0.64 0.00 -1.68	-0.26 0.00 -2.08	-0.17 -0.01 -2.53	13.77 0.02 -0.38	14.04 -0.01 -0.25	15.45 -0.02 -0.20	21.96 0.04 -0.18	25.94 0.14 -0.96	26.31 0.13 -0.99	28.88 0.27 -1.23	25.55 0.15 -0.87	24.41 0.15 -0.85	26.31 0.17 -0.75	30.04 0.25 -1.14	32.87 0.13 -1.62	22.33 0.07 -0.63	19.27 0.04 -0.42	21.85 -0.01 -0.65	22.13 -0.01 -0.67	16.84 -0.03 0.00	22.20 0.09 0.00

PROJECT___ORANGE 2 24166	9.89 0.02 -1.33	20.55 0.00 -0.57	11.17 0.01 -0.86	0.64 0.00 -1.68	-0.26 0.00 -2.08	-0.17 -0.01 -2.53	13.77 0.02 -0.38	14.04 -0.01 -0.25	15.45 -0.02 -0.20	21.96 0.04 -0.18	25.94 0.14 -0.96	26.31 0.13 -0.99	28.88 0.27 -1.23	25.55 0.15 -0.87	24.41 0.15 -0.85	26.31 0.17 -0.75	30.04 0.25 -1.14	32.87 0.13 -1.62	22.33 0.07 -0.63	19.27 0.04 -0.42	21.85 -0.01 -0.65	22.13 -0.01 -0.67	16.84 -0.03 0.00	22.20 0.09 0.00
PYRITES___HYD 24023	5.93 -0.38 2.24	12.72 -0.82 6.44	9.88 -0.42 0.00	-1.00 0.04 0.00	-2.23 0.11 0.00	-2.56 0.13 0.00	8.46 -0.70 4.20	6.64 -0.61 6.55	-3.43 -0.64 18.05	11.09 -0.98 9.67	9.49 -1.28 14.07	-2.97 -1.26 26.91	23.42 -1.45 2.51	3.88 -1.31 19.35	0.15 -1.32 21.93	-3.55 -1.45 27.49	7.73 -1.61 19.31	-4.04 -1.62 33.53	-5.01 -1.09 25.54	15.62 -0.95 2.24	20.25 -1.05 -0.09	19.91 -0.97 0.59	-0.14 -0.74 16.28	1.46 -1.00 19.65
RAMAPO___LBMP 323565	23.79 0.74 -14.50	27.90 1.65 -6.28	20.56 0.85 -9.41	17.24 -0.08 -18.36	20.23 -0.20 -22.76	24.67 -0.25 -27.60	18.84 1.31 -4.18	17.66 1.24 -2.63	18.51 1.42 -1.82	23.78 2.04 0.00	27.25 2.35 -0.06	27.57 2.37 0.00	29.57 2.52 0.33	26.94 2.41 0.00	25.74 2.34 0.00	27.96 2.58 0.00	31.52 2.86 0.00	34.22 3.16 0.06	16.28 2.17 7.53	16.32 2.15 4.39	23.23 2.14 0.13	23.35 2.14 0.26	15.44 1.61 3.04	24.16 2.06 0.00
RANKINE____ 23646	29.12 -0.07 -20.64	66.24 -0.31 -46.58	39.93 -0.11 -29.74	20.15 0.02 -21.17	1.75 0.03 -4.05	2.30 0.02 -4.97	33.91 -0.28 -20.83	44.94 -0.43 -31.57	55.71 -0.54 -40.98	63.48 -0.42 -42.16	54.66 -0.21 -30.03	49.35 -0.44 -24.59	64.89 0.11 -37.40	69.41 -0.57 -45.44	49.39 -0.53 -26.52	71.61 -0.59 -46.81	92.76 -0.37 -64.48	67.64 -1.06 -37.58	31.28 -0.75 -10.40	21.04 -0.60 -2.84	22.20 -0.79 -1.78	37.99 -0.60 -17.12	39.44 -0.44 -23.01	36.21 -0.06 -14.16
RAVENSWOOD_GT2_1 24244	24.50 0.93 -15.02	28.53 2.05 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.64 -0.31 -28.64	19.45 1.66 -4.43	18.15 1.63 -2.72	20.06 1.86 -2.93	27.30 2.68 -2.88	28.20 3.08 -0.29	28.28 3.09 0.00	30.94 3.30 -0.25	28.04 3.12 -0.38	49.39 3.01 -22.97	32.92 3.27 -4.27	35.60 3.66 -3.29	37.72 4.02 -2.58	32.93 2.77 -8.53	27.35 2.42 -6.12	26.50 2.75 -2.54	25.17 2.75 -0.94	23.28 2.09 -4.32	25.23 2.59 -0.52
RAVENSWOOD_GT2_2 24245	24.50 0.93 -15.02	28.53 2.05 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.64 -0.31 -28.64	19.45 1.66 -4.43	18.15 1.63 -2.72	20.06 1.86 -2.93	27.30 2.68 -2.88	28.20 3.08 -0.29	28.28 3.09 0.00	30.94 3.30 -0.25	28.04 3.12 -0.38	49.39 3.01 -22.97	32.92 3.27 -4.27	35.60 3.66 -3.29	37.72 4.02 -2.58	32.93 2.77 -8.53	27.35 2.42 -6.12	26.50 2.75 -2.54	25.17 2.75 -0.94	23.28 2.09 -4.32	25.23 2.59 -0.52
RAVENSWOOD_GT2_3 24246	24.50 0.93 -15.02	28.54 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.46 1.68 -4.43	18.16 1.64 -2.72	20.08 1.88 -2.93	27.33 2.70 -2.88	28.23 3.11 -0.29	28.31 3.11 0.00	30.97 3.33 -0.25	28.06 3.15 -0.38	49.41 3.04 -22.97	32.95 3.30 -4.27	35.63 3.69 -3.29	37.76 4.06 -2.58	32.95 2.80 -8.53	27.37 2.44 -6.12	26.52 2.77 -2.54	25.19 2.77 -0.94	23.29 2.11 -4.32	25.24 2.61 -0.52
RAVENSWOOD_GT2_4 24247	24.50 0.93 -15.02	28.54 2.06 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.46 1.68 -4.43	18.16 1.64 -2.72	20.08 1.88 -2.93	27.33 2.70 -2.88	28.23 3.11 -0.29	28.31 3.11 0.00	30.97 3.33 -0.25	28.06 3.15 -0.38	49.41 3.04 -22.97	32.95 3.30 -4.27	35.63 3.69 -3.29	37.76 4.06 -2.58	32.95 2.80 -8.53	27.37 2.44 -6.12	26.52 2.77 -2.54	25.19 2.77 -0.94	23.29 2.11 -4.32	25.24 2.61 -0.52
RAVENSWOOD_GT3_1 24248	24.50 0.93 -15.02	28.53 2.05 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.66 -4.43	18.15 1.63 -2.72	20.06 1.86 -2.93	27.31 2.68 -2.88	28.20 3.08 -0.29	28.28 3.09 0.00	30.94 3.30 -0.25	28.04 3.12 -0.38	49.39 3.01 -22.97	32.93 3.27 -4.27	35.60 3.66 -3.29	37.72 4.02 -2.58	32.93 2.77 -8.53	27.35 2.42 -6.12	26.50 2.75 -2.54	25.17 2.75 -0.94	23.28 2.09 -4.32	25.23 2.60 -0.52
RAVENSWOOD_GT3_2 24249	24.50 0.93 -15.02	28.53 2.05 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.66 -4.43	18.15 1.63 -2.72	20.06 1.86 -2.93	27.31 2.68 -2.88	28.20 3.08 -0.29	28.28 3.09 0.00	30.94 3.30 -0.25	28.04 3.12 -0.38	49.39 3.01 -22.97	32.93 3.27 -4.27	35.60 3.66 -3.29	37.72 4.02 -2.58	32.93 2.77 -8.53	27.35 2.42 -6.12	26.50 2.75 -2.54	25.17 2.75 -0.94	23.28 2.09 -4.32	25.23 2.60 -0.52
RAVENSWOOD_GT3_3 24250	24.51 0.94 -15.02	28.55 2.08 -6.51	21.14 1.09 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.48 1.69 -4.43	18.17 1.65 -2.72	20.09 1.89 -2.93	27.34 2.72 -2.88	28.25 3.13 -0.29	28.34 3.14 0.00	30.99 3.36 -0.25	28.09 3.17 -0.38	49.44 3.06 -22.97	32.98 3.33 -4.27	35.66 3.72 -3.29	37.79 4.09 -2.58	32.98 2.82 -8.53	27.39 2.46 -6.12	26.54 2.79 -2.54	25.21 2.79 -0.94	23.31 2.13 -4.32	25.26 2.63 -0.52
