

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/15/2018

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	24.33	18.90	23.32	24.59	17.29	21.36	38.31	39.35	41.82	42.17	40.51	39.76	38.61	39.05	33.11	37.63	49.47	42.98	36.39	41.00	57.31	35.30	25.51	30.86
24138	0.95	0.00	0.04	0.94	0.63	1.18	2.39	2.70	2.93	2.37	2.35	1.93	2.83	3.16	2.06	1.70	3.56	3.52	2.85	3.35	4.50	2.67	1.45	0.02
	-5.21	-18.88	-22.33	-0.33	-2.31	0.00	0.00	0.00	0.00	-9.38	-8.12	-13.56	-2.43	0.00	-8.31	-17.02	-6.31	0.00	-2.36	0.00	0.00	-0.17	-6.27	-31.20
74TH STREET_GT_1	24.35	18.90	23.32	24.62	17.30	21.39	38.31	39.37	41.83	42.18	40.51	39.77	38.61	39.07	33.12	37.63	49.48	43.00	36.39	41.02	57.35	35.32	25.53	30.87
24260	0.97	0.00	0.04	0.97	0.64	1.20	2.40	2.72	2.94	2.39	2.36	1.93	2.83	3.18	2.07	1.71	3.57	3.54	2.85	3.37	4.54	2.70	1.47	0.02
	-5.21	-18.88	-22.33	-0.33	-2.31	0.00	0.00	0.00	0.00	-9.38	-8.12	-13.56	-2.43	0.00	-8.31	-17.02	-6.31	0.00	-2.36	0.00	0.00	-0.17	-6.27	-31.20
74TH STREET_GT_2	24.35	18.90	23.32	24.62	17.30	21.39	38.31	39.37	41.83	42.18	40.51	39.77	38.61	39.07	33.12	37.63	49.48	43.00	36.39	41.02	57.35	35.32	25.53	30.87
24261	0.97	0.00	0.04	0.97	0.64	1.20	2.40	2.72	2.94	2.39	2.36	1.93	2.83	3.18	2.07	1.71	3.57	3.54	2.85	3.37	4.54	2.70	1.47	0.02
	-5.21	-18.88	-22.33	-0.33	-2.31	0.00	0.00	0.00	0.00	-9.38	-8.12	-13.56	-2.43	0.00	-8.31	-17.02	-6.31	0.00	-2.36	0.00	0.00	-0.17	-6.27	-31.20
ADK HUDSON___FALLS	26.55	25.16	30.76	25.48	18.45	21.64	38.56	39.43	42.05	45.55	43.43	44.47	39.24	38.74	35.52	43.06	50.89	42.35	36.67	40.62	56.88	35.12	27.41	41.48
24011	1.44	0.00	0.07	1.73	1.02	1.46	2.64	2.78	3.17	2.56	2.54	2.07	2.65	2.85	1.64	1.35	2.83	2.88	2.33	2.96	4.07	2.43	1.21	-0.02
	-6.94	-25.14	-29.74	-0.43	-3.08	0.00	0.00	0.00	0.00	-12.57	-10.86	-18.13	-3.24	0.00	-11.14	-22.81	-8.46	0.00	-3.16	0.00	0.00	-0.22	-8.42	-41.85
ADK RESOURCE___RCVRY	26.64	24.96	30.52	25.64	18.54	21.84	38.92	39.79	42.43	45.74	43.61	44.55	39.57	39.15	35.70	43.10	51.31	42.81	36.99	41.03	57.48	35.47	27.52	41.14
23798	1.59	0.00	0.08	1.89	1.14	1.67	3.00	3.15	3.55	2.85	2.81	2.30	3.01	3.26	1.91	1.58	3.32	3.35	2.67	3.37	4.66	2.78	1.39	-0.02
	-6.88	-24.93	-29.49	-0.43	-3.05	0.00	0.00	0.00	0.00	-12.46	-10.77	-17.97	-3.21	0.00	-11.05	-22.63	-8.39	0.00	-3.14	0.00	0.00	-0.22	-8.35	-41.52
ADK S GLENS___FALLS	26.55	25.16	30.76	25.48	18.45	21.64	38.56	39.43	42.05	45.55	43.43	44.47	39.24	38.74	35.52	43.06	50.89	42.35	36.67	40.62	56.88	35.12	27.41	41.48
24028	1.44	0.00	0.07	1.73	1.02	1.46	2.64	2.78	3.17	2.56	2.54	2.07	2.65	2.85	1.64	1.35	2.83	2.88	2.33	2.96	4.07	2.43	1.21	-0.02
	-6.94	-25.14	-29.74	-0.43	-3.08	0.00	0.00	0.00	0.00	-12.57	-10.86	-18.13	-3.24	0.00	-11.14	-22.81	-8.46	0.00	-3.16	0.00	0.00	-0.22	-8.42	-41.85
ADK_NYS___DAM	25.97	24.58	30.05	24.95	18.12	21.38	38.03	38.92	41.50	44.84	42.74	43.77	38.81	38.39	35.15	42.46	50.56	42.10	36.33	40.16	56.33	34.73	27.06	40.53
23527	1.02	0.00	0.05	1.20	0.76	1.20	2.11	2.27	2.61	2.09	2.06	1.72	2.30	2.49	1.53	1.27	2.70	2.64	2.06	2.50	3.52	2.05	1.05	-0.01
	-6.78	-24.56	-29.05	-0.42	-3.01	0.00	0.00	0.00	0.00	-12.33	-10.65	-17.78	-3.17	0.00	-10.89	-22.29	-8.27	0.00	-3.09	0.00	0.00	-0.22	-8.22	-40.89
AIR_PRODUCTS___DRP	25.13	24.22	29.60	24.39	17.73	20.78	36.54	37.34	39.63	43.06	41.03	42.14	37.21	36.70	33.95	41.25	48.63	40.35	34.93	38.46	53.91	33.29	26.21	39.92
24190	0.28	0.00	0.03	0.65	0.42	0.60	0.62	0.69	0.74	0.61	0.61	0.52	0.74	0.81	0.50	0.41	0.90	0.89	0.70	0.80	1.09	0.61	0.33	0.00
	-6.68	-24.19	-28.62	-0.42	-2.96	0.00	0.00	0.00	0.00	-12.03	-10.39	-17.35	-3.12	0.00	-10.72	-21.94	-8.14	0.00	-3.04	0.00	0.00	-0.22	-8.09	-40.27
ALBANY___1	25.13	24.22	29.60	24.39	17.73	20.78	36.54	37.34	39.63	43.06	41.03	42.14	37.21	36.70	33.95	41.25	48.63	40.35	34.93	38.46	53.91	33.29	26.21	39.92
23571	0.28	0.00	0.03	0.65	0.42	0.60	0.62	0.69	0.74	0.61	0.61	0.52	0.74	0.81	0.50	0.41	0.90	0.89	0.70	0.80	1.09	0.61	0.33	0.00
	-6.68	-24.19	-28.62	-0.42	-2.96	0.00	0.00	0.00	0.00	-12.03	-10.39	-17.35	-3.12	0.00	-10.72	-21.94	-8.14	0.00	-3.04	0.00	0.00	-0.22	-8.09	-40.27
ALBANY___2	25.13	24.22	29.60	24.39	17.73	20.78	36.54	37.34	39.63	43.06	41.03	42.14	37.21	36.70	33.95	41.25	48.63	40.35	34.93	38.46	53.91	33.29	26.21	39.92
23572	0.28	0.00	0.03	0.65	0.42	0.60	0.62	0.69	0.74	0.61	0.61	0.52	0.74	0.81	0.50	0.41	0.90	0.89	0.70	0.80	1.09	0.61	0.33	0.00
	-6.68	-24.19	-28.62	-0.42	-2.96	0.00	0.00	0.00	0.00	-12.03	-10.39	-17.35	-3.12	0.00	-10.72	-21.94	-8.14	0.00	-3.04	0.00	0.00	-0.22	-8.09	-40.27
ALBANY___3	25.13	24.22	29.60	24.39	17.73	20.78	36.54	37.34	39.63	43.06	41.03	42.14	37.21	36.70	33.95	41.25	48.63	40.35	34.93	38.46	53.91	33.29	26.21	39.92
23573	0.28	0.00	0.03	0.65	0.42	0.60	0.62	0.69	0.74	0.61	0.61	0.52	0.74	0.81	0.50	0.41	0.90	0.89	0.70	0.80	1.09	0.61	0.33	0.00
	-6.68	-24.19	-28.62	-0.42	-2.96	0.00	0.00	0.00	0.00	-12.03	-10.39	-17.35	-3.12	0.00	-10.72	-21.94	-8.14	0.00	-3.04	0.00	0.00	-0.22	-8.09	-40.27
ALBANY___4	25.13	24.22	29.60	24.39	17.73	20.78	36.54	37.34	39.63	43.06	41.03	42.14	37.21	36.70	33.95	41.25	48.63	40.35	34.93	38.46	53.91	33.29	26.21	39.92
23574	0.28	0.00	0.03	0.65	0.42	0.60	0.62	0.69	0.74	0.61	0.61	0.52	0.74	0.81	0.50	0.41	0.90	0.89	0.70	0.80	1.09	0.61	0.33	0.00
	-6.68	-24.19	-28.62	-0.42	-2.96	0.00	0.00	0.00	0.00	-12.03	-10.39	-17.35	-3.12	0.00	-10.72	-21.94	-8.14	0.00	-3.04	0.00	0.00	-0.22	-8.09	-40.27

ALBANY___LFGE 323615	25.49 0.52 -6.80	24.68 0.00 -24.66	30.15 0.04 -29.17	24.61 0.86 -0.43	17.91 0.55 -3.02	20.99 0.81 0.00	37.07 1.15 0.00	37.89 1.25 0.00	40.24 1.36 0.00	43.78 1.10 -12.26	41.71 1.09 -10.59	42.88 0.92 -17.68	37.82 1.29 -3.18	37.29 1.40 0.00	34.51 0.86 -10.93	41.97 0.71 -22.36	49.42 1.53 -8.29	40.99 1.53 0.00	35.50 1.21 -3.10	39.08 1.42 0.00	54.75 1.94 0.00	33.79 1.11 -0.22	26.62 0.58 -8.25	40.68 0.00 -41.04
ALCOA_RYNLDS___DRP 24188	16.85 -1.04 0.28	-0.99 -0.01 1.00	-0.30 -0.06 1.19	22.21 -1.10 0.02	13.38 -0.85 0.12	19.02 -1.16 0.00	33.32 -2.63 -0.03	34.34 -2.51 -0.20	34.85 -4.14 -0.11	26.89 -3.02 0.51	25.99 -3.59 0.45	20.71 -2.81 0.75	29.31 -3.91 0.13	31.49 -4.40 0.00	19.33 -2.96 0.45	3.77 -2.82 12.31	-48.33 -5.39 82.53	-15.94 -5.76 49.64	-16.99 -4.27 43.91	-14.62 -5.38 46.90	-13.90 -7.61 59.11	-17.04 -4.75 44.74	-19.66 -2.78 34.67	-19.72 -0.16 19.20
ALCOA___DSASP 323711	16.85 -1.04 0.28	-0.99 -0.01 1.00	-0.30 -0.06 1.19	22.21 -1.10 0.02	13.38 -0.85 0.12	19.02 -1.16 0.00	33.32 -2.63 -0.03	34.34 -2.51 -0.20	34.85 -4.14 -0.11	26.89 -3.02 0.51	25.99 -3.59 0.45	20.71 -2.81 0.75	29.31 -3.91 0.13	31.49 -4.40 0.00	19.33 -2.96 0.45	3.77 -2.82 12.31	-48.33 -5.39 82.53	-15.94 -5.76 49.64	-16.99 -4.27 43.91	-14.62 -5.38 46.90	-13.90 -7.61 59.11	-17.04 -4.75 44.74	-19.66 -2.78 34.67	-19.72 -0.16 19.20
ALLEGHENY___COGEN 23514	19.31 0.22 -0.92	3.36 0.00 -3.33	4.90 0.01 -3.94	23.56 0.18 -0.06	14.88 0.12 -0.41	20.54 0.36 0.00	36.98 1.06 0.00	37.45 0.80 0.00	39.94 1.05 0.00	32.45 0.55 -1.48	31.99 0.66 -1.30	26.89 0.46 -2.16	34.28 0.55 -0.38	36.29 0.40 0.00	24.21 0.17 -1.30	21.66 0.10 -2.66	40.96 0.37 -0.99	40.00 0.53 0.00	33.09 0.43 -1.48	40.33 0.91 -1.76	54.03 1.21 0.00	32.80 0.31 -0.03	18.90 0.00 -1.12	5.13 -0.08 -5.56
ALTONA_WT_PWR 323606	16.98 -0.89 0.29	-1.05 -0.01 1.07	-0.37 -0.06 1.26	22.32 -0.98 0.02	13.45 -0.77 0.13	19.10 -1.08 0.00	33.84 -2.10 -0.03	34.74 -2.09 -0.18	35.58 -3.40 -0.10	27.39 -2.49 0.54	26.27 -3.28 0.48	21.04 -2.45 0.79	29.80 -3.41 0.14	32.17 -3.72 0.00	19.63 -2.63 0.47	3.84 -2.91 12.14	-43.23 -5.07 77.76	-18.16 -6.15 51.48	-19.58 -4.71 46.06	-20.03 -6.12 51.57	-18.62 -8.60 62.83	-20.54 -5.36 47.64	-21.25 -3.08 35.95	-21.48 -0.10 21.01
AMERICAN_REF_FUEL 24010	17.96 -1.04 -0.83	3.04 0.00 -3.02	4.46 -0.06 -3.57	21.97 -1.40 -0.05	13.86 -0.86 -0.37	19.10 -1.08 0.00	33.91 -2.01 0.00	33.61 -3.04 0.00	35.95 -2.93 0.00	29.21 -2.61 -1.40	28.72 -2.53 -1.22	24.12 -2.19 -2.03	30.73 -2.98 -0.36	32.46 -3.43 0.00	21.67 -2.28 -1.22	19.50 -1.89 -2.49	36.78 -3.74 -0.93	35.85 -3.61 0.00	28.57 -2.99 -0.38	34.60 -3.06 0.00	48.70 -4.11 0.00	29.64 -2.85 -0.03	17.13 -1.65 -1.00	4.50 -0.14 -4.99
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.52 -0.58 -0.93	3.40 0.00 -3.37	4.91 -0.03 -3.99	22.65 -0.73 -0.06	14.32 -0.45 -0.41	19.75 -0.43 0.00	35.49 -0.43 0.00	35.60 -1.05 0.00	38.00 -0.88 0.00	30.98 -1.01 -1.57	30.53 -0.88 -1.38	25.71 -0.85 -2.29	32.59 -1.16 -0.40	34.46 -1.43 0.00	23.02 -1.10 -1.39	20.82 -0.93 -2.85	38.89 -1.76 -1.06	37.78 -1.68 0.00	34.41 -1.39 -4.61	43.53 -1.09 -6.97	51.36 -1.46 0.00	31.16 -1.33 -0.03	18.09 -0.85 -1.15	5.25 -0.10 -5.70
ARTHUR_KILL_GT_1 23520	24.29 0.91 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.53 0.88 -0.33	17.25 0.59 -2.31	21.31 1.13 0.00	38.17 2.26 0.00	39.23 2.58 0.00	41.71 2.83 0.00	42.10 2.30 -9.38	40.30 2.15 -8.12	31.69 1.75 -5.67	30.53 2.62 5.44	34.89 2.94 3.94	29.04 1.93 -4.37	37.50 1.58 -17.02	49.22 3.31 -6.31	42.72 3.26 0.00	38.49 2.61 -4.70	44.05 3.19 -3.20	62.56 4.32 -5.42	35.13 2.51 -0.17	25.40 1.34 -6.27	30.87 0.03 -31.20
ARTHUR_KILL_2 23512	24.29 0.91 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.53 0.88 -0.33	17.25 0.59 -2.31	21.31 1.13 0.00	38.17 2.26 0.00	39.23 2.58 0.00	41.71 2.83 0.00	42.10 2.30 -9.38	40.30 2.15 -8.12	31.69 1.75 -5.67	30.53 2.62 5.44	34.89 2.94 3.94	29.04 1.93 -4.37	37.50 1.58 -17.02	49.22 3.31 -6.31	42.72 3.26 0.00	38.49 2.61 -4.70	44.05 3.19 -3.20	62.56 4.32 -5.42	35.13 2.51 -0.17	25.40 1.34 -6.27	30.87 0.03 -31.20
ARTHUR_KILL_3 23513	24.28 0.90 -5.21	18.90 0.00 -18.88	23.32 0.03 -22.33	24.51 0.86 -0.33	17.23 0.57 -2.31	21.30 1.12 0.00	36.93 2.19 1.18	31.25 2.51 7.91	33.69 2.70 7.90	41.99 2.19 -9.38	36.37 2.17 -4.17	31.73 1.79 -5.67	30.56 2.65 5.44	34.94 2.98 3.94	29.07 1.96 -4.38	37.54 1.62 -17.02	49.29 3.38 -6.32	42.81 3.34 0.00	38.69 2.73 -4.78	44.10 3.23 -3.22	62.61 4.31 -5.48	35.21 2.58 -0.17	25.46 1.40 -6.28	30.87 0.02 -31.20
ARTHUR_KILL_COGEN 323718	24.29 0.91 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.53 0.88 -0.33	17.25 0.59 -2.31	21.31 1.13 0.00	38.17 2.26 0.00	39.23 2.58 0.00	41.71 2.83 0.00	42.10 2.30 -9.38	40.30 2.15 -8.12	31.69 1.75 -5.67	30.53 2.62 5.44	34.89 2.94 3.94	29.04 1.93 -4.37	37.50 1.58 -17.02	49.22 3.31 -6.31	42.72 3.26 0.00	38.49 2.61 -4.70	44.05 3.19 -3.20	62.56 4.32 -5.42	35.13 2.51 -0.17	25.40 1.34 -6.27	30.87 0.03 -31.20
ASHOKAN____ 23654	24.80 0.99 -5.64	20.47 0.00 -20.44	25.18 0.05 -24.18	24.79 1.12 -0.35	17.58 0.73 -2.50	21.42 1.24 0.00	38.44 2.52 0.00	39.46 2.81 0.00	42.00 3.11 0.00	43.12 2.52 -10.17	41.43 2.61 -8.79	41.06 2.11 -14.68	38.99 3.00 -2.63	39.11 3.22 0.00	33.80 2.01 -9.05	39.08 1.65 -18.53	49.96 3.49 -6.87	42.94 3.48 0.00	36.64 2.89 -2.57	41.05 3.39 0.00	57.36 4.55 0.00	35.24 2.60 -0.18	25.92 1.29 -6.84	33.68 0.01 -34.03
ASTORIA_EAST_ENERGY_CC1 323581	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_EAST_ENERGY_CC2 323582	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT2_I 24094	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20

ASTORIA_GT2_2 24095	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT2_3 24096	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT2_4 24097	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT3_1 24098	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT3_2 24099	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT3_3 24100	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT3_4 24101	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT4_1 24102	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.6																				

ASTORIA_GT_13 24227	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.31 2.40 0.00	39.36 2.71 0.00	41.80 2.92 0.00	42.18 2.38 -9.38	40.49 2.33 -8.12	39.76 1.93 -13.56	38.63 2.85 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.66 1.74 -17.02	49.50 3.59 -6.31	43.00 3.53 0.00	36.37 2.83 -2.36	40.98 3.32 0.00	57.27 4.46 0.00	35.30 2.67 -0.17	25.53 1.46 -6.27	30.87 0.03 -31.20
ASTORIA_GT_5 24106	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT_7 24107	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA_GT_8 24108	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA___2 24149	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA___3 23516	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.31 2.40 0.00	39.36 2.71 0.00	41.80 2.92 0.00	42.18 2.38 -9.38	40.48 2.33 -8.12	39.76 1.93 -13.56	38.63 2.85 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.66 1.74 -17.02	49.50 3.59 -6.31	43.00 3.53 0.00	36.37 2.83 -2.36	40.98 3.32 0.00	57.27 4.46 0.00	35.30 2.67 -0.17	25.53 1.46 -6.27	30.87 0.03 -31.20
ASTORIA___4 23517	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.32 0.66 -2.31	21.41 1.22 0.00	38.32 2.40 0.00	39.37 2.72 0.00	41.83 2.94 0.00	42.21 2.42 -9.38	40.48 2.32 -8.12	39.74 1.90 -13.56	38.59 2.81 -2.43	38.99 3.10 0.00	33.09 2.05 -8.31	37.62 1.70 -17.02	49.43 3.52 -6.31	42.92 3.46 0.00	36.29 2.75 -2.36	40.93 3.27 0.00	57.28 4.47 0.00	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
ASTORIA___5 23518	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.31 2.40 0.00	39.36 2.71 0.00	41.80 2.92 0.00	42.18 2.38 -9.38	40.48 2.33 -8.12	39.76 1.93 -13.56	38.63 2.85 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.66 1.74 -17.02	49.50 3.59 -6.31	43.00 3.53 0.00	36.37 2.83 -2.36	40.98 3.32 0.00	57.27 4.46 0.00	35.30 2.67 -0.17	25.53 1.46 -6.27	30.87 0.03 -31.20
AST_ENERGY_2_CC3 323677	24.30 0.92 -5.21	18.90 0.00 -18.88	23.32 0.03 -22.33	24.56 0.91 -0.33	17.27 0.60 -2.31	21.33 1.15 0.00	38.20 2.28 0.00	39.22 2.58 0.00	41.68 2.79 0.00	42.06 2.26 -9.38	40.39 2.24 -8.12	39.67 1.84 -13.56	38.49 2.71 -2.43	38.94 3.04 0.00	33.04 1.99 -8.31	37.56 1.64 -17.02	49.34 3.43 -6.31	42.85 3.39 0.00	36.28 2.74 -2.36	40.88 3.22 0.00	57.13 4.31 0.00	35.23 2.60 -0.17	25.49 1.43 -6.27	30.88 0.03 -31.20
AST_ENERGY_2_CC4 323678	24.30 0.92 -5.21	18.90 0.00 -18.88	23.32 0.03 -22.33	24.56 0.91 -0.33	17.27 0.60 -2.31	21.33 1.15 0.00	38.20 2.28 0.00	39.22 2.58 0.00	41.68 2.79 0.00	42.06 2.26 -9.38	40.39 2.24 -8.12	39.67 1.84 -13.56	38.49 2.71 -2.43	38.94 3.04 0.00	33.04 1.99 -8.31	37.56 1.64 -17.02	49.34 3.43 -6.31	42.85 3.39 0.00	36.28 2.74 -2.36	40.88 3.22 0.00	57.13 4.31 0.00	35.23 2.60 -0.17	25.49 1.43 -6.27	30.88 0.03 -31.20
ATHENS_STG_1 23668	24.55 0.58 -5.80	21.03 0.00 -21.01	25.83 0.03 -24.85	24.39 0.71 -0.36	17.37 0.44 -2.57	20.87 0.69 0.00	37.21 1.29 0.00	38.07 1.42 0.00	40.42 1.54 0.00	42.10 1.22 -10.46	40.29 1.22 -9.04	40.36 1.00 -15.09	37.50 1.45 -2.71	37.48 1.59 0.00	33.05 1.01 -9.30	38.77 0.82 -19.04	48.43 1.77 -7.06	41.22 1.77 0.00	35.22 1.40 -2.64	39.29 1.63 0.00	55.06 2.24 0.00	33.97 1.32 -0.19	25.53 0.72 -7.02	34.58 0.02 -34.92
ATHENS_STG_2 23670	24.55 0.58 -5.80	21.03 0.00 -21.01	25.83 0.03 -24.85	24.39 0.71 -0.36	17.37 0.44 -2.57	20.87 0.69 0.00	37.21 1.29 0.00	38.07 1.42 0.00	40.42 1.54 0.00	42.10 1.22 -10.46	40.29 1.22 -9.04	40.36 1.00 -15.09	37.50 1.45 -2.71	37.48 1.59 0.00	33.05 1.01 -9.30	38.77 0.82 -19.04	48.43 1.77 -7.06	41.22 1.77 0.00	35.22 1.40 -2.64	39.29 1.63 0.00	55.06 2.24 0.00	33.97 1.32 -0.19	25.53 0.72 -7.02	34.58 0.02 -34.92
ATHENS_STG_3 23677	24.55 0.58 -5.80	21.03 0.00 -21.01	25.83 0.03 -24.85	24.39 0.71 -0.36	17.37 0.44 -2.57	20.87 0.69 0.00	37.21 1.29 0.00	38.07 1.42 0.00	40.42 1.54 0.00	42.10 1.22 -10.46	40.29 1.22 -9.04	40.36 1.00 -15.09	37.50 1.45 -2.71	37.48 1.59 0.00	33.05 1.01 -9.30	38.77 0.82 -19.04	48.43 1.77 -7.06	41.22 1.77 0.00	35.22 1.40 -2.64	39.29 1.63 0.00	55.06 2.24 0.00	33.97 1.32 -0.19	25.53 0.72 -7.02	34.58 0.02 -34.92
AUBURN___LFGE 323710	18.82 -0.02 -0.67	2.46 0.00 -2.44	3.83 0.00 -2.88	23.30 -0.06 -0.04	14.61 -0.03 -0.30	20.14 -0.04 0.00	36.13 0.08 -0.14	37.60 0.07 -0.87	39.51 0.15 -0.47	31.65 0.06 -1.17	31.17 0.11 -1.03	26.06 0.08 -1.71	33.75 0.09 -0.30	35.97 0.08 0.00	23.80 0.03 -1.03	21.06 0.05 -2.12	40.48 0.10 -0.78	39.64 0.18 0.00	31.64 0.15 -0.30	37.93 0.27 0.00	53.18 0.36 0.00	32.62 0.14 -0.02	18.61 0.02 -0.81	3.68 -0.01 -4.05
BABYLON_RES_REC 323704	24.63 1.25 -5.21	21.95 0.00 -21.93	23.34 0.05 -22.34	24.93 1.28 -0.33	17.50 0.84 -2.31	21.70 1.52 0.00	40.88 2.90 -2.06	39.65 3.01 0.00	42.95 3.33 -0.73	53.17 2.67 -20.08	45.24 2.55 -12.66	48.64 2.06 -22.30	49.41 2.99 -13.06	50.25 3.34 -11.03	49.69 2.15 -24.81	47.41 1.77 -26.74	57.94 3.71 -14.63	45.78 3.45 -2.87	70.56 2.83 -36.54	63.25 3.39 -22.21	87.12 4.64 -29.67	56.89 2.91 -21.52	39.42 1.80 -19.84	36.35 0.02 -36.69

BARRETT_IC_1 23704	24.49 1.11 -5.21	21.94 0.00 -21.92	23.33 0.04 -22.34	24.77 1.12 -0.33	17.40 0.74 -2.31	21.55 1.37 0.00	40.79 2.81 -2.06	39.63 2.98 0.00	42.89 3.27 -0.73	53.09 2.59 -20.08	45.21 2.51 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.25 3.33 -11.03	49.69 2.15 -24.81	47.42 1.78 -26.74	57.92 3.69 -14.63	45.93 3.60 -2.87	70.64 2.91 -36.54	63.33 3.47 -22.21	87.25 4.77 -29.67	71.49 2.91 -36.13	39.27 1.65 -19.84	36.36 0.03 -36.69
BARRETT_IC_10 23701	24.49 1.11 -5.21	21.94 0.00 -21.92	23.33 0.04 -22.34	24.77 1.12 -0.33	17.40 0.74 -2.31	21.55 1.37 0.00	40.79 2.81 -2.06	39.63 2.98 0.00	42.89 3.27 -0.73	53.09 2.59 -20.08	45.21 2.51 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.25 3.33 -11.03	49.69 2.15 -24.81	47.42 1.78 -26.74	57.92 3.69 -14.63	45.93 3.60 -2.87	70.64 2.91 -36.54	63.33 3.47 -22.21	87.25 4.77 -29.67	71.50 2.91 -36.13	39.27 1.65 -19.84	36.36 0.03 -36.69
BARRETT_IC_11 23702	24.49 1.11 -5.21	21.94 0.00 -21.92	23.33 0.04 -22.34	24.77 1.12 -0.33	17.40 0.74 -2.31	21.55 1.37 0.00	40.79 2.81 -2.06	39.63 2.98 0.00	42.89 3.27 -0.73	53.09 2.59 -20.08	45.21 2.51 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.25 3.33 -11.03	49.69 2.15 -24.81	47.42 1.78 -26.74	57.92 3.69 -14.63	45.93 3.60 -2.87	70.64 2.91 -36.54	63.33 3.47 -22.21	87.25 4.77 -29.67	71.50 2.91 -36.13	39.27 1.65 -19.84	36.36 0.03 -36.69
BARRETT_IC_12 23703	24.49 1.11 -5.21	21.94 0.00 -21.92	23.33 0.04 -22.34	24.77 1.12 -0.33	17.40 0.74 -2.31	21.55 1.37 0.00	40.79 2.81 -2.06	39.63 2.98 0.00	42.89 3.27 -0.73	53.09 2.59 -20.08	45.21 2.51 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.25 3.33 -11.03	49.69 2.15 -24.81	47.42 1.78 -26.74	57.92 3.69 -14.63	45.93 3.60 -2.87	70.64 2.91 -36.54	63.33 3.47 -22.21	87.25 4.77 -29.67	71.50 2.91 -36.13	39.27 1.65 -19.84	36.36 0.03 -36.69
BARRETT_IC_2 23705	24.49 1.11 -5.21	21.94 0.00 -21.92	23.33 0.04 -22.34	24.77 1.12 -0.33	17.40 0.74 -2.31	21.55 1.37 0.00	40.79 2.81 -2.06	39.63 2.98 0.00	42.89 3.27 -0.73	53.09 2.59 -20.08	45.21 2.51 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.25 3.33 -11.03	49.69 2.15 -24.81	47.42 1.78 -26.74	57.92 3.69 -14.63	45.93 3.60 -2.87	70.64 2.91 -36.54	63.33 3.47 -22.21	87.25 4.77 -29.67	71.49 2.91 -36.13	39.27 1.65 -19.84	36.36 0.03 -36.69
BARRETT_IC_3 23706	24.49 1.11 -5.21	21.94 0.00 -21.92	23.33 0.04 -22.34	24.77 1.12 -0.33	17.40 0.74 -2.31	21.55 1.37 0.00	40.79 2.81 -2.06	39.63 2.98 0.00	42.89 3.27 -0.73	53.09 2.59 -20.08	45.21 2.51 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.25 3.33 -11.03	49.69 2.15 -24.81	47.42 1.78 -26.74	57.92 3.69 -14.63	45.93 3.60 -2.87	70.64 2.91 -36.54	63.33 3.47 -22.21	87.25 4.77 -29.67	71.49 2.91 -36.13	39.27 1.65 -19.84	36.36 0.03 -36.69
BARRETT_IC_4 23707	24.49 1.11 -5.21	21.94 0.00 -21.92	23.33 0.04 -22.34	24.77 1.12 -0.33	17.40 0.74 -2.31	21.55 1.37 0.00	40.79 2.81 -2.06	39.63 2.98 0.00	42.89 3.27 -0.73	53.09 2.59 -20.08	45.21 2.51 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.25 3.33 -11.03	49.69 2.15 -24.81	47.42 1.78 -26.74	57.92 3.69 -14.63	45.93 3.60 -2.87	70.64 2.91 -36.54	63.33 3.47 -22.21	87.25 4.77 -29.67	71.49 2.91 -36.13	39.27 1.65 -19.84	

BAYONEEC___CTG10 323750	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG2 323683	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG3 323684	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG4 323685	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG5 323686	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG6 323687	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG7 323688	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG8 323689	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BAYONEEC___CTG9 323749	24.32 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.93 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.24 2.33 0.00	39.30 2.65 0.00	41.74 2.85 0.00	42.10 2.30 -9.38	40.43 2.27 -8.12	39.71 1.87 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.03 -8.31	37.59 1.67 -17.02	49.40 3.49 -6.31	42.91 3.45 0.00	36.34 2.80 -2.36	40.96 3.30 0.00	57.23 4.42 0.00	35.28 2.65 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
BEACON___LESR 323632	25.34 0.52 -6.65	24.10 0.00 -24.08	29.47 0.03 -28.48	24.57 0.83 -0.42	17.81 0.51 -2.95	20.93 0.75 0.00	37.15 1.24 0.00	37.97 1.32 0.00	40.30 1.42 0.00	43.46 1.07 -11.97	41.40 1.03 -10.34	42.46 0.92 -17.26	37.77 1.31 -3.10	37.29 1.39 0.00	34.25 0.84 -10.67	41.43 0.69 -21.84	49.26 1.56 -8.10	41.10 1.64 0.00	35.57 1.36 -3.03	39.21 1.55 0.00	54.93 2.11 0.00	33.88 1.21 -0.21	26.50 0.66 -8.06	39.74 0.02 -40.08
BEAVER RIVER___HYD 24048	17.95 -0.22 0.00	0.02 0.00 0.00	0.94 -0.01 0.00	23.10 -0.22 0.00	14.16 -0.19 0.00	19.98 -0.20 0.00	35.70 -0.31 -0.09	37.15 -0.09 -0.60	38.61 -0.60 -0.33	30.02 -0.40 0.00	29.50 -0.53 0.00	23.83 -0.44 0.00	32.70 -0.65 0.00	35.17 -0.72 0.00	22.07 -0.66 0.00	20.10 -0.63 -1.83	77.82 -1.07 -39.30	23.28 -1.11 15.07	17.20 -0.69 13.29	22.45 -0.97 14.24	33.97 -1.36 17.48	17.95 -0.93 13.58	6.82 -0.62 10.34	-5.71 -0.04 5.31
BEEBEE_GT_13 23619	18.51 -0.31 -0.65	2.39 0.00 -2.37	3.74 -0.02 -2.80	22.93 -0.43 -0.04	14.38 -0.26 -0.29	19.91 -0.27 0.00	35.53 -0.38 0.00	35.82 -0.83 0.00	38.19 -0.70 0.00	30.82 -0.71 -1.10	30.33 -0.67 -0.96	25.27 -0.60 -1.60	32.81 -0.82 -0.28	34.92 -0.97 0.00	23.02 -0.69 -0.97	20.32 -0.57 -1.99	39.23 -1.10 -0.74	38.45 -1.01 0.00	30.41 -0.83 -0.06	36.57 -0.70 0.40	51.86 -0.96 0.00	31.68 -0.80 -0.02	18.06 -0.51 -0.79	3.51 -0.06 -3.93
BETHLEHEM___GRP 23843	25.13 0.28 -6.68	24.22 0.00 -24.19	29.60 0.03 -28.62	24.39 0.65 -0.42	17.73 0.42 -2.96	20.78 0.60 0.00	36.54 0.62 0.00	37.34 0.69 0.00	39.63 0.74 0.00	43.06 0.61 -12.03	41.03 0.61 -10.39	42.14 0.52 -17.35	37.21 0.74 -3.12	36.70 0.81 0.00	33.95 0.50 -10.72	41.25 0.41 -21.94	48.63 0.90 -8.14	40.35 0.89 0.00	34.93 0.70 -3.04	38.46 0.80 0.00	53.91 1.09 0.00	33.29 0.61 -0.22	26.21 0.33 -8.09	39.92 0.00 -40.27
BETHLEHEM___GS1 323560	25.13 0.28 -6.68	24.22 0.00 -24.19	29.60 0.03 -28.62	24.39 0.65 -0.42	17.73 0.42 -2.96	20.78 0.60 0.00	36.54 0.62 0.00	37.34 0.69 0.00	39.63 0.74 0.00	43.06 0.61 -12.03	41.03 0.61 -10.39	42.14 0.52 -17.35	37.21 0.74 -3.12	36.70 0.81 0.00	33.95 0.50 -10.72	41.25 0.41 -21.94	48.63 0.90 -8.14	40.35 0.89 0.00	34.93 0.70 -3.04	38.46 0.80 0.00	53.91 1.09 0.00	33.29 0.61 -0.22	26.21 0.33 -8.09	39.92 0.00 -40.27
BETHLEHEM___GS2 323561	25.13 0.28 -6.68	24.22 0.00 -24.19	29.60 0.03 -28.62	24.39 0.65 -0.42	17.73 0.42 -2.96	20.78 0.60 0.00	36.54 0.62 0.00	37.34 0.69 0.00	39.63 0.74 0.00	43.06 0.61 -12.03	41.03 0.61 -10.39	42.14 0.52 -17.35	37.21 0.74 -3.12	36.70 0.81 0.00	33.95 0.50 -10.72	41.25 0.41 -21.94	48.63 0.90 -8.14	40.35 0.89 0.00	34.93 0.70 -3.04	38.46 0.80 0.00	53.91 1.09 0.00	33.29 0.61 -0.22	26.21 0.33 -8.09	39.92 0.00 -40.27

BETHLEHEM___GS3 323562	25.13 0.28 -6.68	24.22 0.00 -24.19	29.60 0.03 -28.62	24.39 0.65 -0.42	17.73 0.42 -2.96	20.78 0.60 0.00	36.54 0.62 0.00	37.34 0.69 0.00	39.63 0.74 0.00	43.06 0.61 -12.03	41.03 0.61 -10.39	42.14 0.52 -17.35	37.21 0.74 -3.12	36.70 0.81 0.00	33.95 0.50 -10.72	41.25 0.41 -21.94	48.63 0.90 -8.14	40.35 0.89 0.00	34.93 0.70 -3.04	38.46 0.80 0.00	53.91 1.09 0.00	33.29 0.61 -0.22	26.21 0.33 -8.09	39.92 0.00 -40.27
BETHLEHEM___STEEL 23779	18.60 -0.46 -0.89	3.26 0.00 -3.23	4.75 -0.03 -3.83	22.73 -0.65 -0.06	14.35 -0.39 -0.40	19.77 -0.41 0.00	35.56 -0.35 0.00	35.55 -1.10 0.00	37.94 -0.95 0.00	30.85 -1.08 -1.51	30.38 -0.97 -1.32	25.56 -0.91 -2.20	32.48 -1.26 -0.39	34.35 -1.54 0.00	22.97 -1.10 -1.33	20.73 -0.91 -2.73	38.91 -1.70 -1.01	37.92 -1.54 0.00	34.48 -1.31 -4.60	43.60 -1.03 -6.98	51.50 -1.32 0.00	31.27 -1.22 -0.03	18.11 -0.78 -1.10	5.01 -0.10 -5.47
BETHPAGE_CC_5 323564	24.57 1.19 -5.21	21.91 0.00 -21.89	23.34 0.05 -22.34	24.85 1.20 -0.33	17.45 0.79 -2.31	21.63 1.45 0.00	40.96 2.99 -2.06	39.82 3.17 0.00	43.11 3.49 -0.73	53.31 2.81 -20.08	45.38 2.68 -12.66	48.76 2.18 -22.30	49.58 3.16 -13.06	50.43 3.52 -11.03	49.81 2.27 -24.81	47.51 1.86 -26.74	58.12 3.89 -14.63	46.10 3.77 -2.87	70.79 3.07 -36.54	63.52 3.65 -22.21	87.48 5.00 -29.67	57.31 3.01 -21.84	39.32 1.69 -19.84	36.36 0.03 -36.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.72 -0.35 -0.91	3.30 0.00 -3.28	4.81 -0.02 -3.88	22.87 -0.51 -0.06	14.44 -0.31 -0.40	19.89 -0.29 0.00	35.79 -0.12 0.00	35.86 -0.79 0.00	38.27 -0.61 0.00	31.13 -0.82 -1.53	30.66 -0.71 -1.34	25.81 -0.69 -2.23	32.79 -0.95 -0.39	34.73 -1.16 0.00	23.21 -0.88 -1.35	20.95 -0.73 -2.77	39.29 -1.34 -1.03	38.29 -1.17 0.00	34.56 -1.02 -4.40	43.62 -0.67 -6.63	51.99 -0.83 0.00	31.57 -0.92 -0.03	18.28 -0.62 -1.12	5.09 -0.09 -5.54
BINGHAMTON___COGEN 23790	20.11 0.20 -1.74	6.33 0.00 -6.30	8.42 0.01 -7.46	23.66 0.22 -0.11	15.27 0.15 -0.77	20.35 0.17 0.00	36.52 0.54 -0.07	37.66 0.57 -0.44	39.78 0.65 -0.25	34.09 0.43 -3.24	33.31 0.44 -2.84	29.34 0.34 -4.72	34.71 0.53 -0.83	36.47 0.57 0.00	25.92 0.34 -2.85	25.00 0.27 -5.84	42.35 0.59 -2.17	40.13 0.67 0.00	32.87 0.48 -1.21	39.06 0.70 -0.69	53.83 1.02 0.00	32.98 0.47 -0.06	20.10 0.20 -2.11	10.13 0.00 -10.48
BLACK RIVER___HYD 24047	18.21 -0.11 -0.16	0.61 0.00 -0.58	1.64 -0.01 -0.69	23.21 -0.12 -0.01	14.32 -0.10 -0.07	20.10 -0.08 0.00	36.15 0.08 -0.15	37.91 0.31 -0.96	39.36 -0.05 -0.52	30.69 0.01 -0.27	30.18 -0.06 -0.21	24.55 -0.08 -0.35	33.32 -0.11 -0.07	35.81 -0.08 0.00	22.71 -0.27 -0.25	20.44 -0.25 -0.34	66.87 -0.34 -27.61	28.63 -0.32 10.51	21.95 -0.03 9.20	27.56 -0.16 9.93	40.32 -0.30 12.19	22.70 -0.28 9.47	10.48 -0.28 7.02	-3.12 -0.02 2.74
BLISS_WT_PWR 323608	18.73 -0.40 -0.96	3.51 0.00 -3.48	5.05 -0.03 -4.12	22.82 -0.56 -0.06	14.46 -0.32 -0.43	19.82 -0.36 0.00	35.90 -0.01 0.00	36.23 -0.42 0.00	38.33 -0.55 0.00	30.98 -1.06 -1.63	30.43 -1.03 -1.43	25.78 -0.87 -2.37	32.51 -1.26 -0.42	34.21 -1.69 0.00	22.87 -1.30 -1.44	20.68 -1.17 -2.94	38.28 -2.41 -1.09	37.21 -2.25 0.00	33.19 -1.83 -3.84	41.89 -1.43 -5.66	50.89 -1.93 0.00	30.76 -1.73 -0.03	17.84 -1.13 -1.18	5.24 -0.27 -5.86
BLUE_CIRC_CHEM_DRP 24182	25.20 0.47 -6.55	23.76 0.00 -23.74	29.07 0.03 -28.08	24.44 0.71 -0.41	17.68 0.42 -2.91	20.80 0.62 0.00	36.83 0.91 0.00	37.51 0.86 0.00	39.76 0.87 0.00	42.93 0.70 -11.81	40.91 0.68 -10.21	41.87 0.56 -17.04	37.10 0.69 -3.06	36.60 0.70 0.00	33.68 0.43 -10.52	40.79 0.36 -21.53	48.37 0.78 -7.99	40.24 0.78 0.00	34.78 0.61 -2.99	38.35 0.69 0.00	53.76 0.94 0.00	33.28 0.61 -0.21	26.15 0.42 -7.94	39.15 -0.01 -39.51
BOC_GAS_DRP 24189	25.24 0.42 -6.65	24.13 0.00 -24.11	29.49 0.03 -28.51	24.37 0.64 -0.42	17.70 0.40 -2.95	20.75 0.57 0.00	36.80 0.88 0.00	37.58 0.93 0.00	39.86 0.98 0.00	43.21 0.79 -12.00	41.18 0.79 -10.36	42.23 0.65 -17.30	37.36 0.90 -3.11	36.88 0.98 0.00	34.03 0.62 -10.68	41.27 0.51 -21.86	48.80 1.10 -8.11	40.56 1.09 0.00	35.06 0.85 -3.03	38.65 0.99 0.00	54.18 1.36 0.00	33.48 0.81 -0.22	26.32 0.47 -8.06	39.76 0.01 -40.11
BORALEX_4TH_BRANCH 23824	25.97 1.02 -6.78	24.58 0.00 -24.56	30.05 0.05 -29.05	24.95 1.20 -0.42	18.12 0.76 -3.01	21.38 1.20 0.00	38.03 2.11 0.00	38.92 2.27 0.00	41.50 2.61 0.00	44.84 2.09 -12.33	42.74 2.06 -10.65	43.77 1.72 -17.78	38.81 2.30 -3.17	38.39 2.49 0.00	35.15 1.53 -10.89	42.46 1.27 -22.29	50.56 2.70 -8.27	42.10 2.64 0.00	36.33 2.06 -3.09	40.16 2.50 0.00	56.33 3.52 0.00	34.73 2.05 -0.22	27.06 1.05 -8.22	40.53 -0.01 -40.89
BOWLINE___1 23526	23.96 0.73 -5.06	18.35 0.00 -18.32	22.66 0.03 -21.67	24.34 0.70 -0.32	17.05 0.46 -2.25	21.11 0.93 0.00	37.80 1.88 0.00	38.77 2.12 0.00	41.15 2.27 0.00	41.38 1.84 -9.11	39.74 1.82 -7.89	38.91 1.47 -13.17	37.87 2.16 -2.36	38.29 2.40 0.00	32.38 1.55 -8.09	36.74 1.28 -16.56	48.45 2.71 -6.14	42.15 2.69 0.00	35.67 2.19 -2.30	40.25 2.59 0.00	56.30 3.49 0.00	34.65 2.02 -0.16	24.97 1.08 -6.10	30.02 0.02 -30.35
BOWLINE___2 23595	23.96 0.73 -5.06	18.35 0.00 -18.33	22.66 0.03 -21.68	24.34 0.70 -0.32	17.05 0.46 -2.25	21.11 0.93 0.00	37.80 1.88 0.00	38.77 2.12 0.00	41.15 2.27 0.00	41.38 1.84 -9.11	39.74 1.82 -7.89	38.91 1.47 -13.17	37.86 2.15 -2.36	38.29 2.40 0.00	32.38 1.55 -8.09	36.74 1.28 -16.56	48.45 2.70 -6.14	42.15 2.69 0.00	35.67 2.19 -2.30	40.25 2.59 0.00	56.30 3.49 0.00	34.65 2.02 -0.16	24.98 1.08 -6.10	30.02 0.02 -30.36
BROOKHAVEN___DRP 24191	24.73 1.35 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	24.99 1.34 -0.33	17.55 0.89 -2.31	21.74 1.56 0.00	41.29 3.31 -2.06	40.17 3.52 0.00	43.64 4.02 -0.73	53.73 3.23 -20.08	45.76 3.07 -12.66	49.05 2.47 -22.30	49.93 3.52 -13.06	50.78 3.86 -11.03	50.01 2.48 -24.81	47.59 1.95 -26.74	58.45 4.22 -14.63	46.64 4.31 -2.87	71.22 3.49 -36.54	64.16 4.29 -22.21	88.16 5.68 -29.67	56.46 3.35 -20.65	39.47 1.85 -19.84	36.36 0.03 -36.69
BROOKLYN_NAVY_YARD 23515	24.27 0.89 -5.21	18.90 0.00 -18.87	23.31 0.03 -22.33	24.50 0.85 -0.33	17.23 0.57 -2.31	21.30 1.12 0.00	38.20 2.28 0.00	39.26 2.62 0.00	41.72 2.83 0.00	42.07 2.27 -9.37	40.35 2.20 -8.12	39.64 1.81 -13.56	38.45 2.67 -2.43	38.91 3.02 0.00	33.03 1.98 -8.31	37.53 1.62 -17.02	49.32 3.40 -6.31	42.84 3.38 0.00	36.27 2.73 -2.36	40.81 3.16 0.01	57.05 4.24 0.00	35.18 2.55 -0.17	25.46 1.40 -6.27	30.87 0.03 -31.20
BROOKLYN___ARMY_DRP 323595	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20

