

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/03/2017

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	28.56	28.00	25.54	25.04	25.58	26.73	36.48	43.21	45.59	44.62	42.58	42.44	41.28	37.09	35.69	36.73	36.74	39.62	44.27	49.17	46.08	38.07	33.30	27.82
24138	1.24	1.29	1.27	1.22	1.29	2.05	3.82	4.66	5.32	5.21	4.68	4.56	4.17	3.58	3.53	3.46	3.43	3.52	3.95	4.36	4.61	3.20	2.14	0.98
	-15.14	-13.82	-11.46	-11.24	-11.26	-4.81	0.00	0.00	0.00	-0.77	-4.22	-4.61	-6.89	-7.55	-6.96	-8.55	-8.58	-10.57	-11.89	-13.67	-8.77	-11.37	-14.56	-17.59
74TH STREET_GT_1	28.58	28.02	25.56	25.06	25.60	26.75	36.52	43.21	45.63	44.66	42.62	42.48	41.32	37.13	36.10	37.13	37.16	39.65	44.30	49.21	46.11	38.13	33.32	27.83
24260	1.25	1.30	1.28	1.25	1.30	2.07	3.85	4.66	5.36	5.25	4.71	4.59	4.20	3.61	3.55	3.49	3.46	3.55	3.98	4.39	4.64	3.24	2.16	0.99
	-15.15	-13.82	-11.47	-11.24	-11.26	-4.81	0.00	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.56	-17.59
74TH STREET_GT_2	28.58	28.02	25.56	25.06	25.60	26.75	36.52	43.21	45.63	44.66	42.62	42.48	41.32	37.13	36.10	37.13	37.16	39.65	44.30	49.21	46.11	38.13	33.32	27.83
24261	1.25	1.30	1.28	1.25	1.30	2.07	3.85	4.66	5.36	5.25	4.71	4.59	4.20	3.61	3.55	3.49	3.46	3.55	3.98	4.39	4.64	3.24	2.16	0.99
	-15.15	-13.82	-11.47	-11.24	-11.26	-4.81	0.00	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.56	-17.59
ADK HUDSON___FALLS	33.50	32.45	29.17	28.63	29.14	27.58	34.66	40.98	43.09	42.44	41.85	41.74	41.53	37.94	35.75	37.46	37.58	41.59	46.67	52.17	47.09	40.71	37.64	33.87
24011	0.56	0.61	0.64	0.64	0.66	1.11	1.99	2.43	2.82	2.74	2.36	2.10	1.78	1.56	1.44	1.41	1.56	1.51	1.88	2.21	2.32	1.55	1.00	0.41
	-20.77	-18.95	-15.72	-15.41	-15.44	-6.59	0.00	0.00	0.00	-1.07	-5.81	-6.37	-9.53	-10.42	-9.11	-11.33	-11.30	-14.56	-16.36	-18.82	-12.07	-15.65	-20.04	-24.21
ADK RESOURCE___RCVRY	33.41	32.36	29.12	28.60	29.11	27.69	35.02	41.40	43.53	42.89	42.16	42.11	41.84	38.20	36.01	37.68	37.74	41.69	46.85	52.38	47.36	40.83	37.63	33.71
23798	0.68	0.71	0.76	0.77	0.79	1.29	2.35	2.85	3.26	3.20	2.73	2.56	2.24	1.97	1.84	1.80	1.83	1.76	2.22	2.62	2.71	1.83	1.20	0.50
	-20.55	-18.76	-15.56	-15.25	-15.28	-6.53	0.00	0.00	0.00	-1.05	-5.75	-6.27	-9.39	-10.26	-8.97	-11.16	-11.19	-14.41	-16.20	-18.63	-11.95	-15.49	-19.84	-23.97
ADK S GLENS___FALLS	33.50	32.45	29.17	28.63	29.14	27.58	34.66	40.98	43.09	42.44	41.85	41.74	41.53	37.94	35.75	37.46	37.58	41.59	46.67	52.17	47.09	40.71	37.64	33.87
24028	0.56	0.61	0.64	0.64	0.66	1.11	1.99	2.43	2.82	2.74	2.36	2.10	1.78	1.56	1.44	1.41	1.56	1.51	1.88	2.21	2.32	1.55	1.00	0.41
	-20.77	-18.95	-15.72	-15.41	-15.44	-6.59	0.00	0.00	0.00	-1.07	-5.81	-6.37	-9.53	-10.42	-9.11	-11.33	-11.30	-14.56	-16.36	-18.82	-12.07	-15.65	-20.04	-24.21
ADK_NYS___DAM	33.46	32.40	29.13	28.59	29.12	27.63	34.66	40.98	43.01	42.39	41.76	41.77	41.61	38.01	35.88	37.56	37.56	41.60	46.62	52.05	47.05	40.67	37.54	33.77
23527	0.68	0.71	0.73	0.73	0.77	1.21	1.99	2.43	2.74	2.70	2.32	2.20	1.96	1.74	1.66	1.63	1.63	1.63	1.96	2.24	2.39	1.64	1.06	0.51
	-20.60	-18.80	-15.60	-15.29	-15.32	-6.54	0.00	0.00	0.00	-1.06	-5.76	-6.30	-9.43	-10.30	-9.01	-11.21	-11.21	-14.44	-16.23	-18.67	-11.97	-15.52	-19.88	-24.02
AIR_PRODUCTS___DRP	33.05	31.99	28.71	28.16	28.66	27.02	33.48	39.59	41.56	41.00	40.60	40.73	40.68	37.15	35.07	36.74	36.74	40.79	45.58	50.87	45.81	39.81	36.90	33.41
24190	0.32	0.33	0.33	0.33	0.34	0.62	0.82	1.04	1.29	1.31	1.18	1.16	1.06	0.91	0.88	0.84	0.84	0.87	0.97	1.12	1.18	0.82	0.48	0.21
	-20.56	-18.76	-15.56	-15.25	-15.29	-6.53	0.00	0.00	0.00	-1.05	-5.75	-6.29	-9.40	-10.28	-8.99	-11.18	-11.18	-14.40	-16.18	-18.62	-11.94	-15.48	-19.83	-23.95
ALBANY___1	33.05	31.99	28.71	28.16	28.66	27.02	33.48	39.59	41.56	41.00	40.60	40.73	40.68	37.15	35.07	36.74	36.74	40.79	45.58	50.87	45.81	39.81	36.90	33.41
23571	0.32	0.33	0.33	0.33	0.34	0.62	0.82	1.04	1.29	1.31	1.18	1.16	1.06	0.91	0.88	0.84	0.84	0.87	0.97	1.12	1.18	0.82	0.48	0.21
	-20.56	-18.76	-15.56	-15.25	-15.29	-6.53	0.00	0.00	0.00	-1.05	-5.75	-6.29	-9.40	-10.28	-8.99	-11.18	-11.18	-14.40	-16.18	-18.62	-11.94	-15.48	-19.83	-23.95