RAVENSWOOD_GT3_4 24251	24.51 0.94 -15.02	28.55 2.08 -6.51	21.14 1.09 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.64	19.48 1.69 -4.43	18.17 1.65 -2.72	20.09 1.89 -2.93	27.34 2.72 -2.88	28.25 3.13 -0.29	28.34 3.14 0.00	30.99 3.36 -0.25	28.09 3.17 -0.38	49.44 3.06 -22.97	32.98 3.33 -4.27	35.66 3.72 -3.29	37.79 4.09 -2.58	32.98 2.82 -8.53	27.39 2.46 -6.12	26.54 2.79 -2.54	25.21 2.79 -0.94	23.31 2.13 -4.32	25.26 2.63 -0.52
RAVENSWOOD_GT_1 23729	24.53 0.96 -15.03	28.61 2.12 -6.51	21.17 1.12 -9.75	17.86 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.80 1.74 -4.70	26.53 1.70 -11.03	27.73 1.95 -10.52	27.48 2.79 -2.95	28.40 3.22 -0.35	29.33 3.20 -0.93	32.53 3.44 -1.71	33.34 3.24 -5.56	51.26 3.12 -24.74	44.08 3.40 -15.29	57.67 3.80 -25.22	38.19 4.16 -2.91	110.36 2.89 -85.84	37.74 2.52 -16.41	37.93 2.86 -13.87	29.52 2.87 -5.18	26.70 2.18 -7.66	29.95 2.72 -5.12
RAVENSWOOD_GT_10 24258	24.50 0.93 -15.02	28.53 2.05 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.43 1.66 -4.40	17.45 1.63 -2.03	19.42 1.86 -2.30	27.29 2.68 -2.88	28.20 3.08 -0.28	28.23 3.09 0.06	30.85 3.30 -0.17	28.17 3.11 -0.52	49.59 3.01 -23.18	34.10 3.27 -5.44	38.00 3.66 -5.69	37.76 4.02 -2.62	32.93 2.77 -8.53	27.52 2.42 -6.29	27.09 2.75 -3.13	25.25 2.75 -1.03	23.54 2.09 -4.58	25.17 2.59 -0.46
RAVENSWOOD_GT_11 24259	24.50 0.93 -15.02	28.53 2.05 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.43 1.66 -4.40	17.45 1.63 -2.03	19.42 1.86 -2.30	27.29 2.68 -2.88	28.20 3.08 -0.28	28.23 3.09 0.06	30.85 3.30 -0.17	28.17 3.11 -0.52	49.59 3.01 -23.18	34.10 3.27 -5.44	38.00 3.66 -5.69	37.76 4.02 -2.62	32.93 2.77 -8.53	27.52 2.42 -6.29	27.09 2.75 -3.13	25.25 2.75 -1.03	23.54 2.09 -4.58	25.17 2.59 -0.46

RAVENSWOOD_GT_4 24252	24.49 0.92 -15.02	28.52 2.04 -6.51	21.12 1.07 -9.75	17.86 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.63	19.30 1.66 -4.28	13.54 1.62 1.88	15.86 1.85 1.27	27.26 2.67 -2.85	28.16 3.07 -0.25	27.90 3.08 0.38	30.38 3.29 0.29	28.93 3.11 -1.28	50.73 3.01 -24.32	40.67 3.27 -12.01	51.47 3.65 -19.17	37.97 4.02 -2.83	32.94 2.77 -8.53	28.44 2.41 -7.21	30.37 2.74 -6.42	25.75 2.74 -1.53	24.98 2.08 -6.03	24.84 2.58 -0.15
RAVENSWOOD_GT_5 24254	24.49 0.92 -15.02	28.52 2.04 -6.51	21.12 1.07 -9.75	17.86 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.63	19.30 1.66 -4.28	13.54 1.62 1.88	15.86 1.85 1.27	27.26 2.67 -2.85	28.16 3.07 -0.25	27.90 3.08 0.38	30.38 3.29 0.29	28.93 3.11 -1.28	50.73 3.01 -24.32	40.67 3.27 -12.01	51.47 3.65 -19.17	37.97 4.02 -2.83	32.94 2.77 -8.53	28.44 2.41 -7.21	30.37 2.74 -6.42	25.75 2.74 -1.53	24.98 2.08 -6.03	24.84 2.58 -0.15
RAVENSWOOD_GT_6 24253	24.49 0.92 -15.02	28.52 2.04 -6.51	21.12 1.07 -9.75	17.86 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.63	19.30 1.66 -4.28	13.54 1.62 1.88	15.86 1.85 1.27	27.26 2.67 -2.85	28.16 3.07 -0.25	27.90 3.08 0.38	30.38 3.29 0.29	28.93 3.11 -1.28	50.73 3.01 -24.32	40.67 3.27 -12.01	51.47 3.65 -19.17	37.97 4.02 -2.83	32.94 2.77 -8.53	28.44 2.41 -7.21	30.37 2.74 -6.42	25.75 2.74 -1.53	24.98 2.08 -6.03	24.84 2.58 -0.15
RAVENSWOOD_GT_7 24255	24.49 0.92 -15.02	28.52 2.04 -6.51	21.12 1.07 -9.75	17.86 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.63	19.30 1.66 -4.28	13.54 1.62 1.88	15.86 1.85 1.27	27.26 2.67 -2.85	28.16 3.07 -0.25	27.90 3.08 0.38	30.38 3.29 0.29	28.93 3.11 -1.28	50.73 3.01 -24.32	40.67 3.27 -12.01	51.47 3.65 -19.17	37.97 4.02 -2.83	32.94 2.77 -8.53	28.44 2.41 -7.21	30.37 2.74 -6.42	25.75 2.74 -1.53	24.98 2.08 -6.03	24.84 2.58 -0.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.50 0.93 -15.02	28.53 2.05 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.43 1.66 -4.40	17.45 1.63 -2.03	19.42 1.86 -2.30	27.29 2.68 -2.88	28.20 3.08 -0.28	28.23 3.09 0.06	30.85 3.30 -0.17	28.17 3.11 -0.52	49.59 3.01 -23.18	34.10 3.27 -5.44	38.00 3.66 -5.69	37.76 4.02 -2.62	32.93 2.77 -8.53	27.52 2.42 -6.29	27.09 2.75 -3.13	25.25 2.75 -1.03	23.54 2.09 -4.58	25.17 2.59 -0.46
RAVENSWOOD_GT_9 24257	24.50 0.93 -15.02	28.53 2.05 -6.51	21.12 1.08 -9.75	17.87 -0.11 -19.01	20.99 -0.25 -23.57	25.64 -0.31 -28.64	19.43 1.66 -4.40	17.45 1.63 -2.03	19.42 1.86 -2.30	27.29 2.68 -2.88	28.20 3.08 -0.28	28.23 3.09 0.06	30.85 3.30 -0.17	28.17 3.11 -0.52	49.59 3.01 -23.18	34.10 3.27 -5.44	38.00 3.66 -5.69	37.76 4.02 -2.62	32.93 2.77 -8.53	27.52 2.42 -6.29	27.09 2.75 -3.13	25.25 2.75 -1.03	23.54 2.09 -4.58	25.17 2.59 -0.46
RAVENSWOOD___1 23533	24.51 0.94 -15.03	28.56 2.08 -6.51	21.15 1.10 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.69 1.71 -4.62	24.14 1.67 -8.67	25.54 1.91 -8.36	27.41 2.74 -2.93	28.31 3.14 -0.33	28.83 3.15 -0.49	31.71 3.37 -0.96	26.94 3.19 0.79	47.69 3.06 -21.23	22.97 3.34 5.76	15.11 3.72 17.26	37.46 4.09 -2.26	32.98 2.84 -8.51	26.00 2.48 -4.71	21.54 2.81 2.48	24.48 2.82 -0.18	21.11 2.14 -2.09	25.78 2.66 -1.01
RAVENSWOOD___2 23534	24.50 0.93 -15.03	28.53 2.05 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.64 -0.31 -28.64	19.71 1.69 -4.66	25.27 1.65 -9.83	26.57 1.89 -9.42	27.39 2.71 -2.94	28.28 3.10 -0.34	29.01 3.11 -0.71	32.03 3.32 -1.33	30.02 3.13 -2.36	49.34 2.96 -22.97	33.28 3.21 -4.68	36.03 3.56 -3.82	37.62 3.93 -2.58	71.19 2.76 -46.81	31.74 2.42 -10.50	29.60 2.76 -5.62	26.92 2.79 -2.66	23.84 2.12 -4.85	27.78 2.63 -3.04