BROOME_2_LFGE 323671	20.11 0.20 -1.74	6.33 0.00 -6.30	8.42 0.01 -7.46	23.66 0.22 -0.11	15.27 0.15 -0.77	20.35 0.17 0.00	36.52 0.54 -0.07	37.66 0.57 -0.44	39.78 0.65 -0.25	34.09 0.43 -3.24	33.31 0.44 -2.84	29.34 0.34 -4.72	34.71 0.53 -0.83	36.47 0.57 0.00	25.92 0.34 -2.85	25.00 0.27 -5.84	42.35 0.59 -2.17	40.13 0.67 0.00	32.87 0.48 -1.21	39.06 0.70 -0.69	53.83 1.02 0.00	32.98 0.47 -0.06	20.10 0.20 -2.11	10.13 0.00 -10.48
BROOME___LFGE 323600	20.11 0.20 -1.74	6.33 0.00 -6.30	8.42 0.01 -7.46	23.66 0.22 -0.11	15.27 0.15 -0.77	20.35 0.17 0.00	36.52 0.54 -0.07	37.66 0.57 -0.44	39.78 0.65 -0.25	34.09 0.43 -3.24	33.31 0.44 -2.84	29.34 0.34 -4.72	34.71 0.53 -0.83	36.47 0.57 0.00	25.92 0.34 -2.85	25.00 0.27 -5.84	42.35 0.59 -2.17	40.13 0.67 0.00	32.87 0.48 -1.21	39.06 0.70 -0.69	53.83 1.02 0.00	32.98 0.47 -0.06	20.10 0.20 -2.11	10.13 0.00 -10.48
BURROWS___LYONSDAL 23803	18.22 0.05 0.00	0.02 0.00 0.00	0.96 0.00 0.00	23.44 0.12 0.00	14.40 0.05 0.00	20.30 0.12 0.00	36.31 0.34 -0.06	37.51 0.51 -0.36	39.40 0.32 -0.20	30.71 0.29 0.00	30.27 0.23 0.00	24.44 0.17 0.00	33.54 0.19 0.00	36.07 0.18 0.00	22.74 0.01 0.00	19.77 -0.02 -0.89	58.78 0.08 -19.11	32.21 0.08 7.33	24.89 0.17 6.46	30.84 0.10 6.92	44.40 0.09 8.50	25.81 -0.04 6.61	12.65 -0.10 5.03	-2.96 -0.02 2.58
CAITHNESS_CC_1 323624	24.74 1.36 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.01 1.37 -0.33	17.56 0.90 -2.31	21.75 1.57 0.00	41.29 3.32 -2.06	40.16 3.52 0.00	43.64 4.02 -0.73	53.72 3.22 -20.08	45.75 3.05 -12.66	49.04 2.46 -22.30	49.92 3.51 -13.06	50.76 3.84 -11.03	50.01 2.47 -24.81	47.61 1.96 -26.74	58.48 4.25 -14.63	46.62 4.29 -2.87	71.21 3.48 -36.54	64.13 4.26 -22.21	88.15 5.66 -29.67	56.46 3.35 -20.65	39.48 1.85 -19.84	36.36 0.03 -36.69
CALPINE BETH_PAGE_GT4 24209	24.52 1.14 -5.21	21.87 0.00 -21.85	23.33 0.05 -22.34	24.80 1.15 -0.33	17.42 0.76 -2.31	21.59 1.41 0.00	40.90 2.92 -2.06	39.75 3.10 0.00	42.99 3.38 -0.73	53.23 2.72 -20.08	45.32 2.62 -12.66	48.71 2.13 -22.30	49.50 3.09 -13.06	50.35 3.44 -11.03	49.76 2.22 -24.81	47.45 1.81 -26.74	57.97 3.75 -14.63	45.97 3.64 -2.87	70.69 2.96 -36.54	63.40 3.53 -22.21	87.28 4.80 -29.67	57.74 2.90 -22.38	39.25 1.63 -19.84	36.36 0.03 -36.69
CALPINE_BETH_PAGE_GT_4 323586	24.52 1.14 -5.21	21.87 0.00 -21.85	23.33 0.05 -22.34	24.80 1.15 -0.33	17.42 0.76 -2.31	21.59 1.41 0.00	40.90 2.92 -2.06	39.75 3.10 0.00	42.99 3.38 -0.73	53.23 2.72 -20.08	45.32 2.62 -12.66	48.71 2.13 -22.30	49.50 3.09 -13.06	50.35 3.44 -11.03	49.76 2.22 -24.81	47.45 1.81 -26.74	57.97 3.75 -14.63	45.97 3.64 -2.87	70.69 2.96 -36.54	63.40 3.53 -22.21	87.28 4.80 -29.67	57.74 2.90 -22.38	39.25 1.63 -19.84	36.36 0.03 -36.69
CALPINE_BP_GT1 23823	24.52 1.14 -5.21	21.87 0.00 -21.85	23.33 0.05 -22.34	24.80 1.15 -0.33	17.42 0.76 -2.31	21.59 1.41 0.00	40.90 2.92 -2.06	39.75 3.10 0.00	42.99 3.38 -0.73	53.23 2.72 -20.08	45.32 2.62 -12.66	48.71 2.13 -22.30	49.50 3.09 -13.06	50.35 3.44 -11.03	49.76 2.22 -24.81	47.45 1.81 -26.74	57.97 3.75 -14.63	45.97 3.64 -2.87	70.69 2.96 -36.54	63.40 3.53 -22.21	87.28 4.80 -29.67	57.74 2.90 -22.38	39.25 1.63 -19.84	36.36 0.03 -36.69
CALSPAN___DRP 24200	18.60 -0.46 -0.89	3.26 0.00 -3.23	4.75 -0.03 -3.83	22.73 -0.65 -0.06	14.35 -0.39 -0.40	19.77 -0.41 0.00	35.56 -0.35 0.00	35.55 -1.10 0.00	37.94 -0.95 0.00	30.85 -1.08 -1.51	30.38 -0.97 -1.32	25.56 -0.91 -2.20	32.48 -1.26 -0.39	34.35 -1.54 0.00	22.97 -1.10 -1.33	20.73 -0.91 -2.73	38.91 -1.70 -1.01	37.92 -1.54 0.00	34.48 -1.31 -4.60	43.60 -1.03 -6.98	51.50 -1.32 0.00	31.27 -1.22 -0.03	18.11 -0.78 -1.10	5.01 -0.10 -5.47
CANDIGU_WT_PWR 323617	19.25 -0.09 -1.17	4.28 0.00 -4.25	5.98 -0.01 -5.03	23.22 -0.18 -0.07	14.75 -0.12 -0.52	20.13 -0.05 0.00	36.15 0.19 -0.04	36.81 -0.07 -0.24	38.99 0.01 -0.10	31.85 -0.37 -1.80	31.40 -0.22 -1.59	26.67 -0.24 -2.63	33.40 -0.41 -0.46	35.22 -0.67 0.00	23.78 -0.53 -1.58	21.64 -0.50 -3.24	39.95 -0.85 -1.20	38.76 -0.70 0.00	32.97 -0.66 -2.45	40.41 -0.43 -3.18	52.30 -0.51 0.00	31.80 -0.70 -0.04	18.72 -0.49 -1.43	6.69 -0.06 -7.10
CARR STREET_E_SYR 24060	18.46 -0.16 -0.46	1.70 0.00 -1.68	2.93 -0.01 -1.99	23.12 -0.23 -0.03	14.41 -0.14 -0.20	19.95 -0.23 0.00	35.62 -0.39 -0.10	36.84 -0.44 -0.63	38.81 -0.42 -0.35	30.88 -0.34 -0.79	30.39 -0.29 -0.65	25.13 -0.24 -1.10	33.18 -0.38 -0.21	35.48 -0.41 0.00	23.20 -0.26 -0.73	20.32 -0.19 -1.61	42.27 -0.43 -3.11	38.10 -0.39 0.98	30.22 -0.31 0.65	36.39 -0.34 0.92	51.18 -0.48 1.16	31.32 -0.28 0.87	17.52 -0.16 0.11	2.08 -0.01 -2.44
CARTHAGE___PAPER 23857	18.14 -0.15 -0.13	0.48 0.00 -0.46	1.48 -0.01 -0.54	23.18 -0.15 -0.01	14.28 -0.12 -0.06	20.07 -0.11 0.00	36.00 -0.05 -0.13	37.68 0.17 -0.85	39.11 -0.24 -0.47	30.42 -0.13 -0.13	29.81 -0.22 0.00	24.12 -0.21 -0.05	33.10 -0.31 -0.06	35.59 -0.30 0.00	22.52 -0.41 -0.19	20.34 -0.39 -1.83	69.90 -0.60 -30.90	27.07 -0.60 11.79	20.56 -0.28 10.34	26.05 -0.47 11.14	38.44 -0.70 13.68	21.31 -0.52 10.62	9.44 -0.41 7.94	-3.79 -0.03 3.40
CE_DUNWOOD___DRP 24194	24.23 0.85 -5.21	18.90 0.00 -18.87	23.31 0.03 -22.32	24.49 0.84 -0.33	17.22 0.56 -2.31	21.24 1.06 0.00	38.06 2.15 0.00	39.08 2.43 0.00	41.51 2.62 0.00	41.92 2.12 -9.38	40.27 2.11 -8.12	39.55 1.72 -13.56	38.29 2.52 -2.43	38.69 2.80 0.00	32.86 1.81 -8.32	37.40 1.49 -17.01	49.01 3.11 -6.31	42.55 3.09 0.00	36.05 2.51 -2.36	40.62 2.96 0.00	56.80 3.99 0.00	34.97 2.34 -0.17	25.31 1.26 -6.27	30.83 0.02 -31.17
CE_MILLWOOD___DRP 24193	24.15 0.80 -5.18	18.79 0.00 -18.76	23.18 0.03 -22.20	24.42 0.78 -0.32	17.16 0.52 -2.30	21.19 1.01 0.00	37.95 2.03 0.00	38.94 2.30 0.00	41.37 2.48 0.00	41.75 2.00 -9.33	40.10 1.99 -8.08	39.37 1.62 -13.48	38.13 2.36 -2.42	38.53 2.63 0.00	32.72 1.71 -8.28	37.25 1.40 -16.95	48.83 2.95 -6.29	42.41 2.94 0.00	35.92 2.39 -2.35	40.48 2.82 0.00	56.60 3.79 0.00	34.86 2.23 -0.17	25.23 1.19 -6.25	30.76 0.02 -31.10
CE_NYC2_DRP 24202	24.36 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.30 0.64 -2.31	21.39 1.21 0.00	38.31 2.40 0.00	39.35 2.71 0.00	41.81 2.93 0.00	42.18 2.38 -9.38	40.49 2.34 -8.12	39.77 1.93 -13.56	38.64 2.86 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.66 1.74 -17.02	49.51 3.60 -6.31	43.00 3.53 0.00	36.38 2.84 -2.36	40.98 3.33 0.00	57.30 4.49 0.00	35.30 2.67 -0.17	25.53 1.46 -6.27	30.87 0.03 -31.20
CE_NYC_DRP 24195	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.97 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.35 2.43 0.00	39.40 2.75 0.00	41.87 2.98 0.00	42.22 2.42 -9.38	40.54 2.39 -8.12	39.80 1.96 -13.56	38.66 2.88 -2.43	39.12 3.22 0.00	33.16 2.11 -8.31	37.65 1.73 -17.02	49.54 3.63 -6.31	43.05 3.59 0.00	36.44 2.90 -2.36	41.07 3.41 0.00	57.41 4.59 0.00	35.36 2.73 -0.17	25.55 1.49 -6.27	30.87 0.02 -31.20

CHAFFEE___LFGE 323603	18.67 -0.42 -0.93	3.38 0.00 -3.35	4.89 -0.03 -3.97	22.78 -0.60 -0.06	14.39 -0.36 -0.41	19.81 -0.37 0.00	35.68 -0.24 0.00	35.73 -0.92 0.00	38.10 -0.78 0.00	30.99 -1.00 -1.56	30.52 -0.89 -1.37	25.70 -0.85 -2.28	32.57 -1.18 -0.40	34.44 -1.46 0.00	23.06 -1.06 -1.38	20.84 -0.89 -2.83	38.95 -1.70 -1.05	37.93 -1.53 0.00	34.13 -1.29 -4.23	43.03 -0.96 -6.34	51.57 -1.25 0.00	31.30 -1.19 -0.03	18.15 -0.78 -1.14	5.18 -0.12 -5.66
CHATEAUG_WT_PWR 323614	16.89 -0.99 0.30	-1.06 -0.01 1.07	-0.37 -0.06 1.26	22.22 -1.08 0.02	13.36 -0.86 0.13	18.98 -1.20 0.00	33.63 -2.31 -0.03	34.56 -2.27 -0.18	35.37 -3.62 -0.10	27.19 -2.69 0.54	26.11 -3.45 0.48	20.88 -2.60 0.79	29.61 -3.60 0.14	31.98 -3.91 0.00	19.47 -2.79 0.47	3.72 -3.04 12.14	-43.36 -5.29 77.66	-18.31 -6.26 51.51	-19.18 -4.79 45.57	-17.16 -6.15 48.67	-17.29 -8.66 61.44	-19.36 -5.38 46.44	-21.29 -3.10 35.98	-20.44 -0.11 19.97
CHAT_HIGH_FALL_HYD 323578	16.91 -0.98 0.29	-1.02 -0.01 1.04	-0.33 -0.06 1.22	22.25 -1.05 0.02	13.38 -0.84 0.13	19.02 -1.16 0.00	33.69 -2.25 -0.03	34.61 -2.23 -0.19	35.41 -3.58 -0.10	27.27 -2.63 0.52	26.19 -3.38 0.46	20.96 -2.54 0.77	29.69 -3.53 0.13	32.01 -3.88 0.00	19.50 -2.77 0.46	3.69 -2.98 12.23	-45.95 -5.29 80.25	-17.31 -6.25 50.52	-18.24 -4.73 44.69	-16.13 -6.06 47.73	-16.12 -8.55 60.39	-18.40 -5.32 45.54	-20.56 -3.07 35.28	-20.03 -0.11 19.56
CHAUTAUQUA___LFGE 323629	18.63 -0.45 -0.91	3.32 0.00 -3.30	4.83 -0.03 -3.90	22.78 -0.59 -0.06	14.39 -0.36 -0.40	19.85 -0.33 0.00	35.74 -0.17 0.00	35.83 -0.82 0.00	38.24 -0.64 0.00	31.14 -0.82 -1.54	30.68 -0.70 -1.35	25.81 -0.70 -2.24	32.79 -0.96 -0.39	34.69 -1.20 0.00	23.16 -0.93 -1.36	20.90 -0.78 -2.78	39.16 -1.47 -1.03	38.13 -1.33 0.00	35.02 -1.13 -4.96	44.43 -0.79 -7.57	51.80 -1.02 0.00	31.43 -1.06 -0.03	18.21 -0.71 -1.12	5.12 -0.10 -5.58
CH_MIDHUDSON___DRP 24192	24.62 0.90 -5.54	20.11 0.00 -20.09	24.75 0.04 -23.76	24.61 0.94 -0.35	17.42 0.61 -2.46	21.29 1.11 0.00	38.14 2.23 0.00	39.16 2.51 0.00	41.59 2.71 0.00	42.59 2.17 -10.00	40.84 2.17 -8.64	40.46 1.76 -14.42	38.48 2.54 -2.59	38.66 2.77 0.00	33.43 1.79 -8.90	38.59 1.47 -18.22	49.46 3.11 -6.76	42.58 3.12 0.00	36.24 2.53 -2.53	40.66 3.00 0.00	56.84 4.03 0.00	34.99 2.35 -0.18	25.75 1.25 -6.72	33.16 0.01 -33.50
CH_MISC_IPPS 23765	24.46 0.95 -5.34	19.38 0.00 -19.36	23.89 0.04 -22.90	24.64 0.98 -0.33	17.37 0.65 -2.37	21.35 1.17 0.00	38.27 2.36 0.00	39.30 2.65 0.00	41.74 2.86 0.00	42.34 2.28 -9.63	40.64 2.28 -8.33	40.02 1.84 -13.90	38.49 2.64 -2.49	38.76 2.87 0.00	33.18 1.86 -8.58	38.00 1.53 -17.57	49.34 3.23 -6.52	42.70 3.24 0.00	36.26 2.64 -2.44	40.78 3.13 0.00	57.03 4.22 0.00	35.09 2.46 -0.17	25.55 1.29 -6.48	31.91 0.01 -32.25
CH_RES_BVR_FALLS 23983	17.05 -0.72 0.39	-1.41 -0.01 1.43	-0.77 -0.04 1.68	22.55 -0.75 0.02	13.64 -0.53 0.17	19.47 -0.71 0.00	34.64 -1.28 0.00	35.26 -1.39 0.00	36.91 -1.98 0.00	28.19 -1.52 0.71	27.61 -1.81 0.62	21.73 -1.51 1.03	31.06 -2.11 0.18	33.56 -2.33 0.00	20.57 -1.53 0.63	6.32 -1.43 11.14	-12.60 -2.76 49.44	-25.94 -3.01 62.38	-26.34 -2.32 55.20	-24.17 -2.89 58.94	-25.22 -4.07 73.96	-26.29 -2.51 56.24	-27.16 -1.38 43.56	-24.79 -0.04 24.39
CH_RES_NIAGARA 23895	17.96 -1.03 -0.83	3.02 0.00 -2.99	4.44 -0.06 -3.54	22.01 -1.36 -0.05	13.88 -0.84 -0.37	19.12 -1.06 0.00	33.89 -2.03 0.00	33.55 -3.10 0.00	35.87 -3.02 0.00	29.13 -2.68 -1.38	28.63 -2.61 -1.21	24.04 -2.24 -2.01	30.66 -3.04 -0.35	32.43 -3.46 0.00	21.63 -2.32 -1.22	19.48 -1.92 -2.49	36.70 -3.82 -0.93	35.76 -3.70 0.00	27.85 -3.06 0.27	33.42 -3.16 1.08	48.57 -4.25 0.00	29.57 -2.92 -0.03	17.15 -1.64 -1.00	4.48 -0.13 -4.97
CH_RES_SYRACUSE 23985	18.60 -0.10 -0.53	1.96 0.00 -1.93	3.23 -0.01 -2.29	23.22 -0.14 -0.03	14.50 -0.08 -0.24	20.06 -0.12 0.00	35.90 -0.18 -0.17	37.45 -0.26 -1.06	39.21 -0.26 -0.58	31.11 -0.23 -0.92	30.62 -0.18 -0.77	25.41 -0.16 -1.30	33.32 -0.27 -0.24	35.59 -0.30 0.00	23.37 -0.19 -0.83	20.58 -0.14 -1.81	42.21 -0.31 -2.93	38.33 -0.26 0.88	30.46 -0.19 0.53	36.65 -0.19 0.83	51.51 -0.27 1.04	31.53 -0.15 0.77	17.73 -0.10 -0.04	2.54 -0.01 -2.90
CLINTON_WT_PWR 323605	16.89 -0.99 0.30	-1.06 -0.01 1.07	-0.37 -0.06 1.26	22.22 -1.08 0.02	13.36 -0.86 0.13	18.98 -1.20 0.00	33.63 -2.31 -0.03	34.56 -2.27 -0.18	35.37 -3.62 -0.10	27.19 -2.69 0.54	26.11 -3.45 0.48	20.88 -2.60 0.79	29.61 -3.60 0.14	31.98 -3.91 0.00	19.47 -2.79 0.47	3.72 -3.04 12.14	-43.36 -5.29 77.66	-18.31 -6.26 51.51	-19.18 -4.79 45.57	-17.16 -6.15 48.67	-17.29 -8.66 61.44	-19.36 -5.38 46.44	-21.29 -3.10 35.98	-20.44 -0.11 19.97
CLINTON___LFGE 323618	17.12 -0.75 0.29	-1.05 -0.01 1.06	-0.35 -0.05 1.25	22.47 -0.83 0.02	13.55 -0.66 0.13	19.25 -0.92 0.00	34.17 -1.78 -0.03	35.11 -1.72 -0.18	36.02 -2.97 -0.10	27.73 -2.16 0.53	26.62 -2.94 0.47	21.30 -2.19 0.79	30.14 -3.08 0.14	32.52 -3.37 0.00	19.85 -2.41 0.47	4.02 -2.71 12.17	-43.44 -4.71 78.33	-17.51 -5.71 51.26	-18.47 -4.31 45.34	-16.35 -5.58 48.43	-16.23 -7.87 61.17	-18.70 -4.96 46.21	-20.91 -2.89 35.80	-20.33 -0.11 19.86
COLONIE_LFGE___ 323577	25.90 0.83 -6.90	25.04 0.00 -25.02	30.59 0.04 -29.59	24.81 1.06 -0.43	18.07 0.66 -3.07	21.19 1.02 0.00	37.66 1.75 0.00	38.52 1.87 0.00	41.05 2.17 0.00	44.77 1.77 -12.58	42.68 1.78 -10.87	43.88 1.47 -18.14	38.42 1.85 -3.23	37.92 2.02 0.00	35.02 1.20 -11.09	42.59 1.00 -22.69	50.17 2.16 -8.42	41.57 2.11 0.00	36.01 1.68 -3.15	39.70 2.04 0.00	55.63 2.82 0.00	34.33 1.65 -0.22	27.00 0.84 -8.37	41.28 -0.01 -41.64
COPENHAGEN_WT_PWR 323753	18.21 -0.14 -0.19	0.69 0.00 -0.67	1.74 -0.01 -0.79	23.17 -0.16 -0.01	14.31 -0.12 -0.08	20.06 -0.12 0.00	36.05 -0.02 -0.16	37.85 0.18 -1.03	39.29 -0.16 -0.56	30.65 -0.08 -0.31	30.14 -0.13 -0.24	24.54 -0.15 -0.42	33.23 -0.20 -0.08	35.71 -0.18 0.00	22.71 -0.31 -0.29	20.37 -0.29 -1.76	64.53 -0.42 -25.35	29.42 -0.40 9.64	22.64 -0.12 8.41	28.30 -0.25 9.11	41.23 -0.41 11.18	23.45 -0.33 8.68	11.11 -0.29 6.39	-2.66 -0.02 2.28
CORNELL_____ 23752	19.71 0.34 -1.20	4.37 0.00 -4.34	6.11 0.02 -5.14	23.79 0.39 -0.07	15.13 0.25 -0.53	20.54 0.36 0.00	36.88 0.87 -0.09	38.19 0.95 -0.59	40.29 1.09 -0.32	33.35 0.77 -2.16	32.78 0.77 -1.98	28.16 0.62 -3.26	34.80 0.92 -0.54	36.86 0.97 0.00	25.16 0.59 -1.84	23.16 0.48 -3.77	42.07 1.07 -1.40	40.65 1.19 0.00	33.05 0.94 -0.92	39.51 1.22 -0.62	54.47 1.66 0.00	33.36 0.86 -0.04	19.63 0.39 -1.45	6.86 -0.01 -7.22
COXSACKIE___GT 23611	24.99 0.98 -5.84	21.18 0.00 -21.15	26.02 0.05 -25.02	24.87 1.18 -0.36	17.68 0.74 -2.59	21.39 1.21 0.00	38.21 2.30 0.00	39.16 2.52 0.00	41.64 2.75 0.00	43.15 2.20 -10.53	41.34 2.22 -9.10	41.25 1.79 -15.19	38.59 2.52 -2.73	38.58 2.68 0.00	33.79 1.69 -9.37	39.46 1.38 -19.18	49.65 2.94 -7.12	42.40 2.94 0.00	36.27 2.42 -2.66	40.52 2.87 0.00	56.69 3.87 0.00	34.89 2.24 -0.19	26.03 1.17 -7.08	34.86 0.00 -35.22

CPV_VALLEY___CC1 323721	23.24 0.54 -4.53	16.43 0.00 -16.41	20.38 0.02 -19.41	24.12 0.52 -0.28	16.70 0.34 -2.01	20.93 0.75 0.00	37.39 1.47 0.00	38.26 1.61 0.00	40.61 1.73 0.00	40.00 1.40 -8.17	38.51 1.41 -7.07	37.20 1.13 -11.80	37.11 1.65 -2.11	37.71 1.82 0.00	31.18 1.18 -7.26	34.73 0.97 -14.86	47.17 2.06 -5.51	41.51 2.05 0.00	34.91 1.66 -2.06	39.63 1.97 0.00	55.45 2.64 0.00	34.14 1.53 -0.15	24.08 0.82 -5.48	26.89 0.02 -27.23
CPV_VALLEY___CC2 323722	23.24 0.54 -4.53	16.43 0.00 -16.41	20.38 0.02 -19.41	24.12 0.52 -0.28	16.70 0.34 -2.01	20.93 0.75 0.00	37.39 1.47 0.00	38.26 1.61 0.00	40.61 1.73 0.00	40.00 1.40 -8.17	38.51 1.41 -7.07	37.20 1.13 -11.80	37.11 1.65 -2.11	37.71 1.82 0.00	31.18 1.18 -7.26	34.73 0.97 -14.86	47.17 2.06 -5.51	41.51 2.05 0.00	34.91 1.66 -2.06	39.63 1.97 0.00	55.45 2.64 0.00	34.14 1.53 -0.15	24.08 0.82 -5.48	26.89 0.02 -27.23
CRESCENT___HYD 24018	25.90 0.83 -6.90	25.04 0.00 -25.02	30.59 0.04 -29.59	24.81 1.06 -0.43	18.07 0.66 -3.07	21.19 1.02 0.00	37.66 1.75 0.00	38.52 1.87 0.00	41.05 2.17 0.00	44.77 1.77 -12.58	42.68 1.78 -10.87	43.88 1.47 -18.14	38.42 1.85 -3.23	37.92 2.02 0.00	35.02 1.20 -11.09	42.59 1.00 -22.69	50.17 2.16 -8.42	41.57 2.11 0.00	36.01 1.68 -3.15	39.70 2.04 0.00	55.63 2.82 0.00	34.33 1.65 -0.22	27.00 0.84 -8.37	41.28 -0.01 -41.64
CRUCIBLE_METL_DRP 24180	18.60 -0.10 -0.53	1.96 0.00 -1.93	3.23 -0.01 -2.29	23.22 -0.14 -0.03	14.50 -0.08 -0.24	20.06 -0.12 0.00	35.90 -0.18 -0.17	37.45 -0.26 -1.06	39.21 -0.26 -0.58	31.11 -0.23 -0.92	30.62 -0.18 -0.77	25.41 -0.16 -1.30	33.32 -0.27 -0.24	35.59 -0.30 0.00	23.37 -0.19 -0.83	20.58 -0.14 -1.81	42.21 -0.31 -2.93	38.33 -0.26 0.88	30.46 -0.19 0.53	36.65 -0.19 0.83	51.51 -0.27 1.04	31.53 -0.15 0.77	17.73 -0.10 -0.04	2.54 -0.01 -2.90
DANC___LFGE 323619	18.19 -0.24 -0.27	1.01 0.00 -0.99	2.11 -0.01 -1.17	23.05 -0.29 -0.02	14.27 -0.19 -0.12	19.92 -0.26 0.00	35.74 -0.38 -0.20	37.63 -0.29 -1.27	39.06 -0.52 -0.70	30.46 -0.42 -0.46	29.98 -0.44 -0.38	24.55 -0.37 -0.65	32.94 -0.54 -0.12	35.34 -0.55 0.00	22.68 -0.47 -0.42	20.17 -0.40 -1.67	56.28 -0.74 -17.42	32.19 -0.71 6.56	25.09 -0.43 5.66	30.88 -0.58 6.19	44.43 -0.79 7.61	26.05 -0.51 5.90	13.28 -0.34 4.17	-1.05 -0.02 0.68
DANSKAMMER___1 23586	24.46 0.95 -5.34	19.38 0.00 -19.36	23.89 0.04 -22.90	24.64 0.98 -0.33	17.37 0.65 -2.37	21.35 1.17 0.00	38.27 2.36 0.00	39.30 2.65 0.00	41.74 2.86 0.00	42.34 2.28 -9.63	40.64 2.28 -8.33	40.02 1.84 -13.90	38.49 2.64 -2.49	38.76 2.87 0.00	33.18 1.86 -8.58	38.00 1.53 -17.57	49.34 3.23 -6.52	42.70 3.24 0.00	36.26 2.64 -2.44	40.78 3.13 0.00	57.03 4.22 0.00	35.09 2.46 -0.17	25.55 1.29 -6.48	31.91 0.01 -32.25
DANSKAMMER___2 23589	24.46 0.95 -5.34	19.38 0.00 -19.36	23.89 0.04 -22.90	24.64 0.98 -0.33	17.37 0.65 -2.37	21.35 1.17 0.00	38.27 2.36 0.00	39.30 2.65 0.00	41.74 2.86 0.00	42.34 2.28 -9.63	40.64 2.28 -8.33	40.02 1.84 -13.90	38.49 2.64 -2.49	38.76 2.87 0.00	33.18 1.86 -8.58	38.00 1.53 -17.57	49.34 3.23 -6.52	42.70 3.24 0.00	36.26 2.64 -2.44	40.78 3.13 0.00	57.03 4.22 0.00	35.09 2.46 -0.17	25.55 1.29 -6.48	31.91 0.01 -32.25
DANSKAMMER___3 23590	24.46 0.95 -5.34	19.38 0.00 -19.36	23.89 0.04 -22.90	24.64 0.98 -0.33	17.37 0.65 -2.37	21.35 1.17 0.00	38.27 2.36 0.00	39.30 2.65 0.00	41.74 2.86 0.00	42.34 2.28 -9.63	40.64 2.28 -8.33	40.02 1.84 -13.90	38.49 2.64 -2.49	38.76 2.87 0.00	33.18 1.86 -8.58	38.00 1.53 -17.57	49.34 3.23 -6.52	42.70 3.24 0.00	36.26 2.64 -2.44	40.78 3.13 0.00	57.03 4.22 0.00	35.09 2.46 -0.17	25.55 1.29 -6.48	31.91 0.01 -32.25
DANSKAMMER___4 23591	24.46 0.95 -5.34	19.38 0.00 -19.36	23.89 0.04 -22.90	24.64 0.98 -0.33	17.37 0.65 -2.37	21.35 1.17 0.00	38.27 2.36 0.00	39.30 2.65 0.00	41.74 2.86 0.00	42.34 2.28 -9.63	40.64 2.28 -8.33	40.02 1.84 -13.90	38.49 2.64 -2.49	38.76 2.87 0.00	33.18 1.86 -8.58	38.00 1.53 -17.57	49.34 3.23 -6.52	42.70 3.24 0.00	36.26 2.64 -2.44	40.78 3.13 0.00	57.03 4.22 0.00	35.09 2.46 -0.17	25.55 1.29 -6.48	31.91 0.01 -32.25
DANSKAMMER___DIESEL 23592	24.46 0.95 -5.34	19.38 0.00 -19.36	23.89 0.04 -22.90	24.64 0.98 -0.33	17.37 0.65 -2.37	21.35 1.17 0.00	38.27 2.36 0.00	39.30 2.65 0.00	41.74 2.86 0.00	42.34 2.28 -9.63	40.64 2.28 -8.33	40.02 1.84 -13.90	38.49 2.64 -2.49	38.76 2.87 0.00	33.18 1.86 -8.58	38.00 1.53 -17.57	49.34 3.23 -6.52	42.70 3.24 0.00	36.26 2.64 -2.44	40.78 3.13 0.00	57.03 4.22 0.00	35.09 2.46 -0.17	25.55 1.29 -6.48	31.91 0.01 -32.25
DASHVILLE___HYD 23610	24.21 0.67 -5.37	19.48 0.00 -19.46	23.99 0.02 -23.02	24.29 0.63 -0.34	17.16 0.43 -2.38	21.00 0.82 0.00	37.65 1.74 0.00	38.67 2.02 0.00	41.07 2.19 0.00	41.88 1.78 -9.68	40.23 1.82 -8.37	39.73 1.48 -13.98	38.03 2.17 -2.51	38.26 2.37 0.00	32.89 1.55 -8.62	37.80 1.27 -17.63	48.81 2.67 -6.54	42.14 2.68 0.00	35.80 2.18 -2.44	40.22 2.56 0.00	56.25 3.44 0.00	34.64 2.00 -0.17	25.34 1.05 -6.51	32.05 0.03 -32.38
DELAWARE___LFGE 323621	20.92 0.37 -2.38	8.65 0.00 -8.62	11.17 0.02 -10.20	23.94 0.47 -0.15	15.70 0.30 -1.06	20.48 0.30 0.00	36.78 0.84 -0.03	37.82 0.99 -0.18	40.06 1.08 -0.10	35.58 0.82 -4.34	34.63 0.83 -3.76	31.22 0.67 -6.28	35.44 0.97 -1.12	36.95 1.06 0.00	27.24 0.66 -3.84	27.30 0.53 -7.87	43.66 1.15 -2.92	40.63 1.17 0.00	33.17 0.90 -1.08	38.77 1.11 0.00	54.37 1.55 0.00	33.39 0.85 -0.08	21.11 0.44 -2.88	13.99 0.01 -14.34
DOGLEVILLE___HYD 23807	18.31 0.30 0.16	-0.56 0.00 0.58	0.28 0.02 0.69	23.70 0.39 0.01	14.54 0.27 0.07	20.60 0.42 0.00	36.51 0.59 0.00	37.44 0.79 0.00	39.86 0.98 0.00	30.85 0.73 0.30	30.70 0.94 0.27	24.63 0.80 0.45	34.45 1.18 0.08	37.12 1.23 0.00	23.12 0.65 0.26	18.88 0.51 0.52	40.36 0.96 0.19	40.51 1.05 0.00	31.85 0.74 0.07	38.42 0.77 0.00	53.92 1.11 0.00	32.88 0.43 0.00	17.74 0.15 0.19	-1.31 0.01 0.96
DUNKIRK___1 23563	18.63 -0.45 -0.91	3.31 0.00 -3.29	4.82 -0.03 -3.89	22.78 -0.59 -0.06	14.39 -0.36 -0.40	19.85 -0.33 0.00	35.74 -0.17 0.00	35.81 -0.84 0.00	38.23 -0.66 0.00	31.12 -0.83 -1.53	30.66 -0.72 -1.34	25.80 -0.71 -2.24	32.77 -0.98 -0.39	34.68 -1.21 0.00	23.15 -0.94 -1.36	20.89 -0.79 -2.78	39.15 -1.48 -1.03	38.12 -1.34 0.00	35.04 -1.14 -5.00	44.48 -0.81 -7.63	51.78 -1.04 0.00	31.42 -1.07 -0.03	18.20 -0.71 -1.12	5.11 -0.10 -5.56
DUNKIRK___2 23564	18.63 -0.45 -0.91	3.31 0.00 -3.29	4.82 -0.03 -3.89	22.78 -0.59 -0.06	14.39 -0.36 -0.40	19.85 -0.33 0.00	35.74 -0.17 0.00	35.81 -0.84 0.00	38.23 -0.66 0.00	31.12 -0.83 -1.53	30.66 -0.72 -1.34	25.80 -0.71 -2.24	32.77 -0.98 -0.39	34.68 -1.21 0.00	23.15 -0.94 -1.36	20.89 -0.79 -2.78	39.15 -1.48 -1.03	38.12 -1.34 0.00	35.04 -1.14 -5.00	44.48 -0.81 -7.63	51.78 -1.04 0.00	31.42 -1.07 -0.03	18.20 -0.71 -1.12	5.11 -0.10 -5.56

DUNKIRK___3 23565	18.61 -0.45 -0.90	3.27 0.00 -3.25	4.77 -0.03 -3.84	22.76 -0.62 -0.06	14.37 -0.38 -0.40	19.82 -0.36 0.00	35.67 -0.25 0.00	35.72 -0.93 0.00	38.13 -0.76 0.00	31.02 -0.92 -1.51	30.56 -0.80 -1.33	25.69 -0.79 -2.21	32.67 -1.07 -0.39	34.57 -1.32 0.00	23.08 -0.99 -1.34	20.82 -0.82 -2.74	39.07 -1.54 -1.02	38.07 -1.39 0.00	35.35 -1.19 -5.35	45.01 -0.87 -8.23	51.70 -1.11 0.00	31.37 -1.11 -0.03	18.17 -0.73 -1.11	5.05 -0.10 -5.50
DUNKIRK___4 23566	18.61 -0.45 -0.90	3.27 0.00 -3.25	4.77 -0.03 -3.84	22.76 -0.62 -0.06	14.37 -0.38 -0.40	19.82 -0.36 0.00	35.67 -0.25 0.00	35.72 -0.93 0.00	38.13 -0.76 0.00	31.02 -0.92 -1.51	30.56 -0.80 -1.33	25.69 -0.79 -2.21	32.67 -1.07 -0.39	34.57 -1.32 0.00	23.08 -0.99 -1.34	20.82 -0.82 -2.74	39.07 -1.54 -1.02	38.07 -1.39 0.00	35.35 -1.19 -5.35	45.01 -0.87 -8.23	51.70 -1.11 0.00	31.37 -1.11 -0.03	18.17 -0.73 -1.11	5.05 -0.10 -5.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.28 0.90 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.56 0.91 -0.33	17.26 0.60 -2.31	21.30 1.12 0.00	38.16 2.25 0.00	39.19 2.54 0.00	41.62 2.74 0.00	42.02 2.22 -9.38	40.36 2.20 -8.13	39.63 1.79 -13.56	38.41 2.63 -2.43	38.83 2.94 0.00	32.96 1.91 -8.31	37.49 1.57 -17.02	49.20 3.29 -6.31	42.72 3.26 0.00	36.19 2.64 -2.36	40.78 3.12 0.00	57.02 4.21 0.00	35.12 2.49 -0.17	25.40 1.34 -6.27	30.87 0.02 -31.20
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.08 0.78 -5.14	18.63 0.00 -18.61	23.00 0.03 -22.01	24.42 0.77 -0.32	17.13 0.50 -2.28	21.16 0.98 0.00	37.90 1.99 0.00	38.88 2.23 0.00	41.29 2.40 0.00	41.62 1.93 -9.26	39.97 1.93 -8.01	39.20 1.56 -13.37	38.00 2.25 -2.40	38.37 2.48 0.00	32.58 1.61 -8.24	37.09 1.32 -16.87	48.65 2.79 -6.26	42.26 2.80 0.00	35.80 2.28 -2.34	40.36 2.70 0.00	56.45 3.64 0.00	34.74 2.12 -0.17	25.12 1.12 -6.22	30.62 0.02 -30.95
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.34 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.60 0.96 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.27 2.36 0.00	39.32 2.67 0.00	41.78 2.89 0.00	42.15 2.36 -9.38	40.44 2.29 -8.12	39.71 1.88 -13.56	38.55 2.77 -2.43	38.96 3.07 0.00	33.08 2.04 -8.31	37.60 1.68 -17.02	49.39 3.48 -6.31	42.89 3.43 0.00	36.26 2.72 -2.36	40.87 3.21 0.00	57.17 4.36 0.00	35.24 2.61 -0.17	25.47 1.42 -6.27	30.87 0.03 -31.20
EAST HAMPTON___GT 23717	25.54 2.17 -5.21	22.00 0.00 -21.98	23.38 0.09 -22.34	26.00 2.35 -0.33	18.20 1.54 -2.31	22.74 2.56 0.00	43.31 5.33 -2.06	42.32 5.68 0.00	46.04 6.42 -0.73	55.68 5.18 -20.08	47.76 5.06 -12.66	50.63 4.05 -22.30	52.12 5.70 -13.06	53.10 6.18 -11.03	51.48 3.94 -24.81	48.77 3.13 -26.74	60.98 6.75 -14.63	49.32 6.99 -2.87	73.42 5.69 -36.54	66.75 6.89 -22.21	91.63 9.14 -29.67	58.39 5.27 -20.65	40.41 2.79 -19.84	36.35 0.02 -36.69
EAST RIVER___6 23660	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.64 0.99 -0.33	17.31 0.65 -2.31	21.41 1.23 0.00	38.38 2.46 0.00	39.43 2.78 0.00	41.90 3.02 0.00	42.25 2.45 -9.38	40.58 2.42 -8.12	39.83 1.99 -13.56	38.70 2.92 -2.43	39.16 3.26 0.00	33.19 2.14 -8.31	37.69 1.76 -17.02	49.59 3.68 -6.31	43.11 3.65 0.00	36.49 2.94 -2.36	41.11 3.45 0.00	57.46 4.65 0.00	35.39 2.77 -0.17	25.56 1.51 -6.27	30.87 0.02 -31.20
EAST RIVER___7 23524	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.64 0.99 -0.33	17.31 0.65 -2.31	21.41 1.23 0.00	38.38 2.46 0.00	39.43 2.78 0.00	41.90 3.02 0.00	42.25 2.45 -9.38	40.58 2.42 -8.12	39.83 1.99 -13.56	38.70 2.92 -2.43	39.16 3.26 0.00	33.19 2.14 -8.31	37.69 1.76 -17.02	49.59 3.68 -6.31	43.11 3.65 0.00	36.49 2.94 -2.36	41.11 3.45 0.00	57.46 4.65 0.00	35.39 2.77 -0.17	25.56 1.51 -6.27	30.87 0.02 -31.20
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.23 0.85 -5.21	18.90 0.00 -18.87	23.31 0.03 -22.32	24.49 0.84 -0.33	17.22 0.56 -2.31	21.24 1.06 0.00	38.06 2.15 0.00	39.08 2.43 0.00	41.51 2.62 0.00	41.92 2.12 -9.38	40.27 2.11 -8.12	39.55 1.72 -13.56	38.29 2.52 -2.43	38.69 2.80 0.00	32.86 1.81 -8.32	37.40 1.49 -17.01	49.01 3.11 -6.31	42.55 3.09 0.00	36.05 2.51 -2.36	40.62 2.96 0.00	56.80 3.99 0.00	34.97 2.34 -0.17	25.31 1.26 -6.27	30.83 0.02 -31.17
EAST_HAMPTON___DIESEL 23722	25.55 2.17 -5.21	22.00 0.00 -21.98	23.38 0.09 -22.34	26.00 2.36 -0.33	18.20 1.54 -2.31	22.74 2.56 0.00	43.31 5.34 -2.06	42.33 5.68 0.00	46.04 6.42 -0.73	55.68 5.18 -20.08	47.76 5.07 -12.66	50.63 4.05 -22.30	52.12 5.70 -13.06	53.11 6.19 -11.03	51.48 3.94 -24.81	48.77 3.13 -26.74	60.98 6.75 -14.63	49.32 6.99 -2.87	73.42 5.69 -36.54	66.75 6.89 -22.21	91.63 9.14 -29.67	58.39 5.28 -20.65	40.41 2.79 -19.84	36.35 0.02 -36.69
EAST_RIVER___1 323558	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.97 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.35 2.43 0.00	39.40 2.75 0.00	41.87 2.98 0.00	42.22 2.42 -9.38	40.54 2.39 -8.12	39.80 1.96 -13.56	38.66 2.88 -2.43	39.12 3.22 0.00	33.16 2.11 -8.31	37.65 1.73 -17.02	49.54 3.63 -6.31	43.05 3.59 0.00	36.44 2.90 -2.36	41.07 3.41 0.00	57.41 4.59 0.00	35.36 2.73 -0.17	25.55 1.49 -6.27	30.87 0.02 -31.20
EAST_RIVER___2 323559	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.64 0.99 -0.33	17.31 0.65 -2.31	21.41 1.23 0.00	38.38 2.46 0.00	39.43 2.78 0.00	41.90 3.02 0.00	42.25 2.45 -9.38	40.58 2.42 -8.12	39.83 1.99 -13.56	38.70 2.92 -2.43	39.16 3.26 0.00	33.19 2.14 -8.31	37.69 1.76 -17.02	49.59 3.68 -6.31	43.11 3.65 0.00	36.49 2.94 -2.36	41.11 3.45 0.00	57.46 4.65 0.00	35.39 2.77 -0.17	25.56 1.51 -6.27	30.87 0.02 -31.20
EAST___DELAWARE_HYD 23607	23.73 0.96 -4.60	16.70 0.00 -16.68	20.72 0.04 -19.73	24.66 1.05 -0.29	17.06 0.67 -2.04	21.44 1.26 0.00	38.53 2.61 0.00	39.52 2.87 0.00	41.93 3.04 0.00	41.15 2.44 -8.29	39.64 2.42 -7.19	38.21 1.94 -12.00	38.26 2.76 -2.15	38.96 3.06 0.00	32.05 1.96 -7.36	35.58 1.61 -15.07	48.60 3.41 -5.59	42.87 3.41 0.00	36.06 2.79 -2.09	40.90 3.24 0.00	57.18 4.36 0.00	35.11 2.51 -0.15	24.66 1.30 -5.58	27.40 0.02 -27.74
ELEC_TRO_TEK 24086	24.43 1.05 -5.21	21.55 0.00 -21.53	23.33 0.04 -22.34	24.69 1.04 -0.33	17.35 0.69 -2.31	21.47 1.29 0.00	40.65 2.67 -2.06	39.51 2.87 0.00	42.80 3.19 -0.73	53.04 2.54 -20.08	45.18 2.49 -12.66	48.60 2.03 -22.30	49.35 2.94 -13.06	50.20 3.28 -11.03	49.66 2.12 -24.81	47.39 1.75 -26.74	57.89 3.66 -14.63	45.92 3.59 -2.87	70.64 2.91 -36.54	63.34 3.47 -22.21	87.21 4.73 -29.67	60.12 2.82 -24.85	39.18 1.55 -19.84	36.36 0.03 -36.69
ELLENBURG_WT_PWR 323604	16.89 -0.99 0.30	-1.06 -0.01 1.07	-0.37 -0.06 1.26	22.22 -1.08 0.02	13.36 -0.86 0.13	18.98 -1.20 0.00	33.63 -2.31 -0.03	34.56 -2.27 -0.18	35.37 -3.62 -0.10	27.19 -2.69 0.54	26.11 -3.45 0.48	20.88 -2.60 0.79	29.61 -3.60 0.14	31.98 -3.91 0.00	19.47 -2.79 0.47	3.72 -3.04 12.14	-43.36 -5.29 77.66	-18.31 -6.26 51.51	-19.18 -4.79 45.57	-17.16 -6.15 48.67	-17.29 -8.66 61.44	-19.36 -5.38 46.44	-21.29 -3.10 35.98	-20.44 -0.11 19.97