ALBANY___2	33.05	31.99	28.71	28.16	28.66	27.02	33.48	39.59	41.56	41.00	40.60	40.73	40.68	37.15	35.07	36.74	36.74	40.79	45.58	50.87	45.81	39.81	36.90	33.41
23572	0.32	0.33	0.33	0.33	0.34	0.62	0.82	1.04	1.29	1.31	1.18	1.16	1.06	0.91	0.88	0.84	0.84	0.87	0.97	1.12	1.18	0.82	0.48	0.21
	-20.56	-18.76	-15.56	-15.25	-15.29	-6.53	0.00	0.00	0.00	-1.05	-5.75	-6.29	-9.40	-10.28	-8.99	-11.18	-11.18	-14.40	-16.18	-18.62	-11.94	-15.48	-19.83	-23.95
ALBANY___3	33.05	31.99	28.71	28.16	28.66	27.02	33.48	39.59	41.56	41.00	40.60	40.73	40.68	37.15	35.07	36.74	36.74	40.79	45.58	50.87	45.81	39.81	36.90	33.41
23573	0.32	0.33	0.33	0.33	0.34	0.62	0.82	1.04	1.29	1.31	1.18	1.16	1.06	0.91	0.88	0.84	0.84	0.87	0.97	1.12	1.18	0.82	0.48	0.21
	-20.56	-18.76	-15.56	-15.25	-15.29	-6.53	0.00	0.00	0.00	-1.05	-5.75	-6.29	-9.40	-10.28	-8.99	-11.18	-11.18	-14.40	-16.18	-18.62	-11.94	-15.48	-19.83	-23.95
ALBANY___4	33.05	31.99	28.71	28.16	28.66	27.02	33.48	39.59	41.56	41.00	40.60	40.73	40.68	37.15	35.07	36.74	36.74	40.79	45.58	50.87	45.81	39.81	36.90	33.41
23574	0.32	0.33	0.33	0.33	0.34	0.62	0.82	1.04	1.29	1.31	1.18	1.16	1.06	0.91	0.88	0.84	0.84	0.87	0.97	1.12	1.18	0.82	0.48	0.21
	-20.56	-18.76	-15.56	-15.25	-15.29	-6.53	0.00	0.00	0.00	-1.05	-5.75	-6.29	-9.40	-10.28	-8.99	-11.18	-11.18	-14.40	-16.18	-18.62	-11.94	-15.48	-19.83	-23.95

ALBANY___LFGE 323615	33.41 0.45 -20.78	32.34 0.48 -18.97	29.02 0.47 -15.73	28.47 0.47 -15.42	28.97 0.48 -15.46	27.31 0.83 -6.60	33.90 1.24 0.00	40.09 1.54 0.00	42.09 1.81 0.00	41.51 1.82 -1.07	41.11 1.62 -5.81	41.23 1.60 -6.36	41.15 1.42 -9.51	37.58 1.22 -10.39	35.45 1.16 -9.09	37.16 1.14 -11.31	37.16 1.14 -11.31	41.26 1.17 -14.56	46.11 1.31 -16.36	51.46 1.49 -18.82	46.37 1.60 -12.07	40.24 1.08 -15.65	37.31 0.66 -20.05	33.78 0.31 -24.22
ALCOA_RYNLDS___DRP 24188	11.63 -0.55 0.00	12.28 -0.61 0.00	12.22 -0.59 0.00	12.01 -0.57 0.00	12.30 -0.73 0.00	18.70 -1.17 0.00	30.61 -2.06 0.00	36.50 -2.04 0.00	38.06 -2.21 0.00	36.47 -2.16 0.00	31.62 -2.06 0.00	31.25 -2.03 0.00	28.34 -1.87 0.00	24.35 -1.61 0.00	23.59 -1.61 0.00	23.16 -1.56 0.00	23.19 -1.53 0.00	23.99 -1.53 0.00	26.70 -1.74 0.00	29.11 -2.02 0.00	30.51 -2.19 0.00	21.98 -1.53 0.00	15.50 -1.10 0.00	8.79 -0.45 0.00
ALCOA___DSASP 323711	11.63 -0.55 0.00	12.28 -0.61 0.00	12.22 -0.59 0.00	12.01 -0.57 0.00	12.30 -0.73 0.00	18.70 -1.17 0.00	30.61 -2.06 0.00	36.50 -2.04 0.00	38.06 -2.21 0.00	36.47 -2.16 0.00	31.62 -2.06 0.00	31.25 -2.03 0.00	28.34 -1.87 0.00	24.35 -1.61 0.00	23.59 -1.61 0.00	23.16 -1.56 0.00	23.19 -1.53 0.00	23.99 -1.53 0.00	26.70 -1.74 0.00	29.11 -2.02 0.00	30.51 -2.19 0.00	21.98 -1.53 0.00	15.50 -1.10 0.00	8.79 -0.45 0.00
ALLEGHENY___COGEN 23514	13.67 0.30 -1.19	14.28 0.31 -1.08	14.05 0.35 -0.90	13.81 0.35 -0.88	14.37 0.46 -0.88	20.99 0.74 -0.38	34.56 1.89 0.00	40.36 1.81 0.00	41.52 1.25 0.00	39.58 0.89 -0.06	34.70 0.67 -0.35	34.32 0.67 -0.38	31.21 0.42 -0.57	26.87 0.29 -0.62	26.03 0.28 -0.54	25.59 0.20 -0.68	25.59 0.20 -0.68	26.68 0.28 -0.87	29.93 0.51 -0.98	33.01 0.75 -1.13	34.27 0.85 -0.72	24.89 0.45 -0.94	18.03 0.23 -1.20	10.89 0.19 -1.45
ALTONA_WT_PWR 323606	11.87 -0.30 0.00	12.62 -0.27 0.00	12.50 -0.31 0.00	12.29 -0.29 0.00	12.64 -0.39 0.00	19.26 -0.62 0.00	31.59 -1.08 0.00	37.74 -0.81 0.00	39.31 -0.97 0.00	37.67 -0.96 0.00	32.67 -1.01 0.00	32.28 -1.00 0.00	29.25 -0.97 0.00	25.11 -0.86 0.00	24.32 -0.88 0.00	23.85 -0.87 0.00	23.88 -0.84 0.00	24.68 -0.84 0.00	27.35 -1.08 0.00	29.74 -1.40 0.00	31.13 -1.57 0.00	22.40 -1.10 0.00	15.82 -0.78 0.00	8.90 -0.34 0.00
AMERICAN_REF_FUEL 24010	13.03 -0.16 -1.01	13.63 -0.18 -0.92	13.43 -0.14 -0.76	13.20 -0.13 -0.75	13.74 -0.04 -0.75	20.08 -0.12 -0.32	32.92 0.26 0.00	37.47 -1.08 0.00	38.14 -2.14 0.00	36.18 -2.51 -0.05	32.22 -1.75 -0.30	31.91 -1.70 -0.33	28.95 -1.75 -0.49	25.02 -1.48 -0.53	24.26 -1.41 -0.47	23.79 -1.51 -0.58	23.79 -1.51 -0.58	24.61 -1.66 -0.75	27.57 -1.71 -0.84	30.76 -1.34 -0.97	31.98 -1.34 -0.62	23.01 -1.29 -0.80	16.86 -0.76 -1.03	10.28 -0.20 -1.24