RAVENSWOOD___3 23535	24.50 0.93 -15.02	28.53 2.05 -6.51	21.13 1.08 -9.75	17.87 -0.11 -19.01	20.98 -0.25 -23.57	25.63 -0.31 -28.64	19.45 1.66 -4.43	18.15 1.63 -2.72	20.06 1.86 -2.93	27.31 2.68 -2.88	28.20 3.08 -0.29	28.29 3.09 0.00	30.94 3.30 -0.25	28.04 3.12 -0.38	49.39 3.01 -22.97	32.93 3.28 -4.27	35.60 3.66 -3.29	37.73 4.03 -2.58	32.93 2.77 -8.53	27.35 2.42 -6.12	26.50 2.75 -2.54	25.17 2.76 -0.94	23.28 2.09 -4.32	25.23 2.60 -0.52
RAVENSWOOD___4 23820	24.51 0.94 -15.03	28.56 2.08 -6.51	21.15 1.10 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.69 1.71 -4.62	24.14 1.67 -8.67	25.54 1.91 -8.36	27.41 2.74 -2.93	28.31 3.14 -0.33	28.83 3.15 -0.49	31.71 3.37 -0.96	26.94 3.19 0.79	47.69 3.06 -21.23	22.97 3.34 5.76	15.11 3.72 17.26	37.46 4.09 -2.26	32.98 2.84 -8.51	26.00 2.48 -4.71	21.54 2.81 2.48	24.48 2.82 -0.18	21.11 2.14 -2.09	25.78 2.66 -1.01
RCPL_TRUST___DRP 24196	24.50 0.93 -15.02	28.54 2.06 -6.51	21.13 1.09 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.63	19.46 1.68 -4.42	18.16 1.64 -2.72	20.05 1.89 -2.89	27.16 2.72 -2.70	28.24 3.13 -0.27	28.34 3.14 0.00	30.99 3.36 -0.25	28.06 3.17 -0.35	47.49 3.07 -21.02	32.63 3.34 -3.90	35.38 3.73 -3.01	37.59 4.10 -2.37	32.74 2.82 -8.29	27.15 2.45 -5.88	26.32 2.78 -2.33	25.13 2.77 -0.89	23.14 2.10 -4.18	25.20 2.60 -0.49
RENSSELAER___COGEN 23796	28.57 0.54 -19.48	29.82 1.19 -8.65	23.50 0.62 -12.59	23.45 -0.06 -24.55	27.96 -0.14 -30.44	34.06 -0.17 -36.92	19.88 0.77 -5.75	18.41 0.83 -3.78	19.79 0.94 -3.58	23.44 1.32 -0.37	26.97 1.50 -0.63	27.77 1.53 -1.05	29.06 1.54 -0.14	26.81 1.52 -0.75	25.74 1.49 -0.85	28.09 1.63 -1.08	31.15 1.74 -0.76	34.39 1.95 -1.33	24.83 1.35 -1.85	20.59 1.19 -0.60	22.57 1.35 -0.02	22.99 1.39 -0.13	18.92 1.07 -0.98	24.07 1.20 -0.76
REVERE_CPPR_DRP 24186	9.13 0.24 -0.34	20.45 0.54 0.05	10.84 0.27 -0.28	-0.52 -0.02 -0.54	-1.73 -0.06 -0.66	-1.96 -0.08 -0.81	13.79 0.46 0.03	14.34 0.55 0.01	16.00 0.65 -0.08	22.84 1.01 -0.09	26.50 1.18 -0.48	26.86 1.17 -0.50	29.21 1.29 -0.53	25.31 1.02 0.25	24.92 1.09 -0.43	27.00 1.21 -0.40	30.25 1.35 -0.25	31.98 1.28 0.42	21.92 0.91 0.63	19.74 0.80 -0.13	22.38 0.83 -0.34	22.62 0.83 -0.32	16.86 0.59 0.61	22.13 0.75 0.73
RIVERBAY____ 323610	24.59 1.02 -15.02	28.75 2.27 -6.51	21.24 1.19 -9.75	17.86 -0.12 -19.01	20.95 -0.28 -23.57	25.60 -0.35 -28.64	19.63 1.83 -4.44	18.33 1.80 -2.73	20.10 2.04 -2.79	27.56 2.94 -2.88	28.50 3.37 -0.29	28.57 3.37 0.00	31.26 3.62 -0.25	28.32 3.41 -0.37	49.65 3.28 -22.97	33.24 3.59 -4.26	35.97 4.03 -3.28	38.13 4.44 -2.58	33.23 3.07 -8.53	27.61 2.68 -6.12	26.79 3.04 -2.54	25.47 3.05 -0.94	23.50 2.32 -4.31	25.52 2.88 -0.53
ROCHESTER_9_IC 23652	10.57 -0.04 -2.06	20.76 -0.21 -1.01	11.43 -0.09 -1.22	1.24 0.01 -2.26	0.61 0.02 -2.93	0.87 0.01 -3.56	13.97 -0.15 -0.76	14.28 -0.20 -0.69	15.62 -0.23 -0.58	21.84 -0.07 -0.17	25.32 0.15 -0.34	25.28 0.06 -0.03	27.73 0.41 0.07	24.33 -0.01 0.20	23.69 0.01 -0.29	25.61 0.03 -0.20	28.90 0.21 -0.03	30.44 -0.20 0.47	21.51 -0.18 -0.05	18.61 -0.14 0.06	20.79 -0.28 0.14	20.15 -0.23 1.10	16.52 -0.22 0.12	22.21 -0.02 -0.12

ROSETON___1 23587	24.40 0.72 -15.13	28.11 1.58 -6.56	20.95 0.82 -9.82	18.04 -0.08 -19.16	21.23 -0.19 -23.75	25.88 -0.23 -28.81	18.97 1.25 -4.36	17.76 1.22 -2.74	18.89 1.40 -2.22	23.76 2.02 0.00	27.23 2.33 -0.06	27.54 2.34 0.00	29.89 2.49 -0.01	26.90 2.36 0.00	25.70 2.30 0.00	27.89 2.51 0.00	31.43 2.77 0.00	34.18 3.07 0.00	23.75 2.11 0.00	20.66 1.85 0.00	23.30 2.09 0.00	23.62 2.10 -0.06	18.46 1.59 0.00	24.11 2.00 0.00
ROSETON___2 23588	24.40 0.72 -15.13	28.11 1.58 -6.56	20.95 0.82 -9.82	18.04 -0.08 -19.16	21.23 -0.19 -23.75	25.88 -0.23 -28.81	18.97 1.25 -4.36	17.76 1.22 -2.74	18.89 1.40 -2.22	23.76 2.02 0.00	27.23 2.33 -0.06	27.54 2.34 0.00	29.89 2.49 -0.01	26.90 2.36 0.00	25.70 2.30 0.00	27.89 2.51 0.00	31.43 2.77 0.00	34.18 3.07 0.00	23.75 2.11 0.00	20.66 1.85 0.00	23.30 2.09 0.00	23.62 2.10 -0.06	18.46 1.59 0.00	24.11 2.00 0.00
RUSSELL___1 23602	10.63 0.01 -2.07	20.90 -0.10 -1.03	11.50 -0.04 -1.24	1.24 0.00 -2.27	0.60 0.01 -2.93	0.86 -0.01 -3.56	14.06 -0.07 -0.77	14.39 -0.11 -0.70	15.73 -0.13 -0.59	22.00 0.09 -0.18	25.53 0.34 -0.35	25.50 0.27 -0.04	27.97 0.65 0.06	24.55 0.20 0.19	23.91 0.21 -0.30	25.85 0.24 -0.22	29.18 0.47 -0.05	30.72 0.07 0.46	21.71 0.02 -0.06	18.77 0.01 0.06	20.97 -0.10 0.14	20.32 -0.06 1.09	16.66 -0.10 0.11	22.36 0.13 -0.12
RUSSELL___2 23532	10.63 0.01 -2.07	20.90 -0.10 -1.03	11.50 -0.04 -1.24	1.24 0.00 -2.27	0.60 0.01 -2.93	0.86 -0.01 -3.56	14.06 -0.07 -0.77	14.39 -0.11 -0.70	15.73 -0.13 -0.59	22.00 0.09 -0.18	25.53 0.34 -0.35	25.50 0.27 -0.04	27.97 0.65 0.06	24.55 0.20 0.19	23.91 0.21 -0.30	25.85 0.24 -0.22	29.18 0.47 -0.05	30.72 0.07 0.46	21.71 0.02 -0.06	18.77 0.01 0.06	20.97 -0.10 0.14	20.32 -0.06 1.09	16.66 -0.10 0.11	22.36 0.13 -0.12
RUSSELL___3 23549	10.63 0.01 -2.07	20.90 -0.10 -1.03	11.50 -0.04 -1.24	1.24 0.00 -2.27	0.60 0.01 -2.93	0.86 -0.01 -3.56	14.06 -0.07 -0.77	14.39 -0.11 -0.70	15.73 -0.13 -0.59	22.00 0.09 -0.18	25.53 0.34 -0.35	25.50 0.27 -0.04	27.97 0.65 0.06	24.55 0.20 0.19	23.91 0.21 -0.30	25.85 0.24 -0.22	29.18 0.47 -0.05	30.72 0.07 0.46	21.71 0.02 -0.06	18.77 0.01 0.06	20.97 -0.10 0.14	20.32 -0.06 1.09	16.66 -0.10 0.11	22.36 0.13 -0.12