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.44 -0.60 -0.87	3.18 0.00 -3.16	4.65 -0.04 -3.73	22.56 -0.82 -0.05	14.24 -0.50 -0.39	19.62 -0.56 0.00	35.20 -0.72 0.00	35.13 -1.52 0.00	37.51 -1.38 0.00	30.49 -1.40 -1.47	30.01 -1.31 -1.29	25.23 -1.18 -2.14	32.11 -1.62 -0.38	33.98 -1.91 0.00	22.69 -1.34 -1.30	20.44 -1.11 -2.66	38.45 -2.13 -0.99	37.47 -1.99 0.00	37.41 -1.69 -7.92	48.69 -1.49 -12.52	50.84 -1.97 0.00	30.90 -1.59 -0.03	17.89 -0.97 -1.07	4.86 -0.11 -5.33
EMPIRE_CC_1 323656	25.32 0.69 -6.47	23.45 0.00 -23.43	28.70 0.04 -27.71	24.63 0.90 -0.40	17.79 0.57 -2.87	21.07 0.89 0.00	37.41 1.49 0.00	38.24 1.59 0.00	40.62 1.73 0.00	43.46 1.37 -11.67	41.45 1.34 -10.08	42.23 1.12 -16.83	37.96 1.59 -3.02	37.63 1.74 0.00	34.20 1.08 -10.39	41.05 0.89 -21.26	49.40 1.91 -7.89	41.34 1.88 0.00	35.60 1.47 -2.95	39.41 1.76 0.00	55.28 2.47 0.00	34.11 1.44 -0.21	26.38 0.76 -7.84	38.64 0.00 -39.00
EMPIRE_CC_2 323658	25.32 0.69 -6.47	23.45 0.00 -23.43	28.70 0.04 -27.71	24.63 0.90 -0.40	17.79 0.57 -2.87	21.07 0.89 0.00	37.41 1.49 0.00	38.24 1.59 0.00	40.62 1.73 0.00	43.46 1.37 -11.67	41.45 1.34 -10.08	42.23 1.12 -16.83	37.96 1.59 -3.02	37.63 1.74 0.00	34.20 1.08 -10.39	41.05 0.89 -21.26	49.40 1.91 -7.89	41.34 1.88 0.00	35.60 1.47 -2.95	39.41 1.76 0.00	55.28 2.47 0.00	34.11 1.44 -0.21	26.38 0.76 -7.84	38.64 0.00 -39.00
ERIE_WT_PWR 323693	18.61 -0.45 -0.89	3.26 0.00 -3.23	4.75 -0.03 -3.83	22.75 -0.63 -0.06	14.36 -0.39 -0.40	19.79 -0.39 0.00	35.61 -0.31 0.00	35.59 -1.06 0.00	37.96 -0.92 0.00	30.87 -1.06 -1.51	30.39 -0.96 -1.32	25.56 -0.91 -2.20	32.49 -1.25 -0.39	34.37 -1.52 0.00	22.97 -1.10 -1.33	20.74 -0.90 -2.73	38.92 -1.69 -1.01	37.93 -1.53 0.00	34.49 -1.30 -4.60	43.61 -1.02 -6.98	51.51 -1.31 0.00	31.28 -1.21 -0.03	18.11 -0.78 -1.10	5.01 -0.10 -5.47
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.66 0.30 -1.20	4.35 0.00 -4.33	6.09 0.01 -5.12	23.74 0.34 -0.07	15.10 0.22 -0.53	20.49 0.31 0.00	36.79 0.78 -0.10	38.11 0.85 -0.61	40.18 0.96 -0.33	33.28 0.67 -2.18	32.69 0.66 -2.01	28.10 0.53 -3.30	34.69 0.80 -0.54	36.74 0.85 0.00	25.11 0.52 -1.86	23.13 0.43 -3.80	41.95 0.94 -1.41	40.52 1.06 0.00	32.90 0.84 -0.87	39.30 1.09 -0.55	54.29 1.48 0.00	33.26 0.76 -0.04	19.57 0.34 -1.45	6.83 -0.01 -7.20
E_CANADA_CAP_HY 24051	27.33 0.64 -8.51	30.87 0.00 -30.85	37.47 0.03 -36.49	24.55 0.70 -0.53	18.52 0.39 -3.78	20.70 0.52 0.00	37.47 1.55 0.00	38.01 1.36 0.00	40.34 1.45 0.00	46.94 1.14 -15.37	44.44 1.12 -13.29	47.37 0.92 -22.18	38.46 1.13 -3.97	37.07 1.18 0.00	37.07 0.67 -13.67	47.34 0.46 -27.97	50.89 0.91 -10.38	40.45 0.99 0.00	35.76 0.70 -3.88	38.57 0.91 0.00	53.89 1.07 0.00	33.41 0.68 -0.28	28.43 0.33 -10.32	50.96 0.00 -51.32
E_CANADA_MHWK_HY 24050	18.31 0.30 0.16	-0.56 0.00 0.58	0.28 0.02 0.69	23.70 0.39 0.01	14.54 0.27 0.07	20.60 0.42 0.00	36.51 0.59 0.00	37.44 0.79 0.00	39.86 0.98 0.00	30.85 0.73 0.30	30.70 0.94 0.27	24.63 0.80 0.45	34.45 1.18 0.08	37.12 1.23 0.00	23.12 0.65 0.26	18.88 0.51 0.52	40.36 0.96 0.19	40.51 1.05 0.00	31.85 0.74 0.07	38.42 0.77 0.00	53.92 1.11 0.00	32.88 0.43 0.00	17.74 0.15 0.19	-1.31 0.01 0.96
E_FISHKILL__LBMP 23776	24.29 0.80 -5.32	19.30 0.00 -19.28	23.79 0.03 -22.80	24.46 0.80 -0.33	17.24 0.53 -2.36	21.17 0.99 0.00	37.90 1.98 0.00	38.88 2.23 0.00	41.29 2.41 0.00	41.95 1.92 -9.60	40.26 1.94 -8.30	39.70 1.58 -13.85	38.10 2.27 -2.48	38.36 2.47 0.00	32.88 1.59 -8.54	37.70 1.31 -17.49	48.85 2.76 -6.49	42.21 2.76 0.00	35.84 2.24 -2.42	40.30 2.64 0.00	56.36 3.55 0.00	34.71 2.08 -0.17	25.35 1.11 -6.45	31.73 0.02 -32.06
FAR ROCKAWAY__4 23548	24.71 1.33 -5.21	21.56 0.00 -21.53	23.34 0.05 -22.34	25.03 1.38 -0.33	17.57 0.91 -2.31	21.80 1.62 0.00	41.28 3.30 -2.06	40.17 3.52 0.00	43.51 3.89 -0.73	53.58 3.08 -20.08	45.72 3.02 -12.66	49.04 2.46 -22.30	49.97 3.55 -13.06	50.87 3.94 -11.03	50.07 2.53 -24.81	47.73 2.09 -26.74	58.63 4.40 -14.63	46.65 4.33 -2.87	71.25 3.52 -36.54	64.08 4.21 -22.21	88.25 5.76 -29.67	66.27 3.43 -30.39	39.51 1.89 -19.84	36.35 0.02 -36.69
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.36 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.35 2.43 0.00	39.41 2.77 0.00	41.88 3.00 0.00	42.22 2.42 -9.38	40.55 2.39 -8.12	39.80 1.96 -13.56	38.66 2.88 -2.43	39.12 3.23 0.00	33.16 2.11 -8.31	37.66 1.74 -17.02	49.54 3.63 -6.31	43.06 3.60 0.00	36.45 2.91 -2.36	41.08 3.42 0.00	57.42 4.60 0.00	35.37 2.74 -0.17	25.55 1.49 -6.27	30.87 0.03 -31.20
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.36 0.98 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.35 2.43 0.00	39.40 2.75 0.00	41.87 2.98 0.00	42.20 2.41 -9.38	40.53 2.38 -8.12	39.79 1.95 -13.56	38.65 2.87 -2.43	39.11 3.22 0.00	33.14 2.09 -8.31	37.65 1.73 -17.02	49.51 3.61 -6.31	43.04 3.58 0.00	36.43 2.89 -2.36	41.07 3.41 0.00	57.41 4.59 0.00	35.36 2.73 -0.17	25.55 1.49 -6.27	30.87 0.02 -31.20
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.31 2.40 0.00	39.37 2.73 0.00	41.84 2.96 0.00	42.19 2.39 -9.38	40.52 2.36 -8.12	39.77 1.93 -13.56	38.63 2.85 -2.43	39.08 3.19 0.00	33.13 2.08 -8.31	37.63 1.71 -17.02	49.50 3.59 -6.31	43.01 3.55 0.00	36.40 2.86 -2.36	41.03 3.37 0.00	57.35 4.54 0.00	35.32 2.70 -0.17	25.53 1.47 -6.27	30.86 0.02 -31.20
FARRAGUT__LBMP 323566	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.60 0.95 -0.33	17.29 0.63 -2.31	21.37 1.19 0.00	38.28 2.36 0.00	39.33 2.69 0.00	41.79 2.90 0.00	42.14 2.34 -9.38	40.47 2.32 -8.12	39.74 1.90 -13.56	38.58 2.80 -2.43	39.03 3.14 0.00	33.10 2.05 -8.31	37.61 1.69 -17.02	49.43 3.52 -6.31	42.96 3.50 0.00	36.36 2.82 -2.36	40.98 3.33 0.00	57.28 4.47 0.00	35.29 2.67 -0.17	25.51 1.45 -6.27	30.87 0.02 -31.20
FENNER__WINDPWR 24204	18.81 0.25 -0.39	1.45 0.00 -1.42	2.65 0.01 -1.68	23.65 0.31 -0.02	14.70 0.18 -0.17	20.45 0.27 0.00	36.66 0.67 -0.07	37.88 0.79 -0.44	39.98 0.85 -0.24	31.65 0.69 -0.54	31.06 0.78 -0.26	25.36 0.57 -0.52	34.20 0.66 -0.18	36.60 0.71 0.00	23.78 0.43 -0.62	20.73 0.36 -1.47	45.09 0.82 -4.68	38.71 0.86 1.61	30.65 0.71 1.24	36.96 0.83 1.52	52.03 1.08 1.87	31.58 0.56 1.44	17.40 0.24 0.63	1.41 -0.03 -1.80
FIBERTEK__ENERGY 23856	18.60 -0.10 -0.53	1.96 0.00 -1.93	3.23 -0.01 -2.29	23.22 -0.14 -0.03	14.50 -0.08 -0.24	20.06 -0.12 0.00	35.90 -0.18 -0.17	37.45 -0.26 -1.06	39.21 -0.26 -0.58	31.11 -0.23 -0.92	30.62 -0.18 -0.77	25.41 -0.16 -1.30	33.32 -0.27 -0.24	35.59 -0.30 0.00	23.37 -0.19 -0.83	20.58 -0.14 -1.81	42.21 -0.31 -2.93	38.33 -0.26 0.88	30.46 -0.19 0.53	36.65 -0.19 0.83	51.51 -0.27 1.04	31.53 -0.15 0.77	17.73 -0.10 -0.04	2.54 -0.01 -2.90

FITZPATRICK____ 23598	17.99 -0.50 -0.32	1.19 0.00 -1.17	2.31 -0.03 -1.39	22.70 -0.65 -0.02	14.09 -0.41 -0.14	19.55 -0.63 0.00	33.75 -1.21 0.95	29.26 -1.31 6.07	34.17 -1.38 3.33	29.90 -1.09 -0.57	29.45 -1.08 -0.49	24.23 -0.87 -0.82	32.26 -1.24 -0.15	34.55 -1.35 0.00	22.41 -0.83 -0.51	19.27 -0.67 -1.04	38.53 -1.45 -0.38	38.02 -1.44 0.00	30.19 -1.14 -0.15	36.31 -1.35 0.00	50.96 -1.85 0.00	31.43 -1.04 -0.01	17.63 -0.55 -0.39	1.59 0.00 -1.94
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.50 0.98 -5.36	19.43 0.00 -19.40	23.95 0.04 -22.95	24.69 1.03 -0.34	17.40 0.67 -2.38	21.40 1.22 0.00	38.36 2.44 0.00	39.38 2.74 0.00	41.84 2.96 0.00	42.43 2.35 -9.66	40.73 2.35 -8.35	40.10 1.90 -13.94	38.57 2.72 -2.50	38.84 2.94 0.00	33.25 1.91 -8.61	38.08 1.57 -17.61	49.45 3.32 -6.53	42.79 3.33 0.00	36.34 2.71 -2.44	40.86 3.20 0.00	57.14 4.32 0.00	35.15 2.52 -0.17	25.60 1.33 -6.49	32.00 0.01 -32.34
FORT ORANGE____ 23900	25.23 0.51 -6.55	23.77 0.00 -23.75	29.07 0.03 -28.08	24.53 0.80 -0.41	17.76 0.51 -2.91	20.96 0.77 0.00	37.06 1.14 0.00	37.88 1.23 0.00	40.20 1.32 0.00	43.28 1.06 -11.80	41.28 1.05 -10.20	42.18 0.88 -17.02	37.65 1.24 -3.06	37.23 1.34 0.00	34.09 0.84 -10.52	41.12 0.69 -21.54	49.07 1.48 -7.99	40.95 1.49 0.00	35.36 1.19 -2.99	39.04 1.38 0.00	54.71 1.90 0.00	33.76 1.09 -0.21	26.32 0.59 -7.94	39.17 0.00 -39.53
FORT_DRUM_COGEN 23780	18.20 -0.12 -0.15	0.57 0.00 -0.55	1.60 -0.01 -0.65	23.20 -0.13 -0.01	14.31 -0.11 -0.07	20.10 -0.08 0.00	36.11 0.05 -0.15	37.85 0.28 -0.93	39.31 -0.09 -0.51	30.65 -0.02 -0.25	30.13 -0.09 -0.19	24.49 -0.11 -0.33	33.27 -0.15 -0.07	35.77 -0.12 0.00	22.67 -0.30 -0.24	20.42 -0.28 -1.80	67.67 -0.38 -28.46	28.24 -0.38 10.84	21.61 -0.08 9.50	27.19 -0.22 10.25	39.88 -0.36 12.58	22.36 -0.33 9.77	10.22 -0.30 7.26	-3.29 -0.03 2.91
FPL_FAR_ROCK_GT1 24212	24.71 1.33 -5.21	21.56 0.00 -21.53	23.34 0.05 -22.34	25.03 1.38 -0.33	17.57 0.91 -2.31	21.80 1.62 0.00	41.28 3.30 -2.06	40.17 3.52 0.00	43.51 3.89 -0.73	53.58 3.08 -20.08	45.72 3.02 -12.66	49.04 2.46 -22.30	49.97 3.55 -13.06	50.87 3.94 -11.03	50.07 2.53 -24.81	47.73 2.09 -26.74	58.63 4.40 -14.63	46.65 4.33 -2.87	71.25 3.52 -36.54	64.08 4.21 -22.21	88.25 5.76 -29.67	66.27 3.43 -30.39	39.51 1.89 -19.84	36.35 0.02 -36.69
FPL_FAR_ROCK_GT2 23815	24.71 1.33 -5.21	21.56 0.00 -21.53	23.34 0.05 -22.34	25.03 1.38 -0.33	17.57 0.91 -2.31	21.80 1.62 0.00	41.28 3.30 -2.06	40.17 3.52 0.00	43.51 3.89 -0.73	53.58 3.08 -20.08	45.72 3.02 -12.66	49.04 2.46 -22.30	49.97 3.55 -13.06	50.87 3.94 -11.03	50.07 2.53 -24.81	47.73 2.09 -26.74	58.63 4.40 -14.63	46.65 4.33 -2.87	71.25 3.52 -36.54	64.08 4.21 -22.21	88.25 5.76 -29.67	66.27 3.43 -30.39	39.51 1.89 -19.84	36.35 0.02 -36.69
FRANKLIN_FALL_HYD 24054	17.13 -0.77 0.26	-0.94 -0.01 0.96	-0.23 -0.05 1.13	22.51 -0.80 0.02	13.56 -0.67 0.12	19.26 -0.92 0.00	34.10 -1.85 -0.03	35.14 -1.72 -0.22	35.94 -3.06 -0.12	27.73 -2.21 0.48	26.70 -2.90 0.43	21.39 -2.17 0.71	30.17 -3.06 0.12	32.47 -3.42 0.00	19.83 -2.48 0.42	3.79 -2.66 12.46	-51.59 -4.71 86.48	-14.16 -5.50 48.12	-15.46 -4.09 42.56	-13.05 -5.25 45.46	-9.65 -7.37 55.09	-15.59 -4.67 43.38	-18.56 -2.73 33.61	-19.07 -0.13 18.58
FREEPORT_EQUS_GT1 23764	24.53 1.15 -5.21	21.81 0.00 -21.79	23.33 0.05 -22.34	24.80 1.15 -0.33	17.43 0.76 -2.31	21.59 1.41 0.00	40.90 2.92 -2.06	39.77 3.12 0.00	43.08 3.47 -0.73	53.26 2.76 -20.08	45.26 2.57 -12.66	48.68 2.10 -22.30	49.47 3.06 -13.06	50.32 3.40 -11.03	49.74 2.20 -24.81	47.45 1.81 -26.74	58.01 3.78 -14.63	46.02 3.69 -2.87	70.68 2.95 -36.54	63.32 3.46 -22.21	87.27 4.78 -29.67	59.81 3.05 -24.30	39.33 1.70 -19.84	36.36 0.03 -36.69
FREEPORT____CT2 23818	24.53 1.15 -5.21	21.81 0.00 -21.79	23.33 0.05 -22.34	24.80 1.15 -0.33	17.43 0.76 -2.31	21.59 1.41 0.00	40.90 2.92 -2.06	39.77 3.12 0.00	43.08 3.47 -0.73	53.26 2.76 -20.08	45.26 2.57 -12.66	48.68 2.10 -22.30	49.47 3.06 -13.06	50.32 3.40 -11.03	49.74 2.20 -24.81	47.45 1.81 -26.74	58.01 3.78 -14.63	46.02 3.69 -2.87	70.68 2.95 -36.54	63.32 3.46 -22.21	87.27 4.78 -29.67	59.81 3.05 -24.30	39.33 1.70 -19.84	36.36 0.03 -36.69
FULTON COGEN____ 23766	18.31 -0.27 -0.41	1.52 0.00 -1.50	2.71 -0.01 -1.77	22.99 -0.36 -0.03	14.31 -0.23 -0.18	19.83 -0.35 0.00	35.61 -0.63 -0.32	37.99 -0.69 -2.03	39.29 -0.71 -1.11	30.57 -0.57 -0.72	30.11 -0.53 -0.61	24.87 -0.43 -1.02	32.89 -0.64 -0.19	35.19 -0.70 0.00	22.94 -0.44 -0.65	20.05 -0.33 -1.48	42.64 -0.74 -3.78	37.52 -0.68 1.26	29.74 -0.52 0.93	35.86 -0.61 1.19	50.52 -0.84 1.46	30.88 -0.46 1.12	17.16 -0.26 0.37	1.69 0.01 -2.04
FULTON____LFGE 323630	28.29 2.19 -7.94	28.78 0.00 -28.75	35.07 0.11 -34.01	26.47 2.65 -0.50	19.52 1.65 -3.52	22.70 2.52 0.00	41.32 5.40 0.00	42.27 5.63 0.00	44.91 6.02 0.00	49.38 4.63 -14.33	46.99 4.57 -12.39	48.56 3.61 -20.67	41.91 4.85 -3.71	40.99 5.10 0.00	38.56 3.08 -12.74	47.51 2.54 -26.07	54.60 5.33 -9.67	44.42 4.96 0.00	38.72 3.93 -3.62	42.38 4.72 0.00	59.13 6.32 0.00	36.32 3.61 -0.26	29.20 1.80 -9.62	47.47 -0.02 -47.84
G.F.CEMENT____DRP 24184	26.55 1.44 -6.94	25.16 0.00 -25.14	30.76 0.07 -29.74	25.48 1.73 -0.43	18.45 1.02 -3.08	21.64 1.46 0.00	38.56 2.64 0.00	39.43 2.78 0.00	42.05 3.17 0.00	45.55 2.56 -12.57	43.43 2.54 -10.86	44.47 2.07 -18.13	39.24 2.65 -3.24	38.74 2.85 0.00	35.52 1.64 -11.14	43.06 1.35 -22.81	50.89 2.83 -8.46	42.35 2.88 0.00	36.67 2.33 -3.16	40.62 2.96 0.00	56.88 4.07 0.00	35.12 2.43 -0.22	27.41 1.21 -8.42	41.48 -0.02 -41.85
GARDENVILLE____LBMP 24039	18.53 -0.52 -0.89	3.24 0.00 -3.21	4.72 -0.03 -3.80	22.66 -0.72 -0.06	14.30 -0.44 -0.39	19.71 -0.47 0.00	35.44 -0.48 0.00	35.42 -1.23 0.00	37.80 -1.08 0.00	30.74 -1.18 -1.50	30.28 -1.07 -1.31	25.45 -1.00 -2.18	32.36 -1.38 -0.38	34.24 -1.65 0.00	22.87 -1.18 -1.32	20.64 -0.97 -2.71	38.75 -1.85 -1.01	37.77 -1.69 0.00	35.35 -1.43 -5.59	45.12 -1.18 -8.63	51.29 -1.53 0.00	31.14 -1.34 -0.03	18.04 -0.85 -1.10	4.99 -0.10 -5.45
GENERAL____MILLS 23808	18.60 -0.46 -0.89	3.26 0.00 -3.23	4.75 -0.03 -3.83	22.73 -0.65 -0.06	14.35 -0.39 -0.40	19.77 -0.41 0.00	35.56 -0.35 0.00	35.55 -1.10 0.00	37.94 -0.95 0.00	30.85 -1.08 -1.51	30.38 -0.97 -1.32	25.56 -0.91 -2.20	32.48 -1.26 -0.39	34.35 -1.54 0.00	22.97 -1.10 -1.33	20.73 -0.91 -2.73	38.91 -1.70 -1.01	37.92 -1.54 0.00	34.48 -1.31 -4.60	43.60 -1.03 -6.98	51.50 -1.32 0.00	31.27 -1.22 -0.03	18.11 -0.78 -1.10	5.01 -0.10 -5.47
GE_PLASTICS____DRP 24183	25.19 0.47 -6.56	23.78 0.00 -23.76	29.09 0.03 -28.11	24.43 0.70 -0.41	17.67 0.42 -2.91	20.79 0.61 0.00	36.82 0.90 0.00	37.49 0.84 0.00	39.74 0.85 0.00	42.92 0.68 -11.82	40.91 0.67 -10.21	41.87 0.55 -17.05	37.11 0.70 -3.06	36.60 0.71 0.00	33.71 0.44 -10.53	40.81 0.36 -21.55	48.38 0.79 -7.99	40.25 0.78 0.00	34.80 0.63 -2.99	38.36 0.71 0.00	53.77 0.96 0.00	33.27 0.60 -0.21	26.15 0.42 -7.95	39.18 -0.01 -39.55

GILBOA___1 23756	23.78 0.49 -5.12	18.58 0.00 -18.56	22.94 0.04 -21.95	24.43 0.79 -0.32	17.11 0.49 -2.27	20.71 0.53 0.00	36.93 1.02 0.00	37.75 1.10 0.00	40.07 1.19 0.00	40.61 0.94 -9.25	38.96 0.94 -8.00	38.39 0.77 -13.35	36.85 1.11 -2.39	37.10 1.21 0.00	31.73 0.77 -8.23	36.36 0.63 -16.84	47.19 1.35 -6.25	40.80 1.34 0.00	34.52 1.00 -2.33	38.83 1.18 0.00	54.54 1.72 0.00	33.63 1.01 -0.17	24.55 0.56 -6.20	30.51 0.01 -30.85
GILBOA___2 23757	23.78 0.49 -5.12	18.58 0.00 -18.56	22.94 0.04 -21.95	24.43 0.79 -0.32	17.11 0.49 -2.27	20.71 0.53 0.00	36.93 1.02 0.00	37.75 1.10 0.00	40.07 1.19 0.00	40.61 0.94 -9.25	38.96 0.94 -8.00	38.39 0.77 -13.35	36.85 1.11 -2.39	37.10 1.21 0.00	31.73 0.77 -8.23	36.36 0.63 -16.84	47.19 1.35 -6.25	40.80 1.34 0.00	34.52 1.00 -2.33	38.83 1.18 0.00	54.54 1.72 0.00	33.63 1.01 -0.17	24.55 0.56 -6.20	30.51 0.01 -30.85
GILBOA___3 23758	23.78 0.49 -5.12	18.58 0.00 -18.56	22.94 0.04 -21.95	24.43 0.79 -0.32	17.11 0.49 -2.27	20.71 0.53 0.00	36.93 1.02 0.00	37.75 1.10 0.00	40.07 1.19 0.00	40.61 0.94 -9.25	38.96 0.94 -8.00	38.39 0.77 -13.35	36.85 1.11 -2.39	37.10 1.21 0.00	31.73 0.77 -8.23	36.36 0.63 -16.84	47.19 1.35 -6.25	40.80 1.34 0.00	34.52 1.00 -2.33	38.83 1.18 0.00	54.54 1.72 0.00	33.63 1.01 -0.17	24.55 0.56 -6.20	30.51 0.01 -30.85
GILBOA___4 23759	23.78 0.49 -5.12	18.58 0.00 -18.56	22.94 0.04 -21.95	24.43 0.79 -0.32	17.11 0.49 -2.27	20.71 0.53 0.00	36.93 1.02 0.00	37.75 1.10 0.00	40.07 1.19 0.00	40.61 0.94 -9.25	38.96 0.94 -8.00	38.39 0.77 -13.35	36.85 1.11 -2.39	37.10 1.21 0.00	31.73 0.77 -8.23	36.36 0.63 -16.84	47.19 1.35 -6.25	40.80 1.34 0.00	34.52 1.00 -2.33	38.83 1.18 0.00	54.54 1.72 0.00	33.63 1.01 -0.17	24.55 0.56 -6.20	30.51 0.01 -30.85
GILBOA____ 23599	23.78 0.49 -5.12	18.58 0.00 -18.56	22.94 0.04 -21.95	24.43 0.79 -0.32	17.11 0.49 -2.27	20.71 0.53 0.00	36.93 1.02 0.00	37.75 1.10 0.00	40.07 1.19 0.00	40.61 0.94 -9.25	38.96 0.94 -8.00	38.39 0.77 -13.35	36.85 1.11 -2.39	37.10 1.21 0.00	31.73 0.77 -8.23	36.36 0.63 -16.84	47.19 1.35 -6.25	40.80 1.34 0.00	34.52 1.00 -2.33	38.83 1.18 0.00	54.54 1.72 0.00	33.63 1.01 -0.17	24.55 0.56 -6.20	30.51 0.01 -30.85
GINNA____ 23603	17.73 -1.07 -0.63	2.30 0.00 -2.28	3.59 -0.06 -2.69	21.96 -1.40 -0.04	13.77 -0.85 -0.28	19.03 -1.15 0.00	33.97 -1.95 0.00	34.32 -2.33 0.00	36.56 -2.32 0.00	29.55 -1.94 -1.06	29.08 -1.57 -0.93	24.25 -2.17 -1.55	31.46 -2.07 -0.27	33.49 -2.40 0.00	22.11 -1.56 -0.94	19.53 -1.29 -1.92	37.66 -2.65 -0.71	36.89 -2.57 0.00	29.17 -2.04 -0.03	34.99 -2.24 0.43	49.68 -3.14 0.00	30.41 -2.07 -0.02	17.35 -1.20 -0.76	3.39 -0.03 -3.77
GLEN PARK____ 23778	18.24 -0.09 -0.17	0.63 0.00 -0.61	1.66 -0.01 -0.72	23.22 -0.11 -0.01	14.34 -0.09 -0.07	20.13 -0.05 0.00	36.22 0.15 -0.15	38.03 0.40 -0.97	39.49 0.07 -0.53	30.80 0.10 -0.28	30.29 0.04 -0.22	24.64 0.00 -0.37	33.43 0.00 -0.08	35.97 0.08 0.00	22.80 -0.19 -0.26	20.49 -0.19 -1.78	66.41 -0.19 -27.01	29.02 -0.16 10.28	22.29 0.10 8.99	27.93 -0.01 9.71	40.82 -0.07 11.92	23.04 -0.16 9.26	10.71 -0.22 6.85	-3.00 -0.03 2.62
GLENWOOD_IC_1_G5 23712	24.45 1.07 -5.21	21.64 0.00 -21.62	23.33 0.04 -22.34	24.74 1.09 -0.33	17.38 0.72 -2.31	21.50 1.32 0.00	40.68 2.70 -2.06	39.61 2.96 0.00	42.87 3.25 -0.73	53.12 2.62 -20.08	45.29 2.59 -12.66	48.69 2.11 -22.30	49.47 3.06 -13.06	50.33 3.41 -11.03	49.74 2.20 -24.81	47.46 1.82 -26.74	58.04 3.81 -14.63	46.07 3.74 -2.87	70.77 3.05 -36.54	63.48 3.61 -22.21	87.38 4.90 -29.67	58.38 2.91 -23.01	39.19 1.57 -19.84	36.35 0.02 -36.69
GLENWOOD_IC_2_G1 23688	24.38 1.00 -5.21	19.13 0.00 -19.11	23.33 0.04 -22.34	24.66 1.01 -0.33	17.32 0.66 -2.31	21.41 1.23 0.00	40.48 2.51 -2.06	39.41 2.76 0.00	42.64 3.02 -0.73	52.94 2.44 -20.08	45.11 2.41 -12.66	48.54 1.97 -22.30	49.28 2.86 -13.06	50.11 3.20 -11.03	49.61 2.07 -24.81	47.35 1.71 -26.74	57.81 3.58 -14.63	45.86 3.53 -2.87	70.59 2.86 -36.54	63.26 3.39 -22.21	87.09 4.61 -29.67	56.70 2.73 -21.52	39.10 1.47 -19.84	36.35 0.02 -36.69
GLENWOOD_IC_3_G1 23689	24.38 1.00 -5.21	19.13 0.00 -19.11	23.33 0.04 -22.34	24.66 1.01 -0.33	17.32 0.66 -2.31	21.41 1.23 0.00	40.48 2.51 -2.06	39.41 2.76 0.00	42.64 3.02 -0.73	52.94 2.44 -20.08	45.11 2.41 -12.66	48.54 1.97 -22.30	49.28 2.86 -13.06	50.11 3.20 -11.03	49.61 2.07 -24.81	47.35 1.71 -26.74	57.81 3.58 -14.63	45.86 3.53 -2.87	70.59 2.86 -36.54	63.26 3.39 -22.21	87.09 4.61 -29.67	56.70 2.73 -21.52	39.10 1.47 -19.84	36.35 0.02 -36.69
GLENWOOD___4 23550	24.45 1.07 -5.21	21.64 0.00 -21.62	23.33 0.04 -22.34	24.74 1.09 -0.33	17.38 0.72 -2.31	21.50 1.32 0.00	40.68 2.70 -2.06	39.61 2.96 0.00	42.87 3.25 -0.73	53.12 2.62 -20.08	45.29 2.59 -12.66	48.69 2.11 -22.30	49.47 3.06 -13.06	50.33 3.41 -11.03	49.74 2.20 -24.81	47.46 1.82 -26.74	58.04 3.81 -14.63	46.07 3.74 -2.87	70.77 3.05 -36.54	63.48 3.61 -22.21	87.38 4.90 -29.67	58.38 2.91 -23.01	39.19 1.57 -19.84	36.35 0.02 -36.69
GLENWOOD___5 23614	24.45 1.07 -5.21	21.64 0.00 -21.62	23.33 0.04 -22.34	24.74 1.09 -0.33	17.38 0.72 -2.31	21.50 1.32 0.00	40.68 2.70 -2.06	39.61 2.96 0.00	42.87 3.25 -0.73	53.12 2.62 -20.08	45.29 2.59 -12.66	48.69 2.11 -22.30	49.47 3.06 -13.06	50.33 3.41 -11.03	49.74 2.20 -24.81	47.46 1.82 -26.74	58.04 3.81 -14.63	46.07 3.74 -2.87	70.77 3.05 -36.54	63.48 3.61 -22.21	87.38 4.90 -29.67	58.38 2.91 -23.01	39.19 1.57 -19.84	36.35 0.02 -36.69
GLOBAL GREEN_PORT_GT1 23814	25.57 2.19 -5.21	22.00 0.00 -21.98	23.38 0.09 -22.34	26.03 2.38 -0.33	18.21 1.55 -2.31	22.76 2.58 0.00	43.35 5.37 -2.06	42.37 5.72 0.00	46.10 6.49 -0.73	55.72 5.22 -20.08	47.79 5.09 -12.66	50.64 4.06 -22.30	52.13 5.71 -13.06	53.12 6.20 -11.03	51.49 3.95 -24.81	48.78 3.14 -26.74	60.99 6.77 -14.63	49.35 7.02 -2.87	73.46 5.73 -36.54	66.80 6.93 -22.21	91.69 9.20 -29.67	58.43 5.32 -20.65	40.44 2.82 -19.84	36.35 0.02 -36.69
GLOBE___DSASP 323697	17.92 -1.07 -0.83	3.01 0.00 -2.99	4.43 -0.06 -3.54	21.95 -1.43 -0.05	13.84 -0.87 -0.37	19.06 -1.12 0.00	33.78 -2.14 0.00	33.44 -3.21 0.00	35.75 -3.13 0.00	29.03 -2.76 -1.38	28.54 -2.70 -1.21	23.97 -2.32 -2.01	30.57 -3.14 -0.35	32.32 -3.57 0.00	21.56 -2.38 -1.22	19.42 -1.97 -2.49	36.58 -3.94 -0.92	35.65 -3.82 0.00	27.65 -3.15 0.39	33.11 -3.27 1.28	48.41 -4.40 0.00	29.48 -3.01 -0.03	17.09 -1.69 -1.00	4.47 -0.13 -4.96
GOETHSLN___LBMP 323567	24.27 0.89 -5.21	18.90 0.00 -18.88	23.32 0.03 -22.33	24.50 0.86 -0.33	17.23 0.56 -2.31	21.30 1.12 0.00	9.67 2.18 28.43	-151.74 2.49 190.88	-149.29 2.69 190.87	41.98 2.18 -9.38	-55.14 2.16 87.33	-151.28 1.78 177.33	-152.48 2.63 188.47	-56.58 2.97 95.44	-281.78 1.94 306.46	-153.36 1.61 173.87	49.28 3.37 -6.31	42.79 3.33 0.00	36.25 2.70 -2.36	40.87 3.21 0.00	57.11 4.30 0.00	35.19 2.57 -0.17	25.46 1.40 -6.27	30.87 0.02 -31.20

GOODYEAR_LAKE_HYD 323669	20.28 0.51 -1.61	5.86 0.00 -5.84	7.89 0.03 -6.91	24.04 0.62 -0.10	15.44 0.38 -0.72	20.61 0.43 0.00	37.14 1.22 0.00	38.04 1.39 0.00	40.38 1.49 0.00	34.52 1.15 -2.95	33.76 1.17 -2.56	29.49 0.94 -4.27	35.42 1.31 -0.76	37.30 1.40 0.00	26.21 0.87 -2.61	24.93 0.69 -5.34	43.06 1.48 -1.98	40.98 1.52 0.00	33.09 1.18 -0.73	39.12 1.46 0.00	54.82 2.01 0.00	33.62 1.11 -0.05	20.29 0.55 -1.95	9.36 0.00 -9.71
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.12 0.22 -1.73	6.29 0.00 -6.26	8.37 0.01 -7.41	23.68 0.25 -0.11	15.28 0.16 -0.77	20.38 0.19 0.00	36.55 0.57 -0.07	37.70 0.61 -0.44	39.81 0.68 -0.25	34.07 0.45 -3.20	33.31 0.47 -2.81	29.30 0.36 -4.67	34.72 0.55 -0.82	36.49 0.60 0.00	25.90 0.35 -2.82	24.96 0.28 -5.77	42.36 0.62 -2.14	40.16 0.69 0.00	32.89 0.49 -1.22	39.11 0.74 -0.71	53.89 1.07 0.00	33.01 0.49 -0.06	20.10 0.22 -2.09	10.05 0.00 -10.41
GOUDEY___7 23579	20.13 0.24 -1.73	6.29 0.00 -6.26	8.37 0.01 -7.41	23.70 0.27 -0.11	15.29 0.18 -0.77	20.39 0.21 0.00	36.58 0.60 -0.07	37.73 0.65 -0.44	39.85 0.72 -0.25	34.10 0.48 -3.20	33.34 0.50 -2.81	29.33 0.39 -4.67	34.76 0.59 -0.82	36.53 0.64 0.00	25.93 0.37 -2.82	24.98 0.30 -5.77	42.40 0.66 -2.14	40.20 0.74 0.00	32.93 0.53 -1.22	39.15 0.78 -0.71	53.94 1.13 0.00	33.04 0.53 -0.06	20.12 0.24 -2.09	10.05 0.00 -10.41
GOUDEY___8 23580	20.12 0.22 -1.73	6.29 0.00 -6.26	8.37 0.01 -7.41	23.68 0.25 -0.11	15.28 0.16 -0.77	20.38 0.19 0.00	36.55 0.57 -0.07	37.70 0.61 -0.44	39.81 0.68 -0.25	34.07 0.45 -3.20	33.31 0.47 -2.81	29.30 0.36 -4.67	34.72 0.55 -0.82	36.49 0.60 0.00	25.90 0.35 -2.82	24.96 0.28 -5.77	42.36 0.62 -2.14	40.16 0.69 0.00	32.89 0.49 -1.22	39.11 0.74 -0.71	53.89 1.07 0.00	33.01 0.49 -0.06	20.10 0.22 -2.09	10.05 0.00 -10.41
GOWANUS_GT1_1 24077	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT1_2 24078	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT1_3 24079	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT1_4 24080	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT1_5 24084	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT1_6 24111	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT1_7 24112	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT1_8 24113	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT2_1 24114	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT2_2 24115	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT2_3 24116	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20

GOWANUS_GT2_4 24117	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT2_5 24118	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT2_6 24119	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT2_7 24120	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT2_8 24121	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT3_1 24122	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT3_2 24123	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GOWANUS_GT3_3 24124	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33																					