ARTHUR_KILL_GT_1 23520	28.56 1.23 -15.16	28.00 1.28 -13.83	25.53 1.24 -11.48	25.03 1.21 -11.25	25.58 1.28 -11.27	26.68 1.99 -4.82	36.29 3.63 -0.01	42.79 4.24 0.00	45.06 4.79 0.00	44.12 4.71 -0.77	42.21 4.31 -4.22	42.05 4.16 -4.61	40.96 3.84 -6.90	36.82 3.30 -7.56	35.80 3.25 -7.34	36.83 3.19 -8.92	36.89 3.19 -8.98	39.40 3.29 -10.58	44.02 3.69 -11.89	48.92 4.11 -13.68	45.78 4.32 -8.77	38.01 3.13 -11.38	33.28 2.11 -14.57	27.81 0.96 -17.60
ARTHUR_KILL_2 23512	28.56 1.23 -15.16	28.00 1.28 -13.83	25.53 1.24 -11.48	25.03 1.21 -11.25	25.58 1.28 -11.27	26.68 1.99 -4.82	36.29 3.63 -0.01	42.79 4.24 0.00	45.06 4.79 0.00	44.12 4.71 -0.77	42.21 4.31 -4.22	42.05 4.16 -4.61	40.96 3.84 -6.90	36.82 3.30 -7.56	35.80 3.25 -7.34	36.83 3.19 -8.92	36.89 3.19 -8.98	39.40 3.29 -10.58	44.02 3.69 -11.89	48.92 4.11 -13.68	45.78 4.32 -8.77	38.01 3.13 -11.38	33.28 2.11 -14.57	27.81 0.96 -17.60
ARTHUR_KILL_3 23513	28.53 1.21 -15.15	27.96 1.25 -13.82	25.49 1.22 -11.47	25.00 1.18 -11.24	25.54 1.25 -11.26	26.69 2.01 -4.81	36.38 3.72 0.00	43.09 4.55 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.52 4.61 -4.22	42.38 4.49 -4.61	41.26 4.14 -6.90	37.07 3.56 -7.55	35.94 3.50 -7.23	36.94 3.41 -8.81	37.00 3.41 -8.87	39.60 3.50 -10.58	44.22 3.90 -11.89	49.02 4.20 -13.68	45.98 4.51 -8.77	38.05 3.17 -11.38	33.27 2.11 -14.56	27.80 0.96 -17.59
ASHOKAN____ 23654	29.77 1.07 -16.52	29.19 1.23 -15.08	26.48 1.17 -12.51	25.97 1.13 -12.26	26.49 1.17 -12.28	26.95 1.83 -5.25	36.19 3.53 0.00	42.52 3.97 0.00	44.54 4.27 0.00	43.57 4.09 -0.84	41.67 3.40 -4.59	41.62 3.33 -5.02	40.84 3.11 -7.51	36.48 2.31 -8.21	34.96 2.57 -7.18	36.15 2.50 -8.93	35.93 2.27 -8.94	39.77 2.73 -11.51	44.42 3.04 -12.94	49.67 3.64 -14.89	45.74 3.50 -9.54	38.19 2.30 -12.38	34.08 1.63 -15.85	29.07 0.67 -19.15
ASTORIA_EAST_ENERGY_CC1 323581	28.74 1.41 -15.16	28.21 1.48 -13.83	25.74 1.46 -11.48	25.25 1.42 -11.25	25.80 1.50 -11.27	27.04 2.34 -4.82	36.92 4.24 -0.01	43.41 4.86 -0.01	45.68 5.40 -0.01	44.71 5.29 -0.78	42.69 4.78 -4.23	42.55 4.66 -4.62	41.42 4.29 -6.91	37.21 3.69 -7.56	36.07 3.63 -7.24	37.10 3.56 -8.82	37.13 3.53 -8.88	39.74 3.62 -10.59	44.37 4.04 -11.90	49.27 4.45 -13.68	46.18 4.71 -8.78	38.35 3.46 -11.39	33.49 2.32 -14.57	27.96 1.11 -17.60
ASTORIA_EAST_ENERGY_CC2 323582	28.74 1.41 -15.16	28.21 1.48 -13.83	25.74 1.46 -11.48	25.25 1.42 -11.25	25.80 1.50 -11.27	27.04 2.34 -4.82	36.92 4.24 -0.01	43.41 4.86 -0.01	45.68 5.40 -0.01	44.71 5.29 -0.78	42.69 4.78 -4.23	42.55 4.66 -4.62	41.42 4.29 -6.91	37.21 3.69 -7.56	36.07 3.63 -7.24	37.10 3.56 -8.82	37.13 3.53 -8.88	39.74 3.62 -10.59	44.37 4.04 -11.90	49.27 4.45 -13.68	46.18 4.71 -8.78	38.35 3.46 -11.39	33.49 2.32 -14.57	27.96 1.11 -17.60
ASTORIA_GT2_1 24094	28.74 1.41 -15.16	28.21 1.48 -13.83	25.74 1.46 -11.48	25.25 1.42 -11.25	25.80 1.50 -11.27	27.04 2.34 -4.82	36.92 4.24 -0.01	43.41 4.86 -0.01	45.68 5.40 -0.01	44.71 5.29 -0.78	42.69 4.78 -4.23	42.55 4.66 -4.62	41.42 4.29 -6.91	37.21 3.69 -7.56	36.07 3.63 -7.24	37.10 3.56 -8.82	37.13 3.53 -8.88	39.74 3.62 -10.59	44.37 4.04 -11.90	49.27 4.45 -13.68	46.18 4.71 -8.78	38.35 3.46 -11.39	33.49 2.32 -14.57	27.96 1.11 -17.60
ASTORIA_GT2_2 24095	28.74 1.41 -15.16	28.21 1.48 -13.83	25.74 1.46 -11.48	25.25 1.42 -11.25	25.80 1.50 -11.27	27.04 2.34 -4.82	36.92 4.24 -0.01	43.41 4.86 -0.01	45.68 5.40 -0.01	44.71 5.29 -0.78	42.69 4.78 -4.23	42.55 4.66 -4.62	41.42 4.29 -6.91	37.21 3.69 -7.56	36.07 3.63 -7.24	37.10 3.56 -8.82	37.13 3.53 -8.88	39.74 3.62 -10.59	44.37 4.04 -11.90	49.27 4.45 -13.68	46.18 4.71 -8.78	38.35 3.46 -11.39	33.49 2.32 -14.57	27.96 1.11 -17.60
ASTORIA_GT2_3 24096	28.74 1.41 -15.16	28.21 1.48 -13.83	25.74 1.46 -11.48	25.25 1.42 -11.25	25.80 1.50 -11.27	27.04 2.34 -4.82	36.92 4.24 -0.01	43.41 4.86 -0.01	45.68 5.40 -0.01	44.71 5.29 -0.78	42.69 4.78 -4.23	42.55 4.66 -4.62	41.42 4.29 -6.91	37.21 3.69 -7.56	36.07 3.63 -7.24	37.10 3.56 -8.82	37.13 3.53 -8.88	39.74 3.62 -10.59	44.37 4.04 -11.90	49.27 4.45 -13.68	46.18 4.71 -8.78	38.35 3.46 -11.39	33.49 2.32 -14.57	27.96 1.11 -17.60