RUSSELL___4 23556	10.63 0.01 -2.07	20.90 -0.10 -1.03	11.50 -0.04 -1.24	1.24 0.00 -2.27	0.60 0.01 -2.93	0.86 -0.01 -3.56	14.06 -0.07 -0.77	14.39 -0.11 -0.70	15.73 -0.13 -0.59	22.00 0.09 -0.18	25.53 0.34 -0.35	25.50 0.27 -0.04	27.97 0.65 0.06	24.55 0.20 0.19	23.91 0.21 -0.30	25.85 0.24 -0.22	29.18 0.47 -0.05	30.72 0.07 0.46	21.71 0.02 -0.06	18.77 0.01 0.06	20.97 -0.10 0.14	20.32 -0.06 1.09	16.66 -0.10 0.11	22.36 0.13 -0.12
RUSSELL___STATION 23914	10.63 0.01 -2.07	20.90 -0.10 -1.03	11.50 -0.04 -1.24	1.24 0.00 -2.27	0.60 0.01 -2.93	0.86 -0.01 -3.56	14.06 -0.07 -0.77	14.39 -0.11 -0.70	15.73 -0.13 -0.59	22.00 0.09 -0.18	25.53 0.34 -0.35	25.50 0.27 -0.04	27.97 0.65 0.06	24.55 0.20 0.19	23.91 0.21 -0.30	25.85 0.24 -0.22	29.18 0.47 -0.05	30.72 0.07 0.46	21.71 0.02 -0.06	18.77 0.01 0.06	20.97 -0.10 0.14	20.32 -0.06 1.09	16.66 -0.10 0.11	22.36 0.13 -0.12
S SALMON___HYD 24043	9.14 -0.23 -0.83	19.30 -0.55 0.12	10.69 -0.26 -0.66	0.29 0.03 -1.29	-0.67 0.07 -1.60	-0.68 0.07 -1.94	12.97 -0.32 0.07	12.97 -0.32 0.51	13.14 -0.33 1.80	20.49 -0.52 0.73	24.31 -0.65 -0.12	23.37 -0.61 1.21	28.60 -0.62 -1.84	23.28 -0.67 0.58	21.82 -0.69 0.90	24.02 -0.73 0.65	28.88 -0.77 -1.00	31.19 -0.85 -0.93	20.33 -0.57 0.73	19.07 -0.53 -0.79	22.09 -0.67 -1.55	22.31 -0.68 -1.52	14.96 -0.50 1.41	19.90 -0.51 1.70
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.74 -0.23 -18.43	60.52 -0.70 -41.25	36.38 -0.31 -26.40	17.93 0.03 -18.93	1.60 0.07 -3.86	2.11 0.07 -4.73	31.30 -0.53 -18.47	41.06 -0.69 -27.95	53.48 -0.82 -39.03	63.79 -0.81 -42.86	50.74 -0.66 -26.56	46.74 -0.89 -22.43	62.07 -0.41 -35.09	70.11 -1.02 -46.59	45.98 -0.95 -23.52	66.12 -1.05 -41.78	86.55 -0.88 -58.78	62.89 -1.63 -33.40	29.70 -1.14 -9.20	20.38 -0.94 -2.50	21.60 -1.17 -1.57	36.28 -1.01 -15.82	37.45 -0.76 -21.34	34.88 -0.49 -13.26
SELKIRK___I 23801	28.28 0.51 -19.22	29.61 1.12 -8.52	23.30 0.58 -12.42	23.14 -0.06 -24.23	27.57 -0.13 -30.04	33.58 -0.16 -36.44	19.79 0.77 -5.66	18.31 0.80 -3.71	19.66 0.91 -3.48	23.36 1.28 -0.34	26.89 1.47 -0.58	27.64 1.48 -0.96	29.03 1.52 -0.13	26.70 1.47 -0.69	25.62 1.44 -0.78	27.94 1.57 -0.99	31.04 1.69 -0.69	34.21 1.89 -1.21	24.68 1.30 -1.74	20.52 1.14 -0.58	22.53 1.30 -0.02	22.93 1.33 -0.13	18.82 1.04 -0.91	24.00 1.19 -0.69
SELKIRK___II 23799	28.30 0.51 -19.24	29.62 1.12 -8.53	23.31 0.58 -12.44	23.16 -0.06 -24.25	27.60 -0.13 -30.07	33.62 -0.16 -36.47	19.80 0.77 -5.67	18.31 0.80 -3.71	19.66 0.91 -3.49	23.36 1.28 -0.34	26.89 1.47 -0.58	27.64 1.48 -0.96	29.02 1.51 -0.13	26.70 1.47 -0.69	25.63 1.44 -0.78	27.94 1.57 -0.99	31.02 1.67 -0.69	34.22 1.89 -1.21	24.67 1.29 -1.74	20.52 1.14 -0.57	22.52 1.29 -0.02	22.93 1.32 -0.13	18.82 1.03 -0.91	23.99 1.18 -0.70
SENECA OSWGO___HYD 24041	9.65 -0.09 -1.19	20.25 -0.24 -0.52	10.95 -0.12 -0.77	0.48 0.01 -1.51	-0.44 0.03 -1.87	-0.40 0.02 -2.27	13.56 -0.15 -0.34	13.84 -0.18 -0.22	15.23 -0.21 -0.18	22.09 -0.27 -0.63	27.97 -0.24 -3.37	28.42 -0.25 -3.47	31.56 -0.17 -4.34	27.35 -0.23 -3.05	26.19 -0.22 -3.01	27.64 -0.24 -2.49	32.22 -0.23 -3.79	36.21 -0.33 -5.42	23.48 -0.25 -2.10	19.98 -0.23 -1.40	23.08 -0.31 -2.18	23.38 -0.31 -2.22	16.61 -0.26 0.00	21.91 -0.20 0.00
SENECA___ENERGY 23797	10.47 -0.02 -1.94	20.71 -0.10 -0.84	11.52 -0.04 -1.26	1.44 0.01 -2.46	0.73 0.01 -3.05	1.01 0.00 -3.70	13.90 -0.03 -0.56	14.10 -0.06 -0.36	15.48 -0.09 -0.29	21.96 -0.01 -0.24	26.24 0.13 -1.27	26.59 0.09 -1.30	29.33 0.31 -1.63	25.74 0.06 -1.15	24.59 0.05 -1.13	26.42 0.06 -0.97	30.29 0.15 -1.48	33.17 -0.07 -2.12	22.38 -0.07 -0.82	19.28 -0.07 -0.54	21.92 -0.14 -0.85	22.23 -0.11 -0.87	16.75 -0.12 0.00	22.12 0.01 0.00
SHOEMAKER___GT 23640	23.00 0.65 -13.81	27.38 1.42 -5.98	19.99 0.74 -8.96	16.37 -0.07 -17.48	19.17 -0.17 -21.67	23.38 -0.21 -26.28	18.44 1.11 -3.98	17.38 1.08 -2.50	18.35 1.23 -1.85	23.52 1.78 0.00	26.96 2.07 -0.06	27.28 2.08 0.00	29.43 2.23 0.18	26.63 2.09 0.00	25.44 2.03 0.00	27.62 2.23 0.00	31.14 2.48 0.00	33.83 2.75 0.04	19.42 1.90 4.11	18.08 1.66 2.39	23.02 1.88 0.07	23.23 1.88 0.12	16.63 1.41 1.66	23.89 1.78 0.00
SHOREHAM_IC_1 23715	24.88 1.17 -15.15	28.57 2.09 -6.51	21.24 1.19 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.09 2.07 -20.66	29.98 2.15 -14.04	31.87 2.24 -14.36	33.52 3.02 -8.76	30.41 3.38 -2.20	29.71 3.39 -1.12	31.26 3.55 -0.33	27.80 3.25 -0.02	28.28 3.31 -1.56	28.89 3.24 -0.26	32.73 3.87 -0.20	53.56 4.25 -18.19	34.51 2.84 -10.04	35.79 2.55 -14.43	33.79 2.88 -9.70	25.95 2.91 -1.57	23.89 2.30 -4.72	36.04 3.44 -10.48

SHOREHAM_IC_2 23716	24.88 1.17 -15.15	28.57 2.09 -6.51	21.24 1.19 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.09 2.07 -20.66	29.98 2.15 -14.04	31.87 2.24 -14.36	33.52 3.02 -8.76	30.41 3.38 -2.20	29.71 3.39 -1.12	31.26 3.55 -0.33	27.80 3.25 -0.02	28.28 3.31 -1.56	28.89 3.24 -0.26	32.73 3.87 -0.20	53.56 4.25 -18.19	34.51 2.84 -10.04	35.79 2.55 -14.43	33.79 2.88 -9.70	25.95 2.91 -1.57	23.89 2.30 -4.72	36.04 3.44 -10.48
SISSONVILLE____ 23735	5.91 -0.46 2.18	12.70 -1.02 6.26	9.78 -0.52 0.00	-0.99 0.05 0.00	-2.20 0.13 0.00	-2.52 0.17 0.00	8.36 -0.92 4.09	6.57 -0.86 6.37	-3.36 -0.94 17.69	10.85 -1.42 9.47	9.31 -1.74 13.79	-2.88 -1.71 26.37	22.99 -1.92 2.46	3.86 -1.72 18.96	0.19 -1.72 21.50	-3.34 -1.88 26.84	7.81 -2.10 18.74	-3.57 -2.14 32.55	-4.64 -1.46 24.82	15.37 -1.28 2.16	19.91 -1.41 -0.11	19.63 -1.29 0.55	0.10 -0.95 15.83	1.79 -1.21 19.11