GOWANUS_GT4_3 24132	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT4_4 24133	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT4_5 24134	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT4_6 24135	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT4_7 24136	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GOWANUS_GT4_8 24137	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.97 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.32 2.41 0.00	39.39 2.74 0.00	41.88 2.99 0.00	42.24 2.44 -9.38	40.51 2.35 -8.12	39.76 1.94 -13.55	38.64 2.87 -2.42	39.08 3.20 0.01	7.23 2.12 17.62	15.08 1.74 5.56	49.53 3.63 -6.31	43.02 3.57 0.01	36.39 2.86 -2.35	41.34 3.40 -0.28	57.77 4.61 -0.35	35.33 2.72 -0.16	25.52 1.46 -6.27	30.87 0.03 -31.20
GREENIDGE___3 23582	19.31 0.10 -1.05	3.82 0.00 -3.79	5.44 0.00 -4.49	23.46 0.07 -0.07	14.86 0.05 -0.46	20.33 0.15 0.00	36.55 0.58 -0.06	37.49 0.49 -0.35	39.70 0.65 -0.17	32.37 0.27 -1.68	31.88 0.36 -1.49	26.98 0.24 -2.47	34.09 0.31 -0.43	36.09 0.20 0.00	24.26 0.05 -1.47	21.92 0.01 -3.01	40.84 0.13 -1.12	39.78 0.32 0.00	32.61 0.22 -1.20	39.38 0.51 -1.21	53.56 0.74 0.00	32.66 0.16 -0.03	19.03 -0.03 -1.27	5.93 -0.03 -6.32
GREENIDGE___4 23583	19.31 0.10 -1.05	3.82 0.00 -3.79	5.44 0.00 -4.49	23.46 0.07 -0.07	14.86 0.05 -0.46	20.33 0.15 0.00	36.55 0.58 -0.06	37.49 0.49 -0.35	39.70 0.65 -0.17	32.37 0.27 -1.68	31.88 0.36 -1.49	26.98 0.24 -2.47	34.09 0.31 -0.43	36.09 0.20 0.00	24.26 0.05 -1.47	21.92 0.01 -3.01	40.84 0.13 -1.12	39.78 0.32 0.00	32.61 0.22 -1.20	39.38 0.51 -1.21	53.56 0.74 0.00	32.66 0.16 -0.03	19.03 -0.03 -1.27	5.93 -0.03 -6.32
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
GROVEVILLE___HYD 323602	24.50 0.98 -5.36	19.43 0.00 -19.40	23.95 0.04 -22.95	24.69 1.03 -0.34	17.40 0.67 -2.38	21.40 1.22 0.00	38.36 2.44 0.00	39.38 2.74 0.00	41.84 2.96 0.00	42.43 2.35 -9.66	40.73 2.35 -8.35	40.10 1.90 -13.94	38.57 2.72 -2.50	38.84 2.94 0.00	33.25 1.91 -8.61	38.08 1.57 -17.61	49.45 3.32 -6.53	42.79 3.33 0.00	36.34 2.71 -2.44	40.86 3.20 0.00	57.14 4.32 0.00	35.15 2.52 -0.17	25.60 1.33 -6.49	32.00 0.01 -32.34
HAMPSHIRE___PAPER_HYD 323593	17.58 -0.59 0.00	0.02 -0.01 0.00	0.92 -0.03 0.00	22.70 -0.62 0.00	13.87 -0.48 0.00	19.56 -0.62 0.00	34.64 -1.34 -0.07	36.02 -1.08 -0.45	37.01 -2.12 -0.25	28.82 -1.53 0.08	28.04 -1.83 0.16	22.59 -1.46 0.23	31.27 -2.08 0.00	33.57 -2.32 0.00	21.02 -1.71 0.00	3.22 -1.61 14.07	-102.99 -2.98 139.60	8.72 -3.12 27.62	4.60 -2.22 24.36	8.66 -2.90 26.10	16.85 -3.93 32.03	4.97 -2.59 24.90	-2.97 -1.53 19.22	-10.22 -0.09 9.77
HARDSCRABBLE_WT_PWR 323673	18.23 0.23 0.16	-0.56 0.00 0.58	0.28 0.01 0.69	23.57 0.26 0.01	14.45 0.17 0.07	20.45 0.27 0.00	36.24 0.33 0.00	37.02 0.38 0.00	39.40 0.51 0.00	30.49 0.37 0.30	30.38 0.62 0.27	24.40 0.57 0.45	34.17 0.89 0.08	36.82 0.94 0.00	22.91 0.43 0.26	18.65 0.27 0.52	39.79 0.39 0.19	39.97 0.51 0.00	31.32 0.21 0.07	37.78 0.12 0.00	53.00 0.18 0.00	32.36 -0.09 0.00	17.47 -0.12 0.19	-1.31 0.01 0.96
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.86 0.80 -4.89	17.74 0.00 -17.72	21.95 0.03 -20.96	24.42 0.79 -0.31	17.03 0.51 -2.17	21.19 1.02 0.00	37.95 2.04 0.00	38.92 2.27 0.00	41.32 2.44 0.00	41.19 1.96 -8.81	39.61 1.96 -7.62	38.58 1.59 -12.72	37.93 2.30 -2.28	38.43 2.54 0.00	32.18 1.63 -7.81	36.24 1.35 -16.00	48.39 2.86 -5.93	42.33 2.87 0.00	35.73 2.33 -2.22	40.43 2.77 0.00	56.54 3.72 0.00	34.77 2.15 -0.16	24.82 1.14 -5.89	28.98 0.02 -29.31
HARZA MOOSE___RIVER 24016	18.22 0.05 0.00	0.02 0.00 0.00	0.96 0.00 0.00	23.44 0.12 0.00	14.40 0.05 0.00	20.30 0.12 0.00	36.31 0.34 -0.06	37.51 0.51 -0.36	39.40 0.32 -0.20	30.71 0.29 0.00	30.27 0.23 0.00	24.44 0.17 0.00	33.54 0.19 0.00	36.07 0.18 0.00	22.74 0.01 0.00	19.77 -0.02 -0.89	58.78 0.08 -19.11	32.21 0.08 7.33	24.89 0.17 6.46	30.84 0.10 6.92	44.40 0.09 8.50	25.81 -0.04 6.61	12.65 -0.10 5.03	-2.96 -0.02 2.58
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.37 1.00 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.99 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.32 2.41 0.00	39.38 2.73 0.00	41.83 2.94 0.00	42.19 2.40 -9.38	40.50 2.34 -8.12	39.77 1.93 -13.56	38.65 2.87 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.67 1.75 -17.02	49.51 3.60 -6.31	43.01 3.55 0.00	36.38 2.84 -2.36	40.99 3.33 0.00	57.31 4.50 0.00	35.31 2.68 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20

HEMPSTEAD____ 23647	24.43 1.05 -5.21	21.74 0.00 -21.72	23.33 0.04 -22.34	24.70 1.05 -0.33	17.36 0.69 -2.31	21.48 1.30 0.00	40.69 2.71 -2.06	39.58 2.93 0.00	42.85 3.24 -0.73	53.10 2.61 -20.08	45.22 2.52 -12.66	48.63 2.05 -22.30	49.39 2.98 -13.06	50.24 3.32 -11.03	49.69 2.15 -24.81	47.41 1.77 -26.74	57.93 3.70 -14.63	45.94 3.61 -2.87	70.65 2.93 -36.54	63.33 3.46 -22.21	87.21 4.73 -29.67	58.72 2.85 -23.41	39.20 1.57 -19.84	36.36 0.03 -36.69
HICKLING___1 23621	19.77 0.27 -1.34	4.88 0.00 -4.85	6.70 0.01 -5.73	23.68 0.27 -0.08	15.12 0.18 -0.59	20.51 0.33 0.00	36.93 0.96 -0.06	37.90 0.90 -0.35	40.13 1.09 -0.16	32.95 0.49 -2.04	32.49 0.66 -1.80	27.71 0.44 -2.99	34.49 0.62 -0.52	36.46 0.57 0.00	24.75 0.23 -1.79	22.67 0.11 -3.66	41.35 0.39 -1.36	40.17 0.70 0.00	33.21 0.45 -1.58	40.10 0.83 -1.61	54.09 1.27 0.00	32.92 0.42 -0.04	19.52 0.11 -1.63	7.69 -0.03 -8.07
HICKLING___2 23622	19.77 0.27 -1.34	4.88 0.00 -4.85	6.70 0.01 -5.73	23.68 0.27 -0.08	15.12 0.18 -0.59	20.51 0.33 0.00	36.93 0.96 -0.06	37.90 0.90 -0.35	40.13 1.09 -0.16	32.95 0.49 -2.04	32.49 0.66 -1.80	27.71 0.44 -2.99	34.49 0.62 -0.52	36.46 0.57 0.00	24.75 0.23 -1.79	22.67 0.11 -3.66	41.35 0.39 -1.36	40.17 0.70 0.00	33.21 0.45 -1.58	40.10 0.83 -1.61	54.09 1.27 0.00	32.92 0.42 -0.04	19.52 0.11 -1.63	7.69 -0.03 -8.07
HIGH FALLS___HY 23754	24.25 0.92 -5.17	18.74 0.00 -18.72	23.13 0.04 -22.14	24.61 0.97 -0.32	17.27 0.62 -2.29	21.36 1.18 0.00	38.41 2.49 0.00	39.44 2.80 0.00	41.86 2.97 0.00	42.12 2.39 -9.31	40.50 2.41 -8.06	39.68 1.95 -13.45	38.55 2.79 -2.41	38.97 3.08 0.00	33.00 1.98 -8.28	37.49 1.63 -16.95	49.34 3.46 -6.29	42.93 3.47 0.00	36.36 2.83 -2.35	40.97 3.31 0.00	57.28 4.46 0.00	35.19 2.57 -0.17	25.38 1.33 -6.26	30.81 0.02 -31.15
HILLBURN___GT 23639	23.92 0.80 -4.96	17.98 0.00 -17.96	22.23 0.03 -21.25	24.40 0.77 -0.31	17.05 0.50 -2.20	21.18 1.00 0.00	37.93 2.02 0.00	38.91 2.26 0.00	41.29 2.40 0.00	41.27 1.94 -8.91	39.68 1.93 -7.71	38.71 1.58 -12.86	37.96 2.31 -2.30	38.46 2.57 0.00	32.29 1.66 -7.90	36.44 1.37 -16.17	48.49 2.89 -6.00	42.34 2.88 0.00	35.77 2.34 -2.24	40.45 2.79 0.00	56.56 3.75 0.00	34.80 2.18 -0.16	24.91 1.16 -5.96	29.31 0.02 -29.64
HISHELDN_WT_PWR 323625	18.59 -0.53 -0.96	3.48 0.00 -3.46	5.01 -0.03 -4.09	22.69 -0.69 -0.06	14.33 -0.44 -0.42	19.72 -0.47 0.00	35.35 -0.57 0.00	35.36 -1.29 0.00	37.62 -1.27 0.00	30.63 -1.35 -1.56	30.16 -1.24 -1.37	25.41 -1.14 -2.28	32.06 -1.69 -0.40	33.86 -2.03 0.00	22.68 -1.43 -1.37	20.52 -1.20 -2.81	38.31 -2.33 -1.04	37.28 -2.18 0.00	33.60 -1.76 -4.18	42.24 -1.65 -6.23	50.58 -2.24 0.00	30.72 -1.77 -0.03	17.87 -1.08 -1.17	5.36 -0.09 -5.81
HOLTSVILLE_IC_1 23690	24.76 1.39 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.05 1.40 -0.33	17.58 0.91 -2.31	21.76 1.59 0.00	41.30 3.32 -2.06	40.16 3.51 0.00	43.62 4.01 -0.73	53.70 3.20 -20.08	45.73 3.04 -12.66	49.03 2.45 -22.30	49.91 3.50 -13.06	50.75 3.83 -11.03	50.01 2.47 -24.81	47.62 1.98 -26.74	58.50 4.27 -14.63	46.59 4.26 -2.87	71.19 3.47 -36.54	64.09 4.22 -22.21	88.11 5.62 -29.67	56.44 3.34 -20.65	39.48 1.86 -19.84	36.36 0.02 -36.69
HOLTSVILLE_IC_10 23699	24.83 1.45 -5.21	22.00 0.00 -21.97	23.35 0.06 -22.34	25.13 1.48 -0.33	17.62 0.96 -2.31	21.85 1.66 0.00	41.47 3.49 -2.06	40.34 3.70 0.00	43.83 4.22 -0.73	53.88 3.38 -20.08	45.91 3.22 -12.66	49.17 2.59 -22.30	50.11 3.69 -13.06	50.96 4.04 -11.03	50.13 2.60 -24.81	47.72 2.08 -26.74	58.73 4.51 -14.63	46.81 4.49 -2.87	71.38 3.66 -36.54	64.33 4.46 -22.21	88.42 5.94 -29.67	56.68 3.53 -20.69	39.57 1.95 -19.84	36.35 0.02 -36.69
HOLTSVILLE_IC_2 23691	24.76 1.39 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.05 1.40 -0.33	17.58 0.91 -2.31	21.76 1.59 0.00	41.30 3.32 -2.06	40.16 3.51 0.00	43.62 4.01 -0.73	53.70 3.20 -20.08	45.73 3.04 -12.66	49.03 2.45 -22.30	49.91 3.50 -13.06	50.75 3.83 -11.03	50.01 2.47 -24.81	47.62 1.98 -26.74	58.50 4.27 -14.63	46.59 4.26 -2.87	71.19 3.47 -36.54	64.09 4.22 -22.21	88.11 5.62 -29.67	56.44 3.34 -20.65	39.48 1.86 -19.84	36.36 0.02 -36.69
HOLTSVILLE_IC_3 23692	24.76 1.39 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.05 1.40 -0.33	17.58 0.91 -2.31	21.76 1.59 0.00	41.30 3.32 -2.06	40.16 3.51 0.00	43.62 4.01 -0.73	53.70 3.20 -20.08	45.73 3.04 -12.66	49.03 2.45 -22.30	49.91 3.50 -13.06	50.75 3.83 -11.03	50.01 2.47 -24.81	47.62 1.98 -26.74	58.50 4.27 -14.63	46.59 4.26 -2.87	71.19 3.47 -36.54	64.09 4.22 -22.21	88.11 5.62 -29.67	56.44 3.34 -20.65	39.48 1.86 -19.84	36.36 0.02 -36.69
HOLTSVILLE_IC_4 23693	24.76 1.39 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.05 1.40 -0.33	17.58 0.91 -2.31	21.76 1.59 0.00	41.30 3.32 -2.06	40.16 3.51 0.00	43.62 4.01 -0.73	53.70 3.20 -20.08	45.73 3.04 -12.66	49.03 2.45 -22.30	49.91 3.50 -13.06	50.75 3.83 -11.03	50.01 2.47 -24.81	47.62 1.98 -26.74	58.50 4.27 -14.63	46.59 4.26 -2.87	71.19 3.47 -36.54	64.09 4.22 -22.21	88.11 5.62 -29.67	56.44 3.34 -20.65	39.48 1.86 -19.84	36.36 0.02 -36.69
HOLTSVILLE_IC_5 23694	24.76 1.39 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.05 1.40 -0.33	17.58 0.91 -2.31	21.76 1.59 0.00	41.30 3.32 -2.06	40.16 3.51 0.00	43.62 4.01 -0.73	53.70 3.20 -20.08	45.73 3.04 -12.66	49.03 2.45 -22.30	49.91 3.50 -13.06	50.75 3.83 -11.03	50.01 2.47 -24.81	47.62 1.98 -26.74	58.50 4.27 -14.63	46.59 4.26 -2.87	71.19 3.47 -36.54	64.09 4.22 -22.21	88.11 5.62 -29.67	56.44 3.34 -20.65	39.48 1.86 -19.84	36.36 0.02 -36.69
HOLTSVILLE_IC_6 23695	24.83 1.45 -5.21	22.00 0.00 -21.97	23.35 0.06 -22.34	25.13 1.48 -0.33	17.62 0.96 -2.31	21.85 1.66 0.00	41.47 3.49 -2.06	40.34 3.70 0.00	43.83 4.22 -0.73	53.88 3.38 -20.08	45.91 3.22 -12.66	49.17 2.59 -22.30	50.11 3.69 -13.06	50.96 4.04 -11.03	50.13 2.60 -24.81	47.72 2.08 -26.74	58.73 4.51 -14.63	46.81 4.49 -2.87	71.38 3.66 -36.54	64.33 4.46 -22.21	88.42 5.94 -29.67	56.68 3.53 -20.69	39.57 1.95 -19.84	36.35 0.02 -36.69
HOLTSVILLE_IC_7 23696	24.83 1.45 -5.21	22.00 0.00 -21.97	23.35 0.06 -22.34	25.13 1.48 -0.33	17.62 0.96 -2.31	21.85 1.66 0.00	41.47 3.49 -2.06	40.34 3.70 0.00	43.83 4.22 -0.73	53.88 3.38 -20.08	45.91 3.22 -12.66	49.17 2.59 -22.30	50.11 3.69 -13.06	50.96 4.04 -11.03	50.13 2.60 -24.81	47.72 2.08 -26.74	58.73 4.51 -14.63	46.81 4.49 -2.87	71.38 3.66 -36.54	64.33 4.46 -22.21	88.42 5.94 -29.67	56.68 3.53 -20.69	39.57 1.95 -19.84	36.35 0.02 -36.69
HOLTSVILLE_IC_8 23697	24.83 1.45 -5.21	22.00 0.00 -21.97	23.35 0.06 -22.34	25.13 1.48 -0.33	17.62 0.96 -2.31	21.85 1.66 0.00	41.47 3.49 -2.06	40.34 3.70 0.00	43.83 4.22 -0.73	53.88 3.38 -20.08	45.91 3.22 -12.66	49.17 2.59 -22.30	50.11 3.69 -13.06	50.96 4.04 -11.03	50.13 2.60 -24.81	47.72 2.08 -26.74	58.73 4.51 -14.63	46.81 4.49 -2.87	71.38 3.66 -36.54	64.33 4.46 -22.21	88.42 5.94 -29.67	56.68 3.53 -20.69	39.57 1.95 -19.84	36.35 0.02 -36.69

HOLTSVILLE_IC_9 23698	24.83 1.45 -5.21	22.00 0.00 -21.97	23.35 0.06 -22.34	25.13 1.48 -0.33	17.62 0.96 -2.31	21.85 1.66 0.00	41.47 3.49 -2.06	40.34 3.70 0.00	43.83 4.22 -0.73	53.88 3.38 -20.08	45.91 3.22 -12.66	49.17 2.59 -22.30	50.11 3.69 -13.06	50.96 4.04 -11.03	50.13 2.60 -24.81	47.72 2.08 -26.74	58.73 4.51 -14.63	46.81 4.49 -2.87	71.38 3.66 -36.54	64.33 4.46 -22.21	88.42 5.94 -29.67	56.68 3.53 -20.69	39.57 1.95 -19.84	36.35 0.02 -36.69
HOWARD_WT_PWR 323690	19.35 0.07 -1.11	4.06 0.00 -4.04	5.73 0.00 -4.78	23.41 0.02 -0.07	14.83 -0.01 -0.49	20.35 0.17 0.00	36.58 0.62 -0.04	37.24 0.34 -0.25	39.42 0.42 -0.12	32.16 -0.04 -1.78	31.68 0.07 -1.57	26.90 0.01 -2.61	33.67 -0.13 -0.45	35.30 -0.60 0.00	23.92 -0.38 -1.56	21.68 -0.42 -3.20	40.05 -0.73 -1.19	38.92 -0.54 0.00	32.79 -0.53 -2.14	40.11 -0.26 -2.71	52.39 -0.43 0.00	31.78 -0.71 -0.04	18.59 -0.55 -1.36	6.34 -0.05 -6.74
HQ_GEN_CEDARS 23644	16.89 -1.01 0.27	-0.95 -0.01 0.96	-0.24 -0.06 1.14	22.25 -1.06 0.02	13.41 -0.82 0.12	19.06 -1.12 0.00	33.19 -2.76 -0.03	34.41 -2.45 -0.21	34.62 -4.39 -0.12	26.72 -3.22 0.49	25.83 -3.77 0.43	20.60 -2.96 0.72	29.10 -4.13 0.12	31.27 -4.62 0.00	19.18 -3.12 0.43	3.56 -2.90 12.44	-52.02 -5.51 86.11	-14.46 -5.66 48.26	-15.72 -4.22 42.69	-13.23 -5.29 45.59	-10.76 -7.41 56.16	-15.72 -4.68 43.50	-18.64 -2.72 33.71	-19.15 -0.15 18.64
HQ_GEN_CEDARS_PROXY 323590	16.89 -1.01 0.27	-0.95 -0.01 0.96	-0.24 -0.06 1.14	22.25 -1.06 0.02	13.41 -0.82 0.12	19.06 -1.12 0.00	33.19 -2.76 -0.03	34.41 -2.45 -0.21	34.62 -4.39 -0.12	26.72 -3.22 0.49	25.83 -3.77 0.43	20.60 -2.96 0.72	29.10 -4.13 0.12	31.27 -4.62 0.00	19.18 -3.12 0.43	3.56 -2.90 12.44	-52.02 -5.51 86.11	-14.46 -5.66 48.26	-15.72 -4.22 42.69	-13.23 -5.29 45.59	-10.76 -7.41 56.16	-15.72 -4.68 43.50	-18.64 -2.72 33.71	-19.15 -0.15 18.64
HQ_GEN_IMPORT 323601	18.16 0.00 0.00	0.02 0.00 0.00	0.95 0.00 0.00	23.32 0.00 0.00	14.35 0.00 0.00	18.95 0.00 1.23	35.91 0.00 0.00	36.65 0.00 0.00	38.89 0.00 0.00	30.42 0.00 0.00	30.03 0.00 0.00	24.27 0.00 0.00	33.35 0.00 0.00	35.89 0.00 0.00	22.73 0.00 0.00	18.90 0.00 0.00	39.60 0.00 0.00	39.46 0.00 0.00	31.18 0.00 0.00	37.66 0.00 0.00	52.81 0.00 0.00	32.46 0.00 0.00	17.79 0.00 0.00	-0.36 0.00 0.00
HQ_GEN_WHEEL 23651	18.16 0.00 0.00	0.02 0.00 0.00	0.95 0.00 0.00	23.32 0.00 0.00	14.35 0.00 0.00	18.95 0.00 1.23	35.91 0.00 0.00	36.65 0.00 0.00	38.89 0.00 0.00	30.42 0.00 0.00	30.03 0.00 0.00	24.27 0.00 0.00	33.35 0.00 0.00	35.89 0.00 0.00	22.73 0.00 0.00	18.90 0.00 0.00	39.60 0.00 0.00	39.46 0.00 0.00	31.18 0.00 0.00	37.66 0.00 0.00	52.81 0.00 0.00	32.46 0.00 0.00	17.79 0.00 0.00	-0.36 0.00 0.00
HUDSON_AVE_GT_3 23810	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.35 2.43 0.00	39.41 2.77 0.00	41.88 3.00 0.00	42.22 2.42 -9.38	40.55 2.39 -8.12	39.80 1.96 -13.56	38.66 2.88 -2.43	39.12 3.23 0.00	33.16 2.11 -8.31	37.66 1.74 -17.02	49.54 3.63 -6.31	43.06 3.60 0.00	36.45 2.91 -2.36	41.08 3.43 0.00	57.42 4.60 0.00	35.38 2.75 -0.17	25.56 1.50 -6.27	30.87 0.03 -31.20
HUDSON_AVE_GT_4 23540	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.35 2.43 0.00	39.41 2.77 0.00	41.88 3.00 0.00	42.22 2.42 -9.38	40.55 2.39 -8.12	39.80 1.96 -13.56	38.66 2.88 -2.43	39.12 3.23 0.00	33.16 2.11 -8.31	37.66 1.74 -17.02	49.54 3.63 -6.31	43.06 3.60 0.00	36.45 2.91 -2.36	41.08 3.43 0.00	57.42 4.60 0.00	35.38 2.75 -0.17	25.56 1.50 -6.27	30.87 0.03 -31.20
HUDSON_AVE_GT_5 23657	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.35 2.43 0.00	39.41 2.77 0.00	41.88 3.00 0.00	42.22 2.42 -9.38	40.55 2.39 -8.12	39.80 1.96 -13.56	38.66 2.88 -2.43	39.12 3.23 0.00	33.16 2.11 -8.31	37.66 1.74 -17.02	49.54 3.63 -6.31	43.06 3.60 0.00	36.45 2.91 -2.36	41.08 3.43 0.00	57.42 4.60 0.00	35.38 2.75 -0.17	25.56 1.50 -6.27	30.87 0.03 -31.20
HUDSON_AVE_10 24168	24.27 0.89 -5.21	18.90 0.00 -18.87	23.31 0.03 -22.33	24.50 0.85 -0.33	17.23 0.57 -2.31	21.30 1.12 0.00	38.20 2.28 0.00	39.26 2.62 0.00	41.72 2.83 0.00	42.07 2.27 -9.37	40.35 2.20 -8.12	39.64 1.81 -13.56	38.45 2.67 -2.43	38.91 3.02 0.00	33.03 1.98 -8.31	37.53 1.62 -17.02	49.32 3.40 -6.31	42.84 3.38 0.00	36.27 2.73 -2.36	40.81 3.16 0.01	57.05 4.24 0.00	35.18 2.55 -0.17	25.46 1.40 -6.27	30.87 0.03 -31.20
HUNTER_MOUNT___DRP 323613	24.99 0.98 -5.84	21.18 0.00 -21.15	26.02 0.05 -25.02	24.87 1.18 -0.36	17.68 0.74 -2.59	21.39 1.21 0.00	38.21 2.30 0.00	39.16 2.52 0.00	41.64 2.75 0.00	43.15 2.20 -10.53	41.34 2.22 -9.10	41.25 1.79 -15.19	38.59 2.52 -2.73	38.58 2.68 0.00	33.79 1.69 -9.37	39.46 1.38 -19.18	49.65 2.94 -7.12	42.40 2.94 0.00	36.27 2.42 -2.66	40.52 2.87 0.00	56.69 3.87 0.00	34.89 2.24 -0.19	26.03 1.17 -7.08	34.86 0.00 -35.22
HUNTINGTON_RES_REC 323705	24.63 1.25 -5.21	22.00 0.00 -21.97	23.34 0.05 -22.34	24.91 1.26 -0.33	17.49 0.83 -2.31	21.67 1.48 0.00	41.10 3.12 -2.06	39.91 3.27 0.00	43.34 3.72 -0.73	53.47 2.97 -20.08	45.50 2.81 -12.66	48.85 2.27 -22.30	49.68 3.27 -13.06	50.53 3.60 -11.03	49.86 2.32 -24.81	47.55 1.90 -26.74	58.30 4.07 -14.63	46.28 3.95 -2.87	70.96 3.23 -36.54	63.78 3.91 -22.21	87.79 5.30 -29.67	56.27 3.15 -20.66	39.39 1.77 -19.84	36.36 0.03 -36.69
HUNTLEY___63 23557	18.38 -0.63 -0.84	3.06 0.00 -3.04	4.51 -0.04 -3.60	22.53 -0.85 -0.05	14.21 -0.52 -0.37	19.60 -0.58 0.00	34.97 -0.94 0.00	34.80 -1.85 0.00	37.18 -1.71 0.00	30.17 -1.66 -1.41	29.68 -1.58 -1.23	24.91 -1.41 -2.05	31.81 -1.91 -0.36	33.67 -2.22 0.00	22.44 -1.54 -1.24	20.18 -1.27 -2.54	38.08 -2.46 -0.94	37.15 -2.31 0.00	30.93 -1.94 -1.69	38.04 -1.79 -2.17	50.44 -2.37 0.00	30.66 -1.83 -0.03	17.72 -1.09 -1.02	4.60 -0.12 -5.08
HUNTLEY___64 23558	18.38 -0.63 -0.84	3.06 0.00 -3.04	4.51 -0.04 -3.60	22.53 -0.85 -0.05	14.21 -0.52 -0.37	19.60 -0.58 0.00	34.97 -0.94 0.00	34.80 -1.85 0.00	37.18 -1.71 0.00	30.17 -1.66 -1.41	29.68 -1.58 -1.23	24.91 -1.41 -2.05	31.81 -1.91 -0.36	33.67 -2.22 0.00	22.44 -1.54 -1.24	20.18 -1.27 -2.54	38.08 -2.46 -0.94	37.15 -2.31 0.00	30.93 -1.94 -1.69	38.04 -1.79 -2.17	50.44 -2.37 0.00	30.66 -1.83 -0.03	17.72 -1.09 -1.02	4.60 -0.12 -5.08
HUNTLEY___65 23559	18.38 -0.63 -0.84	3.06 0.00 -3.04	4.51 -0.04 -3.60	22.53 -0.85 -0.05	14.21 -0.52 -0.37	19.60 -0.58 0.00	34.97 -0.94 0.00	34.80 -1.85 0.00	37.18 -1.71 0.00	30.17 -1.66 -1.41	29.68 -1.58 -1.23	24.91 -1.41 -2.05	31.81 -1.91 -0.36	33.67 -2.22 0.00	22.44 -1.54 -1.24	20.18 -1.27 -2.54	38.08 -2.46 -0.94	37.15 -2.31 0.00	30.93 -1.94 -1.69	38.04 -1.79 -2.17	50.44 -2.37 0.00	30.66 -1.83 -0.03	17.72 -1.09 -1.02	4.60 -0.12 -5.08

HUNTLEY___66 23560	18.38 -0.63 -0.84	3.06 0.00 -3.04	4.51 -0.04 -3.60	22.53 -0.85 -0.05	14.21 -0.52 -0.37	19.60 -0.58 0.00	34.97 -0.94 0.00	34.80 -1.85 0.00	37.18 -1.71 0.00	30.17 -1.66 -1.41	29.68 -1.58 -1.23	24.91 -1.41 -2.05	31.81 -1.91 -0.36	33.67 -2.22 0.00	22.44 -1.54 -1.24	20.18 -1.27 -2.54	38.08 -2.46 -0.94	37.15 -2.31 0.00	30.93 -1.94 -1.69	38.04 -1.79 -2.17	50.44 -2.37 0.00	30.66 -1.83 -0.03	17.72 -1.09 -1.02	4.60 -0.12 -5.08
HUNTLEY___67 23561	18.30 -0.73 -0.86	3.13 0.00 -3.10	4.58 -0.04 -3.67	22.40 -0.97 -0.05	14.13 -0.60 -0.38	19.47 -0.71 0.00	34.84 -1.08 0.00	34.70 -1.95 0.00	37.06 -1.82 0.00	30.12 -1.74 -1.44	29.64 -1.65 -1.26	24.90 -1.47 -2.10	31.72 -2.00 -0.37	33.55 -2.34 0.00	22.40 -1.61 -1.27	20.18 -1.32 -2.60	37.97 -2.59 -0.97	36.99 -2.47 0.00	39.34 -2.06 -10.22	52.09 -1.95 -16.38	50.24 -2.57 0.00	30.55 -1.94 -0.03	17.68 -1.15 -1.05	4.74 -0.11 -5.20
HUNTLEY___68 23562	18.30 -0.73 -0.86	3.13 0.00 -3.10	4.58 -0.04 -3.67	22.40 -0.97 -0.05	14.13 -0.60 -0.38	19.47 -0.71 0.00	34.84 -1.08 0.00	34.70 -1.95 0.00	37.06 -1.82 0.00	30.12 -1.74 -1.44	29.64 -1.65 -1.26	24.90 -1.47 -2.10	31.72 -2.00 -0.37	33.55 -2.34 0.00	22.16 -1.81 -1.24	19.64 -1.73 -2.47	37.08 -3.44 -0.91	36.16 -3.30 0.00	26.82 -2.74 1.62	31.55 -2.79 3.32	49.10 -3.72 0.00	29.89 -2.59 -0.03	17.29 -1.48 -0.99	4.44 -0.12 -4.91
HYLAND___LFGE 323620	19.34 0.26 -0.92	3.36 0.00 -3.33	4.90 0.01 -3.94	23.60 0.23 -0.06	14.91 0.15 -0.41	20.59 0.41 0.00	37.08 1.16 0.00	37.56 0.91 0.00	40.07 1.19 0.00	32.56 0.66 -1.48	32.10 0.77 -1.30	26.98 0.55 -2.16	34.40 0.67 -0.38	36.42 0.53 0.00	24.29 0.25 -1.30	21.73 0.17 -2.66	41.10 0.52 -0.99	40.15 0.69 0.00	33.22 0.56 -1.48	40.49 1.07 -1.76	54.25 1.44 0.00	32.91 0.42 -0.03	18.95 0.05 -1.12	5.13 -0.07 -5.56
INDECK___CORINTH 23802	26.54 1.40 -6.97	25.29 0.00 -25.26	30.90 0.07 -29.88	25.40 1.64 -0.44	18.37 0.93 -3.10	21.41 1.23 0.00	38.07 2.15 0.00	38.91 2.26 0.00	41.52 2.63 0.00	45.22 2.18 -12.62	43.10 2.16 -10.91	44.23 1.75 -18.20	38.75 2.15 -3.26	38.20 2.31 0.00	35.19 1.26 -11.19	42.85 1.03 -22.92	50.25 2.15 -8.50	41.70 2.24 0.00	36.19 1.83 -3.18	40.07 2.41 0.00	56.07 3.25 0.00	34.67 1.99 -0.23	27.20 0.96 -8.45	41.69 -0.01 -42.05
INDECK___ILION 23567	18.14 0.13 0.16	-0.56 0.00 0.58	0.27 0.01 0.69	23.49 0.18 0.01	14.40 0.12 0.07	20.36 0.18 0.00	36.19 0.27 0.00	37.01 0.36 0.00	39.31 0.42 0.00	30.44 0.31 0.30	30.16 0.40 0.27	24.15 0.32 0.45	33.75 0.47 0.08	36.38 0.49 0.00	22.73 0.25 0.26	18.57 0.19 0.52	39.78 0.38 0.19	39.87 0.41 0.00	31.40 0.29 0.07	37.94 0.29 0.00	53.22 0.41 0.00	32.60 0.15 0.00	17.64 0.05 0.19	-1.32 0.00 0.96
INDECK___OLEAN 23982	19.28 0.10 -1.01	3.68 0.01 -3.65	5.27 0.00 -4.32	23.39 0.01 -0.06	14.81 0.01 -0.45	20.31 0.12 0.00	36.64 0.73 0.00	37.18 0.53 0.00	39.60 0.71 0.00	32.31 0.19 -1.70	31.86 0.34 -1.49	26.89 0.13 -2.48	34.03 0.24 -0.44	36.18 0.29 0.00	24.22 -0.01 -1.50	21.90 -0.07 -3.07	40.74 0.01 -1.14	39.72 0.26 0.00	34.59 0.04 -3.37	43.12 0.62 -4.85	53.85 1.04 0.00	32.66 0.17 -0.03	18.97 -0.05 -1.23	5.73 -0.04 -6.12
INDECK___OSWEGO 23783	18.16 -0.40 -0.39	1.45 0.00 -1.43	2.62 -0.02 -1.69	22.83 -0.51 -0.02	14.20 -0.32 -0.17	19.67 -0.51 0.00	35.37 -0.96 -0.41	38.24 -1.03 -2.63	39.23 -1.10 -1.44	30.23 -0.87 -0.69	29.77 -0.84 -0.58	24.58 -0.67 -0.98	32.55 -0.98 -0.18	34.83 -1.06 0.00	22.69 -0.66 -0.62	19.86 -0.52 -1.48	43.41 -1.14 -4.95	36.64 -1.11 1.72	28.99 -0.86 1.33	35.02 -1.02 1.62	49.43 -1.39 1.99	30.15 -0.77 1.54	16.68 -0.41 0.70	1.41 0.00 -1.77
INDECK___YERKES 23781	18.39 -0.61 -0.84	3.06 0.00 -3.04	4.51 -0.04 -3.60	22.55 -0.82 -0.05	14.22 -0.50 -0.37	19.63 -0.55 0.00	35.01 -0.90 0.00	34.84 -1.81 0.00	37.22 -1.67 0.00	30.20 -1.63 -1.41	29.71 -1.55 -1.23	24.94 -1.39 -2.05	31.84 -1.87 -0.36	33.71 -2.18 0.00	22.47 -1.51 -1.24	20.20 -1.24 -2.54	38.12 -2.42 -0.94	37.20 -2.27 0.00	30.97 -1.91 -1.69	38.09 -1.74 -2.17	50.50 -2.31 0.00	30.69 -1.79 -0.03	17.74 -1.07 -1.02	4.60 -0.13 -5.08
INDIAN POINT_GT_1 24139	24.09 0.76 -5.16	18.71 0.00 -18.69	23.09 0.03 -22.10	24.37 0.73 -0.32	17.12 0.48 -2.29	21.14 0.96 0.00	37.87 1.96 0.00	38.86 2.21 0.00	41.26 2.37 0.00	41.64 1.93 -9.29	39.99 1.92 -8.04	39.25 1.56 -13.42	38.04 2.28 -2.41	38.43 2.54 0.00	32.62 1.64 -8.24	37.13 1.36 -16.88	48.72 2.86 -6.26	42.31 2.85 0.00	35.84 2.32 -2.34	40.40 2.74 0.00	56.49 3.68 0.00	34.78 2.15 -0.17	25.16 1.16 -6.22	30.66 0.02 -31.00
INDIAN POINT_GT_2 23659	24.09 0.76 -5.16	18.71 0.00 -18.69	23.09 0.03 -22.10	24.37 0.73 -0.32	17.12 0.48 -2.29	21.14 0.96 0.00	37.87 1.96 0.00	38.86 2.21 0.00	41.26 2.37 0.00	41.64 1.93 -9.29	39.99 1.92 -8.04	39.25 1.56 -13.42	38.04 2.28 -2.41	38.43 2.54 0.00	32.62 1.64 -8.24	37.13 1.36 -16.88	48.72 2.86 -6.26	42.31 2.85 0.00	35.84 2.32 -2.34	40.40 2.74 0.00	56.49 3.68 0.00	34.78 2.15 -0.17	25.16 1.16 -6.22	30.66 0.02 -31.00
INDIAN POINT_GT_3 24019	24.09 0.76 -5.16	18.71 0.00 -18.69	23.09 0.03 -22.10	24.37 0.73 -0.32	17.12 0.48 -2.29	21.14 0.96 0.00	37.87 1.96 0.00	38.86 2.21 0.00	41.26 2.37 0.00	41.64 1.93 -9.29	39.99 1.92 -8.04	39.25 1.56 -13.42	38.04 2.28 -2.41	38.43 2.54 0.00	32.62 1.64 -8.24	37.13 1.36 -16.88	48.72 2.86 -6.26	42.31 2.85 0.00	35.84 2.32 -2.34	40.40 2.74 0.00	56.49 3.68 0.00	34.78 2.15 -0.17	25.16 1.16 -6.22	30.66 0.02 -31.00
INDIAN POINT___2 23530	23.96 0.71 -5.09	18.46 0.00 -18.44	22.79 0.03 -21.81	24.30 0.66 -0.32	17.04 0.44 -2.26	21.08 0.90 0.00	37.76 1.84 0.00	38.73 2.09 0.00	41.13 2.24 0.00	41.41 1.82 -9.17	39.78 1.81 -7.94	38.98 1.46 -13.25	37.87 2.15 -2.37	38.29 2.40 0.00	32.43 1.56 -8.14	36.84 1.28 -16.66	48.48 2.71 -6.18	42.15 2.69 0.00	35.69 2.19 -2.31	40.25 2.59 0.00	56.28 3.47 0.00	34.65 2.03 -0.16	25.01 1.09 -6.14	30.20 0.03 -30.53
INDIAN POINT___3 23531	24.03 0.70 -5.16	18.72 0.00 -18.70	23.09 0.03 -22.11	24.30 0.66 -0.32	17.08 0.44 -2.29	21.08 0.90 0.00	37.74 1.82 0.00	38.73 2.08 0.00	41.12 2.24 0.00	41.53 1.81 -9.29	39.89 1.81 -8.05	39.17 1.46 -13.43	37.90 2.15 -2.41	38.29 2.40 0.00	32.54 1.55 -8.25	37.06 1.28 -16.89	48.56 2.70 -6.27	42.13 2.67 0.00	35.70 2.18 -2.34	40.23 2.57 0.00	56.26 3.44 0.00	34.64 2.01 -0.17	25.09 1.08 -6.23	30.62 0.02 -30.95
IP CORINTH___1 23988	26.54 1.40 -6.97	25.29 0.00 -25.26	30.90 0.07 -29.88	25.42 1.66 -0.44	18.40 0.96 -3.10	21.51 1.33 0.00	38.28 2.36 0.00	39.12 2.47 0.00	41.74 2.86 0.00	45.39 2.35 -12.62	43.27 2.34 -10.91	44.37 1.89 -18.20	38.93 2.33 -3.26	38.40 2.51 0.00	35.32 1.39 -11.19	42.95 1.14 -22.92	50.47 2.37 -8.50	41.93 2.47 0.00	36.36 2.00 -3.18	40.28 2.62 0.00	56.37 3.55 0.00	34.86 2.17 -0.23	27.30 1.06 -8.45	41.69 -0.01 -42.05