ASTORIA_GT2_4 24097	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA_GT3_1 24098	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA_GT3_2 24099	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA_GT3_3 24100	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA_GT3_4 24101	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA_GT4_1 24102	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48																					

ASTORIA_GT_7 24107	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA_GT_8 24108	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA___2 24149	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA___3 23516	28.65	28.10	25.63	25.14	25.68	26.88	36.69	43.25	45.63	44.66	42.65	42.48	41.38	37.18	36.15	37.15	37.21	39.71	44.33	49.23	46.11	38.22	33.41	27.88
	1.32	1.38	1.34	1.31	1.38	2.19	4.02	4.70	5.36	5.25	4.75	4.59	4.26	3.66	3.60	3.51	3.51	3.60	4.01	4.42	4.64	3.34	2.24	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
ASTORIA___4 23517	28.74	28.21	25.74	25.25	25.80	27.04	36.92	43.41	45.68	44.71	42.69	42.55	41.42	37.21	36.07	37.10	37.13	39.74	44.37	49.27	46.18	38.35	33.49	27.96
	1.41	1.48	1.46	1.42	1.50	2.34	4.24	4.86	5.40	5.29	4.78	4.66	4.29	3.69	3.63	3.56	3.53	3.62	4.04	4.45	4.71	3.46	2.32	1.11
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	-0.01	-0.01	-0.78	-4.23	-4.62	-6.91	-7.56	-7.24	-8.82	-8.88	-10.59	-11.90	-13.68	-8.78	-11.39	-14.57	-17.60
ASTORIA___5 23518	28.65	28.10	25.63	25.14	25.68	26.88	36.69	43.25	45.63	44.66	42.65	42.48	41.38	37.18	36.15	37.15	37.21	39.71	44.33	49.23	46.11	38.22	33.41	27.88
	1.32	1.38	1.34	1.31	1.38	2.19	4.02	4.70	5.36	5.25	4.75	4.59	4.26	3.66	3.60	3.51	3.51	3.60	4.01	4.42	4.64	3.34	2.24	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
AST_ENERGY_2_CC3 323677	28.54	27.99	25.52	25.03	25.56	26.71	36.42	43.13	45.55	44.54	42.55	42.38	41.26	37.07	35.94	36.97	37.00	39.60	44.25	49.11	46.01	38.05	33.28	27.81
	1.22	1.28	1.24	1.21	1.26	2.03	3.75	4.58	5.27	5.14	4.65	4.49	4.14	3.56	3.50	3.43	3.41	3.50	3.93	4.30	4.54	3.17	2.12	0.97
	-15.15	-13.82	-11.47	-11.24	-11.26	-4.81	0.00	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.55	-7.23	-8.81	-8.87	-10.58	-11.89	-13.68	-8.77	-11.38	-14.56	-17.59
AST_ENERGY_2_CC4 323678	28.54	27.99	25.52	25.03	25.56	26.71	36.42	43.13	45.55	44.54	42.55	42.38	41.26	37.07	35.94	36.97	37.00	39.60	44.25	49.11	46.01	38.05	33.28	27.81
	1.22	1.28	1.24	1.21	1.26	2.03	3.75	4.58	5.27	5.14	4.65	4.49	4.14	3.56	3.50	3.43	3.41	3.50	3.93	4.30	4.54	3.17	2.12	0.97
	-15.15	-13.82	-11.47	-11.24	-11.26	-4.81	0.00	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.55	-7.23	-8.81	-8.87	-10.58	-11.89	-13.68	-8.77	-11.38	-14.56	-17.59
ATHENS_STG_1 23668	31.43	30.56	27.58	27.05	27.56	26.91	34.69	41.02	43.05	42.33	41.33	41.38	40.91	37.14	35.18	36.64	36.63	40.40	45.13	50.27	45.91	39.21	35.64	31.40
	0.66	0.70	0.69	0.67	0.70	1.13	2.03	2.47	2.78	2.74	2.46	2.43	2.20	1.89	1.87	1.83	1.80	1.86	2.07	2.30	2.42	1.71	1.13	0.51
	-18.60	-16.98	-14.08	-13.80	-13.83	-5.91	0.00	0.00	0.00	-0.95	-5.19	-5.67	-8.49	-9.28	-8.12	-10.09	-10.11	-13.01	-14.63	-16.83	-10.79	-13.99	-17.92	-21.64
ATHENS_STG_2 23670	31.43	30.56	27.58	27.05	27.56	26.91	34.69	41.02	43.05	42.33	41.33	41.38	40.91	37.14	35.18	36.64	36.63	40.40	45.13	50.27	45.91	39.21	35.64	31.40
	0.66	0.70	0.69	0.67	0.70	1.13	2.03	2.47	2.78	2.74	2.46	2.43	2.20	1.89	1.87	1.83	1.80	1.86	2.07	2.30	2.42	1.71	1.13	0.51
	-18.60	-16.98	-14.08	-13.80	-13.83	-5.91	0.00	0.00	0.00	-0.95	-5.19	-5.67	-8.49	-9.28	-8.12	-10.09	-10.11	-13.01	-14.63	-16.83	-10.79	-13.99	-17.92	-21.64
ATHENS_STG_3 23677	31.43	30.56	27.58	27.05	27.56	26.91	34.69	41.02	43.05	42.33	41.33	41.38	40.91	37.14	35.18	36.64	36.63	40.40	45.13	50.27	45.91	39.21	35.64	31.40
	0.66	0.70	0.69	0.67	0.70	1.13	2.03	2.47	2.78	2.74	2.46	2.43	2.20	1.89	1.87	1.83	1.80	1.86	2.07	2.30	2.42	1.71	1.13	0.51
	-18.60	-16.98	-14.08	-13.80	-13.83	-5.91	0.00	0.00	0.00	-0.95	-5.19	-5.67	-8.49	-9.28	-8.12	-10.09	-10.11	-13.01	-14.63	-16.83	-10.79	-13.99	-17.92	-21.64
AUBURN___LFGE 323710	13.48	14.15	13.92	13.67	14.19	20.99	34.30	40.36	41.64	39.99	35.11	34.78	31.65	27.24	26.37	25.94	25.89	26.83	29.98	33.03	34.42	24.97	18.00	10.55
	0.41	0.45	0.44	0.43	0.49	0.83	1.63	1.81	1.37	1.31	1.18	1.23	1.03	0.83	0.78	0.74	0.69	0.69	0.85	1.09	1.21	0.80	0.55	0.27