SITHE_IND_GS1 24169	9.33 -0.18 -0.96	19.96 -0.43 -0.42	10.71 -0.21 -0.63	0.20 0.02 -1.22	-0.78 0.05 -1.51	-0.81 0.05 -1.83	13.32 -0.32 -0.28	13.60 -0.37 -0.18	14.98 -0.43 -0.15	19.43 -0.58 1.72	15.06 -0.61 9.17	15.09 -0.64 9.46	14.93 -0.60 11.85	15.59 -0.61 8.33	14.60 -0.59 8.21	17.64 -0.63 7.11	17.16 -0.68 10.81	14.83 -0.82 15.46	15.07 -0.58 5.98	14.33 -0.51 3.98	14.39 -0.61 6.21	14.55 -0.61 6.31	16.40 -0.47 0.00	21.66 -0.45 0.00
SITHE_IND_GS2 24170	9.33 -0.18 -0.96	19.96 -0.43 -0.42	10.71 -0.21 -0.63	0.20 0.02 -1.22	-0.78 0.05 -1.51	-0.81 0.05 -1.83	13.32 -0.32 -0.28	13.60 -0.37 -0.18	14.98 -0.43 -0.15	19.43 -0.58 1.72	15.06 -0.61 9.17	15.09 -0.64 9.46	14.93 -0.60 11.85	15.59 -0.61 8.33	14.60 -0.59 8.21	17.64 -0.63 7.11	17.16 -0.68 10.81	14.83 -0.82 15.46	15.07 -0.58 5.98	14.33 -0.51 3.98	14.39 -0.61 6.21	14.55 -0.61 6.31	16.40 -0.47 0.00	21.66 -0.45 0.00
SITHE_IND_GS3 24171	9.33 -0.18 -0.96	19.96 -0.43 -0.42	10.71 -0.21 -0.63	0.20 0.02 -1.22	-0.78 0.05 -1.51	-0.81 0.05 -1.83	13.32 -0.32 -0.28	13.60 -0.37 -0.18	14.98 -0.43 -0.15	19.43 -0.58 1.72	15.06 -0.61 9.17	15.09 -0.64 9.46	14.93 -0.60 11.85	15.59 -0.61 8.33	14.60 -0.59 8.21	17.64 -0.63 7.11	17.16 -0.68 10.81	14.83 -0.82 15.46	15.07 -0.58 5.98	14.33 -0.51 3.98	14.39 -0.61 6.21	14.55 -0.61 6.31	16.40 -0.47 0.00	21.66 -0.45 0.00
SITHE_IND_GS4 24172	9.33 -0.18 -0.96	19.96 -0.43 -0.42	10.71 -0.21 -0.63	0.20 0.02 -1.22	-0.78 0.05 -1.51	-0.81 0.05 -1.83	13.32 -0.32 -0.28	13.60 -0.37 -0.18	14.98 -0.43 -0.15	19.43 -0.58 1.72	15.06 -0.61 9.17	15.09 -0.64 9.46	14.93 -0.60 11.85	15.59 -0.61 8.33	14.60 -0.59 8.21	17.64 -0.63 7.11	17.16 -0.68 10.81	14.83 -0.82 15.46	15.07 -0.58 5.98	14.33 -0.51 3.98	14.39 -0.61 6.21	14.55 -0.61 6.31	16.40 -0.47 0.00	21.66 -0.45 0.00
SITHE____BATAVIA 24024	8.76 -0.02 -0.24	15.92 -0.22 3.82	8.76 -0.08 1.46	-0.02 0.02 -1.00	1.14 0.02 -3.45	1.50 0.02 -4.18	11.63 -0.19 1.54	10.52 -0.30 2.98	11.15 -0.34 3.78	17.74 -0.11 3.89	21.87 0.14 3.11	22.65 -0.09 2.46	24.09 0.41 3.70	20.19 -0.22 4.12	20.49 -0.18 2.74	20.54 -0.20 4.64	22.51 0.03 6.18	27.15 -0.58 3.39	20.32 -0.41 0.90	18.23 -0.33 0.25	20.59 -0.51 0.10	20.03 -0.40 1.05	14.41 -0.34 2.12	20.71 0.00 1.40
SITHE____INDEPEND 23800	9.33 -0.18 -0.96	19.96 -0.43 -0.42	10.71 -0.21 -0.63	0.20 0.02 -1.22	-0.78 0.05 -1.51	-0.81 0.05 -1.83	13.32 -0.32 -0.28	13.60 -0.37 -0.18	14.98 -0.43 -0.15	19.43 -0.58 1.72	15.06 -0.61 9.17	15.09 -0.64 9.46	14.93 -0.60 11.85	15.59 -0.61 8.33	14.60 -0.59 8.21	17.64 -0.63 7.11	17.16 -0.68 10.81	14.83 -0.82 15.46	15.07 -0.58 5.98	14.33 -0.51 3.98	14.39 -0.61 6.21	14.55 -0.61 6.31	16.40 -0.47 0.00	21.66 -0.45 0.00
SITHE____MASSENA 23902	5.54 -0.36 2.65	11.60 -0.76 7.61	9.90 -0.39 0.00	-1.00 0.03 0.00	-2.25 0.09 0.00	-2.57 0.12 0.00	7.81 -0.59 4.97	5.52 -0.56 7.72	-6.83 -0.62 21.48	9.31 -0.93 11.50	6.94 -1.15 16.75	-7.96 -1.13 32.02	23.09 -1.30 2.99	0.34 -1.15 23.05	-3.83 -1.14 26.10	-8.77 -1.24 32.92	4.07 -1.37 23.21	-10.50 -1.42 40.20	-9.74 -0.97 30.40	15.19 -0.83 2.79	20.17 -0.92 0.12	19.64 -0.90 0.93	-3.05 -0.69 19.23	-2.06 -0.95 23.22
SITHE____OGDNSBRG 24021	5.83 -0.36 2.36	12.41 -0.78 6.78	9.89 -0.40 0.00	-1.00 0.03 0.00	-2.24 0.10 0.00	-2.57 0.12 0.00	8.31 -0.63 4.43	6.35 -0.56 6.90	-4.66 -0.60 19.33	10.49 -0.90 10.35	8.61 -1.17 15.07	-4.77 -1.16 28.81	23.35 -1.34 2.69	2.61 -1.21 20.72	-1.31 -1.23 23.48	-5.46 -1.34 29.51	6.47 -1.48 20.70	-6.22 -1.49 35.84	-6.48 -1.00 27.11	15.46 -0.86 2.49	20.15 -0.94 0.11	19.75 -0.89 0.83	-0.97 -0.69 17.15	0.45 -0.96 20.70
SITHE____STERLING 23777	9.36 0.23 -0.59	20.72 0.49 -0.25	10.93 0.25 -0.38	-0.31 -0.02 -0.74	-1.47 -0.06 -0.92	-1.65 -0.07 -1.12	13.94 0.41 -0.17	14.37 0.46 -0.11	15.90 0.53 -0.10	22.68 0.84 -0.10	26.37 1.01 -0.52	26.74 1.00 -0.54	29.19 1.15 -0.66	25.93 0.94 -0.46	24.82 0.95 -0.47	26.87 1.06 -0.43	30.51 1.21 -0.64	33.20 1.18 -0.91	22.82 0.83 -0.35	19.77 0.73 -0.23	22.34 0.76 -0.36	22.61 0.76 -0.37	17.42 0.54 0.00	22.81 0.71 0.00
SOUTH CAIRO____GT 23612	25.87 0.82 -16.50	28.92 1.80 -7.15	21.93 0.92 -10.71	19.75 -0.09 -20.88	23.34 -0.21 -25.89	28.45 -0.26 -31.40	19.45 1.34 -4.75	18.21 1.43 -2.99	19.33 1.63 -2.43	24.09 2.35 0.00	27.64 2.73 -0.07	27.99 2.79 0.00	30.35 2.94 -0.02	27.30 2.76 0.00	26.09 2.69 0.00	28.36 2.97 0.00	31.97 3.32 0.00	34.81 3.68 0.00	24.64 2.53 -0.48	21.29 2.20 -0.28	23.68 2.46 -0.01	24.03 2.48 -0.08	18.92 1.85 -0.19	24.33 2.22 0.00
SOUTH HAMPTN____IC 23720	25.17 1.47 -15.15	29.24 2.76 -6.51	21.58 1.53 -9.75	17.81 -0.17 -19.02	20.86 -0.38 -23.58	26.61 -0.45 -29.75	36.58 2.56 -20.66	30.50 2.67 -14.04	32.51 2.89 -14.36	34.53 4.04 -8.76	31.65 4.62 -2.20	30.98 4.67 -1.12	32.67 4.96 -0.33	29.02 4.47 -0.02	29.43 4.46 -1.56	30.10 4.45 -0.26	34.07 5.21 -0.20	54.96 5.65 -18.19	35.47 3.80 -10.04	36.58 3.33 -14.43	34.67 3.76 -9.70	26.81 3.77 -1.56	24.49 2.91 -4.71	36.72 4.13 -10.48
SOUTHOLD____IC 23719	25.38 1.68 -15.15	29.72 3.24 -6.51	21.83 1.78 -9.75	17.78 -0.20 -19.02	20.80 -0.44 -23.58	26.54 -0.52 -29.75	36.94 2.91 -20.66	30.88 3.05 -14.04	32.97 3.34 -14.36	35.21 4.71 -8.76	32.46 5.43 -2.20	31.81 5.50 -1.12	33.57 5.86 -0.33	29.80 5.24 -0.02	30.17 5.20 -1.56	30.87 5.23 -0.26	34.96 6.10 -0.20	55.90 6.59 -18.19	36.13 4.46 -10.04	37.13 3.88 -14.43	35.28 4.37 -9.70	27.43 4.39 -1.57	24.93 3.35 -4.71	37.27 4.68 -10.48