IP__TICONDEROGA 23804	26.91 2.04 -6.70	24.28 0.00 -24.26	29.74 0.10 -28.69	26.15 2.42 -0.42	18.84 1.52 -2.97	22.53 2.35 0.00	40.19 4.27 0.00	41.13 4.48 0.00	43.83 4.95 0.00	46.45 3.91 -12.13	44.29 3.78 -10.48	44.93 3.17 -17.49	40.85 4.37 -3.13	40.64 4.74 0.00	36.41 2.92 -10.76	43.35 2.42 -22.03	52.85 5.09 -8.17	44.51 5.04 0.00	38.20 3.96 -3.06	42.54 4.88 0.00	59.76 6.94 0.00	36.72 4.04 -0.22	27.97 2.06 -8.12	40.02 -0.03 -40.41
ISLIP_RES_REC 323679	24.89 1.52 -5.21	21.99 0.00 -21.97	23.35 0.06 -22.34	25.18 1.54 -0.33	17.67 1.00 -2.31	21.91 1.73 0.00	41.61 3.64 -2.06	40.52 3.87 0.00	44.02 4.41 -0.73	54.03 3.54 -20.08	46.07 3.37 -12.66	49.31 2.73 -22.30	50.30 3.88 -13.06	51.16 4.24 -11.03	50.26 2.72 -24.81	47.83 2.19 -26.74	58.99 4.76 -14.63	47.05 4.72 -2.87	71.57 3.85 -36.54	64.54 4.67 -22.21	88.71 6.23 -29.67	56.87 3.69 -20.72	39.65 2.03 -19.84	36.35 0.02 -36.69
JARVIS____ 23743	17.98 -0.02 0.16	-0.56 0.00 0.58	0.26 0.00 0.69	23.29 -0.02 0.01	14.26 -0.01 0.07	20.15 -0.03 0.00	35.87 -0.04 0.00	36.62 -0.03 0.00	38.84 -0.05 0.00	30.09 -0.03 0.30	29.73 -0.03 0.27	23.78 -0.05 0.45	33.21 -0.07 0.08	35.82 -0.07 0.00	22.42 -0.06 0.26	18.32 -0.06 0.52	39.29 -0.11 0.19	39.34 -0.12 0.00	31.02 -0.09 0.07	37.54 -0.12 0.00	52.62 -0.20 0.00	32.33 -0.12 0.00	17.54 -0.05 0.19	-1.32 0.00 0.96
JENNISON____1 23625	21.09 0.85 -2.07	7.51 0.00 -7.49	9.86 0.04 -8.86	24.49 1.04 -0.13	15.92 0.66 -0.92	21.25 1.07 0.00	38.33 2.35 -0.06	39.63 2.58 -0.41	41.89 2.78 -0.23	36.30 2.10 -3.78	35.43 2.07 -3.33	31.45 1.64 -5.54	36.65 2.32 -0.97	38.40 2.51 0.00	27.63 1.57 -3.33	27.01 1.30 -6.80	44.93 2.81 -2.52	42.35 2.89 0.00	34.77 2.31 -1.27	41.02 2.81 -0.55	56.59 3.77 0.00	34.57 2.04 -0.07	21.26 0.97 -2.50	12.09 0.00 -12.45
JENNISON____2 23626	21.09 0.85 -2.07	7.51 0.00 -7.49	9.86 0.04 -8.86	24.49 1.04 -0.13	15.92 0.66 -0.92	21.25 1.07 0.00	38.33 2.35 -0.06	39.63 2.58 -0.41	41.89 2.78 -0.23	36.30 2.10 -3.78	35.43 2.07 -3.33	31.45 1.64 -5.54	36.65 2.32 -0.97	38.40 2.51 0.00	27.63 1.57 -3.33	27.01 1.30 -6.80	44.93 2.81 -2.52	42.35 2.89 0.00	34.77 2.31 -1.27	41.02 2.81 -0.55	56.59 3.77 0.00	34.57 2.04 -0.07	21.26 0.97 -2.50	12.09 0.00 -12.45
JERICHO_RISE_WT_PWR 323719	16.84 -1.04 0.29	-1.02 -0.01 1.04	-0.34 -0.07 1.22	22.18 -1.12 0.02	13.33 -0.89 0.13	18.94 -1.24 0.00	33.53 -2.42 -0.03	34.46 -2.38 -0.19	35.26 -3.73 -0.10	27.14 -2.76 0.52	26.05 -3.52 0.46	20.86 -2.65 0.77	29.55 -3.67 0.13	31.87 -4.03 0.00	19.41 -2.87 0.46	3.61 -3.06 12.24	-46.16 -5.45 80.30	-17.45 -6.41 50.50	-18.37 -4.88 44.67	-16.30 -6.25 47.71	-16.36 -8.80 60.37	-18.51 -5.45 45.52	-20.62 -3.14 35.27	-20.02 -0.11 19.55
KEDC_PORT_JEFF_GT2 24210	24.83 1.45 -5.21	22.00 0.00 -21.98	23.35 0.05 -22.34	25.12 1.47 -0.33	17.62 0.96 -2.31	21.84 1.66 0.00	41.44 3.46 -2.06	40.33 3.69 0.00	43.82 4.20 -0.73	53.85 3.35 -20.08	45.89 3.20 -12.66	49.15 2.58 -22.30	50.05 3.63 -13.06	50.82 3.90 -11.03	50.05 2.51 -24.81	47.67 2.02 -26.74	58.71 4.48 -14.63	46.68 4.36 -2.87	71.29 3.57 -36.54	64.22 4.35 -22.21	88.27 5.79 -29.67	56.63 3.51 -20.67	39.56 1.94 -19.84	36.36 0.02 -36.69
KEDC_PORT_JEFF_GT3 24211	24.83 1.45 -5.21	22.00 0.00 -21.98	23.35 0.05 -22.34	25.12 1.47 -0.33	17.62 0.96 -2.31	21.84 1.66 0.00	41.44 3.46 -2.06	40.33 3.69 0.00	43.82 4.20 -0.73	53.85 3.35 -20.08	45.89 3.20 -12.66	49.15 2.58 -22.30	50.05 3.63 -13.06	50.82 3.90 -11.03	50.05 2.51 -24.81	47.67 2.02 -26.74	58.71 4.48 -14.63	46.68 4.36 -2.87	71.29 3.57 -36.54	64.22 4.35 -22.21	88.27 5.79 -29.67	56.63 3.51 -20.67	39.56 1.94 -19.84	36.36 0.02 -36.69
KEDC_GLWD_GT4 24219	24.45 1.07 -5.21	21.64 0.00 -21.62	23.33 0.04 -22.34	24.74 1.09 -0.33	17.38 0.72 -2.31	21.50 1.32 0.00	40.68 2.70 -2.06	39.61 2.96 0.00	42.87 3.25 -0.73	53.12 2.62 -20.08	45.29 2.59 -12.66	48.69 2.11 -22.30	49.47 3.06 -13.06	50.33 3.41 -11.03	49.74 2.20 -24.81	47.46 1.82 -26.74	58.04 3.81 -14.63	46.07 3.74 -2.87	70.77 3.05 -36.54	63.48 3.61 -22.21	87.38 4.90 -29.67	58.38 2.91 -23.01	39.19 1.57 -19.84	36.35 0.02 -36.69
KEDC_GLWD_GT5 24220	24.45 1.07 -5.21	21.64 0.00 -21.62	23.33 0.04 -22.34	24.74 1.09 -0.33	17.38 0.72 -2.31	21.50 1.32 0.00	40.68 2.70 -2.06	39.61 2.96 0.00	42.87 3.25 -0.73	53.12 2.62 -20.08	45.29 2.59 -12.66	48.69 2.11 -22.30	49.47 3.06 -13.06	50.33 3.41 -11.03	49.74 2.20 -24.81	47.46 1.82 -26.74	58.04 3.81 -14.63	46.07 3.74 -2.87	70.77 3.05 -36.54	63.48 3.61 -22.21	87.38 4.90 -29.67	58.38 2.91 -23.01	39.19 1.57 -19.84	36.35 0.02 -36.69
KENSICO____ 23655	24.23 0.85 -5.21	18.90 0.00 -18.87	23.31 0.03 -22.32	24.49 0.84 -0.33	17.22 0.56 -2.31	21.24 1.06 0.00	38.06 2.15 0.00	39.08 2.43 0.00	41.51 2.62 0.00	41.92 2.12 -9.38	40.27 2.11 -8.12	39.55 1.72 -13.56	38.29 2.52 -2.43	38.69 2.80 0.00	32.86 1.81 -8.32	37.40 1.49 -17.01	49.01 3.11 -6.31	42.55 3.09 0.00	36.05 2.51 -2.36	40.62 2.96 0.00	56.80 3.99 0.00	34.97 2.34 -0.17	25.31 1.26 -6.27	30.83 0.02 -31.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.97 0.93 -4.86	17.64 0.00 -17.62	21.84 0.04 -20.84	24.64 1.01 -0.30	17.15 0.65 -2.16	21.40 1.22 0.00	38.46 2.54 0.00	39.49 2.84 0.00	41.89 3.01 0.00	41.61 2.42 -8.76	40.06 2.44 -7.59	38.94 2.00 -12.67	38.49 2.87 -2.27	39.04 3.15 0.00	32.55 2.03 -7.79	36.51 1.67 -15.94	49.05 3.54 -5.92	43.00 3.54 0.00	36.29 2.89 -2.21	41.05 3.39 0.00	57.38 4.57 0.00	35.25 2.63 -0.16	25.05 1.37 -5.89	28.97 0.02 -29.31
KIAC_JFK_GT1 23816	24.29 0.91 -5.21	18.90 0.00 -18.87	23.31 0.03 -22.33	24.49 0.84 -0.33	17.23 0.56 -2.31	21.32 1.14 0.00	38.27 2.35 0.00	39.35 2.70 0.00	41.80 2.91 0.00	42.09 2.29 -9.37	40.24 2.09 -8.12	39.54 1.71 -13.56	38.33 2.55 -2.43	38.81 2.92 0.00	32.96 1.91 -8.31	37.46 1.54 -17.02	49.20 3.29 -6.31	42.74 3.28 0.00	36.17 2.63 -2.36	40.64 2.99 0.01	56.84 4.03 0.00	35.14 2.52 -0.17	25.45 1.39 -6.27	30.87 0.03 -31.20
KIAC_JFK_GT2 23817	24.29 0.91 -5.21	18.90 0.00 -18.87	23.31 0.03 -22.33	24.49 0.84 -0.33	17.23 0.56 -2.31	21.32 1.14 0.00	38.27 2.35 0.00	39.35 2.70 0.00	41.80 2.91 0.00	42.09 2.29 -9.37	40.24 2.09 -8.12	39.54 1.71 -13.56	38.33 2.55 -2.43	38.81 2.92 0.00	32.96 1.91 -8.31	37.46 1.54 -17.02	49.20 3.29 -6.31	42.74 3.28 0.00	36.17 2.63 -2.36	40.64 2.99 0.01	56.84 4.03 0.00	35.14 2.52 -0.17	25.45 1.39 -6.27	30.87 0.03 -31.20
KINTIGH____ 23543	18.13 -0.77 -0.73	2.65 0.00 -2.63	4.02 -0.04 -3.11	22.36 -1.01 -0.05	14.05 -0.62 -0.32	19.39 -0.80 0.00	34.48 -1.44 0.00	34.45 -2.20 0.00	36.76 -2.13 0.00	29.74 -1.90 -1.22	29.25 -1.84 -1.07	24.45 -1.60 -1.77	31.50 -2.17 -0.31	33.43 -2.46 0.00	22.15 -1.66 -1.07	19.73 -1.37 -2.20	37.67 -2.74 -0.82	36.83 -2.63 0.00	28.22 -2.18 0.78	33.59 -2.21 1.86	49.84 -2.97 0.00	30.42 -2.06 -0.02	17.48 -1.18 -0.87	3.91 -0.09 -4.35

LEDERLE____ 23769	24.00 0.82 -5.01	18.18 0.00 -18.16	22.46 0.03 -21.48	24.43 0.80 -0.31	17.09 0.52 -2.22	21.21 1.03 0.00	37.98 2.06 0.00	38.96 2.31 0.00	41.37 2.48 0.00	41.48 2.02 -9.04	39.85 2.00 -7.82	38.96 1.63 -13.05	38.09 2.41 -2.34	38.56 2.67 0.00	32.47 1.72 -8.01	36.72 1.42 -16.40	48.67 2.99 -6.09	42.44 2.98 0.00	35.88 2.43 -2.27	40.55 2.89 0.00	56.68 3.87 0.00	34.88 2.26 -0.16	25.04 1.21 -6.04	29.72 0.02 -30.06
LINDEN COGEN____ 23786	24.27 0.89 -5.21	18.90 0.00 -18.88	23.31 0.03 -22.33	24.50 0.85 -0.33	17.22 0.56 -2.31	21.29 1.11 0.00	9.65 2.16 28.43	-151.76 2.47 190.88	-149.31 2.67 190.87	41.96 2.16 -9.38	-55.15 2.15 87.33	-151.28 1.77 177.33	-152.49 2.62 188.47	-56.60 2.96 95.44	-281.79 1.93 306.46	-153.37 1.60 173.87	49.25 3.34 -6.31	42.77 3.31 0.00	36.24 2.70 -2.36	40.85 3.20 0.00	57.10 4.29 0.00	35.18 2.55 -0.17	25.45 1.39 -6.27	30.87 0.03 -31.20
LIPA_MISC_IPP 23656	24.73 1.35 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	24.99 1.34 -0.33	17.55 0.89 -2.31	21.74 1.56 0.00	41.29 3.31 -2.06	40.17 3.52 0.00	43.64 4.02 -0.73	53.73 3.23 -20.08	45.76 3.07 -12.66	49.05 2.47 -22.30	49.93 3.52 -13.06	50.78 3.86 -11.03	50.01 2.48 -24.81	47.59 1.95 -26.74	58.45 4.22 -14.63	46.64 4.31 -2.87	71.22 3.49 -36.54	64.16 4.29 -22.21	88.16 5.68 -29.67	56.46 3.35 -20.65	39.47 1.85 -19.84	36.36 0.03 -36.69
LISF____SOLAR 323691	24.77 1.40 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.04 1.40 -0.33	17.58 0.92 -2.31	21.79 1.61 0.00	41.39 3.42 -2.06	40.30 3.65 0.00	43.78 4.16 -0.73	53.82 3.32 -20.08	45.86 3.17 -12.66	49.12 2.54 -22.30	50.05 3.63 -13.06	50.89 3.97 -11.03	50.09 2.55 -24.81	47.65 2.00 -26.74	58.57 4.34 -14.63	46.80 4.47 -2.87	71.34 3.62 -36.54	64.31 4.44 -22.21	88.37 5.89 -29.67	56.57 3.45 -20.66	39.51 1.89 -19.84	36.36 0.03 -36.69
LITTLE FALLS____HYD 24013	18.31 0.30 0.16	-0.56 0.00 0.58	0.28 0.02 0.69	23.70 0.39 0.01	14.54 0.27 0.07	20.60 0.42 0.00	36.51 0.59 0.00	37.44 0.79 0.00	39.86 0.98 0.00	30.85 0.73 0.30	30.70 0.94 0.27	24.63 0.80 0.45	34.45 1.18 0.08	37.12 1.23 0.00	23.12 0.65 0.26	18.88 0.51 0.52	40.36 0.96 0.19	40.51 1.05 0.00	31.85 0.74 0.07	38.42 0.77 0.00	53.92 1.11 0.00	32.88 0.43 0.00	17.74 0.15 0.19	-1.31 0.01 0.96
LI_NEWBRDGE____DRP 323616	24.45 1.07 -5.21	22.04 0.00 -22.02	23.33 0.04 -22.34	24.72 1.07 -0.33	17.37 0.71 -2.31	21.50 1.32 0.00	40.71 2.74 -2.06	39.55 2.90 0.00	42.87 3.26 -0.73	53.10 2.60 -20.08	45.20 2.50 -12.66	48.61 2.03 -22.30	49.37 2.96 -13.06	50.21 3.29 -11.03	49.67 2.13 -24.81	47.39 1.75 -26.74	57.92 3.69 -14.63	45.91 3.58 -2.87	70.63 2.91 -36.54	63.35 3.48 -22.21	87.22 4.74 -29.67	55.36 2.83 -20.07	39.21 1.59 -19.84	36.36 0.03 -36.69
LONG_LAKE_PHOENIX 24014	18.31 -0.27 -0.41	1.52 0.00 -1.50	2.71 -0.01 -1.77	22.99 -0.36 -0.03	14.31 -0.23 -0.18	19.83 -0.35 0.00	35.61 -0.63 -0.32	37.99 -0.69 -2.03	39.29 -0.71 -1.11	30.57 -0.57 -0.72	30.11 -0.53 -0.61	24.87 -0.43 -1.02	32.89 -0.64 -0.19	35.19 -0.70 0.00	22.94 -0.44 -0.65	20.05 -0.33 -1.48	42.64 -0.74 -3.78	37.52 -0.68 1.26	29.74 -0.52 0.93	35.86 -0.61 1.19	50.52 -0.84 1.46	30.88 -0.46 1.12	17.16 -0.26 0.37	1.69 0.01 -2.04
LOVETT____3 23632	23.95 0.74 -5.04	18.27 0.00 -18.24	22.56 0.03 -21.58	24.34 0.70 -0.31	17.04 0.46 -2.24	21.12 0.94 0.00	37.81 1.90 0.00	38.78 2.14 0.00	41.17 2.29 0.00	41.35 1.85 -9.07	39.73 1.84 -7.85	38.87 1.48 -13.11	37.88 2.18 -2.35	38.32 2.43 0.00	32.35 1.57 -8.05	36.68 1.29 -16.49	48.45 2.73 -6.12	42.17 2.71 0.00	35.68 2.21 -2.28	40.28 2.62 0.00	56.31 3.50 0.00	34.68 2.05 -0.16	24.96 1.10 -6.08	29.88 0.02 -30.21
LOVETT____4 23642	23.95 0.74 -5.04	18.27 0.00 -18.24	22.56 0.03 -21.58	24.34 0.70 -0.31	17.04 0.46 -2.24	21.12 0.94 0.00	37.81 1.90 0.00	38.78 2.14 0.00	41.17 2.29 0.00	41.35 1.85 -9.07	39.73 1.84 -7.85	38.87 1.48 -13.11	37.88 2.18 -2.35	38.32 2.43 0.00	32.35 1.57 -8.05	36.68 1.29 -16.49	48.45 2.73 -6.12	42.17 2.71 0.00	35.68 2.21 -2.28	40.28 2.62 0.00	56.31 3.50 0.00	34.68 2.05 -0.16	24.96 1.10 -6.08	29.88 0.02 -30.21
LOVETT____5 23593	23.95 0.74 -5.04	18.27 0.00 -18.24	22.56 0.03 -21.58	24.34 0.70 -0.31	17.04 0.46 -2.24	21.12 0.94 0.00	37.81 1.90 0.00	38.78 2.14 0.00	41.17 2.29 0.00	41.35 1.85 -9.07	39.73 1.84 -7.85	38.87 1.48 -13.11	37.88 2.18 -2.35	38.32 2.43 0.00	32.35 1.57 -8.05	36.68 1.29 -16.49	48.45 2.73 -6.12	42.17 2.71 0.00	35.68 2.21 -2.28	40.28 2.62 0.00	56.31 3.50 0.00	34.68 2.05 -0.16	24.96 1.10 -6.08	29.88 0.02 -30.21
LOWER RAQUET____HYD 24057	17.09 -0.88 0.20	-0.71 -0.01 0.72	0.05 -0.05 0.86	22.39 -0.91 0.01	13.54 -0.72 0.09	19.22 -0.96 0.00	33.69 -2.28 -0.05	34.98 -1.97 -0.30	35.40 -3.65 -0.16	27.40 -2.65 0.37	26.52 -3.18 0.34	21.22 -2.49 0.56	29.70 -3.55 0.09	31.90 -3.99 0.00	19.59 -2.82 0.32	3.13 -2.67 13.11	-70.33 -5.02 104.91	-6.86 -5.29 41.02	-8.95 -3.86 36.27	-6.08 -4.98 38.76	-1.45 -6.69 47.58	-8.92 -4.40 36.98	-13.41 -2.53 28.66	-16.20 -0.15 15.70
LOWER____HUDSON 24059	25.90 0.83 -6.90	25.04 0.00 -25.02	30.59 0.04 -29.59	24.81 1.06 -0.43	18.07 0.66 -3.07	21.19 1.02 0.00	37.66 1.75 0.00	38.52 1.87 0.00	41.05 2.17 0.00	44.77 1.77 -12.58	42.68 1.78 -10.87	43.88 1.47 -18.14	38.42 1.85 -3.23	37.92 2.02 0.00	35.02 1.20 -11.09	42.59 1.00 -22.69	50.17 2.16 -8.42	41.57 2.11 0.00	36.01 1.68 -3.15	39.70 2.04 0.00	55.63 2.82 0.00	34.33 1.65 -0.22	27.00 0.84 -8.37	41.28 -0.01 -41.64
LWR____OSWEGATCHIE_HYD 23850	17.58 -0.59 0.00	0.02 -0.01 0.00	0.92 -0.03 0.00	22.70 -0.62 0.00	13.87 -0.48 0.00	19.56 -0.62 0.00	34.64 -1.34 -0.07	36.02 -1.08 -0.45	37.01 -2.12 -0.25	28.82 -1.53 0.08	28.04 -1.83 0.16	22.59 -1.46 0.23	31.27 -2.08 0.00	33.57 -2.32 0.00	21.02 -1.71 0.00	3.22 -1.61 14.07	-102.99 -2.98 139.60	8.72 -3.12 27.62	4.60 -2.22 24.36	8.66 -2.90 26.10	16.85 -3.93 32.03	4.97 -2.59 24.90	-2.97 -1.53 19.22	-10.22 -0.09 9.77
LYONS_FALL_HYD 23570	18.22 0.05 0.00	0.02 0.00 0.00	0.96 0.00 0.00	23.44 0.12 0.00	14.40 0.05 0.00	20.30 0.12 0.00	36.31 0.34 -0.06	37.51 0.51 -0.36	39.40 0.32 -0.20	30.71 0.29 0.00	30.27 0.23 0.00	24.44 0.17 0.00	33.54 0.19 0.00	36.07 0.18 0.00	22.74 0.01 0.00	19.77 -0.02 -0.89	58.78 0.08 -19.11	32.21 0.08 7.33	24.89 0.17 6.46	30.84 0.10 6.92	44.40 0.09 8.50	25.81 -0.04 6.61	12.65 -0.10 5.03	-2.96 -0.02 2.58
MADISON____COUNTY_LFGE 323628	18.66 0.29 -0.21	0.79 0.00 -0.77	1.88 0.01 -0.91	23.69 0.36 -0.01	14.66 0.22 -0.09	20.52 0.34 0.00	36.77 0.80 -0.06	37.96 0.93 -0.37	40.07 0.98 -0.20	31.51 0.78 -0.31	31.04 0.83 -0.18	25.24 0.63 -0.34	34.25 0.80 -0.10	36.73 0.85 0.00	23.58 0.52 -0.34	20.25 0.43 -0.91	45.72 0.96 -5.16	38.58 1.00 1.88	30.45 0.83 1.56	36.84 0.96 1.78	51.88 1.25 2.18	31.44 0.67 1.69	17.05 0.30 1.03	0.24 -0.02 -0.62

MAPLE_RIDGE_WT_1 323574	17.04 -0.72 0.40	-1.45 -0.01 1.46	-0.82 -0.04 1.73	22.56 -0.74 0.03	13.66 -0.51 0.18	19.52 -0.66 0.00	34.80 -1.12 0.00	35.38 -1.26 0.00	37.13 -1.76 0.00	28.30 -1.39 0.73	27.74 -1.66 0.64	21.78 -1.44 1.06	31.15 -2.02 0.19	33.68 -2.21 0.00	20.66 -1.43 0.64	6.17 -1.32 11.41	-10.36 -2.55 47.41	-30.00 -2.77 66.69	-30.00 -2.18 59.01	-28.04 -2.69 63.01	-30.00 -3.79 79.03	-30.00 -2.34 60.12	-30.00 -1.25 46.54	-26.36 -0.03 25.98
MAPLE_RIDGE_WT_2 323611	17.04 -0.72 0.40	-1.45 -0.01 1.46	-0.82 -0.04 1.73	22.56 -0.74 0.03	13.66 -0.51 0.18	19.52 -0.66 0.00	34.80 -1.12 0.00	35.38 -1.26 0.00	37.13 -1.76 0.00	28.30 -1.39 0.73	27.74 -1.66 0.64	21.78 -1.44 1.06	31.15 -2.02 0.19	33.68 -2.21 0.00	20.66 -1.43 0.64	6.17 -1.32 11.41	-10.36 -2.55 47.41	-30.00 -2.77 66.69	-30.00 -2.18 59.01	-28.04 -2.69 63.01	-30.00 -3.79 79.03	-30.00 -2.34 60.12	-30.00 -1.25 46.54	-26.36 -0.03 25.98
MARBLE_RIVER_WT_PWR 323696	16.89 -0.98 0.30	-1.06 -0.01 1.07	-0.37 -0.06 1.26	22.21 -1.09 0.02	13.37 -0.85 0.13	18.98 -1.20 0.00	33.63 -2.32 -0.03	34.53 -2.30 -0.18	35.36 -3.63 -0.10	27.21 -2.67 0.54	26.11 -3.44 0.48	20.89 -2.59 0.79	29.62 -3.59 0.14	31.97 -3.92 0.00	19.49 -2.78 0.47	3.75 -3.01 12.14	-43.35 -5.29 77.66	-18.44 -6.38 51.52	-19.78 -4.87 46.09	-20.22 -6.27 51.60	-18.88 -8.83 62.87	-20.67 -5.45 47.68	-21.30 -3.11 35.98	-21.49 -0.10 21.03
MARSH_HILL_WT_PWR 323713	19.33 0.07 -1.10	4.00 0.00 -3.98	5.66 0.00 -4.71	23.41 0.02 -0.07	14.83 -0.01 -0.49	20.35 0.17 0.00	36.57 0.62 -0.04	37.23 0.34 -0.24	39.42 0.43 -0.11	32.15 -0.03 -1.76	31.67 0.09 -1.55	26.86 0.01 -2.57	33.68 -0.11 -0.45	35.36 -0.53 0.00	23.92 -0.36 -1.54	21.66 -0.39 -3.16	40.10 -0.66 -1.17	38.99 -0.47 0.00	32.95 -0.46 -2.23	40.35 -0.20 -2.89	52.50 -0.31 0.00	31.86 -0.64 -0.04	18.62 -0.50 -1.34	6.24 -0.05 -6.65
MG_INDUSTRY___DRP 24185	25.20 0.47 -6.55	23.76 0.00 -23.74	29.07 0.03 -28.08	24.44 0.71 -0.41	17.68 0.42 -2.91	20.80 0.62 0.00	36.83 0.91 0.00	37.51 0.86 0.00	39.76 0.87 0.00	42.93 0.70 -11.81	40.91 0.68 -10.21	41.87 0.56 -17.04	37.10 0.69 -3.06	36.60 0.70 0.00	33.68 0.43 -10.52	40.79 0.36 -21.53	48.37 0.78 -7.99	40.24 0.78 0.00	34.78 0.61 -2.99	38.35 0.69 0.00	53.76 0.94 0.00	33.28 0.61 -0.21	26.15 0.42 -7.94	39.15 -0.01 -39.51
MID___OSWEGATCHIE_HYD 23849	17.58 -0.59 0.00	0.02 -0.01 0.00	0.92 -0.03 0.00	22.70 -0.62 0.00	13.87 -0.48 0.00	19.56 -0.62 0.00	34.64 -1.34 -0.07	36.02 -1.08 -0.45	37.01 -2.12 -0.25	28.82 -1.53 0.08	28.04 -1.83 0.16	22.59 -1.46 0.23	31.27 -2.08 0.00	33.57 -2.32 0.00	21.02 -1.71 0.00	3.22 -1.61 14.07	-102.99 -2.98 139.60	8.72 -3.12 27.62	4.60 -2.22 24.36	8.66 -2.90 26.10	16.85 -3.93 32.03	4.97 -2.59 24.90	-2.97 -1.53 19.22	-10.22 -0.09 9.77
MID___RAQUETTE_HYD 23851	17.09 -0.88 0.20	-0.71 -0.01 0.72	0.05 -0.05 0.86	22.39 -0.91 0.01	13.54 -0.72 0.09	19.22 -0.96 0.00	33.69 -2.28 -0.05	34.98 -1.97 -0.30	35.40 -3.65 -0.16	27.40 -2.65 0.37	26.52 -3.18 0.34	21.22 -2.49 0.56	29.70 -3.55 0.09	31.90 -3.99 0.00	19.59 -2.82 0.32	3.13 -2.67 13.11	-70.33 -5.02 104.91	-6.86 -5.29 41.02	-8.95 -3.86 36.27	-6.08 -4.98 38.76	-1.45 -6.69 47.58	-8.92 -4.40 36.98	-13.41 -2.53 28.66	-16.20 -0.15 15.70
MILLIKEN___1 23584	19.52 0.28 -1.08	3.92 0.00 -3.90	5.58 0.01 -4.61	23.71 0.32 -0.07	15.03 0.21 -0.48	20.48 0.30 0.00	36.76 0.74 -0.11	38.13 0.80 -0.68	40.16 0.91 -0.37	33.01 0.63 -1.95	32.45 0.63 -1.79	27.72 0.51 -2.94	34.58 0.74 -0.49	36.68 0.79 0.00	24.89 0.48 -1.67	22.73 0.41 -3.42	41.74 0.88 -1.27	40.45 0.99 0.00	32.72 0.79 -0.75	39.13 1.04 -0.43	54.22 1.40 0.00	33.22 0.73 -0.04	19.41 0.32 -1.30	6.11 -0.01 -6.48
MILLIKEN___2 23585	19.52 0.28 -1.08	3.92 0.00 -3.90	5.58 0.01 -4.61	23.71 0.32 -0.07	15.03 0.21 -0.48	20.48 0.30 0.00	36.76 0.74 -0.11	38.13 0.80 -0.68	40.16 0.91 -0.37	33.01 0.63 -1.95	32.45 0.63 -1.79	27.72 0.51 -2.94	34.58 0.74 -0.49	36.68 0.79 0.00	24.89 0.48 -1.67	22.73 0.41 -3.42	41.74 0.88 -1.27	40.45 0.99 0.00	32.72 0.79 -0.75	39.13 1.04 -0.43	54.22 1.40 0.00	33.22 0.73 -0.04	19.41 0.32 -1.30	6.11 -0.01 -6.48
MILLIKEN___DIESEL 23629	19.52 0.28 -1.08	3.92 0.00 -3.90	5.58 0.01 -4.61	23.71 0.32 -0.07	15.03 0.21 -0.48	20.48 0.30 0.00	36.76 0.74 -0.11	38.13 0.80 -0.68	40.16 0.91 -0.37	33.01 0.63 -1.95	32.45 0.63 -1.79	27.72 0.51 -2.94	34.58 0.74 -0.49	36.68 0.79 0.00	24.89 0.48 -1.67	22.73 0.41 -3.42	41.74 0.88 -1.27	40.45 0.99 0.00	32.72 0.79 -0.75	39.13 1.04 -0.43	54.22 1.40 0.00	33.22 0.73 -0.04	19.41 0.32 -1.30	6.11 -0.01 -6.48
MILLSEAT___LFGE 323607	18.43 -0.51 -0.77	2.83 0.00 -2.81	4.24 -0.03 -3.32	22.64 -0.73 -0.05	14.26 -0.43 -0.34	19.73 -0.45 0.00	35.23 -0.69 0.00	35.15 -1.50 0.00	37.60 -1.29 0.00	30.44 -1.28 -1.30	29.96 -1.21 -1.14	25.06 -1.10 -1.89	32.19 -1.50 -0.33	34.10 -1.80 0.00	22.63 -1.25 -1.14	20.20 -1.04 -2.34	38.46 -2.00 -0.87	37.60 -1.86 0.00	30.58 -1.54 -0.94	37.27 -1.37 -0.98	50.99 -1.82 0.00	30.99 -1.50 -0.03	17.78 -0.94 -0.94	4.18 -0.12 -4.66
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.15 0.80 -5.18	18.79 0.00 -18.76	23.18 0.03 -22.20	24.42 0.78 -0.32	17.16 0.52 -2.30	21.19 1.01 0.00	37.95 2.03 0.00	38.94 2.30 0.00	41.37 2.48 0.00	41.75 2.00 -9.33	40.10 1.99 -8.08	39.37 1.62 -13.48	38.13 2.36 -2.42	38.53 2.63 0.00	32.72 1.71 -8.28	37.25 1.40 -16.95	48.83 2.95 -6.29	42.41 2.94 0.00	35.92 2.39 -2.35	40.48 2.82 0.00	56.60 3.79 0.00	34.86 2.23 -0.17	25.23 1.19 -6.25	30.76 0.02 -31.10
MODEL_CITY_ENERGY 24167	17.99 -0.99 -0.82	2.98 0.00 -2.96	4.40 -0.06 -3.50	22.02 -1.35 -0.05	13.89 -0.82 -0.36	19.15 -1.03 0.00	34.03 -1.89 0.00	33.75 -2.90 0.00	36.12 -2.77 0.00	29.32 -2.47 -1.37	28.83 -2.40 -1.20	24.20 -2.07 -2.00	30.88 -2.83 -0.35	32.65 -3.24 0.00	21.78 -2.16 -1.20	19.57 -1.79 -2.46	36.99 -3.52 -0.91	36.08 -3.38 0.00	29.17 -2.80 -0.79	35.52 -2.85 -0.70	49.00 -3.81 0.00	29.80 -2.68 -0.03	17.21 -1.56 -0.99	4.42 -0.14 -4.91
MODERN_LFGE___ 323580	17.99 -0.99 -0.82	2.98 0.00 -2.96	4.40 -0.06 -3.50	22.02 -1.35 -0.05	13.89 -0.82 -0.36	19.15 -1.03 0.00	34.03 -1.89 0.00	33.75 -2.90 0.00	36.12 -2.77 0.00	29.32 -2.47 -1.37	28.83 -2.40 -1.20	24.20 -2.07 -2.00	30.88 -2.83 -0.35	32.65 -3.24 0.00	21.78 -2.16 -1.20	19.57 -1.79 -2.46	36.99 -3.52 -0.91	36.08 -3.38 0.00	29.17 -2.80 -0.79	35.52 -2.85 -0.70	49.00 -3.81 0.00	29.80 -2.68 -0.03	17.21 -1.56 -0.99	4.42 -0.14 -4.91
MOHAWK_PAPER___DRP 24187	25.60 0.64 -6.78	24.60 0.00 -24.58	30.07 0.04 -29.08	24.70 0.95 -0.43	17.96 0.60 -3.01	21.08 0.90 0.00	37.33 1.42 0.00	38.18 1.53 0.00	40.55 1.67 0.00	43.97 1.33 -12.21	41.91 1.33 -10.55	43.00 1.11 -17.62	38.08 1.56 -3.17	37.59 1.69 0.00	34.66 1.04 -10.89	42.05 0.86 -22.29	49.70 1.84 -8.27	41.30 1.83 0.00	35.73 1.45 -3.09	39.40 1.74 0.00	55.21 2.39 0.00	34.05 1.37 -0.22	26.72 0.71 -8.22	40.56 0.00 -40.91

MONGAUP___HYD 23641	23.85 0.92 -4.76	17.27 0.00 -17.25	21.40 0.04 -20.40	24.61 0.99 -0.30	17.10 0.64 -2.11	21.36 1.18 0.00	37.99 2.08 0.00	38.98 2.33 0.00	41.35 2.47 0.00	40.96 1.95 -8.58	39.41 1.95 -7.43	38.22 1.55 -12.39	37.75 2.18 -2.22	38.26 2.37 0.00	31.86 1.51 -7.62	35.75 1.25 -15.60	48.04 2.66 -5.79	42.15 2.69 0.00	35.56 2.22 -2.16	40.25 2.59 0.00	56.26 3.45 0.00	34.62 2.00 -0.15	24.70 1.17 -5.75	28.25 0.02 -28.59
MONTAUK___DIESEL 23721	25.54 2.17 -5.21	22.00 0.00 -21.98	23.38 0.09 -22.34	26.00 2.35 -0.33	18.20 1.54 -2.31	22.74 2.56 0.00	43.31 5.33 -2.06	42.32 5.68 0.00	46.04 6.42 -0.73	55.68 5.18 -20.08	47.76 5.06 -12.66	50.63 4.05 -22.30	52.12 5.70 -13.06	53.10 6.18 -11.03	51.48 3.94 -24.81	48.77 3.13 -26.74	60.98 6.75 -14.63	49.32 6.99 -2.87	73.42 5.69 -36.54	66.75 6.89 -22.21	91.63 9.14 -29.67	58.39 5.27 -20.65	40.41 2.79 -19.84	36.35 0.02 -36.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.32 0.94 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.58 0.94 -0.33	17.28 0.62 -2.31	21.35 1.17 0.00	38.25 2.33 0.00	39.29 2.64 0.00	41.74 2.85 0.00	42.11 2.31 -9.38	40.44 2.29 -8.13	39.70 1.87 -13.56	38.53 2.75 -2.43	38.97 3.08 0.00	33.06 2.01 -8.31	37.58 1.65 -17.02	49.38 3.46 -6.31	42.89 3.43 0.00	36.31 2.77 -2.36	40.92 3.26 0.00	57.21 4.39 0.00	35.24 2.61 -0.17	25.48 1.42 -6.27	30.87 0.02 -31.20
MUNSVILLE_WIND_PWR 323609	21.14 1.18 -1.80	6.54 0.00 -6.51	8.72 0.06 -7.70	24.87 1.44 -0.11	16.05 0.90 -0.80	21.65 1.47 0.00	39.18 3.19 -0.07	40.64 3.52 -0.48	42.93 3.78 -0.26	36.55 2.84 -3.29	35.76 2.81 -2.92	31.37 2.25 -4.84	37.38 3.19 -0.84	39.30 3.41 0.00	27.75 2.15 -2.87	26.57 1.79 -5.87	45.66 3.88 -2.18	43.48 4.02 0.00	35.56 3.23 -1.15	42.16 3.96 -0.55	58.09 5.27 0.00	35.37 2.85 -0.06	21.28 1.32 -2.18	10.46 -0.01 -10.83
N SALMON___HYD 24042	17.13 -0.77 0.26	-0.94 -0.01 0.96	-0.23 -0.05 1.13	22.51 -0.80 0.02	13.56 -0.67 0.12	19.26 -0.92 0.00	34.10 -1.85 -0.03	35.14 -1.72 -0.22	35.94 -3.06 -0.12	27.73 -2.21 0.48	26.70 -2.90 0.43	21.39 -2.17 0.71	30.17 -3.06 0.12	32.47 -3.42 0.00	19.83 -2.48 0.42	3.79 -2.66 12.46	-51.59 -4.71 86.48	-14.16 -5.50 48.12	-15.46 -4.09 42.56	-13.05 -5.25 45.46	-9.65 -7.37 55.09	-15.59 -4.67 43.38	-18.56 -2.73 33.61	-19.07 -0.13 18.58
N.E._GEN_SANDY PD 24062	25.83 0.91 -6.76	21.69 0.00 -21.66	27.32 0.04 -26.33	24.74 1.03 -0.38	17.45 0.67 -2.44	20.85 1.11 0.44	37.94 2.02 0.00	42.75 2.19 -3.92	45.78 2.40 -4.49	49.87 1.91 -17.53	45.67 1.89 -13.76	53.88 1.56 -28.04	49.57 2.20 -14.02	52.40 2.40 -14.11	55.38 1.52 -31.13	58.31 1.25 -38.16	54.01 2.64 -11.77	53.01 2.61 -10.93	55.36 2.07 -22.11	61.50 2.48 -21.36	78.90 3.44 -22.65	42.57 2.02 -8.09	25.50 1.06 -6.65	36.66 0.01 -37.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.97 0.78 -5.03	18.23 0.00 -18.20	22.52 0.03 -21.53	24.38 0.75 -0.31	17.07 0.49 -2.23	21.16 0.98 0.00	37.89 1.97 0.00	38.86 2.22 0.00	41.26 2.37 0.00	41.40 1.92 -9.05	39.78 1.91 -7.84	38.90 1.55 -13.08	37.96 2.27 -2.34	38.42 2.53 0.00	32.40 1.63 -8.03	36.69 1.35 -16.44	48.54 2.84 -6.10	42.29 2.83 0.00	35.77 2.30 -2.28	40.39 2.73 0.00	56.47 3.66 0.00	34.75 2.14 -0.16	24.99 1.14 -6.06	29.81 0.02 -30.14
NARROWS_GT1_1 24228	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.44 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT1_2 24229	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.43 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT1_3 24230	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.43 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT1_4 24231	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.43 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT1_5 24232	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.43 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT1_6 24233	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.43 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT1_7 24234	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.43 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT1_8 24235	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 3.43 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20

NARROWS_GT2_1 24236	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT2_2 24237	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT2_3 24238	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT2_4 24239	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT2_5 24240	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT2_6 24241	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT2_7 24242	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NARROWS_GT2_8 24243	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.29 3.43 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.99 0.98 -5.84	21.18 0.00 -21.15	26.02 0.05 -25.02	24.87 1.18 -0.36	17.68 0.74 -2.59	21.39 1.21 0.00	38.21 2.30 0.00	39.16 2.52 0.00	41.64 2.75 0.00	43.15 2.20 -10.53	41.34 2.22 -9.10	41.25 1.79 -15.19	38.59 2.52 -2.73	38.58 2.68 0.00	33.79 1.69 -9.37	39.46 1.38 -19.18	49.65 2.94 -7.12	42.40 2.94 0.00	36.27 2.42 -2.66	40.52 2.87 0.00	56.69 3.87 0.00	34.89 2.24 -0.19	26.03 1.17 -7.08	34.86 0.00 -35.22
NEG CAPITAL___MECHNVIL 23645	26.33 1.16 -7.00	25.39 0.00 -25.37	31.03 0.06 -30.01	25.21 1.45 -0.44	18.33 0.87 -3.11	21.48 1.30 0.00	38.26 2.35 0.00	39.14 2.49 0.00	41.69 2.80 0.00	45.37 2.24 -12.71	43.26 2.25 -10.98	44.44 1.84 -18.33	39.01 2.39 -3.27	38.46 2.56 0.00	35.49 1.52 -11.24	43.17 1.25 -23.01	50.81 2.68 -8.54	42.17 2.71 0.00	36.55 2.18 -3.19	40.33 2.67 0.00	56.46 3.65 0.00	34.82 2.14 -0.23	27.35 1.07 -8.49	41.86 -0.01 -42.23
NEG CENTRAL_HIGH_ACRES 23767	18.16 -0.64 -0.63	2.31 0.00 -2.28	3.62 -0.04 -2.70	22.51 -0.85 -0.04	14.11 -0.52 -0.28	19.51 -0.67 0.00	34.80 -1.12 0.00	35.16 -1.49 0.00	37.45 -1.43 0.00	30.26 -1.23 -1.07	29.78 -1.18 -0.93	24.81 -1.02 -1.56	32.22 -1.41 -0.28	34.30 -1.58 0.00	22.63 -1.05 -0.95	19.97 -0.86 -1.94	38.55 -1.76 -0.72	37.79 -1.68 0.00	29.90 -1.35 -0.06	35.88 -1.40 0.38	50.86 -1.95 0.00	31.14 -1.34 -0.02	17.75 -0.79 -0.76	3.40 -0.04 -3.79
NEG CENTRAL___DRP 24199	18.75 -0.11 -0.69	2.52 0.00 -2.50	3.90 -0.01 -2.96	23.19 -0.18 -0.04	14.55 -0.10 -0.31	20.07 -0.11 0.00	36.03 0.01 -0.10	37.26 -0.04 -0.66	39.27 0.04 -0.35	31.49 -0.09 -1.16	31.02 -0.02 -1.01	25.91 -0.05 -1.69	33.57 -0.08 -0.30	35.74 -0.15 0.00	23.63 -0.14 -1.03	20.90 -0.11 -2.11	40.16 -0.22 -0.78	39.35 -0.11 0.00	31.40 -0.10 -0.31	37.70 0.04 0.00	52.88 0.06 0.00	32.37 -0.11 -0.02	18.48 -0.14 -0.84	3.78 -0.02 -4.15
NEG CENTRAL___INDECK 23768	19.23 0.14 -0.92	3.36 0.00 -3.34	4.90 0.00 -3.95	23.49 0.11 -0.06	14.83 0.08 -0.41	20.46 0.28 0.00	36.80 0.88 0.00	37.23 0.58 0.00	39.67 0.79 0.00	32.24 0.34 -1.48	31.78 0.44 -1.30	26.71 0.28 -2.16	34.05 0.32 -0.38	36.04 0.15 0.00	24.05 0.02 -1.30	21.54 -0.02 -2.66	40.68 0.10 -0.99	39.71 0.25 0.00	32.85 0.19 -1.48	40.02 0.59 -1.77	53.61 0.79 0.00	32.58 0.09 -0.03	18.80 -0.11 -1.12	5.13 -0.07 -5.56
NEG CENTRAL___SENECA 23627	18.95 0.01 -0.77	2.81 0.00 -2.78	4.25 0.00 -3.30	23.33 -0.03 -0.05	14.68 -0.01 -0.34	20.24 0.06 0.00	36.36 0.39 -0.06	37.31 0.30 -0.35	39.50 0.43 -0.18	31.85 0.16 -1.27	31.39 0.24 -1.12	26.27 0.14 -1.86	33.87 0.19 -0.33	35.99 0.10 0.00	23.86 0.00 -1.13	21.18 -0.02 -2.30	40.48 0.03 -0.85	39.65 0.19 0.00	31.66 0.13 -0.35	38.03 0.37 0.00	53.34 0.52 0.00	32.56 0.07 -0.03	18.66 -0.06 -0.93	4.25 -0.02 -4.63
NEG CENTRAL___STATE_STREET 24147	18.82 -0.02 -0.67	2.46 0.00 -2.44	3.83 0.00 -2.88	23.30 -0.06 -0.04	14.61 -0.03 -0.30	20.14 -0.04 0.00	36.13 0.08 -0.14	37.60 0.07 -0.87	39.51 0.15 -0.47	31.65 0.06 -1.17	31.17 0.11 -1.03	26.06 0.08 -1.71	33.75 0.09 -0.30	35.97 0.08 0.00	23.80 0.03 -1.03	21.06 0.05 -2.12	40.48 0.10 -0.78	39.64 0.18 0.00	31.64 0.15 -0.30	37.93 0.27 0.00	53.18 0.36 0.00	32.62 0.14 -0.02	18.61 0.02 -0.81	3.68 -0.01 -4.05