	-0.89	-0.81	-0.67	-0.66	-0.66	-0.28	0.00	0.00	0.00	-0.05	-0.25	-0.27	-0.40	-0.44	-0.39	-0.48	-0.48	-0.62	-0.70	-0.80	-0.51	-0.67	-0.85	-1.03
BABYLON_RES_REC 323704	28.74	28.10	25.59	25.12	25.77	27.21	37.99	43.94	45.87	45.12	43.72	43.35	42.15	38.22	36.65	37.57	37.58	40.53	44.79	49.67	47.09	39.35	34.46	29.31
	1.41	1.38	1.31	1.30	1.47	2.52	5.00	5.40	5.60	5.72	5.66	5.46	4.98	4.26	4.21	4.10	4.10	4.21	4.46	4.86	5.36	3.71	2.62	1.25
	-15.15	-13.83	-11.47	-11.24	-11.27	-4.81	-0.33	0.00	0.00	-0.78	-4.39	-4.61	-6.95	-8.00	-7.23	-8.74	-8.75	-10.79	-11.90	-13.68	-9.03	-12.14	-15.25	-18.82
BARRETT_IC_1 23704	28.73	28.09	25.58	25.12	25.74	27.07	40.68	43.60	45.39	44.71	44.83	43.03	42.30	42.30	42.30	42.30	42.30	42.30	44.83	49.42	49.31	46.38	40.68	40.68
	1.33	1.30	1.23	1.22	1.37	2.30	4.54	4.97	5.12	5.21	5.15	5.06	4.59	3.94	3.88	3.78	3.78	3.91	4.38	4.61	5.07	3.52	2.41	1.15
	-15.23	-13.90	-11.54	-11.32	-11.34	-4.89	-3.48	-0.07	0.00	-0.86	-6.00	-4.70	-7.49	-12.39	-13.22	-13.80	-13.80	-12.87	-12.02	-13.68	-11.54	-19.35	-21.68	-30.29
BARRETT_IC_10 23701	28.73	28.09	25.58	25.12	25.74	27.07	40.68	43.60	45.39	44.71	44.83	43.03	42.30	42.30	42.30	42.30	42.30	42.30	44.83	49.42	49.31	46.38	40.68	40.68
	1.33	1.30	1.23	1.22	1.37	2.30	4.54	4.97	5.12	5.21	5.15	5.06	4.59	3.94	3.88	3.78	3.78	3.91	4.38	4.61	5.07	3.52	2.41	1.15
	-15.23	-13.90	-11.54	-11.32	-11.34	-4.89	-3.48	-0.07	0.00	-0.86	-6.00	-4.70	-7.49	-12.39	-13.22	-13.80	-13.80	-12.87	-12.02	-13.68	-11.54	-19.35	-21.68	-30.29

BARRETT_IC_11 23702	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_12 23703	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_2 23705	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_3 23706	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_4 23707	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_5 23708	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_6 23709	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_7 23710	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_8 23711	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT_IC_9 23700	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT__1 23545	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BARRETT__2 23546	28.73 1.33 -15.23	28.09 1.30 -13.90	25.58 1.23 -11.54	25.12 1.22 -11.32	25.74 1.37 -11.34	27.07 2.30 -4.89	40.68 4.54 -3.48	43.60 4.97 -0.07	45.39 5.12 0.00	44.71 5.21 -0.86	44.83 5.15 -6.00	43.03 5.06 -4.70	42.30 4.59 -7.49	42.30 3.94 -12.39	42.30 3.88 -13.22	42.30 3.78 -13.80	42.30 3.78 -13.80	42.30 3.91 -12.87	44.83 4.38 -12.02	49.42 4.61 -13.68	49.31 5.07 -11.54	46.38 3.52 -19.35	40.68 2.41 -21.68	40.68 1.15 -30.29
BAYONEEC__CTG1 323682	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
BAYONEEC__CTG2 323683	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
BAYONEEC__CTG3 323684	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59

BAYONEEC___CTG4 323685	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
BAYONEEC___CTG5 323686	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
BAYONEEC___CTG6 323687	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
BAYONEEC___CTG7 323688	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
BAYONEEC___CTG8 323689	28.55 1.23 -15.15	27.99 1.28 -13.82	25.53 1.26 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.10 3.22 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
BEACON___LESR 323632	33.13 0.51 -20.45	32.09 0.54 -18.66	28.83 0.54 -15.48	28.28 0.53 -15.17	28.78 0.55 -15.20	27.32 0.95 -6.49	34.13 1.47 0.00	40.32 1.77 0.00	42.33 2.05 0.00	41.73 2.05 -1.05	41.21 1.82 -5.71	41.32 1.80 -6.25	41.17 1.60 -9.35	37.53 1.35 -10.22	35.45 1.31 -8.94	37.10 1.26 -11.12	37.15 1.31 -11.12	41.19 1.35 -14.32	46.06 1.53 -16.09	51.43 1.77 -18.52	46.37 1.80 -11.87	40.14 1.24 -15.40	37.08 0.76 -19.72	33.43 0.37 -23.82