ST LAWRENCE____ 23600	5.39 -0.42 2.74	11.19 -0.91 7.88	9.83 -0.47 0.00	-1.00 0.04 0.00	-2.23 0.11 0.00	-2.56 0.13 0.00	7.54 -0.67 5.14	5.16 -0.64 8.00	-7.69 -0.72 22.24	8.76 -1.08 11.91	6.20 -1.30 17.33	-9.24 -1.29 33.15	22.82 -1.46 3.10	-0.61 -1.29 23.86	-4.88 -1.26 27.02	-10.07 -1.37 34.09	3.07 -1.55 24.04	-12.12 -1.60 41.64	-10.95 -1.09 31.49	14.97 -0.95 2.89	20.04 -1.04 0.13	19.45 -1.05 0.97	-3.85 -0.81 19.92	-3.05 -1.11 24.05

STATION 5_MISC_HYD 23604	10.57 -0.04 -2.06	20.76 -0.21 -1.01	11.43 -0.09 -1.22	1.24 0.01 -2.26	0.61 0.02 -2.93	0.87 0.01 -3.56	13.97 -0.15 -0.76	14.28 -0.20 -0.69	15.62 -0.23 -0.58	21.84 -0.07 -0.17	25.32 0.15 -0.34	25.28 0.06 -0.03	27.73 0.41 0.07	24.33 -0.01 0.20	23.69 0.01 -0.29	25.61 0.03 -0.20	28.90 0.21 -0.03	30.44 -0.20 0.47	21.51 -0.18 -0.05	18.61 -0.14 0.06	20.79 -0.28 0.14	20.15 -0.23 1.10	16.52 -0.22 0.12	22.21 -0.02 -0.12
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.44 0.03 -1.85	20.76 -0.01 -0.80	11.51 0.00 -1.20	1.31 0.00 -2.35	0.57 0.00 -2.91	0.82 -0.01 -3.53	13.93 0.03 -0.54	14.15 0.00 -0.35	15.54 -0.01 -0.28	21.98 0.17 -0.07	25.59 0.35 -0.40	25.86 0.28 -0.39	28.44 0.59 -0.46	25.08 0.23 -0.32	23.98 0.22 -0.35	25.94 0.26 -0.30	29.55 0.44 -0.45	31.94 0.17 -0.65	21.99 0.10 -0.25	19.07 0.09 -0.17	21.47 0.00 -0.26	21.79 0.05 -0.27	16.85 -0.02 0.00	22.29 0.18 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.29 -0.10 -1.85	20.42 -0.35 -0.80	11.33 -0.17 -1.20	1.32 0.02 -2.34	0.60 0.03 -2.90	0.85 0.03 -3.51	13.66 -0.23 -0.53	13.86 -0.28 -0.35	15.11 -0.31 -0.16	21.28 -0.21 0.25	24.84 0.00 -0.01	25.07 -0.07 0.06	27.48 0.26 0.16	24.09 -0.11 0.34	23.31 -0.09 0.00	25.29 -0.08 0.02	28.74 0.09 0.00	30.78 -0.34 0.00	21.37 -0.26 0.00	18.58 -0.23 0.00	20.82 -0.39 0.00	21.13 -0.36 -0.01	16.54 -0.33 0.00	21.94 -0.17 0.00
STEEL___WIND 323596	29.13 -0.06 -20.64	66.26 -0.29 -46.58	39.93 -0.11 -29.74	20.15 0.02 -21.17	1.75 0.03 -4.05	2.30 0.02 -4.97	33.92 -0.27 -20.83	44.95 -0.42 -31.57	55.71 -0.53 -40.98	63.49 -0.41 -42.16	54.67 -0.20 -30.03	49.36 -0.43 -24.59	64.90 0.12 -37.40	69.41 -0.57 -45.44	49.40 -0.52 -26.52	71.63 -0.58 -46.81	92.77 -0.36 -64.48	67.65 -1.05 -37.58	31.29 -0.75 -10.40	21.06 -0.59 -2.84	22.22 -0.77 -1.78	38.01 -0.59 -17.12	39.45 -0.43 -23.01	36.23 -0.05 -14.16
STEBEN_REC_LFGE 323667	17.61 0.18 -8.88	35.63 0.36 -15.30	21.15 0.22 -10.64	8.49 -0.01 -9.54	2.81 -0.05 -5.19	3.56 -0.06 -6.31	20.67 0.16 -7.15	24.16 0.16 -10.20	28.44 0.16 -13.01	35.21 0.42 -13.05	35.23 0.71 -9.68	33.71 0.49 -8.02	40.55 1.05 -12.12	39.36 0.39 -14.43	32.34 0.39 -8.55	40.30 0.39 -14.52	49.21 0.55 -20.01	43.07 0.11 -11.84	25.26 0.15 -3.47	20.09 0.25 -1.03	22.26 0.25 -0.80	26.77 0.41 -4.89	23.99 0.25 -6.87	27.20 0.75 -4.34
STONY___BROOK 24151	24.93 1.22 -15.16	28.81 2.33 -6.51	21.34 1.30 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.68 -0.38 -29.75	36.14 2.12 -20.66	29.97 2.14 -14.04	31.99 2.37 -14.36	33.84 3.34 -8.76	30.78 3.74 -2.21	30.07 3.75 -1.12	31.66 3.95 -0.33	28.15 3.59 -0.02	28.53 3.56 -1.56	29.27 3.63 -0.26	33.12 4.27 -0.20	54.11 4.80 -18.19	34.90 3.23 -10.04	36.13 2.87 -14.44	34.18 3.27 -9.70	26.38 3.31 -1.60	24.21 2.59 -4.75	36.04 3.43 -10.50
STURGEON_POOL_HYD 23609	24.73 0.72 -15.46	28.24 1.57 -6.70	21.15 0.82 -10.04	18.45 -0.08 -19.57	21.75 -0.19 -24.27	26.51 -0.23 -29.44	19.08 1.26 -4.45	17.84 1.26 -2.78	18.96 1.45 -2.25	23.83 2.09 0.00	27.32 2.42 -0.06	27.64 2.44 0.00	29.99 2.60 0.00	27.00 2.47 0.00	25.81 2.41 0.00	28.02 2.63 0.00	31.51 2.86 0.00	34.30 3.19 0.00	23.82 2.19 0.00	20.72 1.91 0.00	23.37 2.16 0.00	23.69 2.16 -0.06	18.50 1.63 0.00	24.14 2.03 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.35 0.71 -14.10	27.64 1.56 -6.11	20.25 0.81 -9.15	16.73 -0.08 -17.84	19.60 -0.19 -22.12	23.91 -0.23 -26.83	18.64 1.22 -4.06	17.53 1.18 -2.55	18.50 1.35 -1.88	23.69 1.95 0.00	27.16 2.26 -0.06	27.47 2.27 0.00	29.61 2.42 0.20	26.84 2.30 0.00	25.65 2.25 0.00	27.86 2.48 0.00	31.41 2.76 0.00	34.14 3.06 0.04	19.26 2.10 4.47	18.04 1.83 2.60	23.20 2.07 0.07	23.40 2.06 0.13	16.61 1.55 1.81	24.07 1.96 0.00
SYNERGY___BIOGAS 323694	8.76 -0.02 -0.24	15.92 -0.22 3.82	8.76 -0.08 1.46	-0.02 0.02 -1.00	1.14 0.02 -3.45	1.50 0.02 -4.18	11.63 -0.19 1.54	10.52 -0.30 2.98	11.15 -0.34 3.78	17.74 -0.11 3.89	21.87 0.14 3.11	22.65 -0.09 2.46	24.09 0.41 3.70	20.19 -0.22 4.12	20.49 -0.18 2.74	20.54 -0.20 4.64	22.51 0.03 6.18	27.15 -0.58 3.39	20.32 -0.41 0.90	18.23 -0.33 0.25	20.59 -0.51 0.10	20.03 -0.40 1.05	14.41 -0.34 2.12	20.71 0.00 1.40
SYRACUSE___ENERGY_ST1 323597	10.10 0.04 -1.52	20.68 0.05 -0.66	11.32 0.04 -0.98	0.88 0.00 -1.92	0.04 -0.01 -2.38	0.18 -0.02 -2.88	13.86 0.06 -0.44	14.11 0.03 -0.28	15.52 0.02 -0.23	22.15 0.09 -0.32	26.75 0.19 -1.73	27.14 0.17 -1.78	29.92 0.32 -2.22	26.29 0.18 -1.57	25.13 0.19 -1.54	26.92 0.21 -1.32	30.97 0.30 -2.02	34.21 0.21 -2.88	22.87 0.12 -1.12	19.65 0.09 -0.74	22.42 0.05 -1.16	22.71 0.05 -1.18	16.89 0.02 0.00	22.26 0.15 0.00
SYRACUSE___ENERGY_ST2 323598	10.10 0.04 -1.52	20.68 0.05 -0.66	11.32 0.04 -0.98	0.88 0.00 -1.92	0.04 -0.01 -2.38	0.18 -0.02 -2.88	13.86 0.06 -0.44	14.11 0.03 -0.28	15.52 0.02 -0.23	22.15 0.09 -0.32	26.75 0.19 -1.73	27.14 0.17 -1.78	29.92 0.32 -2.22	26.29 0.18 -1.57	25.13 0.19 -1.54	26.92 0.21 -1.32	30.97 0.30 -2.02	34.21 0.21 -2.88	22.87 0.12 -1.12	19.65 0.09 -0.74	22.42 0.05 -1.16	22.71 0.05 -1.18	16.89 0.02 0.00	22.26 0.15 0.00