NEG MILLWOOD___DRP 24198	24.53 1.00 -5.36	19.43 0.00 -19.40	23.95 0.04 -22.95	24.69 1.04 -0.34	17.40 0.67 -2.38	21.42 1.24 0.00	38.42 2.50 0.00	39.48 2.83 0.00	41.94 3.06 0.00	42.51 2.44 -9.66	40.76 2.38 -8.35	40.12 1.91 -13.94	38.60 2.75 -2.50	39.02 3.13 0.00	33.20 2.01 -8.45	37.87 1.67 -17.30	49.48 3.46 -6.42	42.99 3.53 0.00	36.47 2.89 -2.40	41.06 3.41 0.00	57.41 4.59 0.00	35.30 2.67 -0.17	25.58 1.41 -6.38	31.39 0.03 -31.71
NEG NORTH_FLCN_SEA 23793	17.10 -0.77 0.29	-1.05 -0.01 1.07	-0.36 -0.05 1.26	22.45 -0.85 0.02	13.54 -0.68 0.13	19.23 -0.95 0.00	34.10 -1.85 -0.03	35.02 -1.81 -0.18	35.90 -3.09 -0.10	27.65 -2.24 0.54	26.52 -3.03 0.47	21.22 -2.27 0.79	30.03 -3.18 0.14	32.42 -3.47 0.00	19.80 -2.46 0.47	3.99 -2.76 12.15	-43.18 -4.81 77.97	-17.77 -5.83 51.40	-18.72 -4.44 45.47	-16.66 -5.77 48.56	-16.60 -8.09 61.32	-18.96 -5.09 46.33	-21.06 -2.95 35.89	-20.39 -0.11 19.92
NEG NORTH_KES_CHATEGAY 23792	16.91 -0.98 0.29	-1.02 -0.01 1.04	-0.33 -0.06 1.22	22.25 -1.05 0.02	13.38 -0.84 0.13	19.02 -1.16 0.00	33.69 -2.25 -0.03	34.61 -2.23 -0.19	35.41 -3.58 -0.10	27.27 -2.63 0.52	26.19 -3.38 0.46	20.96 -2.54 0.77	29.69 -3.53 0.13	32.01 -3.88 0.00	19.50 -2.77 0.46	3.69 -2.98 12.23	-45.95 -5.29 80.25	-17.31 -6.25 50.52	-18.24 -4.73 44.69	-16.13 -6.06 47.73	-16.12 -8.55 60.39	-18.40 -5.32 45.54	-20.56 -3.07 35.28	-20.03 -0.11 19.56
NEG NORTH___ALICE_FALLS 23915	17.12 -0.75 0.29	-1.05 -0.01 1.06	-0.35 -0.05 1.25	22.47 -0.83 0.02	13.55 -0.66 0.13	19.25 -0.92 0.00	34.17 -1.78 -0.03	35.11 -1.72 -0.18	36.02 -2.97 -0.10	27.73 -2.16 0.53	26.62 -2.94 0.47	21.30 -2.19 0.79	30.14 -3.08 0.14	32.52 -3.37 0.00	19.85 -2.41 0.47	4.02 -2.71 12.17	-43.44 -4.71 78.33	-17.51 -5.71 51.26	-18.47 -4.31 45.34	-16.35 -5.58 48.43	-16.23 -7.87 61.17	-18.70 -4.96 46.21	-20.91 -2.89 35.80	-20.33 -0.11 19.86
NEG NORTH___LWR_SARANAC 23913	17.12 -0.75 0.29	-1.05 -0.01 1.06	-0.35 -0.05 1.25	22.47 -0.83 0.02	13.55 -0.66 0.13	19.25 -0.92 0.00	34.17 -1.78 -0.03	35.11 -1.72 -0.18	36.02 -2.97 -0.10	27.73 -2.16 0.53	26.62 -2.94 0.47	21.30 -2.19 0.79	30.14 -3.08 0.14	32.52 -3.37 0.00	19.85 -2.41 0.47	4.02 -2.71 12.17	-43.44 -4.71 78.33	-17.51 -5.71 51.26	-18.47 -4.31 45.34	-16.35 -5.58 48.43	-16.23 -7.87 61.17	-18.70 -4.96 46.21	-20.91 -2.89 35.80	-20.33 -0.11 19.86
NEG NORTH___PLATTSBURG 23628	17.12 -0.75 0.29	-1.05 -0.01 1.06	-0.35 -0.05 1.25	22.47 -0.83 0.02	13.55 -0.66 0.13	19.25 -0.92 0.00	34.17 -1.78 -0.03	35.11 -1.72 -0.18	36.02 -2.97 -0.10	27.73 -2.16 0.53	26.62 -2.94 0.47	21.30 -2.19 0.79	30.14 -3.08 0.14	32.52 -3.37 0.00	19.85 -2.41 0.47	4.02 -2.71 12.17	-43.44 -4.71 78.33	-17.51 -5.71 51.26	-18.47 -4.31 45.34	-16.35 -5.58 48.43	-16.23 -7.87 61.17	-18.70 -4.96 46.21	-20.91 -2.89 35.80	-20.33 -0.11 19.86
NEG WEST_LEA_LOCKPORT 23791	18.16 -0.81 -0.81	2.96 0.00 -2.93	4.37 -0.05 -3.47	22.27 -1.10 -0.05	14.04 -0.67 -0.36	19.37 -0.81 0.00	34.48 -1.43 0.00	34.25 -2.40 0.00	36.63 -2.26 0.00	29.70 -2.07 -1.36	29.22 -2.00 -1.19	24.50 -1.75 -1.98	31.31 -2.39 -0.35	33.13 -2.76 0.00	22.06 -1.86 -1.19	19.80 -1.55 -2.44	37.47 -3.03 -0.91	36.57 -2.89 0.00	30.30 -2.41 -1.52	37.21 -2.36 -1.92	49.65 -3.16 0.00	30.19 -2.29 -0.03	17.41 -1.35 -0.98	4.39 -0.13 -4.87
NEG WEST___LANCASTR 23811	18.95 -0.16 -0.95	3.47 0.01 -3.45	5.02 -0.01 -4.08	23.08 -0.30 -0.06	14.59 -0.18 -0.42	20.05 -0.13 0.00	36.09 0.18 0.00	36.36 -0.29 0.00	38.77 -0.12 0.00	31.60 -0.43 -1.61	31.14 -0.31 -1.41	26.24 -0.38 -2.35	33.29 -0.48 -0.41	35.41 -0.48 0.00	23.66 -0.50 -1.43	21.36 -0.46 -2.92	39.90 -0.78 -1.08	38.90 -0.56 0.00	34.29 -0.57 -3.68	42.92 -0.14 -5.40	52.77 -0.04 0.00	32.02 -0.47 -0.03	18.58 -0.37 -1.17	5.38 -0.06 -5.80
NEG_PENN_ALLEGHNY 23528	20.17 0.26 -1.74	6.33 0.00 -6.30	8.42 0.01 -7.45	23.73 0.30 -0.11	15.32 0.20 -0.77	20.44 0.26 0.00	36.70 0.72 -0.07	37.86 0.77 -0.44	39.98 0.85 -0.25	34.24 0.59 -3.23	33.47 0.61 -2.84	29.46 0.47 -4.71	34.88 0.70 -0.83	36.65 0.76 0.00	26.03 0.45 -2.85	25.10 0.37 -5.83	42.57 0.81 -2.16	40.35 0.89 0.00	33.05 0.66 -1.21	39.28 0.92 -0.70	54.10 1.29 0.00	33.14 0.62 -0.06	20.17 0.27 -2.11	10.12 0.00 -10.48
NEG___GEN_MONROE 24207	18.45 -0.38 -0.66	2.42 0.00 -2.40	3.78 -0.02 -2.84	22.91 -0.45 -0.04	14.38 -0.27 -0.29	19.92 -0.26 0.00	35.65 -0.26 0.00	35.94 -0.71 0.00	38.22 -0.67 0.00	30.84 -0.70 -1.12	30.39 -0.62 -0.97	25.33 -0.57 -1.63	32.84 -0.80 -0.29	34.90 -0.99 0.00	23.02 -0.70 -0.99	20.33 -0.59 -2.02	39.17 -1.17 -0.75	38.39 -1.08 0.00	30.63 -0.85 -0.30	36.95 -0.71 0.00	51.92 -0.89 0.00	31.65 -0.83 -0.02	18.01 -0.57 -0.80	3.56 -0.07 -3.99
NEPA___ENERGY 23901	18.98 -0.33 -1.14	4.15 0.01 -4.12	5.81 -0.02 -4.87	22.90 -0.50 -0.07	14.55 -0.30 -0.50	19.80 -0.37 0.00	35.54 -0.40 -0.03	36.08 -0.73 -0.16	38.24 -0.64 0.00	31.56 -0.81 -1.95	31.04 -0.69 -1.71	26.43 -0.68 -2.84	32.99 -0.86 -0.50	34.96 -0.93 0.00	23.71 -0.73 -1.71	21.75 -0.65 -3.50	39.68 -1.22 -1.30	38.48 -0.98 0.00	31.60 -0.92 -1.34	38.37 -0.66 -1.37	52.07 -0.75 0.00	31.69 -0.81 -0.04	18.63 -0.53 -1.38	6.48 -0.03 -6.87
NEVERSINK___HYD 23608	23.71 0.97 -4.57	16.59 0.00 -16.57	20.60 0.04 -19.60	24.66 1.05 -0.29	17.05 0.67 -2.03	21.45 1.27 0.00	38.54 2.62 0.00	39.52 2.87 0.00	41.93 3.04 0.00	41.10 2.44 -8.23	39.58 2.41 -7.14	38.12 1.92 -11.92	38.23 2.74 -2.14	38.94 3.04 0.00	31.99 1.94 -7.31	35.47 1.59 -14.97	48.54 3.39 -5.55	42.85 3.39 0.00	36.03 2.77 -2.08	40.87 3.21 0.00	57.16 4.34 0.00	35.09 2.48 -0.15	24.61 1.29 -5.54	27.22 0.02 -27.55
NEWTON___FALLS_HYD 23847	17.58 -0.59 0.00	0.02 -0.01 0.00	0.92 -0.03 0.00	22.70 -0.62 0.00	13.87 -0.48 0.00	19.56 -0.62 0.00	34.64 -1.34 -0.07	36.02 -1.08 -0.45	37.01 -2.12 -0.25	28.82 -1.53 0.08	28.04 -1.83 0.16	22.59 -1.46 0.23	31.27 -2.08 0.00	33.57 -2.32 0.00	21.02 -1.71 0.00	3.22 -1.61 14.07	-102.99 -2.98 139.60	8.72 -3.12 27.62	4.60 -2.22 24.36	8.66 -2.90 26.10	16.85 -3.93 32.03	4.97 -2.59 24.90	-2.97 -1.53 19.22	-10.22 -0.09 9.77
NIAGARA_115E_LBMP 323715	17.90 -1.09 -0.83	3.01 0.00 -2.99	4.43 -0.06 -3.54	21.89 -1.49 -0.05	13.81 -0.91 -0.37	19.02 -1.16 0.00	33.77 -2.15 0.00	33.47 -3.18 0.00	35.82 -3.07 0.00	29.09 -2.71 -1.38	28.60 -2.64 -1.21	24.02 -2.27 -2.02	30.61 -3.09 -0.35	32.36 -3.53 0.00	21.61 -2.34 -1.21	19.45 -1.93 -2.48	36.69 -3.82 -0.92	35.77 -3.69 0.00	28.72 -3.06 -0.60	34.88 -3.15 -0.38	48.60 -4.22 0.00	29.56 -2.93 -0.03	17.08 -1.70 -0.99	4.46 -0.14 -4.96
NIAGARA_115W_LBMP 323714	17.92 -1.07 -0.83	3.01 0.00 -2.99	4.43 -0.06 -3.54	21.95 -1.43 -0.05	13.84 -0.87 -0.37	19.06 -1.12 0.00	33.78 -2.14 0.00	33.44 -3.21 0.00	35.75 -3.13 0.00	29.03 -2.76 -1.38	28.54 -2.70 -1.21	23.97 -2.32 -2.01	30.57 -3.14 -0.35	32.32 -3.57 0.00	21.56 -2.38 -1.22	19.42 -1.97 -2.49	36.58 -3.94 -0.92	35.65 -3.82 0.00	27.65 -3.15 0.39	33.11 -3.27 1.28	48.41 -4.40 0.00	29.48 -3.01 -0.03	17.09 -1.69 -1.00	4.47 -0.13 -4.96

NIAGARA_230_LBMP 323716	18.04	2.98	4.40	22.14	13.95	19.21	34.11	33.84	36.16	29.34	28.85	24.21	30.92	32.73	21.80	19.59	36.99	36.08	27.02	31.92	48.99	29.83	17.26	4.41
	-0.95	0.00	-0.05	-1.23	-0.76	-0.97	-1.81	-2.81	-2.73	-2.44	-2.37	-2.05	-2.78	-3.16	-2.13	-1.76	-3.51	-3.38	-2.80	-2.86	-3.82	-2.65	-1.51	-0.11
	-0.82	-2.96	-3.50	-0.05	-0.36	0.00	0.00	0.00	0.00	-1.36	-1.19	-1.98	-0.35	0.00	-1.20	-2.45	-0.91	0.00	1.36	2.87	0.00	-0.03	-0.98	-4.88
NIAGARA____ 23760	17.96	3.00	4.42	22.00	13.87	19.10	33.89	33.64	35.99	29.21	28.72	24.10	30.77	32.54	21.71	19.52	36.84	35.93	27.56	32.89	48.79	29.70	17.18	4.44
	-1.03	0.00	-0.06	-1.38	-0.84	-1.08	-2.03	-3.00	-2.90	-2.58	-2.51	-2.17	-2.94	-3.35	-2.23	-1.84	-3.67	-3.53	-2.93	-3.00	-4.03	-2.79	-1.60	-0.12
	-0.82	-2.98	-3.52	-0.05	-0.36	0.00	0.00	0.00	0.00	-1.37	-1.20	-2.00	-0.35	0.00	-1.21	-2.47	-0.91	0.00	0.69	1.77	0.00	-0.03	-0.99	-4.92
NINE_MILE_1 23575	18.00	1.23	2.35	22.70	14.09	19.55	33.74	29.19	34.12	29.91	29.46	24.25	32.27	34.55	22.42	19.30	38.54	38.02	30.20	36.31	50.96	31.43	17.64	1.64
	-0.50	0.00	-0.03	-0.65	-0.41	-0.63	-1.21	-1.32	-1.39	-1.10	-1.08	-0.87	-1.24	-1.35	-0.83	-0.67	-1.45	-1.44	-1.14	-1.35	-1.85	-1.04	-0.55	0.00
	-0.33	-1.21	-1.42	-0.02	-0.15	0.00	0.96	6.15	3.38	-0.59	-0.51	-0.85	-0.15	0.00	-0.52	-1.07	-0.40	0.00	-0.15	0.00	0.00	-0.01	-0.40	-2.00
NINE_MILE_2 23744	18.00	1.22	2.35	22.70	14.09	19.55	33.73	29.10	34.08	29.92	29.46	24.25	32.27	34.55	22.42	19.30	38.54	38.02	30.21	36.31	50.96	31.43	17.65	1.64
	-0.50	0.00	-0.03	-0.65	-0.40	-0.63	-1.21	-1.31	-1.38	-1.09	-1.08	-0.87	-1.24	-1.35	-0.83	-0.67	-1.45	-1.43	-1.13	-1.35	-1.85	-1.04	-0.54	-0.01
	-0.33	-1.20	-1.42	-0.02	-0.15	0.00	0.98	6.24	3.43	-0.59	-0.51	-0.85	-0.15	0.00	-0.52	-1.07	-0.40	0.00	-0.15	0.00	0.00	-0.01	-0.40	-2.00
NM_CAPITAL____DRP 24208	25.40	24.41	29.84	24.57	17.86	20.96	37.01	37.83	40.16	43.56	41.52	42.61	37.72	37.23	34.36	41.70	49.26	40.91	35.39	39.00	54.66	33.74	26.51	40.24
	0.50	0.00	0.03	0.82	0.53	0.78	1.10	1.19	1.28	1.02	1.02	0.86	1.22	1.33	0.82	0.68	1.46	1.45	1.14	1.34	1.84	1.06	0.56	0.00
	-6.73	-24.39	-28.85	-0.42	-2.99	0.00	0.00	0.00	0.00	-12.12	-10.47	-17.48	-3.14	0.00	-10.81	-22.12	-8.21	0.00	-3.07	0.00	0.00	-0.22	-8.16	-40.60
NM_CENTRAL____DRP 24181	18.46	1.64	2.85	23.13	14.41	19.96	35.64	36.87	38.83	30.86	30.39	25.11	33.20	35.50	23.19	20.28	42.41	38.07	30.19	36.37	51.16	31.28	17.46	1.95
	-0.15	0.00	-0.01	-0.22	-0.14	-0.22	-0.38	-0.41	-0.40	-0.32	-0.27	-0.22	-0.36	-0.39	-0.24	-0.18	-0.41	-0.36	-0.29	-0.32	-0.44	-0.26	-0.16	-0.01
	-0.45	-1.61	-1.91	-0.03	-0.20	0.00	-0.10	-0.64	-0.35	-0.76	-0.62	-1.06	-0.20	0.00	-0.70	-1.56	-3.23	1.03	0.71	0.97	1.22	0.91	0.17	-2.32
NM_FRONTIER____DRP 24179	17.92	3.01	4.43	21.95	13.84	19.06	33.78	33.44	35.75	29.03	28.54	23.97	30.57	32.32	21.56	19.42	36.58	35.65	27.65	33.11	48.41	29.48	17.09	4.47
	-1.07	0.00	-0.06	-1.43	-0.87	-1.12	-2.14	-3.21	-3.13	-2.76	-2.70	-2.32	-3.14	-3.57	-2.38	-1.97	-3.94	-3.82	-3.15	-3.27	-4.40	-3.01	-1.69	-0.13
	-0.83	-2.99	-3.54	-0.05	-0.37	0.00	0.00	0.00	0.00	-1.38	-1.21	-2.01	-0.35	0.00	-1.22	-2.49	-0.92	0.00	0.39	1.28	0.00	-0.03	-1.00	-4.96
NM_ST_REGIS____HYD 24053	17.10	-0.76	-0.01	22.42	13.54	19.23	33.78	35.02	35.54	27.49	26.57	21.28	29.82	32.05	19.65	3.27	-66.47	-8.40	-10.32	-7.56	-3.24	-10.34	-14.50	-16.79
	-0.85	-0.01	-0.05	-0.88	-0.71	-0.95	-2.18	-1.91	-3.50	-2.53	-3.11	-2.40	-3.43	-3.84	-2.74	-2.66	-4.96	-5.38	-3.93	-5.09	-6.93	-4.51	-2.61	-0.14
	0.21	0.77	0.91	0.01	0.09	0.00	-0.04	-0.28	-0.15	0.40	0.36	0.59	0.10	0.00	0.34	12.97	101.11	42.48	37.57	40.14	49.12	38.29	29.68	16.29
NORTHPORT____1 23551	24.57	22.01	23.34	24.88	17.48	21.64	40.95	39.69	43.09	53.23	45.25	48.64	49.42	50.27	49.70	47.44	58.02	45.92	70.62	63.40	87.37	55.81	39.31	36.36
	1.19	0.00	0.04	1.23	0.81	1.46	2.97	3.04	3.48	2.73	2.55	2.06	3.00	3.35	2.16	1.79	3.79	3.59	2.90	3.54	4.89	2.89	1.69	0.02
	-5.21	-21.99	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-20.46	-19.84	-36.69
NORTHPORT____2 23552	24.57	22.01	23.34	24.88	17.48	21.64	40.95	39.69	43.09	53.23	45.25	48.64	49.42	50.27	49.70	47.44	58.02	45.92	70.62	63.40	87.37	55.81	39.31	36.36
	1.19	0.00	0.04	1.23	0.81	1.46	2.97	3.04	3.48	2.73	2.55	2.06	3.00	3.35	2.16	1.79	3.79	3.59	2.90	3.54	4.89	2.89	1.69	0.02
	-5.21	-21.99	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-20.46	-19.84	-36.69
NORTHPORT____3 23553	24.49	22.01	23.33	24.77	17.40	21.53	40.81	39.58	42.92	53.14	45.18	48.60	49.34	50.19	49.66	47.40	57.93	45.88	70.61	63.33	87.26	55.75	39.22	36.35
	1.11	0.00	0.04	1.12	0.74	1.35	2.84	2.93	3.30	2.64	2.49	2.03	2.92	3.28	2.12	1.76	3.70	3.55	2.89	3.46	4.78	2.82	1.60	0.02
	-5.21	-21.98	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-20.48	-19.84	-36.69
NORTHPORT____4 23650	24.49	22.01	23.33	24.77	17.40	21.53	40.81	39.58	42.92	53.14	45.18	48.60	49.34	50.19	49.66	47.40	57.93	45.88	70.61	63.33	87.26	55.75	39.22	36.35
	1.11	0.00	0.04	1.12	0.74	1.35	2.84	2.93	3.30	2.64	2.49	2.03	2.92	3.28	2.12	1.76	3.70	3.55	2.89	3.46	4.78	2.82	1.60	0.02
	-5.21	-21.98	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-20.48	-19.84	-36.69
NORTHPORT____IC 23718	24.57	22.01	23.34	24.88	17.48	21.64	40.95	39.69	43.09	53.23	45.25	48.64	49.42	50.27	49.70	47.44	58.02	45.92	70.62	63.40	87.37	55.81	39.31	36.36
	1.19	0.00	0.04	1.23	0.81	1.46	2.97	3.04	3.48	2.73	2.55	2.06	3.00	3.35	2.16	1.79	3.79	3.59	2.90	3.54	4.89	2.89	1.69	0.02
	-5.21	-21.99	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-20.46	-19.84	-36.69
NPX_GEN_1385_PROXY 323591	24.44	22.01	23.34	24.98	17.54	21.76	41.50	39.74	43.51	53.32	44.77	48.41	49.06	49.98	49.57	47.56	58.10	45.66	70.12	62.86	87.26	55.66	39.29	36.36
	1.07	0.00	0.05	1.33	0.87	1.59	3.53	3.09	3.90	2.83	2.08	1.83	2.64	3.06	2.03	1.92	3.88	3.33	2.39	3.00	4.78	2.74	1.67	0.03
	-5.21	-21.99	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-20.46	-19.84	-36.69
NPX_GEN_CSC 323557	24.60	22.00	23.33	24.82	17.44	21.60	41.07	39.97	43.43	53.58	45.61	48.92	49.76	50.58	49.89	47.44	58.14	46.45	71.05	63.98	87.92	56.29	39.37	36.36
	1.22	0.00	0.04	1.17	0.78	1.42	3.09	3.32	3.82	3.08	2.92	2.35	3.35	3.67	2.35	1.80	3.91	4.12	3.32	4.12	5.44	3.18	1.75	0.03
	-5.21	-21.98	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-20.65	-19.84	-36.69

NSINS_S_GLNS_FALLS 23858	26.58 1.47 -6.95	25.21 0.00 -25.19	30.82 0.07 -29.79	25.52 1.76 -0.43	18.47 1.03 -3.09	21.65 1.47 0.00	38.56 2.65 0.00	39.41 2.77 0.00	42.04 3.15 0.00	45.58 2.57 -12.59	43.46 2.55 -10.88	44.50 2.07 -18.16	39.21 2.61 -3.25	38.71 2.82 0.00	35.50 1.60 -11.16	43.06 1.32 -22.85	50.84 2.76 -8.48	42.29 2.83 0.00	36.65 2.29 -3.17	40.59 2.93 0.00	56.83 4.02 0.00	35.09 2.41 -0.22	27.40 1.19 -8.43	41.56 -0.02 -41.93
NUCOR_STEEL____DRP 24197	18.77 -0.04 -0.64	2.35 0.00 -2.33	3.71 0.00 -2.75	23.28 -0.08 -0.04	14.59 -0.04 -0.28	20.12 -0.06 0.00	36.05 -0.01 -0.15	37.53 -0.06 -0.93	39.39 0.00 -0.51	31.49 -0.06 -1.13	30.99 -0.02 -0.98	25.88 -0.03 -1.64	33.58 -0.07 -0.29	35.81 -0.08 0.00	23.67 -0.06 -1.00	20.91 -0.03 -2.04	40.28 -0.07 -0.76	39.45 -0.02 0.00	31.48 0.00 0.09	37.74 0.09 0.00	52.93 0.12 0.00	32.49 0.01 -0.02	18.53 -0.04 -0.78	3.50 -0.01 -3.87
NYISO_LBMP_REFERENCE 24008	18.16 0.00 0.00	0.02 0.00 0.00	0.95 0.00 0.00	23.32 0.00 0.00	14.35 0.00 0.00	20.18 0.00 0.00	35.91 0.00 0.00	36.65 0.00 0.00	38.89 0.00 0.00	30.42 0.00 0.00	30.03 0.00 0.00	24.27 0.00 0.00	33.35 0.00 0.00	35.89 0.00 0.00	22.73 0.00 0.00	18.90 0.00 0.00	39.60 0.00 0.00	39.46 0.00 0.00	31.18 0.00 0.00	37.66 0.00 0.00	52.81 0.00 0.00	32.46 0.00 0.00	17.79 0.00 0.00	-0.36 0.00 0.00
NYPA_BRENTWD____GT 24164	24.74 1.37 -5.21	21.99 0.00 -21.97	23.34 0.05 -22.34	25.07 1.42 -0.33	17.60 0.94 -2.31	21.83 1.65 0.00	41.33 3.35 -2.06	40.08 3.44 0.00	43.55 3.93 -0.73	53.61 3.11 -20.08	45.65 2.95 -12.66	48.97 2.39 -22.30	49.86 3.44 -13.06	50.73 3.81 -11.03	49.96 2.42 -24.81	47.59 1.95 -26.74	58.37 4.14 -14.63	46.21 3.88 -2.87	70.88 3.16 -36.54	63.70 3.84 -22.21	87.68 5.20 -29.67	56.32 3.14 -20.72	39.55 1.93 -19.84	36.35 0.02 -36.69
NYPA_GOWANUS____GT5 24156	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.28 3.42 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NYPA_GOWANUS____GT6 24157	24.38 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.40 1.21 0.00	38.34 2.43 0.00	39.41 2.77 0.00	41.90 3.02 0.00	42.25 2.46 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.67 2.89 -2.43	39.13 3.23 0.00	33.18 2.13 -8.31	37.67 1.75 -17.02	49.55 3.64 -6.31	43.06 3.60 0.00	38.75 2.87 -4.70	44.28 3.42 -3.20	62.87 4.64 -5.42	35.36 2.73 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NYPA_HARLEM__RVR__GT1 24160	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.30 2.38 0.00	39.34 2.69 0.00	41.82 2.93 0.00	42.18 2.38 -9.38	40.47 2.31 -8.12	39.73 1.90 -13.56	38.58 2.80 -2.43	38.98 3.09 0.00	33.08 2.05 -8.31	37.62 1.69 -17.02	49.42 3.51 -6.31	42.91 3.45 0.00	36.27 2.73 -2.36	40.91 3.26 0.00	57.25 4.44 0.00	35.30 2.68 -0.17	25.52 1.46 -6.27	30.87 0.02 -31.20
NYPA_HARLEM__RVR__GT2 24161	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.30 2.38 0.00	39.34 2.69 0.00	41.82 2.93 0.00	42.18 2.38 -9.38	40.47 2.31 -8.12	39.73 1.90 -13.56	38.58 2.80 -2.43	38.98 3.09 0.00	33.08 2.05 -8.31	37.62 1.69 -17.02	49.42 3.51 -6.31	42.91 3.45 0.00	36.27 2.73 -2.36	40.91 3.26 0.00	57.25 4.44 0.00	35.30 2.68 -0.17	25.52 1.46 -6.27	30.87 0.02 -31.20
NYPA_KENT____GT 24152	24.38 1.00 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.34 2.42 0.00	39.39 2.74 0.00	41.87 2.98 0.00	42.22 2.43 -9.38	40.52 2.37 -8.12	39.78 1.95 -13.56	38.66 2.88 -2.43	39.12 3.23 0.00	33.18 2.13 -8.31	37.68 1.76 -17.02	49.54 3.63 -6.31	43.04 3.57 0.00	37.82 2.86 -3.78	42.97 3.37 -1.94	60.68 4.58 -3.29	35.34 2.72 -0.17	25.53 1.47 -6.27	30.87 0.03 -31.20
NYPA_POUCH1____GT 24155	24.35 0.98 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.60 0.95 -0.33	17.29 0.63 -2.31	21.37 1.19 0.00	38.29 2.38 0.00	39.36 2.71 0.00	41.85 2.96 0.00	42.21 2.41 -9.38	40.45 2.29 -8.12	43.38 1.88 -17.22	42.22 2.79 -6.08	40.84 3.12 -1.83	34.93 2.05 -10.14	37.61 1.69 -17.02	49.43 3.52 -6.31	42.94 3.48 0.00	38.66 2.78 -4.70	44.21 3.35 -3.20	62.78 4.55 -5.42	35.29 2.66 -0.17	25.49 1.43 -6.27	30.87 0.02 -31.20
NYPA_VERNON____GT2 24162	24.37 1.00 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.32 2.41 0.00	39.37 2.73 0.00	41.82 2.94 0.00	42.20 2.40 -9.38	40.52 2.36 -8.12	39.78 1.94 -13.56	38.66 2.88 -2.43	39.11 3.22 0.00	33.19 2.14 -8.31	37.68 1.76 -17.02	49.53 3.62 -6.31	43.03 3.57 0.00	36.89 2.85 -2.86	41.69 3.35 -0.68	58.47 4.50 -1.15	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
NYPA_VERNON____GT3 24163	24.37 1.00 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.32 2.41 0.00	39.37 2.73 0.00	41.82 2.94 0.00	42.20 2.40 -9.38	40.52 2.36 -8.12	39.78 1.94 -13.56	38.66 2.88 -2.43	39.11 3.22 0.00	33.19 2.14 -8.31	37.68 1.76 -17.02	49.53 3.62 -6.31	43.03 3.57 0.00	36.89 2.85 -2.86	41.69 3.35 -0.68	58.47 4.50 -1.15	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
NYPA__ASTORIA_CC1 323568	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.31 2.40 0.00	39.36 2.71 0.00	41.80 2.92 0.00	42.18 2.38 -9.38	40.49 2.33 -8.12	39.76 1.93 -13.56	38.63 2.85 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.66 1.74 -17.02	49.50 3.59 -6.31	43.00 3.53 0.00	36.37 2.83 -2.36	40.98 3.32 0.00	57.27 4.46 0.00	35.30 2.67 -0.17	25.53 1.46 -6.27	30.87 0.03 -31.20
NYPA__ASTORIA_CC2 323569	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.31 2.40 0.00	39.36 2.71 0.00	41.80 2.92 0.00	42.18 2.38 -9.38	40.49 2.33 -8.12	39.76 1.93 -13.56	38.63 2.85 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.66 1.74 -17.02	49.50 3.59 -6.31	43.00 3.53 0.00	36.37 2.83 -2.36	40.98 3.32 0.00	57.27 4.46 0.00	35.30 2.67 -0.17	25.53 1.46 -6.27	30.87 0.03 -31.20
NYPA__HOLTSVILL 23794	24.76 1.39 -5.21	22.00 0.00 -21.98	23.34 0.05 -22.34	25.05 1.40 -0.33	17.58 0.91 -2.31	21.76 1.59 0.00	41.30 3.32 -2.06	40.16 3.51 0.00	43.61 3.99 -0.73	53.69 3.19 -20.08	45.72 3.03 -12.66	49.02 2.44 -22.30	49.90 3.48 -13.06	50.75 3.83 -11.03	50.00 2.46 -24.81	47.61 1.97 -26.74	58.48 4.25 -14.63	46.57 4.24 -2.87	71.19 3.46 -36.54	64.08 4.22 -22.21	88.09 5.61 -29.67	56.43 3.32 -20.65	39.48 1.85 -19.84	36.35 0.02 -36.69

NYPA_____HELLGATE_GT1 24158	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.29 2.38 0.00	39.34 2.69 0.00	41.82 2.93 0.00	42.20 2.40 -9.38	40.47 2.31 -8.12	39.73 1.90 -13.56	38.58 2.80 -2.43	38.98 3.09 0.00	33.08 2.05 -8.31	37.62 1.69 -17.02	49.42 3.51 -6.31	42.91 3.45 0.00	36.28 2.74 -2.36	40.90 3.25 0.00	57.25 4.44 0.00	35.30 2.68 -0.17	25.52 1.46 -6.27	30.87 0.02 -31.20
NYPA_____HELLGATE_GT2 24159	24.37 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.98 -0.33	17.31 0.65 -2.31	21.39 1.21 0.00	38.29 2.38 0.00	39.34 2.69 0.00	41.82 2.93 0.00	42.20 2.40 -9.38	40.47 2.31 -8.12	39.73 1.90 -13.56	38.58 2.80 -2.43	38.98 3.09 0.00	33.08 2.05 -8.31	37.62 1.69 -17.02	49.42 3.51 -6.31	42.91 3.45 0.00	36.28 2.74 -2.36	40.90 3.25 0.00	57.25 4.44 0.00	35.30 2.68 -0.17	25.52 1.46 -6.27	30.87 0.02 -31.20
NYS_BARGE___HYD 23848	18.16 -0.81 -0.80	2.93 0.00 -2.91	4.35 -0.05 -3.44	22.25 -1.12 -0.05	14.02 -0.68 -0.36	19.37 -0.81 0.00	34.47 -1.44 0.00	34.24 -2.41 0.00	36.63 -2.25 0.00	29.71 -2.06 -1.35	29.23 -1.98 -1.18	24.50 -1.74 -1.96	31.33 -2.36 -0.34	33.15 -2.74 0.00	22.07 -1.85 -1.18	19.79 -1.53 -2.42	37.49 -3.01 -0.90	36.60 -2.86 0.00	29.96 -2.38 -1.15	36.63 -2.33 -1.30	49.70 -3.12 0.00	30.21 -2.28 -0.03	17.41 -1.35 -0.97	4.34 -0.14 -4.83
O.H_GEN_BRUCE 24063	18.31 -0.77 -0.91	3.31 0.00 -3.29	4.80 -0.04 -3.89	22.36 -1.02 -0.06	14.12 -0.62 -0.40	19.37 -0.81 0.00	5.79 -1.41 28.71	34.45 -2.20 0.00	36.78 -2.11 0.00	29.99 -1.95 -1.53	29.49 -1.88 -1.34	24.85 -1.65 -2.23	31.53 -2.21 -0.39	33.39 -2.50 0.00	22.37 -1.71 -1.34	20.22 -1.43 -2.75	37.80 -2.82 -1.02	36.79 -2.67 0.00	28.37 -2.25 0.56	33.83 -2.20 1.62	49.88 -2.93 0.00	30.39 -2.11 -0.03	17.66 -1.22 -1.10	5.01 -0.09 -5.45
OAK ORCHARD___HYD 24046	18.47 -0.35 -0.66	2.40 0.00 -2.38	3.75 -0.02 -2.81	22.87 -0.49 -0.04	14.35 -0.29 -0.29	19.85 -0.32 0.00	35.42 -0.49 0.00	35.70 -0.95 0.00	38.06 -0.83 0.00	30.71 -0.81 -1.11	30.24 -0.76 -0.97	25.19 -0.69 -1.61	32.69 -0.94 -0.28	34.78 -1.11 0.00	22.94 -0.77 -0.98	20.27 -0.63 -2.00	39.09 -1.25 -0.74	38.30 -1.16 0.00	30.33 -0.95 -0.10	36.47 -0.85 0.34	51.66 -1.15 0.00	31.57 -0.91 -0.02	18.00 -0.58 -0.79	3.53 -0.06 -3.95
OCC_CHEM___DRP 24175	17.96 -1.03 -0.83	3.02 0.00 -2.99	4.44 -0.06 -3.54	22.01 -1.36 -0.05	13.88 -0.84 -0.37	19.12 -1.06 0.00	33.89 -2.03 0.00	33.55 -3.10 0.00	35.87 -3.02 0.00	29.13 -2.68 -1.38	28.63 -2.61 -1.21	24.04 -2.24 -2.01	30.66 -3.04 -0.35	32.43 -3.46 0.00	21.63 -2.32 -1.22	19.48 -1.92 -2.49	36.70 -3.82 -0.93	35.76 -3.70 0.00	27.85 -3.06 0.27	33.42 -3.16 1.08	48.57 -4.25 0.00	29.57 -2.92 -0.03	17.15 -1.64 -1.00	4.48 -0.13 -4.97
OLIN_CORP_DRP 24177	17.96 -1.04 -0.83	3.04 0.00 -3.02	4.46 -0.06 -3.57	21.97 -1.40 -0.05	13.86 -0.86 -0.37	19.10 -1.08 0.00	33.91 -2.01 0.00	33.61 -3.04 0.00	35.95 -2.93 0.00	29.21 -2.61 -1.40	28.72 -2.53 -1.22	24.12 -2.19 -2.03	30.73 -2.98 -0.36	32.46 -3.43 0.00	21.67 -2.28 -1.22	19.50 -1.89 -2.49	36.78 -3.74 -0.93	35.85 -3.61 0.00	28.57 -2.99 -0.38	34.60 -3.06 0.00	48.70 -4.11 0.00	29.64 -2.85 -0.03	17.13 -1.65 -1.00	4.50 -0.14 -4.99
OLIN_CORP_DSASP 323712	17.96 -1.03 -0.83	3.02 0.00 -2.99	4.44 -0.06 -3.54	22.01 -1.36 -0.05	13.88 -0.84 -0.37	19.12 -1.06 0.00	33.89 -2.03 0.00	33.55 -3.10 0.00	35.87 -3.02 0.00	29.13 -2.68 -1.38	28.63 -2.61 -1.21	24.04 -2.24 -2.01	30.66 -3.04 -0.35	32.43 -3.46 0.00	21.63 -2.32 -1.22	19.48 -1.92 -2.49	36.70 -3.82 -0.93	35.76 -3.70 0.00	27.85 -3.06 0.27	33.42 -3.16 1.08	48.57 -4.25 0.00	29.57 -2.92 -0.03	17.15 -1.64 -1.00	4.48 -0.13 -4.97
ONEIDA_HERK_LFGE 323681	18.32 0.15 0.00	0.02 0.00 0.00	0.96 0.01 0.00	23.56 0.23 0.00	14.48 0.13 0.00	20.42 0.24 0.00	36.52 0.56 -0.04	37.64 0.71 -0.28	39.64 0.60 -0.15	30.93 0.51 0.00	30.50 0.47 0.00	24.64 0.36 0.00	33.81 0.46 0.00	36.35 0.46 0.00	22.95 0.22 0.00	19.66 0.15 -0.61	53.17 0.44 -13.14	34.86 0.44 5.04	27.17 0.42 4.44	33.33 0.43 4.76	47.52 0.55 5.84	28.16 0.24 4.54	14.39 0.06 3.46	-2.15 -0.02 1.78
ONONDAGA_REF_OCCRA 23987	18.71 -0.02 -0.56	2.06 0.00 -2.03	3.36 0.00 -2.41	23.30 -0.05 -0.04	14.57 -0.03 -0.25	20.12 -0.06 0.00	35.99 -0.04 -0.12	37.36 -0.05 -0.77	39.29 -0.02 -0.42	31.32 -0.01 -0.91	30.78 0.07 -0.67	25.49 0.04 -1.17	33.57 -0.04 -0.26	35.85 -0.05 0.00	23.58 -0.03 -0.89	20.81 -0.01 -1.92	42.58 -0.03 -3.02	38.58 0.02 0.90	30.67 0.02 0.54	36.88 0.07 0.85	51.84 0.09 1.06	31.71 0.04 0.79	17.85 0.00 -0.06	2.70 -0.01 -3.06
ONONDAGA___COGEN 23986	18.60 -0.10 -0.53	1.96 0.00 -1.93	3.23 -0.01 -2.29	23.22 -0.14 -0.03	14.50 -0.08 -0.24	20.06 -0.12 0.00	35.90 -0.18 -0.17	37.45 -0.26 -1.06	39.21 -0.26 -0.58	31.11 -0.23 -0.92	30.62 -0.18 -0.77	25.41 -0.16 -1.30	33.32 -0.27 -0.24	35.59 -0.30 0.00	23.37 -0.19 -0.83	20.58 -0.14 -2.93	42.21 -0.31 0.88	38.33 -0.26 0.53	30.46 -0.19 0.83	36.65 -0.19 0.83	51.51 -0.27 1.04	31.53 -0.15 0.77	17.73 -0.10 -0.04	2.54 -0.01 -2.90
ONTARIO___LFGE 23819	18.95 0.01 -0.77	2.81 0.00 -2.78	4.25 0.00 -3.30	23.33 -0.03 -0.05	14.68 -0.01 -0.34	20.24 0.06 0.00	36.36 0.39 -0.06	37.31 0.30 -0.35	39.50 0.43 -0.18	31.85 0.16 -1.27	31.39 0.24 -1.12	26.27 0.14 -1.86	33.87 0.19 -0.33	35.99 0.10 0.00	23.86 0.00 -1.13	21.18 -0.02 -2.30	40.48 0.03 -0.85	39.65 0.19 0.00	31.66 0.13 -0.35	38.03 0.37 0.00	53.34 0.52 0.00	32.56 0.07 -0.03	18.66 -0.06 -0.93	4.25 -0.02 -4.63
ORANGEVILLE_WT_PWR 323706	18.68 -0.47 -0.99	3.60 0.00 -3.57	5.15 -0.03 -4.23	22.76 -0.62 -0.06	14.39 -0.40 -0.44	19.78 -0.40 0.00	35.44 -0.47 0.00	35.51 -1.14 0.00	37.75 -1.14 0.00	30.74 -1.27 -1.59	30.27 -1.16 -1.40	25.54 -1.06 -2.33	32.16 -1.60 -0.41	33.93 -1.96 0.00	22.77 -1.37 -1.40	20.61 -1.16 -2.87	38.41 -2.25 -1.07	37.36 -2.10 0.00	33.35 -1.71 -3.88	41.79 -1.58 -5.71	50.65 -2.16 0.00	30.76 -1.73 -0.03	17.93 -1.06 -1.21	5.55 -0.09 -5.99
OSWEGATCHIE___HYD 24044	17.58 -0.59 0.00	0.02 -0.01 0.00	0.92 -0.03 0.00	22.70 -0.62 0.00	13.87 -0.48 0.00	19.56 -0.62 0.00	34.64 -1.34 -0.07	36.02 -1.08 -0.45	37.01 -2.12 -0.25	28.82 -1.53 0.08	28.04 -1.83 0.16	22.59 -1.46 0.23	31.27 -2.08 0.00	33.57 -2.32 0.00	21.02 -1.71 0.00	3.22 -1.61 14.07	-102.99 -2.98 139.60	8.72 -3.12 27.62	4.60 -2.22 24.36	8.66 -2.90 26.10	16.85 -3.93 32.03	4.97 -2.59 24.90	-2.97 -1.53 19.22	-10.22 -0.09 9.77
OSWEGO___5 23606	18.17 -0.38 -0.38	1.41 0.00 -1.38	2.57 -0.02 -1.64	22.85 -0.50 -0.02	14.21 -0.31 -0.17	19.70 -0.48 0.00	35.72 -0.91 -0.72	40.24 -0.99 -4.58	40.36 -1.04 -2.52	30.26 -0.84 -0.68	29.80 -0.81 -0.58	24.60 -0.65 -0.98	32.59 -0.94 -0.17	34.86 -1.03 0.00	22.69 -0.64 -0.60	19.63 -0.51 -1.23	38.95 -0.51 -0.46	38.37 -1.09 0.00	30.50 -0.86 -0.17	36.66 -1.00 0.00	51.45 -1.36 0.00	31.69 -0.78 -0.01	17.83 -0.42 -0.46	1.94 0.00 -2.30