BEAVER RIVER___HYD 24048	11.71 -0.46 0.00	12.40 -0.49 0.00	12.32 -0.49 0.00	12.10 -0.48 0.00	12.51 -0.52 0.00	19.12 -0.76 0.00	31.52 -1.14 0.00	37.66 -0.89 0.00	39.27 -1.01 0.00	37.51 -1.12 0.00	32.60 -1.08 0.00	32.28 -1.00 0.00	29.25 -0.97 0.00	25.03 -0.93 0.00	24.27 -0.93 0.00	23.83 -0.89 0.00	23.80 -0.91 0.00	24.58 -0.94 0.00	27.32 -1.11 0.00	29.92 -1.21 0.00	31.42 -1.28 0.00	22.52 -0.99 0.00	15.85 -0.75 0.00	8.82 -0.43 0.00
BEEBEE_GT_13 23619	12.93 -0.05 -0.80	13.57 -0.05 -0.73	13.39 -0.03 -0.61	13.16 -0.01 -0.60	13.69 0.07 -0.60	20.21 0.08 -0.25	33.22 0.55 0.00	38.74 0.19 0.00	39.91 -0.36 0.00	38.06 -0.62 -0.04	33.31 -0.61 -0.24	32.93 -0.60 -0.26	29.94 -0.66 -0.38	25.79 -0.60 -0.42	25.02 -0.55 -0.37	24.58 -0.59 -0.46	24.56 -0.62 -0.46	25.57 -0.54 -0.59	28.64 -0.46 -0.66	31.53 -0.37 -0.76	32.89 -0.29 -0.49	23.86 -0.28 -0.63	17.21 -0.20 -0.81	10.19 -0.04 -0.98
BETHLEHEM___GRP 23843	33.05 0.32 -20.56	31.99 0.33 -18.76	28.71 0.33 -15.56	28.16 0.33 -15.25	28.66 0.34 -15.29	27.02 0.62 -6.53	33.48 0.82 0.00	39.59 1.04 0.00	41.56 1.29 0.00	41.00 1.31 -1.05	40.60 1.18 -5.75	40.73 1.16 -6.29	40.68 1.06 -9.40	37.15 0.91 -10.28	35.07 0.88 -8.99	36.74 0.84 -11.18	36.74 0.84 -11.18	40.79 0.87 -14.40	45.58 0.97 -16.18	50.87 1.12 -18.62	45.81 1.18 -11.94	39.81 0.82 -15.48	36.90 0.48 -19.83	33.41 0.21 -23.95
BETHLEHEM___GS1 323560	33.05 0.32 -20.56	31.99 0.33 -18.76	28.71 0.33 -15.56	28.16 0.33 -15.25	28.66 0.34 -15.29	27.02 0.62 -6.53	33.48 0.82 0.00	39.59 1.04 0.00	41.56 1.29 0.00	41.00 1.31 -1.05	40.60 1.18 -5.75	40.73 1.16 -6.29	40.68 1.06 -9.40	37.15 0.91 -10.28	35.07 0.88 -8.99	36.74 0.84 -11.18	36.74 0.84 -11.18	40.79 0.87 -14.40	45.58 0.97 -16.18	50.87 1.12 -18.62	45.81 1.18 -11.94	39.81 0.82 -15.48	36.90 0.48 -19.83	33.41 0.21 -23.95
BETHLEHEM___GS2 323561	33.05 0.32 -20.56	31.99 0.33 -18.76	28.71 0.33 -15.56	28.16 0.33 -15.25	28.66 0.34 -15.29	27.02 0.62 -6.53	33.48 0.82 0.00	39.59 1.04 0.00	41.56 1.29 0.00	41.00 1.31 -1.05	40.60 1.18 -5.75	40.73 1.16 -6.29	40.68 1.06 -9.40	37.15 0.91 -10.28	35.07 0.88 -8.99	36.74 0.84 -11.18	36.74 0.84 -11.18	40.79 0.87 -14.40	45.58 0.97 -16.18	50.87 1.12 -18.62	45.81 1.18 -11.94	39.81 0.82 -15.48	36.90 0.48 -19.83	33.41 0.21 -23.95
BETHLEHEM___GS3 323562	33.05 0.32 -20.56	31.99 0.33 -18.76	28.71 0.33 -15.56	28.16 0.33 -15.25	28.66 0.34 -15.29	27.02 0.62 -6.53	33.48 0.82 0.00	39.59 1.04 0.00	41.56 1.29 0.00	41.00 1.31 -1.05	40.60 1.18 -5.75	40.73 1.16 -6.29	40.68 1.06 -9.40	37.15 0.91 -10.28	35.07 0.88 -8.99	36.74 0.84 -11.18	36.74 0.84 -11.18	40.79 0.87 -14.40	45.58 0.97 -16.18	50.87 1.12 -18.62	45.81 1.18 -11.94	39.81 0.82 -15.48	36.90 0.48 -19.83	33.41 0.21 -23.95
BETHLEHEM___STEEL 23779	13.41 0.16 -1.08	14.01 0.14 -0.98	13.80 0.18 -0.81	13.57 0.19 -0.80	14.13 0.30 -0.80	20.64 0.42 -0.34	33.94 1.27 0.00	39.09 0.54 0.00	39.95 -0.32 0.00	37.92 -0.77 -0.06	33.86 -0.13 -0.32	33.46 -0.17 -0.35	30.34 -0.39 -0.52	26.19 -0.34 -0.57	25.37 -0.33 -0.50	24.87 -0.47 -0.62	24.87 -0.47 -0.62	25.66 -0.66 -0.80	28.73 -0.60 -0.90	32.17 0.00 -1.03	33.49 0.13 -0.66	24.01 -0.35 -0.86	17.53 -0.17 -1.10	10.65 0.07 -1.33
BETHPAGE_CC_5 323564	28.69 1.36 -15.15	28.06 1.34 -13.83	25.55 1.27 -11.47	25.08 1.26 -11.24	25.73 1.43 -11.27	27.09 2.40 -4.81	37.78 4.73 -0.39	43.68 5.13 0.00	45.63 5.36 0.00	44.86 5.45 -0.78	43.48 5.39 -4.42	43.15 5.26 -4.61	41.98 4.80 -6.96	38.15 4.10 -8.08	36.58 4.03 -7.35	37.51 3.95 -8.84	37.50 3.93 -8.85	40.39 4.03 -10.83	44.82 4.49 -11.90	49.73 4.92 -13.68	47.17 5.39 -9.08	39.49 3.71 -12.27	34.48 2.52 -15.37	29.48 1.20 -19.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.46 0.19 -1.09	14.08 0.19 -0.99	13.86 0.23 -0.82	13.62 0.24 -0.81	14.19 0.35 -0.81	20.72 0.50 -0.34	34.07 1.40 0.00	39.32 0.77 0.00	40.19 -0.08 0.00	38.15 -0.54 -0.06	34.10 0.10 -0.32	33.69 0.07 -0.35	30.56 -0.18 -0.52	26.36 -0.18 -0.57	25.53 -0.18 -0.50	25.02 -0.32 -0.62	25.00 -0.35 -0.62	25.79 -0.54 -0.80	28.91 -0.43 -0.90	32.37 0.19 -1.04	33.73 0.36 -0.67	24.16 -0.21 -0.86	17.62 -0.08 -1.11	10.70 0.11 -1.34

BINGHAMTON___COGEN 23790	14.85 0.28 -2.40	15.38 0.30 -2.19	14.92 0.29 -1.82	14.65 0.29 -1.78	15.15 0.34 -1.78	21.17 0.54 -0.76	33.77 1.11 0.00	39.67 1.12 0.00	41.20 0.93 0.00	39.50 0.73 -0.13	35.19 0.78 -0.74	34.85 0.77 -0.80	32.05 0.64 -1.20	27.77 0.49 -1.31	26.83 0.48 -1.15	26.59 0.45 -1.43	26.55 0.39 -1.43	27.75 0.38 -1.84	31.02 0.51 -2.07	34.24 0.72 -2.38	35.08 0.85 -1.53	25.96 0.47 -1.98	19.47 0.33 -2.54	12.51 0.19 -3.07