SYRACUSE___POWER 24017	10.18 0.05 -1.58	20.75 0.09 -0.69	11.38 0.06 -1.03	0.97 0.00 -2.01	0.14 -0.01 -2.48	0.30 -0.02 -3.01	13.90 0.09 -0.46	14.15 0.06 -0.30	15.57 0.06 -0.24	22.10 0.15 -0.22	26.25 0.25 -1.16	26.63 0.24 -1.19	29.27 0.40 -1.49	25.84 0.26 -1.05	24.70 0.26 -1.03	26.57 0.29 -0.90	30.41 0.39 -1.36	33.37 0.30 -1.95	22.57 0.19 -0.75	19.46 0.14 -0.50	22.10 0.10 -0.78	22.39 0.11 -0.80	16.94 0.06 0.00	22.31 0.20 0.00
TRIGEN___CC 323695	25.59 0.97 -16.07	28.46 1.97 -6.52	21.14 1.09 -9.75	17.87 -0.11 -19.02	20.98 -0.26 -23.58	26.74 -0.32 -29.75	35.74 1.72 -20.66	29.52 1.68 -14.04	31.55 1.92 -14.36	33.37 2.74 -8.89	31.47 3.14 -3.49	30.64 3.15 -2.29	31.03 3.32 -0.33	27.63 3.07 -0.02	27.98 3.01 -1.56	28.81 3.16 -0.26	32.47 3.62 -0.20	53.35 4.04 -18.19	34.39 2.72 -10.04	36.75 2.42 -15.52	34.62 2.76 -10.65	29.85 2.79 -5.58	28.14 2.13 -9.14	38.98 2.69 -14.18
UNION___PROCESSING_DRP 323587	10.64 -0.07 -2.16	20.92 -0.27 -1.22	11.53 -0.12 -1.35	1.33 0.01 -2.35	0.64 0.02 -2.95	0.90 0.02 -3.57	14.03 -0.19 -0.85	14.38 -0.25 -0.83	15.69 -0.28 -0.71	21.83 -0.15 -0.24	25.36 0.06 -0.47	25.28 -0.04 -0.12	27.75 0.31 -0.06	24.30 -0.10 0.13	23.72 -0.09 -0.40	25.70 -0.08 -0.40	29.03 0.10 -0.27	30.47 -0.33 0.32	21.47 -0.26 -0.09	18.55 -0.22 0.05	20.72 -0.35 0.13	20.12 -0.30 1.05	16.55 -0.28 0.04	22.20 -0.08 -0.16
UPPER HUDSON___HYD 24058	30.11 0.70 -20.87	30.82 1.50 -9.34	24.51 0.75 -13.47	25.15 -0.08 -26.26	30.06 -0.17 -32.56	36.60 -0.21 -39.50	20.73 1.16 -6.21	19.33 1.40 -4.13	20.90 1.57 -4.07	24.77 2.50 -0.53	28.69 2.99 -0.86	29.63 2.95 -1.48	30.70 3.14 -0.17	28.53 2.92 -1.07	27.45 2.84 -1.20	29.96 3.05 -1.53	33.00 3.27 -1.08	36.69 3.70 -1.87	26.29 2.49 -2.17	21.49 2.10 -0.58	23.61 2.38 -0.02	24.06 2.44 -0.15	19.79 1.72 -1.20	25.05 1.86 -1.08

UPPER RAQUET___HYD 24056	5.91 -0.46 2.18	12.70 -1.02 6.26	9.78 -0.52 0.00	-0.99 0.05 0.00	-2.20 0.13 0.00	-2.52 0.17 0.00	8.36 -0.92 4.09	6.57 -0.86 6.37	-3.36 -0.94 17.69	10.85 -1.42 9.47	9.31 -1.74 13.79	-2.88 -1.71 26.37	22.99 -1.92 2.46	3.86 -1.72 18.96	0.19 -1.72 21.50	-3.34 -1.88 26.84	7.81 -2.10 18.74	-3.57 -2.14 32.55	-4.64 -1.46 24.82	15.37 -1.28 2.16	19.91 -1.41 -0.11	19.63 -1.29 0.55	0.10 -0.95 15.83	1.79 -1.21 19.11
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.56 0.54 -6.47	23.96 1.19 -2.80	15.11 0.61 -4.20	7.10 -0.06 -8.19	7.68 -0.14 -10.15	9.45 -0.18 -12.31	16.13 0.90 -1.87	15.90 0.88 -1.22	17.46 1.01 -1.18	23.76 1.54 -0.49	27.03 1.81 -0.39	27.39 1.77 -0.42	30.01 2.03 -0.60	27.08 1.73 -0.81	25.41 1.68 -0.33	27.52 1.84 -0.30	31.37 2.14 -0.58	34.06 2.31 -0.64	23.24 1.61 0.01	20.23 1.40 -0.02	23.02 1.56 -0.25	23.36 1.56 -0.33	18.02 1.17 0.02	23.69 1.52 -0.06
VISCHER___FERRY HYD 24020	29.49 0.64 -20.30	30.45 1.42 -9.07	24.11 0.71 -13.10	24.44 -0.07 -25.55	29.18 -0.16 -31.68	35.54 -0.19 -38.42	20.39 1.01 -6.02	18.88 1.09 -4.00	20.37 1.21 -3.89	23.97 1.75 -0.48	27.66 2.04 -0.79	28.60 2.06 -1.34	29.62 2.07 -0.16	27.52 2.02 -0.97	26.46 1.97 -1.09	28.87 2.11 -1.38	31.93 2.30 -0.98	35.37 2.55 -1.70	25.51 1.76 -2.12	20.95 1.53 -0.61	22.99 1.76 -0.02	23.45 1.83 -0.15	19.39 1.37 -1.15	24.66 1.57 -0.97
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.90 0.80 -14.55	28.05 1.78 -6.30	20.66 0.92 -9.44	17.28 -0.09 -18.41	20.28 -0.21 -22.83	24.74 -0.26 -27.69	18.95 1.40 -4.19	17.78 1.35 -2.64	19.15 1.54 -2.34	23.97 2.24 0.00	27.49 2.59 -0.06	27.80 2.61 0.00	30.41 2.78 -0.25	27.19 2.65 0.00	25.99 2.58 0.00	28.23 2.84 0.00	31.84 3.19 0.00	34.69 3.53 -0.05	29.70 2.43 -5.64	24.20 2.10 -3.29	23.69 2.38 -0.09	24.13 2.37 -0.29	20.93 1.77 -2.28	24.37 2.26 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.51 0.94 -15.02	28.54 2.06 -6.51	21.13 1.09 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.31 -28.63	19.46 1.68 -4.42	18.16 1.64 -2.72	20.05 1.89 -2.89	27.16 2.72 -2.70	28.24 3.13 -0.27	28.34 3.14 0.00	30.99 3.36 -0.25	28.06 3.17 -0.35	47.49 3.07 -21.02	32.63 3.34 -3.90	35.38 3.73 -3.01	37.59 4.10 -2.37	32.74 2.82 -8.29	27.15 2.45 -5.88	26.32 2.78 -2.33	25.13 2.77 -0.89	23.14 2.10 -4.18	25.20 2.60 -0.49
WADING RIVER_IC_1 23522	24.89 1.19 -15.15	28.57 2.09 -6.51	21.25 1.20 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.11 2.09 -20.66	30.00 2.17 -14.04	31.88 2.26 -14.36	33.52 3.02 -8.76	30.42 3.38 -2.20	29.71 3.40 -1.11	31.26 3.55 -0.33	27.81 3.25 -0.02	28.30 3.33 -1.56	28.89 3.25 -0.26	32.74 3.88 -0.20	53.57 4.26 -18.19	34.52 2.85 -10.04	35.79 2.55 -14.43	33.78 2.87 -9.70	25.94 2.91 -1.56	23.87 2.29 -4.71	36.07 3.49 -10.47
WADING RIVER_IC_2 23547	24.89 1.19 -15.15	28.57 2.09 -6.51	21.25 1.20 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.11 2.09 -20.66	30.00 2.17 -14.04	31.88 2.26 -14.36	33.52 3.02 -8.76	30.42 3.38 -2.20	29.71 3.40 -1.11	31.26 3.55 -0.33	27.81 3.25 -0.02	28.30 3.33 -1.56	28.89 3.25 -0.26	32.74 3.88 -0.20	53.57 4.26 -18.19	34.52 2.85 -10.04	35.79 2.55 -14.43	33.78 2.87 -9.70	25.94 2.91 -1.56	23.87 2.29 -4.71	36.07 3.49 -10.47