OSWEGO___6 23613	18.17	1.41	2.57	22.85	14.21	19.70	35.72	40.24	40.36	30.26	29.80	24.60	32.59	34.86	22.69	19.63	38.95	38.37	30.50	36.66	51.45	31.69	17.83	1.94
	-0.38	0.00	-0.02	-0.50	-0.31	-0.48	-0.91	-0.99	-1.04	-0.84	-0.81	-0.65	-0.94	-1.03	-0.64	-0.51	-1.11	-1.09	-0.86	-1.00	-1.36	-0.78	-0.42	0.00
	-0.38	-1.38	-1.64	-0.02	-0.17	0.00	-0.72	-4.58	-2.52	-0.68	-0.58	-0.98	-0.17	0.00	-0.60	-1.23	-0.46	0.00	-0.17	0.00	0.00	-0.01	-0.46	-2.30
OUTOKUMPU-AB___DRP 24206	18.38	3.06	4.51	22.53	14.21	19.60	34.97	34.80	37.18	30.17	29.68	24.91	31.81	33.67	22.44	20.18	38.08	37.15	30.93	38.04	50.44	30.66	17.72	4.60
	-0.63	0.00	-0.04	-0.85	-0.52	-0.58	-0.94	-1.85	-1.71	-1.66	-1.58	-1.41	-1.91	-2.22	-1.54	-1.27	-2.46	-2.31	-1.94	-1.79	-2.37	-1.83	-1.09	-0.12
	-0.84	-3.04	-3.60	-0.05	-0.37	0.00	0.00	0.00	0.00	-1.41	-1.23	-2.05	-0.36	0.00	-1.24	-2.54	-0.94	0.00	-1.69	-2.17	0.00	-0.03	-1.02	-5.08
OXBOW____ 24026	18.19	3.04	4.48	22.30	14.06	19.39	34.48	34.24	36.59	29.70	29.22	24.53	31.30	33.11	22.08	19.86	37.48	36.53	29.46	35.83	49.60	30.18	17.46	4.54
	-0.81	0.00	-0.05	-1.07	-0.66	-0.79	-1.43	-2.41	-2.30	-2.12	-2.04	-1.78	-2.41	-2.78	-1.88	-1.56	-3.06	-2.93	-2.44	-2.39	-3.21	-2.31	-1.34	-0.13
	-0.83	-3.02	-3.57	-0.05	-0.37	0.00	0.00	0.00	0.00	-1.40	-1.22	-2.03	-0.36	0.00	-1.23	-2.52	-0.93	0.00	-0.72	-0.56	0.00	-0.03	-1.01	-5.02
OXY_CHEM_DSASP 323612	17.96	3.02	4.44	22.01	13.88	19.12	33.89	33.55	35.87	29.13	28.63	24.04	30.66	32.43	21.63	19.48	36.70	35.76	27.85	33.42	48.57	29.57	17.15	4.48
	-1.03	0.00	-0.06	-1.36	-0.84	-1.06	-2.03	-3.10	-3.02	-2.68	-2.61	-2.24	-3.04	-3.46	-2.32	-1.92	-3.82	-3.70	-3.06	-3.16	-4.25	-2.92	-1.64	-0.13
	-0.83	-2.99	-3.54	-0.05	-0.37	0.00	0.00	0.00	0.00	-1.38	-1.21	-2.01	-0.35	0.00	-1.22	-2.49	-0.93	0.00	0.27	1.08	0.00	-0.03	-1.00	-4.97
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.96	3.02	4.44	22.01	13.88	19.12	33.89	33.55	35.87	29.13	28.63	24.04	30.66	32.43	21.63	19.48	36.70	35.76	27.85	33.42	48.57	29.57	17.15	4.48
	-1.03	0.00	-0.06	-1.36	-0.84	-1.06	-2.03	-3.10	-3.02	-2.68	-2.61	-2.24	-3.04	-3.46	-2.32	-1.92	-3.82	-3.70	-3.06	-3.16	-4.25	-2.92	-1.64	-0.13
	-0.83	-2.99	-3.54	-0.05	-0.37	0.00	0.00	0.00	0.00	-1.38	-1.21	-2.01	-0.35	0.00	-1.22	-2.49	-0.93	0.00	0.27	1.08	0.00	-0.03	-1.00	-4.97
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.33	18.90	23.32	24.58	17.28	21.36	38.26	39.30	41.74	42.14	40.42	39.69	38.53	38.94	33.07	37.58	49.37	42.88	36.25	40.86	57.14	35.23	25.47	30.87
	0.95	0.00	0.04	0.93	0.62	1.18	2.34	2.65	2.86	2.34	2.27	1.86	2.75	3.05	2.03	1.67	3.46	3.41	2.71	3.20	4.33	2.61	1.41	0.03
	-5.21	-18.88	-22.33	-0.33	-2.31	0.00	0.00	0.00	0.00	-9.38	-8.12	-13.56	-2.43	0.00	-8.31	-17.02	-6.31	0.00	-2.36	0.00	0.00	-0.17	-6.27	-31.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.39	18.90	23.32	24.67	17.34	21.44	38.39	39.43	41.89	42.26	40.55	39.81	38.68	39.10	33.16	37.66	49.54	43.04	36.39	41.04	57.41	35.39	25.55	30.87
	1.01	0.00	0.04	1.02	0.68	1.26	2.47	2.78	3.01	2.46	2.40	1.97	2.90	3.21	2.12	1.74	3.63	3.58	2.85	3.38	4.59	2.76	1.49	0.03
	-5.21	-18.88	-22.33	-0.33	-2.31	0.00	0.00	0.00	0.00	-9.38	-8.12	-13.56	-2.43	0.00	-8.31	-17.02	-6.31	0.00	-2.36	0.00	0.00	-0.17	-6.27	-31.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.87	3.35	4.87	23.01	14.54	20.01	36.00	36.18	38.62	31.43	30.97	26.05	33.14	35.40	23.55	21.16	39.72	38.74	34.16	42.77	52.57	31.91	18.47	5.16
	-0.21	0.00	-0.01	-0.37	-0.22	-0.17	0.08	-0.47	-0.27	-0.54	-0.42	-0.48	-0.61	-0.49	-0.56	-0.54	-0.92	-0.72	-0.68	-0.27	-0.25	-0.58	-0.45	-0.08
	-0.92	-3.33	-3.93	-0.06	-0.41	0.00	0.00	0.00	0.00	-1.55	-1.36	-2.26	-0.40	0.00	-1.38	-2.81	-1.04	0.00	-3.66	-5.39	0.00	-0.03	-1.13	-5.59
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.53	19.43	23.95	24.69	17.40	21.42	38.42	39.48	41.94	42.51	40.76	40.12	38.60	39.02	33.20	37.87	49.48	42.99	36.47	41.06	57.41	35.30	25.58	31.39
	1.00	0.00	0.04	1.04	0.67	1.24	2.50	2.83	3.06	2.44	2.38	1.91	2.75	3.13	2.01	1.67	3.46	3.53	2.89	3.41	4.59	2.67	1.41	0.03
	-5.36	-19.40	-22.95	-0.34	-2.38	0.00	0.00	0.00	0.00	-9.66	-8.35	-13.94	-2.50	0.00	-8.45	-17.30	-6.42	0.00	-2.40	0.00	0.00	-0.17	-6.38	-31.71
PEEKSKILL____ 23653	24.09	18.71	23.09	24.37	17.12	21.14	37.87	38.86	41.26	41.64	39.99	39.25	38.04	38.43	32.62	37.13	48.72	42.31	35.84	40.40	56.49	34.78	25.16	30.66
	0.76	0.00	0.03	0.73	0.48	0.96	1.96	2.21	2.37	1.93	1.92	1.56	2.28	2.54	1.64	1.36	2.86	2.85	2.32	2.74	3.68	2.15	1.16	0.02
	-5.16	-18.69	-22.10	-0.32	-2.29	0.00	0.00	0.00	0.00	-9.29	-8.04	-13.42	-2.41	0.00	-8.24	-16.88	-6.26	0.00	-2.34	0.00	0.00	-0.17	-6.22	-31.00
PGE MADISON___WINDPWR 24146	21.14	6.54	8.72	24.87	16.05	21.65	39.18	40.64	42.93	36.55	35.76	31.37	37.38	39.30	27.75	26.57	45.66	43.48	35.56	42.16	58.09	35.37	21.28	10.46
	1.18	0.00	0.06	1.44	0.90	1.47	3.19	3.52	3.78	2.84	2.81	2.25	3.19	3.41	2.15	1.79	3.88	4.02	3.23	3.96	5.27	2.85	1.32	-0.01
	-1.80	-6.51	-7.70	-0.11	-0.80	0.00	-0.07	-0.48	-0.26	-3.29	-2.92	-4.84	-0.84	0.00	-2.87	-5.87	-2.18	0.00	-1.15	-0.55	0.00	-0.06	-2.18	-10.83
PIERCEFIELD___HYD 23852	17.09	-0.71	0.05	22.39	13.54	19.22	33.69	34.98	35.40	27.40	26.52	21.22	29.70	31.90	19.59	3.13	-70.33	-6.86	-8.95	-6.08	-1.45	-8.92	-13.41	-16.20
	-0.88	-0.01	-0.05	-0.91	-0.72	-0.96	-2.28	-1.97	-3.65	-2.65	-3.18	-2.49	-3.55	-3.99	-2.82	-2.67	-5.02	-5.29	-3.86	-4.98	-6.69	-4.40	-2.53	-0.15
	0.20	0.72	0.86	0.01	0.09	0.00	-0.05	-0.30	-0.16	0.37	0.34	0.56	0.09	0.00	0.32	13.11	104.91	41.02	36.27	38.76	47.58	36.98	28.66	15.70
PINELAWN_CC_1 323563	24.63	21.95	23.34	24.93	17.50	21.70	40.88	39.65	42.95	53.17	45.24	48.64	49.41	50.25	49.69	47.41	57.94	45.78	70.56	63.25	87.12	56.89	39.42	36.35
	1.25	0.00	0.05	1.28	0.84	1.52	2.90	3.01	3.33	2.67	2.55	2.06	2.99	3.34	2.15	1.77	3.71	3.45	2.83	3.39	4.64	2.91	1.80	0.02
	-5.21	-21.93	-22.34	-0.33	-2.31	0.00	-2.06	0.00	-0.73	-20.08	-12.66	-22.30	-13.06	-11.03	-24.81	-26.74	-14.63	-2.87	-36.54	-22.21	-29.67	-21.52	-19.84	-36.69
PJM_GEN_HTP_PROXY 323702	24.31	18.90	23.32	24.57	17.28	20.11	38.28	39.32	41.78	42.14	40.47	39.73	38.56	39.00	33.08	37.59	49.42	42.94	36.35	40.96	57.26	35.26	25.50	30.87
	0.93	0.00	0.04	0.93	0.62	1.16	2.36	2.67	2.89	2.34	2.32	1.90	2.78	3.11	2.03	1.67	3.51	3.48	2.81	3.30	4.44	2.64	1.44	0.02
	-5.21	-18.88	-22.33	-0.33	-2.31	1.23	0.00	0.00	0.00	-9.38	-8.12	-13.56	-2.43	0.00	-8.31	-17.02	-6.31	0.00	-2.36	0.00	0.00	-0.17	-6.27	-31.20
PJM_GEN_KEystone 24065	21.36	11.05	13.99	23.54	15.73	19.17	34.57	24.00	26.17	36.24	28.49	19.06	21.88	29.78	5.82	15.63	43.83	40.14	33.16	39.01	53.95	33.03	21.67	17.91
	0.15	0.00	0.00	0.03	0.03	0.22	0.61	0.54	0.65	0.38	0.43	0.28	0.49	0.57	0.30	0.23	0.57	0.68	0.49	0.80	1.14	0.47	0.21	-0.01
	-3.04	-11.02	-13.04	-0.19	-1.35	1.23	1.96	13.19	13.36	-5.43	1.97	5.49	11.96	6.68	17.21	3.50	-3.66	0.00	-1.49	-0.55	0.00	-0.10	-3.68	-18.27

PJM_GEN_NEPTUNE_PROXY 323594	24.44 1.06 -5.21	20.33 0.00 -20.31	23.33 0.04 -22.34	24.70 1.05 -0.33	17.36 0.70 -2.31	20.25 1.30 1.23	39.68 2.71 -1.05	39.53 2.88 0.00	42.48 3.23 -0.37	47.83 2.58 -14.83	42.94 2.48 -10.44	44.30 2.01 -18.01	44.13 2.93 -7.85	44.80 3.26 -5.65	41.60 2.11 -16.76	42.64 1.74 -22.00	53.83 3.66 -10.57	44.48 3.55 -1.47	53.94 2.88 -19.87	52.49 3.46 -11.38	72.73 4.72 -15.19	44.92 2.81 -9.65	32.58 1.58 -13.22	33.68 0.03 -34.01
PJM_GEN_VFT_PROXY 323633	24.27 0.89 -5.21	18.90 0.00 -18.88	23.31 0.03 -22.33	24.50 0.85 -0.33	17.22 0.56 -2.31	20.06 1.11 1.23	9.65 2.16 28.43	-151.76 2.47 190.88	-149.31 2.67 190.87	41.96 2.16 -9.38	-55.15 2.15 87.33	-151.28 1.77 177.33	-152.49 2.62 188.47	-56.60 2.96 95.44	-281.79 1.93 306.46	-153.37 1.60 173.87	49.25 3.34 -6.31	42.77 3.31 0.00	36.24 2.70 -2.36	40.85 3.20 0.00	57.10 4.29 0.00	35.18 2.55 -0.17	25.45 1.39 -6.27	30.87 0.03 -31.20
PLEASANTVLY___LBMP 24000	24.39 0.81 -5.42	19.65 0.00 -19.63	24.21 0.03 -23.22	24.48 0.81 -0.34	17.28 0.53 -2.41	21.17 0.99 0.00	37.89 1.98 0.00	38.88 2.23 0.00	41.29 2.40 0.00	42.11 1.92 -9.77	40.41 1.93 -8.44	39.94 1.57 -14.10	38.15 2.27 -2.53	38.37 2.48 0.00	33.02 1.60 -8.69	38.00 1.31 -17.79	48.97 2.78 -6.60	42.22 2.76 0.00	35.89 2.24 -2.47	40.30 2.64 0.00	56.37 3.56 0.00	34.72 2.09 -0.17	25.46 1.11 -6.56	32.27 0.02 -32.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.30 0.88 -5.25	19.04 0.00 -19.02	23.49 0.04 -22.50	24.54 0.89 -0.33	17.26 0.58 -2.33	21.27 1.09 0.00	38.11 2.20 0.00	39.12 2.48 0.00	41.58 2.69 0.00	42.07 2.19 -9.46	40.37 2.15 -8.18	39.70 1.76 -13.66	38.38 2.58 -2.45	38.83 2.94 0.00	33.02 1.89 -8.40	37.64 1.56 -17.18	49.24 3.27 -6.38	42.71 3.25 0.00	36.20 2.64 -2.38	40.78 3.13 0.00	57.02 4.21 0.00	35.10 2.47 -0.17	25.44 1.32 -6.34	31.17 0.02 -31.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.66 0.94 -5.55	20.12 0.00 -20.10	24.77 0.04 -23.77	24.66 0.99 -0.35	17.46 0.65 -2.46	21.33 1.15 0.00	38.21 2.28 0.00	39.24 2.59 0.00	41.69 2.81 0.00	42.67 2.25 -10.01	40.95 2.27 -8.65	40.55 1.84 -14.44	38.58 2.64 -2.59	38.79 2.89 0.00	33.50 1.86 -8.91	38.66 1.52 -18.24	49.58 3.22 -6.77	42.70 3.24 0.00	36.35 2.64 -2.53	40.78 3.12 0.00	57.03 4.21 0.00	35.09 2.45 -0.18	25.80 1.29 -6.72	33.17 0.01 -33.52
POLETTI____ 23519	24.30 0.92 -5.21	18.90 0.00 -18.88	23.32 0.03 -22.33	24.56 0.91 -0.33	17.27 0.60 -2.31	21.33 1.15 0.00	38.20 2.28 0.00	39.23 2.58 0.00	41.69 2.80 0.00	42.07 2.27 -9.38	40.39 2.24 -8.12	39.68 1.84 -13.56	38.49 2.71 -2.43	38.94 3.04 0.00	33.05 2.00 -8.31	37.56 1.64 -17.02	49.34 3.43 -6.31	42.85 3.39 0.00	36.28 2.74 -2.36	40.88 3.22 0.00	57.15 4.33 0.00	35.23 2.60 -0.17	25.49 1.43 -6.27	30.88 0.03 -31.20
PORT_JEFF_3 23555	24.79 1.42 -5.21	22.00 0.00 -21.98	23.35 0.05 -22.34	25.08 1.43 -0.33	17.60 0.94 -2.31	21.81 1.62 0.00	41.37 3.39 -2.06	40.24 3.60 0.00	43.71 4.10 -0.73	53.78 3.28 -20.08	45.81 3.12 -12.66	49.09 2.51 -22.30	49.98 3.57 -13.06	50.80 3.88 -11.03	50.04 2.50 -24.81	47.65 2.01 -26.74	58.60 4.37 -14.63	46.65 4.32 -2.87	71.25 3.53 -36.54	64.16 4.30 -22.21	88.20 5.72 -29.67	56.52 3.42 -20.65	39.52 1.90 -19.84	36.36 0.03 -36.69
PORT_JEFF_4 23616	24.79 1.42 -5.21	22.00 0.00 -21.98	23.35 0.05 -22.34	25.08 1.43 -0.33	17.60 0.94 -2.31	21.81 1.62 0.00	41.37 3.39 -2.06	40.24 3.60 0.00	43.71 4.10 -0.73	53.78 3.28 -20.08	45.81 3.12 -12.66	49.09 2.51 -22.30	49.98 3.57 -13.06	50.80 3.88 -11.03	50.04 2.50 -24.81	47.65 2.01 -26.74	58.60 4.37 -14.63	46.65 4.32 -2.87	71.25 3.53 -36.54	64.16 4.30 -22.21	88.20 5.72 -29.67	56.52 3.42 -20.65	39.52 1.90 -19.84	36.36 0.03 -36.69
PORT_JEFF_IC 23713	24.83 1.45 -5.21	22.00 0.00 -21.98	23.35 0.05 -22.34	25.12 1.47 -0.33	17.62 0.96 -2.31	21.84 1.66 0.00	41.44 3.46 -2.06	40.33 3.69 0.00	43.82 4.20 -0.73	53.85 3.35 -20.08	45.89 3.20 -12.66	49.15 2.58 -22.30	50.05 3.63 -13.06	50.82 3.90 -11.03	50.05 2.51 -24.81	47.67 2.02 -26.74	58.71 4.48 -14.63	46.68 4.36 -2.87	71.29 3.57 -36.54	64.22 4.35 -22.21	88.27 5.79 -29.67	56.63 3.51 -20.67	39.56 1.94 -19.84	36.36 0.02 -36.69
PPL PILGRIM_ST_GT1 24216	24.74 1.37 -5.21	21.99 0.00 -21.97	23.34 0.05 -22.34	25.07 1.42 -0.33	17.60 0.94 -2.31	21.83 1.65 0.00	41.33 3.35 -2.06	40.08 3.44 0.00	43.55 3.93 -0.73	53.61 3.11 -20.08	45.65 2.95 -12.66	48.97 2.39 -22.30	49.86 3.44 -13.06	50.73 3.81 -11.03	49.96 2.42 -24.81	47.59 1.95 -26.74	58.37 4.14 -14.63	46.21 3.88 -2.87	70.88 3.16 -36.54	63.70 3.84 -22.21	87.68 5.20 -29.67	56.32 3.14 -20.72	39.55 1.93 -19.84	36.35 0.02 -36.69
PPL PILGRIM_ST_GT2 24217	24.74 1.37 -5.21	21.99 0.00 -21.97	23.34 0.05 -22.34	25.07 1.42 -0.33	17.60 0.94 -2.31	21.83 1.65 0.00	41.33 3.35 -2.06	40.08 3.44 0.00	43.55 3.93 -0.73	53.61 3.11 -20.08	45.65 2.95 -12.66	48.97 2.39 -22.30	49.86 3.44 -13.06	50.73 3.81 -11.03	49.96 2.42 -24.81	47.59 1.95 -26.74	58.37 4.14 -14.63	46.21 3.88 -2.87	70.88 3.16 -36.54	63.70 3.84 -22.21	87.68 5.20 -29.67	56.32 3.14 -20.72	39.55 1.93 -19.84	36.35 0.02 -36.69
PPL_SHRM_GT3 24213	24.61 1.24 -5.21	22.00 0.00 -21.98	23.34 0.04 -22.34	24.84 1.19 -0.33	17.45 0.79 -2.31	21.61 1.43 0.00	41.07 3.09 -2.06	39.98 3.33 0.00	43.45 3.83 -0.73	53.58 3.08 -20.08	45.62 2.92 -12.66	48.92 2.35 -22.30	49.75 3.34 -13.06	50.58 3.67 -11.03	49.89 2.36 -24.81	47.45 1.80 -26.74	58.15 3.93 -14.63	46.46 4.13 -2.87	71.06 3.34 -36.54	64.01 4.15 -22.21	87.94 5.46 -29.67	56.32 3.20 -20.66	39.38 1.76 -19.84	36.36 0.03 -36.69
PPL_SHRM_GT4 24214	24.61 1.24 -5.21	22.00 0.00 -21.98	23.34 0.04 -22.34	24.84 1.19 -0.33	17.45 0.79 -2.31	21.61 1.43 0.00	41.07 3.09 -2.06	39.98 3.33 0.00	43.45 3.83 -0.73	53.58 3.08 -20.08	45.62 2.92 -12.66	48.92 2.35 -22.30	49.75 3.34 -13.06	50.58 3.67 -11.03	49.89 2.36 -24.81	47.45 1.80 -26.74	58.15 3.93 -14.63	46.46 4.13 -2.87	71.06 3.34 -36.54	64.01 4.15 -22.21	87.94 5.46 -29.67	56.32 3.20 -20.66	39.38 1.76 -19.84	36.36 0.03 -36.69
PROJECT___ORANGE 1 24174	18.49 -0.14 -0.46	1.68 0.00 -1.66	2.91 -0.01 -1.96	23.15 -0.20 -0.03	14.43 -0.12 -0.20	19.98 -0.20 0.00	35.68 -0.34 -0.10	36.90 -0.38 -0.64	38.87 -0.36 -0.35	30.92 -0.29 -0.78	30.43 -0.24 -0.64	25.17 -0.19 -1.08	33.25 -0.32 -0.21	35.54 -0.35 0.00	23.24 -0.22 -0.72	20.34 -0.16 -1.60	42.39 -0.35 -3.15	38.16 -0.30 1.00	30.26 -0.25 0.67	36.45 -0.27 0.94	51.26 -0.38 1.18	31.35 -0.22 0.88	17.52 -0.14 0.13	2.04 -0.01 -2.40
PROJECT___ORANGE 2 24166	18.49 -0.14 -0.46	1.68 0.00 -1.66	2.91 -0.01 -1.96	23.15 -0.20 -0.03	14.43 -0.12 -0.20	19.98 -0.20 0.00	35.68 -0.34 -0.10	36.90 -0.38 -0.64	38.87 -0.36 -0.35	30.92 -0.29 -0.78	30.43 -0.24 -0.64	25.17 -0.19 -1.08	33.25 -0.32 -0.21	35.54 -0.35 0.00	23.24 -0.22 -0.72	20.34 -0.16 -1.60	42.39 -0.35 -3.15	38.16 -0.30 1.00	30.26 -0.25 0.67	36.45 -0.27 0.94	51.26 -0.38 1.18	31.35 -0.22 0.88	17.52 -0.14 0.13	2.04 -0.01 -2.40

PYRITES___HYD 24023	17.16 -0.80 0.21	-0.75 -0.01 0.76	0.01 -0.05 0.90	22.50 -0.81 0.01	13.59 -0.66 0.09	19.31 -0.86 0.00	33.89 -2.07 -0.05	35.19 -1.74 -0.29	35.64 -3.40 -0.16	27.58 -2.45 0.39	26.68 -3.00 0.35	21.35 -2.34 0.58	29.92 -3.33 0.10	32.12 -3.78 0.00	19.75 -2.65 0.34	3.35 -2.55 13.00	-67.12 -4.73 101.99	-7.70 -5.01 42.15	-9.70 -3.62 37.27	-6.82 -4.66 39.82	-2.48 -6.38 48.91	-9.71 -4.18 37.99	-14.12 -2.46 29.44	-16.67 -0.16 16.16
RAMAPO___LBMP 323565	23.90 0.72 -5.02	18.19 0.00 -18.17	22.47 0.03 -21.49	24.32 0.68 -0.31	17.02 0.45 -2.23	21.10 0.92 0.00	37.77 1.86 0.00	38.73 2.08 0.00	41.10 2.22 0.00	41.25 1.79 -9.04	39.64 1.79 -7.82	38.77 1.44 -13.06	37.80 2.11 -2.34	38.23 2.34 0.00	32.27 1.51 -8.03	36.58 1.25 -16.43	48.32 2.63 -6.09	42.09 2.62 0.00	35.60 2.14 -2.28	40.19 2.53 0.00	56.20 3.39 0.00	34.60 1.98 -0.16	24.89 1.05 -6.05	29.77 0.02 -30.11
RANKINE____ 23646	18.60 -0.46 -0.89	3.26 0.00 -3.23	4.75 -0.03 -3.83	22.73 -0.65 -0.06	14.35 -0.39 -0.40	19.77 -0.41 0.00	35.56 -0.35 0.00	35.55 -1.10 0.00	37.94 -0.95 0.00	30.85 -1.08 -1.51	30.38 -0.97 -1.32	25.56 -0.91 -2.20	32.48 -1.26 -0.39	34.35 -1.54 0.00	22.97 -1.10 -1.33	20.73 -0.91 -2.73	38.91 -1.70 -1.01	37.92 -1.54 0.00	34.48 -1.31 -4.60	43.60 -1.03 -6.98	51.50 -1.32 0.00	31.27 -1.22 -0.03	18.11 -0.78 -1.10	5.01 -0.10 -5.47
RAVENSWOOD_GT2_1 24244	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.36 1.18 0.00	38.27 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.34 -9.38	40.46 2.30 -8.12	39.73 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.09 2.04 -8.31	37.60 1.67 -17.02	49.41 3.51 -6.31	42.93 3.47 0.00	36.34 2.79 -2.36	40.96 3.30 0.00	57.25 4.44 0.00	35.26 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT2_2 24245	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.36 1.18 0.00	38.27 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.34 -9.38	40.46 2.30 -8.12	39.73 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.09 2.04 -8.31	37.60 1.67 -17.02	49.41 3.51 -6.31	42.93 3.47 0.00	36.34 2.79 -2.36	40.96 3.30 0.00	57.25 4.44 0.00	35.26 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT2_3 24246	24.34 0.96 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.96 -0.33	17.29 0.63 -2.31	21.37 1.19 0.00	38.28 2.36 0.00	39.34 2.69 0.00	41.80 2.91 0.00	42.16 2.36 -9.38	40.48 2.33 -8.12	39.74 1.91 -13.56	38.58 2.80 -2.43	39.03 3.14 0.00	33.10 2.05 -8.31	37.61 1.69 -17.02	49.44 3.53 -6.31	42.96 3.50 0.00	36.37 2.83 -2.36	40.99 3.33 0.00	57.30 4.49 0.00	35.29 2.66 -0.17	25.51 1.45 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT2_4 24247	24.34 0.96 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.96 -0.33	17.29 0.63 -2.31	21.37 1.19 0.00	38.28 2.36 0.00	39.34 2.69 0.00	41.80 2.91 0.00	42.16 2.36 -9.38	40.48 2.33 -8.12	39.74 1.91 -13.56	38.58 2.80 -2.43	39.03 3.14 0.00	33.10 2.05 -8.31	37.61 1.69 -17.02	49.44 3.53 -6.31	42.96 3.50 0.00	36.37 2.83 -2.36	40.99 3.33 0.00	57.30 4.49 0.00	35.29 2.66 -0.17	25.51 1.45 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT3_1 24248	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.28 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.14 2.34 -9.38	40.46 2.30 -8.12	39.73 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.09 2.04 -8.31	37.60 1.67 -17.02	49.42 3.51 -6.31	42.93 3.47 0.00	36.34 2.79 -2.36	40.96 3.30 0.00	57.26 4.44 0.00	35.27 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT3_2 24249	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.28 0.62 -2.31	21.36 1.18 0.00	38.28 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.14 2.34 -9.38	40.46 2.30 -8.12	39.73 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.09 2.04 -8.31	37.60 1.67 -17.02	49.42 3.51 -6.31	42.93 3.47 0.00	36.34 2.79 -2.36	40.96 3.30 0.00	57.26 4.44 0.00	35.27 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT3_3 24250	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.96 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.31 2.40 0.00	39.35 2.70 0.00	41.82 2.93 0.00	42.17 2.37 -9.38	40.50 2.35 -8.12	39.76 1.93 -13.56	38.61 2.83 -2.43	39.05 3.16 0.00	33.12 2.07 -8.31	37.63 1.71 -17.02	49.47 3.56 -6.31	42.98 3.52 0.00	36.38 2.84 -2.36	41.01 3.35 0.00	57.32 4.50 0.00	35.31 2.68 -0.17	25.52 1.46 -6.27	30.87 0.03 -31.20
RAVENSWOOD_GT3_4 24251	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.61 0.96 -0.33	17.30 0.64 -2.31	21.38 1.20 0.00	38.31 2.40 0.00	39.35 2.70 0.00	41.82 2.93 0.00	42.17 2.37 -9.38	40.50 2.35 -8.12	39.76 1.93 -13.56	38.61 2.83 -2.43	39.05 3.16 0.00	33.12 2.07 -8.31	37.63 1.71 -17.02	49.47 3.56 -6.31	42.98 3.52 0.00	36.38 2.84 -2.36	41.01 3.35 0.00	57.32 4.50 0.00	35.31 2.68 -0.17	25.52 1.46 -6.27	30.87 0.03 -31.20
RAVENSWOOD_GT_1 23729	24.37 1.00 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.63 0.98 -0.33	17.31 0.65 -2.31	21.40 1.22 0.00	38.32 2.41 0.00	39.37 2.73 0.00	41.82 2.94 0.00	42.20 2.40 -9.38	40.52 2.36 -8.12	39.78 1.94 -13.56	38.66 2.88 -2.43	39.11 3.22 0.00	33.19 2.14 -8.31	37.68 1.76 -17.02	49.53 3.62 -6.31	43.03 3.57 0.00	36.89 2.85 -2.86	41.69 3.35 -0.68	58.47 4.50 -1.15	35.32 2.70 -0.17	25.54 1.48 -6.27	30.87 0.03 -31.20
RAVENSWOOD_GT_10 24258	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.36 1.18 0.00	38.28 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.34 -9.38	40.46 2.30 -8.12	39.72 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.08 2.03 -8.31	37.60 1.67 -17.02	49.41 3.51 -6.31	42.93 3.46 0.00	36.40 2.79 -2.42	41.04 3.30 -0.08	57.39 4.44 -0.13	35.26 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT_11 24259	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.36 1.18 0.00	38.28 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.34 -9.38	40.46 2.30 -8.12	39.72 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.08 2.03 -8.31	37.60 1.67 -17.02	49.41 3.51 -6.31	42.93 3.46 0.00	36.40 2.79 -2.42	41.04 3.30 -0.08	57.39 4.44 -0.13	35.26 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT_4 24252	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.35 1.18 0.00	38.27 2.35 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.33 -9.38	40.46 2.30 -8.12	39.72 1.88 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.02 -8.31	37.59 1.67 -17.02	49.39 3.48 -6.31	42.92 3.46 0.00	36.72 2.80 -2.74	41.48 3.30 -0.52	58.12 4.43 -0.88	35.26 2.64 -0.17	25.50 1.44 -6.27	30.86 0.02 -31.20

RAVENSWOOD_GT_5 24254	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.35 1.18 0.00	38.27 2.35 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.33 -9.38	40.46 2.30 -8.12	39.72 1.88 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.02 -8.31	37.59 1.67 -17.02	49.39 3.48 -6.31	42.92 3.46 0.00	36.72 2.80 -2.74	41.48 3.30 -0.52	58.12 4.43 -0.88	35.26 2.64 -0.17	25.50 1.44 -6.27	30.86 0.02 -31.20
RAVENSWOOD_GT_6 24253	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.35 1.18 0.00	38.27 2.35 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.33 -9.38	40.46 2.30 -8.12	39.72 1.88 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.02 -8.31	37.59 1.67 -17.02	49.39 3.48 -6.31	42.92 3.46 0.00	36.72 2.80 -2.74	41.48 3.30 -0.52	58.12 4.43 -0.88	35.26 2.64 -0.17	25.50 1.44 -6.27	30.86 0.02 -31.20
RAVENSWOOD_GT_7 24255	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.35 1.18 0.00	38.27 2.35 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.33 -9.38	40.46 2.30 -8.12	39.72 1.88 -13.56	38.55 2.76 -2.43	38.99 3.10 0.00	33.07 2.02 -8.31	37.59 1.67 -17.02	49.39 3.48 -6.31	42.92 3.46 0.00	36.72 2.80 -2.74	41.48 3.30 -0.52	58.12 4.43 -0.88	35.26 2.64 -0.17	25.50 1.44 -6.27	30.86 0.02 -31.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.36 1.18 0.00	38.28 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.34 -9.38	40.46 2.30 -8.12	39.72 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.08 2.03 -8.31	37.60 1.67 -17.02	49.41 3.51 -6.31	42.93 3.46 0.00	36.40 2.79 -2.42	41.04 3.30 -0.08	57.39 4.44 -0.13	35.26 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD_GT_9 24257	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.36 1.18 0.00	38.28 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.13 2.34 -9.38	40.46 2.30 -8.12	39.72 1.89 -13.56	38.56 2.78 -2.43	39.00 3.11 0.00	33.08 2.03 -8.31	37.60 1.67 -17.02	49.41 3.51 -6.31	42.93 3.46 0.00	36.40 2.79 -2.42	41.04 3.30 -0.08	57.39 4.44 -0.13	35.26 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD___1 23533	24.36 0.99 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.62 0.97 -0.33	17.30 0.64 -2.31	21.39 1.21 0.00	38.30 2.39 0.00	39.35 2.71 0.00	41.80 2.92 0.00	42.18 2.38 -9.38	40.49 2.33 -8.12	39.76 1.93 -13.56	38.63 2.85 -2.43	39.09 3.20 0.00	33.17 2.12 -8.31	37.66 1.74 -17.02	49.50 3.59 -6.31	43.00 3.53 0.00	36.38 2.84 -2.36	40.98 3.33 0.00	57.30 4.48 0.00	35.30 2.67 -0.17	25.52 1.46 -6.27	30.87 0.03 -31.20
RAVENSWOOD___2 23534	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.60 0.95 -0.33	17.30 0.63 -2.31	21.37 1.19 0.00	38.29 2.37 0.00	39.34 2.70 0.00	41.79 2.90 0.00	42.16 2.36 -9.38	40.47 2.32 -8.12	39.75 1.91 -13.56	38.61 2.83 -2.43	39.06 3.17 0.00	33.15 2.10 -8.31	37.64 1.73 -17.02	49.48 3.57 -6.31	42.97 3.51 0.00	35.87 2.81 -1.87	40.30 3.31 0.67	56.13 4.45 1.13	35.28 2.65 -0.17	25.51 1.45 -6.27	30.87 0.03 -31.20
RAVENSWOOD___3 23535	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.62 -2.31	21.36 1.18 0.00	38.28 2.36 0.00	39.31 2.66 0.00	41.76 2.88 0.00	42.14 2.34 -9.38	40.46 2.30 -8.12	39.73 1.89 -13.56	38.56 2.78 -2.43	39.01 3.12 0.00	33.09 2.04 -8.31	37.60 1.67 -17.02	49.42 3.51 -6.31	42.93 3.47 0.00	36.34 2.79 -2.36	40.96 3.30 0.00	57.26 4.44 0.00	35.27 2.64 -0.17	25.50 1.44 -6.27	30.87 0.02 -31.20
RAVENSWOOD___4 23820	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.60 0.95 -0.33	17.30 0.63 -2.31	21.37 1.19 0.00	38.29 2.37 0.00	39.34 2.70 0.00	41.79 2.90 0.00	42.16 2.36 -9.38	40.47 2.32 -8.12	39.75 1.91 -13.56	38.61 2.83 -2.43	39.06 3.17 0.00	33.15 2.10 -8.31	37.64 1.73 -17.02	49.48 3.57 -6.31	42.97 3.51 0.00	35.87 2.81 -1.87	40.30 3.31 0.67	56.13 4.45 1.13	35.28 2.65 -0.17	25.51 1.45 -6.27	30.87 0.03 -31.20
RCPL_TRUST___DRP 24196	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.63 -2.31	21.36 1.18 0.00	38.31 2.39 0.00	39.35 2.70 0.00	41.82 2.93 0.00	42.17 2.37 -9.38	40.51 2.35 -8.12	39.76 1.93 -13.56	38.61 2.83 -2.43	39.05 3.16 0.00	33.11 2.06 -8.31	37.63 1.70 -17.02	49.47 3.56 -6.31	42.98 3.52 0.00	36.39 2.85 -2.36	41.00 3.35 0.00	57.31 4.50 0.00	35.30 2.67 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
RENSSELAER___COGEN 23796	25.26 0.45 -6.65	24.10 0.00 -24.08	29.46 0.03 -28.48	24.49 0.75 -0.42	17.78 0.48 -2.95	20.89 0.71 0.00	36.89 0.97 0.00	37.68 1.03 0.00	39.99 1.10 0.00	43.27 0.88 -11.97	41.25 0.87 -10.34	42.27 0.73 -17.26	37.49 1.04 -3.10	37.02 1.12 0.00	34.10 0.70 -10.67	41.31 0.57 -21.84	48.94 1.24 -8.10	40.70 1.24 0.00	35.19 0.98 -3.03	38.80 1.14 0.00	54.38 1.57 0.00	33.57 0.90 -0.21	26.34 0.50 -8.06	39.73 0.01 -40.08
REVERE_CPPR_DRP 24186	18.67 0.36 -0.14	0.55 0.00 -0.52	1.59 0.02 -0.62	23.80 0.47 -0.01	14.69 0.28 -0.06	20.63 0.46 0.00	37.00 1.03 -0.05	38.22 1.22 -0.35	40.31 1.24 -0.19	31.58 1.00 -0.15	31.05 1.02 0.00	25.12 0.79 -0.06	34.45 1.03 -0.07	36.97 1.08 0.00	23.60 0.64 -0.23	20.26 0.53 -0.83	48.88 1.19 -8.09	37.66 1.23 3.04	29.61 1.04 2.61	35.97 1.18 2.87	50.82 1.53 3.52	30.54 0.82 2.73	16.24 0.36 1.91	-0.58 -0.02 0.20
RIVERBAY____ 323610	24.39 1.01 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.67 1.02 -0.33	17.34 0.68 -2.31	21.44 1.26 0.00	38.39 2.47 0.00	39.43 2.78 0.00	41.89 3.01 0.00	42.26 2.46 -9.38	40.55 2.40 -8.12	39.81 1.97 -13.56	38.68 2.90 -2.43	39.10 3.21 0.00	33.16 2.12 -8.31	37.66 1.74 -17.02	49.54 3.63 -6.31	43.04 3.58 0.00	36.39 2.85 -2.36	41.04 3.38 0.00	57.41 4.59 0.00	35.39 2.76 -0.17	25.55 1.49 -6.27	30.87 0.03 -31.20
ROCHESTER_9_IC 23652	18.51 -0.31 -0.65	2.39 0.00 -2.37	3.74 -0.02 -2.80	22.93 -0.43 -0.04	14.38 -0.26 -0.29	19.91 -0.27 0.00	35.53 -0.38 0.00	35.82 -0.83 0.00	38.19 -0.70 0.00	30.82 -0.71 -1.10	30.33 -0.67 -0.96	25.27 -0.60 -1.60	32.81 -0.82 -0.28	34.92 -0.97 0.00	23.02 -0.69 -0.97	20.32 -0.57 -1.99	39.23 -1.10 -0.74	38.45 -1.01 0.00	30.41 -0.83 -0.06	36.57 -0.70 0.40	51.86 -0.96 0.00	31.68 -0.80 -0.02	18.06 -0.51 -0.79	3.51 -0.06 -3.93
ROSETON___1 23587	24.14 0.75 -5.22	18.94 0.00 -18.92	23.36 0.03 -22.38	24.41 0.76 -0.33	17.17 0.50 -2.32	21.12 0.94 0.00	37.79 1.88 0.00	38.75 2.10 0.00	41.15 2.27 0.00	41.65 1.81 -9.42	39.99 1.82 -8.14	39.34 1.48 -13.59	37.93 2.14 -2.44	38.22 2.33 0.00	32.62 1.51 -8.38	37.29 1.23 -17.15	48.58 2.62 -6.36	42.07 2.61 0.00	35.68 2.12 -2.38	40.15 2.49 0.00	56.19 3.37 0.00	34.59 1.96 -0.17	25.16 1.05 -6.32	31.11 0.02 -31.45