BLACK RIVER___HYD 24047	11.74 -0.44 0.00	12.44 -0.45 0.00	12.35 -0.46 0.00	12.13 -0.45 0.00	12.56 -0.47 0.00	19.22 -0.66 0.00	31.81 -0.85 0.00	38.16 -0.39 0.00	39.75 -0.52 0.00	37.94 -0.69 0.00	32.97 -0.71 0.00	32.68 -0.60 0.00	29.58 -0.64 0.00	25.29 -0.68 0.00	24.52 -0.68 0.00	24.08 -0.64 0.00	24.03 -0.69 0.00	24.81 -0.71 0.00	27.50 -0.94 0.00	30.17 -0.97 0.00	31.68 -1.01 0.00	22.68 -0.82 0.00	15.93 -0.66 0.00	8.84 -0.41 0.00
BLISS_WT_PWR 323608	13.62 0.30 -1.14	14.23 0.30 -1.04	14.02 0.35 -0.87	13.78 0.35 -0.85	14.36 0.48 -0.85	20.93 0.70 -0.36	34.49 1.83 0.00	39.90 1.35 0.00	40.84 0.56 0.00	38.69 0.00 -0.06	34.62 0.61 -0.34	34.18 0.53 -0.37	30.98 0.21 -0.55	26.70 0.13 -0.60	25.86 0.13 -0.53	25.33 -0.05 -0.66	25.35 -0.02 -0.66	26.12 -0.26 -0.85	29.33 -0.06 -0.95	32.82 0.59 -1.10	34.18 0.78 -0.70	24.49 0.07 -0.91	17.86 0.10 -1.17	10.86 0.20 -1.41
BLUE_CIRC_CHEM_DRP 24182	32.94 0.46 -20.30	31.92 0.50 -18.53	28.67 0.50 -15.37	28.12 0.48 -15.06	28.63 0.51 -15.09	27.17 0.85 -6.44	33.97 1.31 0.00	40.17 1.62 0.00	42.13 1.85 0.00	41.53 1.85 -1.04	41.00 1.65 -5.67	41.11 1.63 -6.20	40.98 1.48 -9.28	37.38 1.27 -10.14	35.31 1.23 -8.87	36.96 1.21 -11.03	36.97 1.21 -11.04	40.99 1.25 -14.21	45.77 1.36 -15.97	51.04 1.53 -18.38	46.12 1.63 -11.78	39.94 1.15 -15.28	36.90 0.73 -19.57	33.23 0.34 -23.64
BOC_GAS_DRP 24189	33.31 0.47 -20.66	32.25 0.50 -18.86	28.95 0.50 -15.64	28.39 0.48 -15.33	28.90 0.51 -15.36	27.27 0.83 -6.56	34.00 1.34 0.00	40.17 1.62 0.00	42.13 1.85 0.00	41.54 1.85 -1.06	41.10 1.65 -5.77	41.22 1.63 -6.32	41.18 1.51 -9.45	37.56 1.27 -10.33	35.49 1.26 -9.03	37.16 1.21 -11.23	37.17 1.21 -11.24	41.24 1.25 -14.47	46.09 1.39 -16.26	51.37 1.53 -18.71	46.33 1.63 -11.99	40.23 1.17 -15.56	37.27 0.75 -19.92	33.66 0.35 -24.07
BORALEX_4TH_BRANCH 23824	33.46 0.68 -20.60	32.40 0.71 -18.80	29.13 0.73 -15.60	28.59 0.73 -15.29	29.12 0.77 -15.32	27.63 1.21 -6.54	34.66 1.99 0.00	40.98 2.43 0.00	43.01 2.74 0.00	42.39 2.70 -1.06	41.76 2.32 -5.76	41.77 2.20 -6.30	41.61 1.96 -9.43	38.01 1.74 -10.30	35.88 1.66 -9.01	37.56 1.63 -11.21	37.56 1.63 -11.21	41.60 1.63 -14.44	46.62 1.96 -16.23	52.05 2.24 -18.67	47.05 2.39 -11.97	40.67 1.64 -15.52	37.54 1.06 -19.88	33.77 0.51 -24.02
BOWLINE___1 23526	27.71 1.08 -14.45	27.22 1.13 -13.19	24.86 1.11 -10.94	24.40 1.09 -10.72	24.92 1.15 -10.75	26.27 1.81 -4.59	36.06 3.40 0.00	42.63 4.08 0.00	44.94 4.67 0.00	43.93 4.56 -0.74	41.75 4.04 -4.03	41.63 3.96 -4.40	40.42 3.62 -6.58	36.24 3.09 -7.19	34.54 3.05 -6.29	35.53 2.99 -7.82	35.49 2.94 -7.83	38.67 3.06 -10.09	43.24 3.47 -11.34	48.04 3.86 -13.04	45.15 4.09 -8.36	37.15 2.80 -10.85	32.35 1.86 -13.89	26.87 0.84 -16.78
BOWLINE___2 23595	27.71 1.08 -14.45	27.22 1.13 -13.19	24.87 1.11 -10.94	24.40 1.09 -10.72	24.92 1.15 -10.75	26.27 1.81 -4.59	36.06 3.40 0.00	42.63 4.08 0.00	44.94 4.67 0.00	43.93 4.56 -0.74	41.75 4.04 -4.03	41.63 3.96 -4.40	40.42 3.62 -6.58	36.24 3.09 -7.19	34.54 3.05 -6.29	35.53 2.99 -7.82	35.52 2.96 -7.83	38.67 3.06 -10.09	43.24 3.47 -11.34	48.04 3.86 -13.05	45.15 4.09 -8.36	37.15 2.80 -10.85	32.35 1.86 -13.89	26.87 0.84 -16.78
BROOKHAVEN___DRP 24191	28.78 1.46 -15.15	28.16 1.44 -13.82	25.63 1.36 -11.46	25.19 1.37 -11.24	25.85 1.56 -11.26	27.35 2.66 -4.81	37.69 4.90 -0.13	43.59 5.05 0.00	45.55 5.27 0.00	44.85 5.45 -0.77	43.39 5.42 -4.28	43.11 5.22 -4.61	41.84 4.71 -6.91	37.74 4.05 -7.72	36.06 4.01 -6.85	37.04 3.90 -8.42	37.06 3.90 -8.43	40.19 4.01 -10.66	44.87 4.55 -11.89	49.95 5.14 -13.68	47.23 5.66 -8.87	39.01 3.83 -11.68	33.92 2.49 -14.84	28.51 1.17 -18.08
BROOKLYN_NAVY_YARD 23515	28.56 1.24 -15.15	28.00 1.29 -13.82	25.53 1.26 -11.47	25.04 1.22 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.30 3.98 -11.89	49.17 4.36 -13.68	46.08 4.61 -8.77	38.10 3.22 -11.38	33.32 2.16 -14.56	27.82 0.98 -17.59
BROOKLYN___ARMY_DRP 323595	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