WADING RIVER_IC_3 23601	24.89 1.19 -15.15	28.57 2.09 -6.51	21.25 1.20 -9.75	17.84 -0.14 -19.02	20.93 -0.31 -23.58	26.70 -0.35 -29.75	36.11 2.09 -20.66	30.00 2.17 -14.04	31.88 2.26 -14.36	33.52 3.02 -8.76	30.42 3.38 -2.20	29.71 3.40 -1.11	31.26 3.55 -0.33	27.81 3.25 -0.02	28.30 3.33 -1.56	28.89 3.25 -0.26	32.74 3.88 -0.20	53.57 4.26 -18.19	34.52 2.85 -10.04	35.79 2.55 -14.43	33.78 2.87 -9.70	25.94 2.91 -1.56	23.87 2.29 -4.71	36.07 3.49 -10.47
WALDEN___HYDRO 24148	24.17 0.76 -14.86	28.08 1.67 -6.44	20.80 0.86 -9.65	17.69 -0.08 -18.81	20.79 -0.20 -23.33	25.36 -0.24 -28.29	18.95 1.31 -4.28	17.78 1.29 -2.69	18.85 1.47 -2.12	23.86 2.13 0.00	27.36 2.46 -0.06	27.69 2.49 0.00	29.99 2.66 0.06	27.05 2.52 0.00	25.87 2.47 0.00	28.12 2.73 0.00	31.72 3.06 0.00	34.52 3.41 0.01	22.67 2.35 1.32	20.10 2.05 0.76	23.49 2.31 0.02	23.76 2.29 0.00	18.04 1.71 0.53	24.24 2.13 0.00
WARRENSBURG___ 23737	30.11 0.70 -20.87	30.82 1.50 -9.34	24.51 0.75 -13.47	25.15 -0.08 -26.26	30.06 -0.17 -32.56	36.60 -0.21 -39.50	20.73 1.16 -6.21	19.33 1.40 -4.13	20.90 1.57 -4.07	24.77 2.50 -0.53	28.69 2.99 -0.86	29.63 2.95 -1.48	30.70 3.14 -0.17	28.53 2.92 -1.07	27.45 2.84 -1.20	29.96 3.05 -1.53	33.00 3.27 -1.08	36.69 3.70 -1.87	26.29 2.49 -2.17	21.49 2.10 -0.58	23.61 2.38 -0.02	24.06 2.44 -0.15	19.79 1.72 -1.20	25.05 1.86 -1.08
WATERSIDE___6 8 9 23538	24.51 0.94 -15.03	28.56 2.08 -6.51	21.15 1.10 -9.75	17.87 -0.11 -19.01	20.98 -0.26 -23.57	25.63 -0.32 -28.64	19.69 1.71 -4.62	24.14 1.67 -8.67	25.54 1.91 -8.36	27.41 2.74 -2.93	28.31 3.14 -0.33	28.83 3.15 -0.49	31.71 3.37 -0.96	26.94 3.19 0.79	47.69 3.06 -21.23	22.97 3.34 5.76	15.11 3.72 17.26	37.46 4.09 -2.26	32.98 2.84 -8.51	26.00 2.48 -4.71	21.54 2.81 2.48	24.48 2.82 -0.18	21.11 2.14 -2.09	25.78 2.66 -1.01
WDELAWARE___HYD 323627	22.66 0.45 -13.66	26.84 0.96 -5.92	19.65 0.49 -8.86	16.20 -0.05 -17.29	18.98 -0.11 -21.43	23.16 -0.15 -26.00	18.13 0.85 -3.93	17.12 0.94 -2.38	18.27 1.12 -1.89	23.38 1.65 0.00	26.80 1.91 -0.06	27.11 1.92 0.00	29.40 2.06 0.04	26.47 1.94 0.00	25.43 2.02 0.00	27.62 2.24 0.00	30.90 2.24 0.00	33.76 2.65 0.01	22.33 1.81 1.12	19.75 1.58 0.65	22.98 1.78 0.02	23.24 1.76 0.00	17.71 1.29 0.45	23.65 1.54 0.00
WEST BABYLON___IC 23714	25.14 1.24 -15.36	28.93 2.45 -6.51	21.40 1.35 -9.75	17.84 -0.14 -19.02	20.92 -0.32 -23.58	26.66 -0.40 -29.75	36.16 2.14 -20.66	29.98 2.15 -14.04	32.05 2.43 -14.36	34.00 3.47 -8.79	31.26 3.94 -2.49	30.55 3.97 -1.38	31.91 4.19 -0.33	28.36 3.81 -0.02	28.71 3.74 -1.56	29.51 3.86 -0.26	33.32 4.46 -0.20	54.28 4.97 -18.19	35.01 3.34 -10.04	36.46 2.97 -14.67	34.52 3.40 -9.91	27.38 3.44 -2.46	25.24 2.67 -5.70	36.86 3.42 -11.33
WEST CANADA___HYD 24049	8.33 0.08 0.30	20.31 0.16 -0.18	10.10 0.08 0.27	-1.58 -0.01 0.54	-3.02 -0.02 0.66	-3.52 -0.02 0.81	13.61 0.13 -0.11	14.22 0.14 -0.28	16.35 0.15 -0.93	22.51 0.24 -0.53	25.88 0.27 -0.77	26.96 0.28 -1.48	27.83 0.31 -0.14	25.88 0.27 -1.08	24.87 0.26 -1.21	27.21 0.28 -1.54	30.06 0.31 -1.09	33.36 0.34 -1.90	23.31 0.25 -1.44	19.15 0.21 -0.13	21.45 0.23 -0.01	21.75 0.23 -0.04	17.95 0.17 -0.91	23.43 0.22 -1.10
WESTERN_NY_WIND 24143	8.76 -0.03 -0.25	15.91 -0.25 3.82	8.76 -0.09 1.45	0.00 0.02 -1.02	1.16 0.02 -3.47	1.53 0.02 -4.20	11.62 -0.21 1.54	10.50 -0.32 2.98	11.14 -0.35 3.77	17.73 -0.14 3.87	21.84 0.10 3.11	22.62 -0.12 2.46	24.06 0.37 3.69	20.18 -0.25 4.10	20.45 -0.21 2.74	20.51 -0.24 4.64	22.48 -0.01 6.17	27.11 -0.62 3.39	20.30 -0.44 0.90	18.21 -0.36 0.25	20.57 -0.54 0.10	20.02 -0.42 1.04	14.40 -0.36 2.11	20.69 -0.02 1.40

WESTOVER____LESR 323668	13.90 0.24 -5.12	23.20 0.50 -2.74	14.14 0.29 -3.55	5.36 -0.02 -6.42	5.25 -0.06 -7.64	6.50 -0.08 -9.27	15.42 0.38 -1.68	15.46 0.33 -1.34	17.14 0.33 -1.55	23.56 0.57 -1.24	26.73 0.77 -1.12	27.05 0.71 -1.14	30.03 1.00 -1.65	27.13 0.67 -1.92	25.06 0.67 -0.99	27.34 0.74 -1.21	31.48 0.94 -1.88	33.63 0.79 -1.72	22.72 0.50 -0.58	19.59 0.43 -0.35	22.15 0.44 -0.50	22.82 0.52 -0.82	17.69 0.40 -0.41	23.07 0.70 -0.26
WETHRSFD_WT_PWR 323626	21.76 -0.10 -13.31	47.12 -0.32 -27.47	28.23 -0.10 -18.04	12.94 0.03 -13.94	2.22 0.04 -4.52	2.86 0.04 -5.51	25.49 -0.31 -12.44	31.80 -0.49 -18.50	39.11 -0.60 -24.44	46.64 -0.58 -25.48	41.70 -0.45 -17.32	38.85 -0.69 -14.34	49.25 -0.20 -22.06	51.36 -0.78 -27.60	37.93 -0.77 -15.30	51.56 -0.86 -27.03	65.43 -0.70 -37.48	51.46 -1.24 -21.59	26.83 -0.81 -6.01	19.84 -0.60 -1.62	21.52 -0.69 -1.00	30.80 -0.52 -9.84	29.89 -0.42 -13.43	30.35 -0.09 -8.32
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.87 0.76 -14.56	27.97 1.69 -6.31	20.62 0.87 -9.45	17.31 -0.09 -18.43	20.31 -0.21 -22.85	24.78 -0.25 -27.72	18.90 1.34 -4.19	17.72 1.28 -2.64	19.12 1.46 -2.39	23.85 2.12 0.00	27.34 2.44 -0.06	27.64 2.44 0.00	30.29 2.61 -0.30	27.02 2.49 0.00	25.83 2.42 0.00	28.05 2.66 0.00	31.61 2.96 0.00	34.46 3.28 -0.06	30.77 2.25 -6.89	24.79 1.96 -4.02	23.55 2.22 -0.12	24.03 2.21 -0.34	21.32 1.66 -2.78	24.22 2.11 0.00
YORK____WARBASSE 23770	24.56 0.98 -15.03	28.65 2.17 -6.51	21.19 1.15 -9.75	17.86 -0.11 -19.01	20.97 -0.27 -23.57	25.62 -0.33 -28.64	19.78 1.76 -4.66	25.36 1.71 -9.85	26.67 1.96 -9.44	27.52 2.85 -2.94	28.45 3.27 -0.34	29.75 3.24 -1.31	33.34 3.50 -2.45	46.65 3.31 -18.80	59.71 3.19 -33.11	93.93 3.49 -65.05	158.54 3.91 -125.98	39.89 4.29 -4.48	258.10 2.98 -233.48	61.49 2.58 -40.09	74.03 2.94 -49.88	39.88 2.96 -15.44	39.52 2.25 -20.40	37.43 2.80 -12.52