ROSETON___2 23588	24.14 0.75 -5.22	18.94 0.00 -18.92	23.36 0.03 -22.38	24.41 0.76 -0.33	17.17 0.50 -2.32	21.12 0.94 0.00	37.79 1.88 0.00	38.75 2.10 0.00	41.15 2.27 0.00	41.65 1.81 -9.42	39.99 1.82 -8.14	39.34 1.48 -13.59	37.93 2.14 -2.44	38.22 2.33 0.00	32.62 1.51 -8.38	37.29 1.23 -17.15	48.58 2.62 -6.36	42.07 2.61 0.00	35.68 2.12 -2.38	40.15 2.49 0.00	56.19 3.37 0.00	34.59 1.96 -0.17	25.16 1.05 -6.32	31.11 0.02 -31.45
RUSSELL___1 23602	18.62 -0.20 -0.65	2.39 0.00 -2.37	3.74 -0.01 -2.80	23.05 -0.31 -0.04	14.46 -0.18 -0.29	20.03 -0.15 0.00	35.77 -0.14 0.00	36.08 -0.57 0.00	38.49 -0.39 0.00	31.04 -0.48 -1.10	30.56 -0.43 -0.96	25.46 -0.42 -1.60	33.07 -0.56 -0.28	35.19 -0.70 0.00	23.19 -0.52 -0.97	20.47 -0.42 -1.99	39.53 -0.81 -0.74	38.76 -0.70 0.00	30.68 -0.57 -0.06	36.89 -0.38 0.39	52.29 -0.52 0.00	31.93 -0.54 -0.02	18.19 -0.39 -0.79	3.51 -0.07 -3.93
RUSSELL___2 23532	18.62 -0.20 -0.65	2.39 0.00 -2.37	3.74 -0.01 -2.80	23.05 -0.31 -0.04	14.46 -0.18 -0.29	20.03 -0.15 0.00	35.77 -0.14 0.00	36.08 -0.57 0.00	38.49 -0.39 0.00	31.04 -0.48 -1.10	30.56 -0.43 -0.96	25.46 -0.42 -1.60	33.07 -0.56 -0.28	35.19 -0.70 0.00	23.19 -0.52 -0.97	20.47 -0.42 -1.99	39.53 -0.81 -0.74	38.76 -0.70 0.00	30.68 -0.57 -0.06	36.89 -0.38 0.39	52.29 -0.52 0.00	31.93 -0.54 -0.02	18.19 -0.39 -0.79	3.51 -0.07 -3.93
RUSSELL___3 23549	18.62 -0.20 -0.65	2.39 0.00 -2.37	3.74 -0.01 -2.80	23.05 -0.31 -0.04	14.46 -0.18 -0.29	20.03 -0.15 0.00	35.77 -0.14 0.00	36.08 -0.57 0.00	38.49 -0.39 0.00	31.04 -0.48 -1.10	30.56 -0.43 -0.96	25.46 -0.42 -1.60	33.07 -0.56 -0.28	35.19 -0.70 0.00	23.19 -0.52 -0.97	20.47 -0.42 -1.99	39.53 -0.81 -0.74	38.76 -0.70 0.00	30.68 -0.57 -0.06	36.89 -0.38 0.39	52.29 -0.52 0.00	31.93 -0.54 -0.02	18.19 -0.39 -0.79	3.51 -0.07 -3.93
RUSSELL___4 23556	18.62 -0.20 -0.65	2.39 0.00 -2.37	3.74 -0.01 -2.80	23.05 -0.31 -0.04	14.46 -0.18 -0.29	20.03 -0.15 0.00	35.77 -0.14 0.00	36.08 -0.57 0.00	38.49 -0.39 0.00	31.04 -0.48 -1.10	30.56 -0.43 -0.96	25.46 -0.42 -1.60	33.07 -0.56 -0.28	35.19 -0.70 0.00	23.19 -0.52 -0.97	20.47 -0.42 -1.99	39.53 -0.81 -0.74	38.76 -0.70 0.00	30.68 -0.57 -0.06	36.89 -0.38 0.39	52.29 -0.52 0.00	31.93 -0.54 -0.02	18.19 -0.39 -0.79	3.51 -0.07 -3.93
RUSSELL___STATION 23914	18.62 -0.20 -0.65	2.39 0.00 -2.37	3.74 -0.01 -2.80	23.05 -0.31 -0.04	14.46 -0.18 -0.29	20.03 -0.15 0.00	35.77 -0.14 0.00	36.08 -0.57 0.00	38.49 -0.39 0.00	31.04 -0.48 -1.10	30.56 -0.43 -0.96	25.46 -0.42 -1.60	33.07 -0.56 -0.28	35.19 -0.70 0.00	23.19 -0.52 -0.97	20.47 -0.42 -1.99	39.53 -0.81 -0.74	38.76 -0.70 0.00	30.68 -0.57 -0.06	36.89 -0.38 0.39	52.29 -0.52 0.00	31.93 -0.54 -0.02	18.19 -0.39 -0.79	3.51 -0.07 -3.93
S SALMON___HYD 24043	18.23 -0.28 -0.34	1.25 0.00 -1.23	2.39 -0.01 -1.45	23.00 -0.34 -0.02	14.28 -0.22 -0.15	19.86 -0.32 0.00	35.59 -0.56 -0.23	37.54 -0.57 -1.46	38.97 -0.72 -0.80	30.40 -0.60 -0.59	29.92 -0.60 -0.49	24.61 -0.49 -0.82	32.80 -0.70 -0.15	35.14 -0.75 0.00	22.73 -0.54 -0.53	20.06 -0.43 -1.59	49.94 -0.89 -11.23	34.47 -0.85 4.15	27.09 -0.59 3.51	33.01 -0.73 3.92	47.05 -0.95 4.81	28.16 -0.57 3.73	15.02 -0.33 2.44	0.21 -0.01 -0.57
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.34 -0.69 -0.85	3.12 0.00 -3.10	4.58 -0.04 -3.67	22.45 -0.92 -0.05	14.16 -0.56 -0.38	19.52 -0.66 0.00	34.99 -0.93 0.00	35.00 -1.64 0.00	37.43 -1.46 0.00	30.42 -1.46 -1.46	29.94 -1.37 -1.28	25.16 -1.24 -2.12	32.04 -1.69 -0.37	33.90 -1.99 0.00	22.63 -1.40 -1.29	20.38 -1.15 -2.64	38.30 -2.27 -0.97	37.19 -2.27 0.00	39.49 -1.90 -10.21	52.28 -1.74 -16.36	50.51 -2.31 0.00	30.71 -1.78 -0.03	17.77 -1.06 -1.05	4.74 -0.11 -5.20
SELKIRK___I 23801	25.20 0.47 -6.55	23.76 0.00 -23.74	29.07 0.03 -28.08	24.44 0.71 -0.41	17.68 0.42 -2.91	20.80 0.62 0.00	36.83 0.91 0.00	37.51 0.86 0.00	39.76 0.87 0.00	42.93 0.70 -11.81	40.91 0.68 -10.21	41.87 0.56 -17.04	37.10 0.69 -3.06	36.60 0.70 0.00	33.68 0.43 -10.52	40.79 0.36 -21.53	48.37 0.78 -7.99	40.24 0.78 0.00	34.78 0.61 -2.99	38.35 0.69 0.00	53.76 0.94 0.00	33.28 0.61 -0.21	26.15 0.42 -7.94	39.15 -0.01 -39.51
SELKIRK___II 23799	25.19 0.47 -6.56	23.78 0.00 -23.76	29.09 0.03 -28.11	24.43 0.70 -0.41	17.67 0.42 -2.91	20.79 0.61 0.00	36.82 0.90 0.00	37.49 0.84 0.00	39.74 0.85 0.00	42.92 0.68 -11.82	40.91 0.67 -10.21	41.87 0.55 -17.05	37.11 0.70 -3.06	36.60 0.71 0.00	33.71 0.44 -10.53	40.81 0.36 -21.55	48.38 0.79 -7.99	40.25 0.78 0.00	34.80 0.63 -2.99	38.36 0.71 0.00	53.77 0.96 0.00	33.27 0.60 -0.21	26.15 0.42 -7.95	39.18 -0.01 -39.55
SENECA OSWGO___HYD 24041	18.31 -0.27 -0.41	1.52 0.00 -1.50	2.71 -0.01 -1.77	22.99 -0.36 -0.03	14.31 -0.23 -0.18	19.83 -0.35 0.00	35.61 -0.63 -0.32	37.99 -0.69 -2.03	39.29 -0.71 -1.11	30.57 -0.57 -0.72	30.11 -0.53 -0.61	24.87 -0.43 -1.02	32.89 -0.64 -0.19	35.19 -0.70 0.00	22.94 -0.44 -0.65	20.05 -0.33 -1.48	42.64 -0.74 -3.78	37.52 -0.68 1.26	29.74 -0.52 0.93	35.86 -0.61 1.19	50.52 -0.84 1.46	30.88 -0.46 1.12	17.16 -0.26 0.37	1.69 0.01 -2.04
SENECA___ENERGY 23797	18.53 -0.32 -0.68	2.49 0.00 -2.47	3.86 -0.02 -2.92	22.92 -0.44 -0.04	14.39 -0.26 -0.30	19.83 -0.35 0.00	35.61 -0.42 -0.12	36.94 -0.46 -0.75	38.85 -0.45 -0.41	31.14 -0.45 -1.17	30.67 -0.38 -1.02	25.65 -0.32 -1.70	33.20 -0.45 -0.30	35.34 -0.55 0.00	23.38 -0.39 -1.03	20.69 -0.33 -2.11	39.70 -0.68 -0.78	38.88 -0.58 0.00	31.03 -0.46 -0.31	37.25 -0.41 0.00	52.28 -0.53 0.00	32.02 -0.46 -0.02	18.29 -0.32 -0.83	3.74 -0.01 -4.10
SHOEMAKER___GT 23640	23.56 0.63 -4.76	17.27 0.00 -17.25	21.38 0.03 -20.40	24.27 0.64 -0.30	16.88 0.42 -2.11	21.04 0.86 0.00	37.57 1.66 0.00	38.46 1.82 0.00	40.83 1.95 0.00	40.57 1.57 -8.58	39.03 1.57 -7.43	37.93 1.26 -12.39	37.37 1.80 -2.22	37.88 1.99 0.00	31.63 1.27 -7.62	35.55 1.05 -15.60	47.61 2.23 -5.79	41.69 2.23 0.00	35.16 1.82 -2.16	39.80 2.14 0.00	55.69 2.87 0.00	34.28 1.67 -0.15	24.43 0.89 -5.75	28.25 0.02 -28.59
SHOREHAM_IC_1 23715	24.61 1.24 -5.21	22.00 0.00 -21.98	23.34 0.04 -22.34	24.84 1.19 -0.33	17.45 0.79 -2.31	21.61 1.43 0.00	41.07 3.09 -2.06	39.98 3.33 0.00	43.45 3.83 -0.73	53.58 3.08 -20.08	45.62 2.92 -12.66	48.92 2.35 -22.30	49.75 3.34 -13.06	50.58 3.67 -11.03	49.89 2.36 -24.81	47.45 1.80 -26.74	58.15 3.93 -14.63	46.46 4.13 -2.87	71.06 3.34 -36.54	64.01 4.15 -22.21	87.94 5.46 -29.67	56.32 3.20 -20.66	39.38 1.76 -19.84	36.36 0.03 -36.69
SHOREHAM_IC_2 23716	24.61 1.24 -5.21	22.00 0.00 -21.98	23.34 0.04 -22.34	24.84 1.19 -0.33	17.45 0.79 -2.31	21.61 1.43 0.00	41.07 3.09 -2.06	39.98 3.33 0.00	43.45 3.83 -0.73	53.58 3.08 -20.08	45.62 2.92 -12.66	48.92 2.35 -22.30	49.75 3.34 -13.06	50.58 3.67 -11.03	49.89 2.36 -24.81	47.45 1.80 -26.74	58.15 3.93 -14.63	46.46 4.13 -2.87	71.06 3.34 -36.54	64.01 4.15 -22.21	87.94 5.46 -29.67	56.32 3.20 -20.66	39.38 1.76 -19.84	36.36 0.03 -36.69

SISSONVILLE____ 23735	17.09 -0.88 0.20	-0.71 -0.01 0.72	0.05 -0.05 0.86	22.39 -0.91 0.01	13.54 -0.72 0.09	19.22 -0.96 0.00	33.69 -2.28 -0.05	34.98 -1.97 -0.30	35.40 -3.65 -0.16	27.40 -2.65 0.37	26.52 -3.18 0.34	21.22 -2.49 0.56	29.70 -3.55 0.09	31.90 -3.99 0.00	19.59 -2.82 0.32	3.13 -2.67 13.11	-70.33 -5.02 104.91	-6.86 -5.29 41.02	-8.95 -3.86 36.27	-6.08 -4.98 38.76	-1.45 -6.69 47.58	-8.92 -4.40 36.98	-13.41 -2.53 28.66	-16.20 -0.15 15.70
SITHE_IND_GS1 24169	18.02 -0.48 -0.33	1.24 0.00 -1.22	2.36 -0.03 -1.44	22.71 -0.63 -0.02	14.10 -0.39 -0.15	19.55 -0.63 0.00	33.79 -1.22 0.90	29.58 -1.33 5.74	34.33 -1.41 3.15	29.89 -1.12 -0.59	29.44 -1.10 -0.51	24.25 -0.88 -0.86	32.25 -1.25 -0.15	34.52 -1.37 0.00	22.41 -0.85 -0.53	19.31 -0.67 -1.08	38.51 -1.48 -0.40	38.00 -1.47 0.00	30.19 -1.15 -0.15	36.29 -1.37 0.00	50.94 -1.88 0.00	31.44 -1.03 -0.01	17.65 -0.54 -0.41	1.66 0.00 -2.02
SITHE_IND_GS2 24170	18.02 -0.48 -0.33	1.24 0.00 -1.22	2.36 -0.03 -1.44	22.71 -0.63 -0.02	14.10 -0.39 -0.15	19.55 -0.63 0.00	33.79 -1.22 0.90	29.58 -1.33 5.74	34.33 -1.41 3.15	29.89 -1.12 -0.59	29.44 -1.10 -0.51	24.25 -0.88 -0.86	32.25 -1.25 -0.15	34.52 -1.37 0.00	22.41 -0.85 -0.53	19.31 -0.67 -1.08	38.51 -1.48 -0.40	38.00 -1.47 0.00	30.19 -1.15 -0.15	36.29 -1.37 0.00	50.94 -1.88 0.00	31.44 -1.03 -0.01	17.65 -0.54 -0.41	1.66 0.00 -2.02
SITHE_IND_GS3 24171	18.02 -0.48 -0.33	1.24 0.00 -1.22	2.36 -0.03 -1.44	22.71 -0.63 -0.02	14.10 -0.39 -0.15	19.55 -0.63 0.00	33.79 -1.22 0.90	29.58 -1.33 5.74	34.33 -1.41 3.15	29.89 -1.12 -0.59	29.44 -1.10 -0.51	24.25 -0.88 -0.86	32.25 -1.25 -0.15	34.52 -1.37 0.00	22.41 -0.85 -0.53	19.31 -0.67 -1.08	38.51 -1.48 -0.40	38.00 -1.47 0.00	30.19 -1.15 -0.15	36.29 -1.37 0.00	50.94 -1.88 0.00	31.44 -1.03 -0.01	17.65 -0.54 -0.41	1.66 0.00 -2.02
SITHE_IND_GS4 24172	18.02 -0.48 -0.33	1.24 0.00 -1.22	2.36 -0.03 -1.44	22.71 -0.63 -0.02	14.10 -0.39 -0.15	19.55 -0.63 0.00	33.79 -1.22 0.90	29.58 -1.33 5.74	34.33 -1.41 3.15	29.89 -1.12 -0.59	29.44 -1.10 -0.51	24.25 -0.88 -0.86	32.25 -1.25 -0.15	34.52 -1.37 0.00	22.41 -0.85 -0.53	19.31 -0.67 -1.08	38.51 -1.48 -0.40	38.00 -1.47 0.00	30.19 -1.15 -0.15	36.29 -1.37 0.00	50.94 -1.88 0.00	31.44 -1.03 -0.01	17.65 -0.54 -0.41	1.66 0.00 -2.02
SITHE____BATAVIA 24024	18.52 -0.40 -0.76	2.77 0.00 -2.75	4.18 -0.03 -3.25	22.79 -0.58 -0.05	14.34 -0.34 -0.34	19.86 -0.32 0.00	35.49 -0.43 0.00	35.49 -1.16 0.00	37.97 -0.92 0.00	30.72 -0.98 -1.27	30.24 -0.91 -1.11	25.27 -0.85 -1.85	32.52 -1.16 -0.33	34.48 -1.41 0.00	22.85 -1.00 -1.12	20.36 -0.84 -2.29	38.85 -1.60 -0.85	38.00 -1.46 0.00	30.80 -1.21 -0.82	37.46 -0.99 -0.80	51.49 -1.32 0.00	31.30 -1.18 -0.02	17.93 -0.77 -0.92	4.09 -0.12 -4.56
SITHE____INDEPEND 23800	18.02 -0.48 -0.33	1.24 0.00 -1.22	2.36 -0.03 -1.44	22.71 -0.63 -0.02	14.10 -0.39 -0.15	19.55 -0.63 0.00	33.79 -1.22 0.90	29.58 -1.33 5.74	34.33 -1.41 3.15	29.89 -1.12 -0.59	29.44 -1.10 -0.51	24.25 -0.88 -0.86	32.25 -1.25 -0.15	34.52 -1.37 0.00	22.41 -0.85 -0.53	19.31 -0.67 -1.08	38.51 -1.48 -0.40	38.00 -1.47 0.00	30.19 -1.15 -0.15	36.29 -1.37 0.00	50.94 -1.88 0.00	31.44 -1.03 -0.01	17.65 -0.54 -0.41	1.66 0.00 -2.02
SITHE____MASSENA 23902	16.85 -1.04 0.28	-0.99 -0.01 1.00	-0.29 -0.06 1.19	22.21 -1.10 0.02	13.38 -0.85 0.12	19.03 -1.16 0.00	33.32 -2.63 -0.03	34.34 -2.51 -0.20	34.84 -4.15 -0.11	26.88 -3.03 0.50	25.99 -3.59 0.45	20.71 -2.81 0.75	29.31 -3.92 0.13	31.49 -4.40 0.00	19.32 -2.97 0.44	3.75 -2.83 12.33	-48.65 -5.40 82.85	-15.82 -5.76 49.52	-16.89 -4.27 43.80	-14.50 -5.38 46.78	-12.45 -7.60 57.66	-16.93 -4.75 44.64	-19.57 -2.78 34.58	-19.67 -0.16 19.15
SITHE____OGDNSBRG 24021	17.09 -0.85 0.23	-0.82 -0.01 0.83	-0.08 -0.05 0.99	22.44 -0.86 0.01	13.55 -0.70 0.10	19.26 -0.91 0.00	33.78 -2.17 -0.04	35.02 -1.89 -0.26	35.47 -3.56 -0.14	27.43 -2.57 0.42	26.52 -3.13 0.38	21.20 -2.45 0.63	29.79 -3.46 0.11	31.98 -3.91 0.00	19.65 -2.71 0.37	3.49 -2.60 12.80	-61.61 -4.87 96.34	-10.03 -5.17 44.32	-11.76 -3.75 39.20	-9.01 -4.79 41.87	-5.35 -6.68 51.49	-11.79 -4.30 39.95	-15.72 -2.55 30.96	-17.56 -0.16 17.04
SITHE____STERLING 23777	18.66 0.29 -0.21	0.79 0.00 -0.77	1.88 0.01 -0.91	23.69 0.36 -0.01	14.66 0.22 -0.09	20.52 0.34 0.00	36.77 0.80 -0.06	37.96 0.93 -0.37	40.07 0.98 -0.20	31.51 0.78 -0.31	31.04 0.83 -0.18	25.24 0.63 -0.34	34.25 0.80 -0.10	36.73 0.85 0.00	23.58 0.52 -0.34	20.25 0.43 -0.91	45.72 0.96 -5.16	38.58 1.00 1.88	30.45 0.83 1.56	36.84 0.96 1.78	51.88 1.25 2.18	31.44 0.67 1.69	17.05 0.30 1.03	0.24 -0.02 -0.62
SOUTH CAIRO____GT 23612	24.99 0.98 -5.84	21.18 0.00 -21.15	26.02 0.05 -25.02	24.87 1.18 -0.36	17.68 0.74 -2.59	21.39 1.21 0.00	38.21 2.30 0.00	39.16 2.52 0.00	41.64 2.75 0.00	43.15 2.20 -10.53	41.34 2.22 -9.10	41.25 1.79 -15.19	38.59 2.52 -2.73	38.58 2.68 0.00	33.79 1.69 -9.37	39.46 1.38 -19.18	49.65 2.94 -7.12	42.40 2.94 0.00	36.27 2.42 -2.66	40.52 2.87 0.00	56.69 3.87 0.00	34.89 2.24 -0.19	26.03 1.17 -7.08	34.86 0.00 -35.22
SOUTH HAMPTN____IC 23720	25.23 1.85 -5.21	22.00 0.00 -21.98	23.36 0.08 -22.34	25.60 1.95 -0.33	17.95 1.28 -2.31	22.35 2.17 0.00	42.56 4.59 -2.06	41.56 4.91 0.00	45.19 5.57 -0.73	55.01 4.51 -20.08	47.09 4.40 -12.66	50.10 3.52 -22.30	51.39 4.97 -13.06	52.33 5.41 -11.03	50.99 3.45 -24.81	48.36 2.72 -26.74	60.11 5.88 -14.63	48.42 6.09 -2.87	72.66 4.93 -36.54	65.87 6.00 -22.21	90.44 7.96 -29.67	57.71 4.60 -20.65	40.07 2.45 -19.84	36.35 0.02 -36.69
SOUTHOLD____IC 23719	25.57 2.19 -5.21	22.00 0.00 -21.98	23.38 0.09 -22.34	26.03 2.38 -0.33	18.21 1.55 -2.31	22.76 2.58 0.00	43.35 5.37 -2.06	42.37 5.72 0.00	46.10 6.49 -0.73	55.72 5.22 -20.08	47.79 5.09 -12.66	50.64 4.06 -22.30	52.13 5.71 -13.06	53.12 6.20 -11.03	51.49 3.95 -24.81	48.78 3.14 -26.74	60.99 6.77 -14.63	49.35 7.02 -2.87	73.46 5.73 -36.54	66.80 6.93 -22.21	91.69 9.20 -29.67	58.43 5.32 -20.65	40.44 2.82 -19.84	36.35 0.02 -36.69
ST LAWRENCE____ 23600	16.63 -1.25 0.29	-1.05 -0.01 1.06	-0.37 -0.07 1.25	21.94 -1.37 0.02	13.20 -1.02 0.13	18.77 -1.41 0.00	33.01 -2.94 -0.03	33.88 -2.95 -0.18	34.59 -4.40 -0.10	26.66 -3.23 0.53	25.77 -3.79 0.47	20.51 -2.98 0.78	29.10 -4.11 0.14	31.28 -4.61 0.00	19.18 -3.08 0.47	3.77 -2.96 12.17	-44.50 -5.72 78.37	-18.03 -6.25 51.24	-18.78 -4.63 45.33	-16.59 -5.84 48.41	-16.47 -8.28 61.00	-18.85 -5.12 46.19	-20.98 -2.99 35.78	-20.36 -0.15 19.86
STATION 5_MISC_HYD 23604	18.51 -0.31 -0.65	2.39 0.00 -2.37	3.74 -0.02 -2.80	22.93 -0.43 -0.04	14.38 -0.26 -0.29	19.91 -0.27 0.00	35.53 -0.38 0.00	35.82 -0.83 0.00	38.19 -0.70 0.00	30.82 -0.71 -1.10	30.33 -0.67 -0.96	25.27 -0.60 -1.60	32.81 -0.82 -0.28	34.92 -0.97 0.00	23.02 -0.69 -0.97	20.32 -0.57 -1.99	39.23 -1.10 -0.74	38.45 -1.01 0.00	30.41 -0.83 -0.06	36.57 -0.70 0.40	51.86 -0.96 0.00	31.68 -0.80 -0.02	18.06 -0.51 -0.79	3.51 -0.06 -3.93

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.65 -0.16 -0.65	2.38 0.00 -2.35	3.73 -0.01 -2.78	23.12 -0.24 -0.04	14.49 -0.14 -0.29	20.06 -0.12 0.00	35.91 -0.04 -0.04	36.58 -0.30 -0.22	38.83 -0.17 -0.12	31.25 -0.27 -1.10	30.76 -0.22 -0.95	25.63 -0.23 -1.59	33.32 -0.32 -0.28	35.48 -0.41 0.00	23.38 -0.33 -0.97	20.62 -0.27 -1.99	39.82 -0.51 -0.74	39.07 -0.39 0.00	31.16 -0.32 -0.30	37.51 -0.15 0.00	52.61 -0.20 0.00	32.16 -0.32 -0.02	18.32 -0.25 -0.79	3.51 -0.04 -3.90
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.41 -0.41 -0.65	2.36 0.00 -2.34	3.70 -0.02 -2.77	22.81 -0.56 -0.04	14.30 -0.33 -0.29	19.79 -0.40 0.00	35.31 -0.61 0.00	35.62 -1.03 0.00	37.98 -0.91 0.00	30.66 -0.85 -1.09	30.17 -0.81 -0.95	25.14 -0.72 -1.58	32.65 -0.98 -0.28	34.75 -1.14 0.00	22.91 -0.79 -0.96	20.23 -0.64 -1.97	39.04 -1.28 -0.73	38.28 -1.19 0.00	30.29 -0.96 -0.07	36.38 -0.90 0.38	51.57 -1.24 0.00	31.53 -0.95 -0.02	17.97 -0.60 -0.78	3.47 -0.06 -3.88
STEEL___WIND 323596	18.61 -0.45 -0.89	3.26 0.00 -3.23	4.75 -0.03 -3.83	22.75 -0.63 -0.06	14.36 -0.39 -0.40	19.79 -0.39 0.00	35.61 -0.31 0.00	35.59 -1.06 0.00	37.96 -0.92 0.00	30.87 -1.06 -1.51	30.39 -0.96 -1.32	25.56 -0.91 -2.20	32.49 -1.25 -0.39	34.37 -1.52 0.00	22.97 -1.10 -1.33	20.74 -0.90 -2.73	38.92 -1.69 -1.01	37.93 -1.53 0.00	34.49 -1.30 -4.60	43.61 -1.02 -6.98	51.51 -1.31 0.00	31.28 -1.21 -0.03	18.11 -0.78 -1.10	5.01 -0.10 -5.47
STEUBEN_REC_LFGE 323667	19.47 0.14 -1.16	4.23 0.00 -4.21	5.94 0.01 -4.98	23.50 0.11 -0.07	14.91 0.05 -0.51	20.43 0.25 0.00	36.76 0.80 -0.05	37.48 0.53 -0.30	39.71 0.68 -0.14	32.44 0.17 -1.85	31.95 0.28 -1.64	27.16 0.16 -2.72	33.92 0.09 -0.47	35.60 -0.29 0.00	24.16 -0.20 -1.62	21.95 -0.26 -3.32	40.43 -0.40 -1.23	39.27 -0.19 0.00	32.78 -0.24 -1.84	39.93 0.08 -2.18	52.89 0.08 0.00	32.07 -0.42 -0.04	18.81 -0.39 -1.41	6.61 -0.05 -7.02
STONY___BROOK 24151	24.82 1.44 -5.21	22.00 0.00 -21.98	23.35 0.06 -22.34	25.12 1.47 -0.33	17.62 0.95 -2.31	21.84 1.66 0.00	41.46 3.48 -2.06	40.34 3.69 0.00	43.82 4.20 -0.73	53.85 3.35 -20.08	45.88 3.19 -12.66	49.15 2.57 -22.30	50.06 3.65 -13.06	50.86 3.94 -11.03	50.08 2.54 -24.81	47.70 2.06 -26.74	58.74 4.51 -14.63	46.73 4.40 -2.87	71.34 3.61 -36.54	64.25 4.38 -22.21	88.35 5.87 -29.67	56.64 3.51 -20.66	39.57 1.94 -19.84	36.36 0.03 -36.69
STURGEON_POOL_HYD 23609	24.28 0.76 -5.35	19.42 0.00 -19.40	23.93 0.03 -22.95	24.39 0.74 -0.34	17.22 0.49 -2.38	21.10 0.92 0.00	37.81 1.90 0.00	38.84 2.20 0.00	41.26 2.37 0.00	41.99 1.92 -9.65	40.33 1.95 -8.35	39.79 1.58 -13.94	38.16 2.31 -2.50	38.43 2.53 0.00	32.97 1.65 -8.59	37.83 1.35 -17.58	48.96 2.84 -6.52	42.31 2.85 0.00	35.93 2.31 -2.44	40.38 2.72 0.00	56.48 3.67 0.00	34.78 2.15 -0.17	25.40 1.13 -6.49	31.96 0.02 -32.29
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.72 0.69 -4.86	17.64 0.00 -17.62	21.82 0.03 -20.84	24.30 0.68 -0.30	16.95 0.44 -2.16	21.07 0.90 0.00	37.71 1.80 0.00	38.64 1.99 0.00	41.01 2.13 0.00	40.90 1.72 -8.76	39.33 1.72 -7.58	38.30 1.38 -12.65	37.62 2.01 -2.27	38.11 2.22 0.00	31.94 1.43 -7.78	36.00 1.18 -15.92	48.00 2.50 -5.91	41.95 2.49 0.00	35.42 2.03 -2.21	40.06 2.40 0.00	56.04 3.22 0.00	34.48 1.87 -0.16	24.65 1.00 -5.87	28.84 0.02 -29.17
SYNERGY___BIOGAS 323694	18.52 -0.40 -0.76	2.77 0.00 -2.75	4.18 -0.03 -3.25	22.79 -0.58 -0.05	14.34 -0.34 -0.34	19.86 -0.32 0.00	35.49 -0.43 0.00	35.49 -1.16 0.00	37.97 -0.92 0.00	30.72 -0.98 -1.27	30.24 -0.91 -1.11	25.27 -0.85 -1.85	32.52 -1.16 -0.33	34.48 -1.41 0.00	22.85 -1.00 -1.12	20.36 -0.84 -2.29	38.85 -1.60 -0.85	38.00 -1.46 0.00	30.80 -1.21 -0.82	37.46 -0.99 -0.80	51.49 -1.32 0.00	31.30 -1.18 -0.02	17.93 -0.77 -0.92	4.09 -0.12 -4.56
SYRACUSE___ENERGY_ST1 323597	18.60 -0.10 -0.53	1.96 0.00 -1.93	3.23 -0.01 -2.29	23.22 -0.14 -0.03	14.50 -0.08 -0.24	20.06 -0.12 0.00	35.90 -0.18 -0.17	37.45 -0.26 -1.06	39.21 -0.26 -0.58	31.11 -0.23 -0.92	30.62 -0.18 -0.77	25.41 -0.16 -1.30	33.32 -0.27 -0.24	35.59 -0.30 0.00	23.37 -0.19 -0.83	20.58 -0.14 -1.81	42.21 -0.31 -2.93	38.33 -0.26 0.88	30.46 -0.19 0.53	36.65 -0.19 0.83	51.51 -0.27 1.04	31.53 -0.15 0.77	17.73 -0.10 -0.04	2.54 -0.01 -2.90
SYRACUSE___ENERGY_ST2 323598	18.60 -0.10 -0.53	1.96 0.00 -1.93	3.23 -0.01 -2.29	23.22 -0.14 -0.03	14.50 -0.08 -0.24	20.06 -0.12 0.00	35.90 -0.18 -0.17	37.45 -0.26 -1.06	39.21 -0.26 -0.58	31.11 -0.23 -0.92	30.62 -0.18 -0.77	25.41 -0.16 -1.30	33.32 -0.27 -0.24	35.59 -0.30 0.00	23.37 -0.19 -0.83	20.58 -0.14 -1.81	42.21 -0.31 -2.93	38.33 -0.26 0.88	30.46 -0.19 0.53	36.65 -0.19 0.83	51.51 -0.27 1.04	31.53 -0.15 0.77	17.73 -0.10 -0.04	2.54 -0.01 -2.90
SYRACUSE___POWER 24017	18.67 -0.04 -0.55	2.00 0.00 -1.97	3.29 0.00 -2.33	23.28 -0.08 -0.03	14.55 -0.04 -0.24	20.09 -0.09 0.00	35.94 -0.10 -0.12	37.30 -0.11 -0.77	39.23 -0.08 -0.42	31.26 -0.06 -0.89	30.72 0.01 -0.68	25.45 0.00 -1.18	33.51 -0.09 -0.25	35.78 -0.11 0.00	23.53 -0.07 -0.86	20.73 -0.03 -1.86	42.50 -0.10 -3.01	38.52 -0.04 0.90	30.61 -0.03 0.55	36.81 0.00 0.85	51.74 -0.01 1.07	31.66 -0.01 0.80	17.80 -0.03 -0.04	2.60 -0.01 -2.96
TRIGEN___CC 323695	24.43 1.05 -5.21	21.55 0.00 -21.53	23.33 0.04 -22.34	24.69 1.04 -0.33	17.35 0.69 -2.31	21.47 1.29 0.00	40.65 2.67 -2.06	39.51 2.87 0.00	42.80 3.19 -0.73	53.04 2.54 -20.08	45.18 2.49 -12.66	48.60 2.03 -22.30	49.35 2.94 -13.06	50.20 3.28 -11.03	49.66 2.12 -24.81	47.39 1.75 -26.74	57.89 3.66 -14.63	45.92 3.59 -2.87	70.64 2.91 -36.54	63.34 3.47 -22.21	87.21 4.73 -29.67	60.12 2.82 -24.85	39.18 1.55 -19.84	36.36 0.03 -36.69
UNION___PROCESSING_DRP 323587	18.47 -0.35 -0.66	2.40 0.00 -2.38	3.75 -0.02 -2.81	22.87 -0.49 -0.04	14.35 -0.29 -0.29	19.85 -0.32 0.00	35.42 -0.49 0.00	35.70 -0.95 0.00	38.06 -0.83 0.00	30.71 -0.81 -1.11	30.24 -0.76 -0.97	25.19 -0.69 -1.61	32.69 -0.94 -0.28	34.78 -1.11 0.00	22.94 -0.77 -0.98	20.27 -0.63 -2.00	39.09 -1.25 -0.74	38.30 -1.16 0.00	30.33 -0.95 -0.10	36.47 -0.85 0.34	51.66 -1.15 0.00	31.57 -0.91 -0.02	18.00 -0.58 -0.79	3.53 -0.06 -3.95
UPPER HUDSON___HYD 24058	26.54 1.40 -6.97	25.29 0.00 -25.26	30.90 0.07 -29.88	25.42 1.66 -0.44	18.40 0.96 -3.10	21.51 1.33 0.00	38.28 2.36 0.00	39.12 2.47 0.00	41.74 2.86 0.00	45.39 2.35 -12.62	43.27 2.34 -10.91	44.37 1.89 -18.20	38.93 2.33 -3.26	38.40 2.51 0.00	35.32 1.39 -11.19	42.95 1.14 -22.92	50.47 2.37 -8.50	41.93 2.47 0.00	36.36 2.00 -3.18	40.28 2.62 0.00	56.37 3.55 0.00	34.86 2.17 -0.23	27.30 1.06 -8.45	41.69 -0.01 -42.05
UPPER RAQUET___HYD 24056	17.09 -0.88 0.20	-0.71 -0.01 0.72	0.05 -0.05 0.86	22.39 -0.91 0.01	13.54 -0.72 0.09	19.22 -0.96 0.00	33.69 -2.28 -0.05	34.98 -1.97 -0.30	35.40 -3.65 -0.16	27.40 -2.65 0.37	26.52 -3.18 0.34	21.22 -2.49 0.56	29.70 -3.55 0.09	31.90 -3.99 0.00	19.59 -2.82 0.32	3.13 -2.67 13.11	-70.33 -5.02 104.91	-6.86 -5.29 41.02	-8.95 -3.86 36.27	-6.08 -4.98 38.76	-1.45 -6.69 47.58	-8.92 -4.40 36.98	-13.41 -2.53 28.66	-16.20 -0.15 15.70

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.04 0.49 -2.38	8.65 0.00 -8.62	11.18 0.03 -10.20	24.11 0.64 -0.15	15.81 0.40 -1.06	20.64 0.46 0.00	37.09 1.15 -0.03	38.12 1.29 -0.18	40.35 1.37 -0.10	35.81 1.06 -4.34	34.86 1.06 -3.76	31.40 0.85 -6.28	35.69 1.23 -1.12	37.21 1.32 0.00	27.40 0.82 -3.84	27.43 0.67 -7.87	43.96 1.45 -2.92	40.93 1.47 0.00	33.41 1.14 -1.08	39.04 1.39 0.00	54.74 1.92 0.00	33.61 1.07 -0.08	21.22 0.55 -2.88	13.98 0.00 -14.34
VISCHER___FERRY HYD 24020	25.90 0.83 -6.90	25.04 0.00 -25.02	30.59 0.04 -29.59	24.81 1.06 -0.43	18.07 0.66 -3.07	21.19 1.02 0.00	37.66 1.75 0.00	38.52 1.87 0.00	41.05 2.17 0.00	44.77 1.77 -12.58	42.68 1.78 -10.87	43.88 1.47 -18.14	38.42 1.85 -3.23	37.92 2.02 0.00	35.02 1.20 -11.09	42.59 1.00 -22.69	50.17 2.16 -8.42	41.57 2.11 0.00	36.01 1.68 -3.15	39.70 2.04 0.00	55.63 2.82 0.00	34.33 1.65 -0.22	27.00 0.84 -8.37	41.28 -0.01 -41.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.99 0.80 -5.03	18.24 0.00 -18.21	22.53 0.03 -21.54	24.41 0.77 -0.31	17.08 0.50 -2.23	21.18 1.01 0.00	37.94 2.03 0.00	38.93 2.28 0.00	41.33 2.44 0.00	41.47 1.99 -9.06	39.84 1.97 -7.84	38.96 1.60 -13.09	38.04 2.35 -2.34	38.50 2.61 0.00	32.45 1.68 -8.04	36.74 1.38 -16.45	48.64 2.93 -6.10	42.38 2.92 0.00	35.84 2.37 -2.28	40.47 2.82 0.00	56.58 3.76 0.00	34.83 2.21 -0.16	25.03 1.17 -6.07	29.82 0.02 -30.16
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.33 0.95 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.59 0.94 -0.33	17.29 0.63 -2.31	21.36 1.18 0.00	38.31 2.39 0.00	39.35 2.70 0.00	41.82 2.93 0.00	42.17 2.37 -9.38	40.51 2.35 -8.12	39.76 1.93 -13.56	38.61 2.83 -2.43	39.05 3.16 0.00	33.11 2.06 -8.31	37.63 1.70 -17.02	49.47 3.56 -6.31	42.98 3.52 0.00	36.39 2.85 -2.36	41.00 3.35 0.00	57.31 4.50 0.00	35.29 2.67 -0.17	25.51 1.45 -6.27	30.86 0.02 -31.20
WADING RIVER_IC_1 23522	24.59 1.21 -5.21	22.00 0.00 -21.98	23.33 0.04 -22.34	24.81 1.16 -0.33	17.44 0.78 -2.31	21.59 1.41 0.00	41.05 3.07 -2.06	39.96 3.32 0.00	43.43 3.81 -0.73	53.57 3.07 -20.08	45.61 2.91 -12.66	48.92 2.34 -22.30	49.75 3.34 -13.06	50.57 3.65 -11.03	49.89 2.35 -24.81	47.42 1.78 -26.74	58.11 3.89 -14.63	46.44 4.11 -2.87	71.04 3.31 -36.54	63.98 4.11 -22.21	87.89 5.41 -29.67	56.29 3.18 -20.65	39.37 1.74 -19.84	36.36 0.03 -36.69
WADING RIVER_IC_2 23547	24.59 1.21 -5.21	22.00 0.00 -21.98	23.33 0.04 -22.34	24.81 1.16 -0.33	17.44 0.78 -2.31	21.59 1.41 0.00	41.05 3.07 -2.06	39.96 3.32 0.00	43.43 3.81 -0.73	53.57 3.07 -20.08	45.61 2.91 -12.66	48.92 2.34 -22.30	49.75 3.34 -13.06	50.57 3.65 -11.03	49.89 2.35 -24.81	47.42 1.78 -26.74	58.11 3.89 -14.63	46.44 4.11 -2.87	71.04 3.31 -36.54	63.98 4.11 -22.21	87.89 5.41 -29.67	56.29 3.18 -20.65	39.37 1.74 -19.84	36.36 0.03 -36.69
WADING RIVER_IC_3 23601	24.59 1.21 -5.21	22.00 0.00 -21.98	23.33 0.04 -22.34	24.81 1.16 -0.33	17.44 0.78 -2.31	21.59 1.41 0.00	41.05 3.07 -2.06	39.96 3.32 0.00	43.43 3.81 -0.73	53.57 3.07 -20.08	45.61 2.91 -12.66	48.92 2.34 -22.30	49.75 3.34 -13.06	50.57 3.65 -11.03	49.89 2.35 -24.81	47.42 1.78 -26.74	58.11 3.89 -14.63	46.44 4.11 -2.87	71.04 3.31 -36.54	63.98 4.11 -22.21	87.89 5.41 -29.67	56.29 3.18 -20.65	39.37 1.74 -19.84	36.36 0.03 -36.69
WALDEN___HYDRO 24148	24.07 0.77 -5.14	18.63 0.00 -18.61	22.99 0.03 -22.01	24.35 0.71 -0.32	17.09 0.46 -2.28	21.11 0.93 0.00	37.85 1.93 0.00	38.87 2.23 0.00	41.30 2.41 0.00	41.62 1.93 -9.26	39.97 1.93 -8.01	39.19 1.55 -13.37	38.00 2.25 -2.40	38.36 2.47 0.00	32.59 1.61 -8.24	37.10 1.33 -16.87	48.68 2.83 -6.26	42.31 2.85 0.00	35.86 2.33 -2.34	40.42 2.76 0.00	56.54 3.73 0.00	34.78 2.16 -0.17	25.14 1.13 -6.22	30.62 0.02 -30.95
WARRENSBURG____ 23737	26.54 1.40 -6.97	25.29 0.00 -25.26	30.90 0.07 -29.88	25.42 1.66 -0.44	18.40 0.96 -3.10	21.51 1.33 0.00	38.28 2.36 0.00	39.12 2.47 0.00	41.74 2.86 0.00	45.39 2.35 -12.62	43.27 2.34 -10.91	44.37 1.89 -18.20	38.93 2.33 -3.26	38.40 2.51 0.00	35.32 1.39 -11.19	42.95 1.14 -22.92	50.47 2.37 -8.50	41.93 2.47 0.00	36.36 2.00 -3.18	40.28 2.62 0.00	56.37 3.55 0.00	34.86 2.17 -0.23	27.30 1.06 -8.45	41.69 -0.01 -42.05
WATERSIDE___6 8 9 23538	24.35 0.97 -5.21	18.90 0.00 -18.88	23.32 0.04 -22.33	24.60 0.95 -0.33	17.30 0.63 -2.31	21.37 1.19 0.00	38.29 2.37 0.00	39.34 2.70 0.00	41.79 2.90 0.00	42.16 2.36 -9.38	40.47 2.32 -8.12	39.75 1.91 -13.56	38.61 2.83 -2.43	39.06 3.17 0.00	33.15 2.10 -8.31	37.64 1.73 -17.02	49.48 3.57 -6.31	42.97 3.51 0.00	35.87 2.81 -1.87	40.30 3.31 0.67	56.13 4.45 1.13	35.28 2.65 -0.17	25.51 1.45 -6.27	30.87 0.03 -31.20
WDELAWARE___HYD 323627	23.73 0.96 -4.60	16.68 0.00 -16.66	20.70 0.04 -19.71	24.66 1.05 -0.29	17.06 0.67 -2.04	21.44 1.26 0.00	38.53 2.61 0.00	39.52 2.87 0.00	41.93 3.04 0.00	41.14 2.44 -8.28	39.63 2.42 -7.18	38.19 1.93 -11.98	38.26 2.76 -2.15	38.95 3.06 0.00	32.05 1.96 -7.35	35.56 1.61 -15.06	48.59 3.41 -5.58	42.87 3.41 0.00	36.05 2.78 -2.09	40.90 3.24 0.00	57.17 4.36 0.00	35.11 2.51 -0.15	24.65 1.30 -5.57	27.37 0.02 -27.71
WEST BABYLON___IC 23714	24.79 1.41 -5.21	21.95 0.00 -21.93	23.35 0.06 -22.34	25.12 1.47 -0.33	17.62 0.96 -2.31	21.87 1.69 0.00	41.39 3.42 -2.06	40.24 3.59 0.00	43.63 4.01 -0.73	53.69 3.20 -20.08	45.76 3.06 -12.66	49.06 2.48 -22.30	49.98 3.56 -13.06	50.87 3.94 -11.03	50.08 2.54 -24.81	47.72 2.08 -26.74	58.59 4.36 -14.63	46.54 4.21 -2.87	71.17 3.44 -36.54	64.01 4.15 -22.21	88.15 5.67 -29.67	57.40 3.42 -21.52	39.59 1.97 -19.84	36.35 0.02 -36.69
WEST CANADA___HYD 24049	17.98 -0.02 0.16	-0.56 0.00 0.58	0.26 0.00 0.69	23.29 -0.02 0.01	14.26 -0.01 0.07	20.15 -0.03 0.00	35.87 -0.04 0.00	36.62 -0.03 0.00	38.84 -0.05 0.00	30.09 -0.03 0.30	29.73 -0.03 0.27	23.78 -0.05 0.45	33.21 -0.07 0.08	35.82 -0.07 0.00	22.42 -0.06 0.26	18.32 -0.06 0.52	39.29 -0.11 0.19	39.34 -0.12 0.00	31.02 -0.09 0.07	37.54 -0.12 0.00	52.62 -0.20 0.00	32.33 -0.12 0.00	17.54 -0.05 0.19	-1.32 0.00 0.96
WESTERN_NY_WIND 24143	18.52 -0.41 -0.76	2.78 0.00 -2.76	4.19 -0.03 -3.27	22.77 -0.60 -0.05	14.34 -0.35 -0.34	19.85 -0.33 0.00	35.45 -0.46 0.00	35.45 -1.20 0.00	37.92 -0.97 0.00	30.69 -1.01 -1.28	30.21 -0.94 -1.12	25.25 -0.88 -1.86	32.48 -1.20 -0.33	34.43 -1.46 0.00	22.83 -1.03 -1.13	20.34 -0.86 -2.30	38.81 -1.64 -0.85	37.96 -1.50 0.00	30.78 -1.26 -0.85	37.47 -1.04 -0.85	51.43 -1.38 0.00	31.27 -1.22 -0.03	17.92 -0.79 -0.92	4.12 -0.12 -4.59
WESTOVER___LESR 323668	20.13 0.24 -1.73	6.29 0.00 -6.26	8.37 0.01 -7.41	23.70 0.27 -0.11	15.29 0.18 -0.77	20.39 0.21 0.00	36.58 0.60 -0.07	37.73 0.65 -0.44	39.85 0.72 -0.25	34.10 0.48 -3.20	33.34 0.50 -2.81	29.33 0.39 -4.67	34.76 0.59 -0.82	36.53 0.64 0.00	25.93 0.37 -2.82	24.98 0.30 -5.77	42.40 0.66 -2.14	40.20 0.74 0.00	32.93 0.53 -1.22	39.15 0.78 -0.71	53.94 1.13 0.00	33.04 0.53 -0.06	20.12 0.24 -2.09	10.05 0.00 -10.41

WETHRSFD_WT_PWR	18.71	3.63	5.19	22.78	14.41	19.80	35.47	35.57	37.79	30.79	30.32	25.59	32.22	33.98	22.80	20.65	38.46	37.40	33.32	41.69	50.71	30.80	17.96	5.60
323626	-0.45	0.00	-0.03	-0.60	-0.38	-0.38	-0.45	-1.08	-1.09	-1.24	-1.12	-1.02	-1.55	-1.91	-1.34	-1.14	-2.21	-2.07	-1.67	-1.54	-2.11	-1.69	-1.05	-0.08
	-0.99	-3.60	-4.26	-0.06	-0.44	0.00	0.00	0.00	0.00	-1.60	-1.41	-2.34	-0.41	0.00	-1.41	-2.89	-1.07	0.00	-3.80	-5.57	0.00	-0.03	-1.22	-6.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G	23.94	18.26	22.55	24.34	17.04	21.12	37.82	38.78	41.17	41.34	39.72	38.86	37.88	38.32	32.35	36.67	48.45	42.18	35.68	40.28	56.32	34.68	24.96	29.86
345015	0.74	0.00	0.03	0.70	0.46	0.94	1.90	2.14	2.29	1.85	1.84	1.48	2.18	2.43	1.57	1.29	2.74	2.72	2.21	2.63	3.50	2.06	1.10	0.02
	-5.03	-18.23	-21.57	-0.31	-2.23	0.00	0.00	0.00	0.00	-9.07	-7.85	-13.10	-2.35	0.00	-8.05	-16.48	-6.11	0.00	-2.28	0.00	0.00	-0.16	-6.07	-30.19
YORK__WARBASSE	24.38	18.90	23.32	24.62	17.31	21.40	38.34	39.41	41.90	42.25	40.52	39.78	38.67	39.13	33.18	37.67	49.55	43.06	38.75	44.29	62.87	35.36	25.53	30.87
23770	1.01	0.00	0.04	0.98	0.65	1.21	2.43	2.77	3.02	2.46	2.37	1.95	2.89	3.23	2.13	1.75	3.64	3.60	2.87	3.43	4.64	2.73	1.47	0.03
	-5.21	-18.88	-22.33	-0.33	-2.31	0.00	0.00	0.00	0.00	-9.38	-8.12	-13.56	-2.43	0.00	-8.31	-17.02	-6.31	0.00	-4.70	-3.20	-5.42	-0.17	-6.27	-31.20