BROOME_2_LFGE 323671	14.85 0.28 -2.40	15.38 0.30 -2.19	14.92 0.29 -1.82	14.65 0.29 -1.78	15.15 0.34 -1.78	21.17 0.54 -0.76	33.77 1.11 0.00	39.67 1.12 0.00	41.20 0.93 0.00	39.50 0.73 -0.13	35.19 0.78 -0.74	34.85 0.77 -0.80	32.05 0.64 -1.20	27.77 0.49 -1.31	26.83 0.48 -1.15	26.59 0.45 -1.43	26.55 0.39 -1.43	27.75 0.38 -1.84	31.02 0.51 -2.07	34.24 0.72 -2.38	35.08 0.85 -1.53	25.96 0.47 -1.98	19.47 0.33 -2.54	12.51 0.19 -3.07
BROOME___LFGE 323600	14.85 0.28 -2.40	15.38 0.30 -2.19	14.92 0.29 -1.82	14.65 0.29 -1.78	15.15 0.34 -1.78	21.17 0.54 -0.76	33.77 1.11 0.00	39.67 1.12 0.00	41.20 0.93 0.00	39.50 0.73 -0.13	35.19 0.78 -0.74	34.85 0.77 -0.80	32.05 0.64 -1.20	27.77 0.49 -1.31	26.83 0.48 -1.15	26.59 0.45 -1.43	26.55 0.39 -1.43	27.75 0.38 -1.84	31.02 0.51 -2.07	34.24 0.72 -2.38	35.08 0.85 -1.53	25.96 0.47 -1.98	19.47 0.33 -2.54	12.51 0.19 -3.07
BURROWS___LYONSDAL 23803	12.11 -0.06 0.00	12.84 -0.05 0.00	12.76 -0.05 0.00	12.52 -0.06 0.00	12.98 -0.05 0.00	19.82 -0.06 0.00	32.73 0.07 0.00	38.89 0.35 0.00	40.56 0.28 0.00	38.79 0.16 0.00	33.75 0.07 0.00	33.41 0.13 0.00	30.31 0.09 0.00	25.96 0.00 0.00	25.18 -0.03 0.00	24.72 0.00 0.00	24.67 -0.05 0.00	25.47 -0.05 0.00	28.38 -0.06 0.00	31.11 -0.03 0.00	32.70 0.00 0.00	23.41 -0.09 0.00	16.48 -0.12 0.00	9.15 -0.09 0.00
CAITHNESS_CC_1 323624	28.74 1.42 -15.15	28.12 1.41 -13.82	25.61 1.33 -11.46	25.15 1.33 -11.24	25.83 1.54 -11.26	27.30 2.62 -4.81	37.66 4.87 -0.13	43.59 5.05 0.00	45.55 5.27 0.00	44.81 5.41 -0.77	43.39 5.42 -4.28	43.11 5.22 -4.61	41.84 4.71 -6.91	37.71 4.02 -7.72	36.04 3.98 -6.85	37.04 3.90 -8.42	37.03 3.88 -8.43	40.16 3.98 -10.66	44.84 4.52 -11.89	49.89 5.08 -13.68	47.16 5.59 -8.87	38.99 3.81 -11.67	33.92 2.49 -14.83	28.49 1.17 -18.08

CALPINE BETH_PAGE_GT4 24209	28.69 1.36 -15.15	28.08 1.35 -13.83	25.56 1.28 -11.47	25.10 1.27 -11.25	25.72 1.42 -11.27	27.09 2.40 -4.81	37.84 4.67 -0.50	43.60 5.05 0.00	45.59 5.32 0.00	44.78 5.37 -0.78	43.48 5.32 -4.48	43.05 5.16 -4.62	41.91 4.71 -6.98	38.23 4.02 -8.25	36.75 3.98 -7.57	37.65 3.90 -9.02	37.61 3.85 -9.03	40.41 3.98 -10.91	44.77 4.43 -11.90	49.67 4.86 -13.68	47.20 5.33 -9.17	39.71 3.67 -12.54	34.72 2.52 -15.60	29.90 1.20 -19.45
CALPINE_BETH_PAGE_GT_4 323586	28.69 1.36 -15.15	28.08 1.35 -13.83	25.56 1.28 -11.47	25.10 1.27 -11.25	25.72 1.42 -11.27	27.09 2.40 -4.81	37.84 4.67 -0.50	43.60 5.05 0.00	45.59 5.32 0.00	44.78 5.37 -0.78	43.48 5.32 -4.48	43.05 5.16 -4.62	41.91 4.71 -6.98	38.23 4.02 -8.25	36.75 3.98 -7.57	37.65 3.90 -9.02	37.61 3.85 -9.03	40.41 3.98 -10.91	44.77 4.43 -11.90	49.67 4.86 -13.68	47.20 5.33 -9.17	39.71 3.67 -12.54	34.72 2.52 -15.60	29.90 1.20 -19.45
CALPINE_BP_GT1 23823	28.69 1.36 -15.15	28.08 1.35 -13.83	25.56 1.28 -11.47	25.10 1.27 -11.25	25.72 1.42 -11.27	27.09 2.40 -4.81	37.84 4.67 -0.50	43.60 5.05 0.00	45.59 5.32 0.00	44.78 5.37 -0.78	43.48 5.32 -4.48	43.05 5.16 -4.62	41.91 4.71 -6.98	38.23 4.02 -8.25	36.75 3.98 -7.57	37.65 3.90 -9.02	37.61 3.85 -9.03	40.41 3.98 -10.91	44.77 4.43 -11.90	49.67 4.86 -13.68	47.20 5.33 -9.17	39.71 3.67 -12.54	34.72 2.52 -15.60	29.90 1.20 -19.45
CALSPAN___DRP 24200	13.41 0.16 -1.08	14.01 0.14 -0.98	13.80 0.18 -0.81	13.57 0.19 -0.80	14.13 0.30 -0.80	20.64 0.42 -0.34	33.94 1.27 0.00	39.09 0.54 0.00	39.95 -0.32 0.00	37.92 -0.77 -0.06	33.86 -0.13 -0.32	33.46 -0.17 -0.35	30.34 -0.39 -0.52	26.19 -0.34 -0.57	25.37 -0.33 -0.50	24.87 -0.47 -0.62	24.87 -0.47 -0.62	25.66 -0.66 -0.80	28.73 -0.60 -0.90	32.17 0.00 -1.03	33.49 0.13 -0.66	24.01 -0.35 -0.86	17.53 -0.17 -1.10	10.65 0.07 -1.33
CANDIGU_WT_PWR 323617	14.02 0.29 -1.55	14.60 0.30 -1.42	14.30 0.32 -1.18	14.05 0.31 -1.15	14.60 0.42 -1.15	20.99 0.62 -0.49	34.17 1.50 0.00	39.74 1.20 0.00	40.92 0.64 0.00	39.02 0.31 -0.08	34.68 0.54 -0.46	34.34 0.57 -0.50	31.30 0.33 -0.75	27.02 0.23 -0.82	26.12 0.20 -0.72	25.71 0.10 -0.89	25.69 0.07 -0.89	26.67 0.00 -1.15	29.87 0.14 -1.29	33.12 0.50 -1.49	34.30 0.65 -0.95	24.91 0.17 -1.24	18.31 0.13 -1.58	11.32 0.17 -1.91
CARR STREET_E_SYR 24060	12.76 0.05 -0.54	13.43 0.05 -0.49	13.27 0.05 -0.41	13.03 0.05 -0.40	13.52 0.09 -0.40	20.19 0.14 -0.17	32.92 0.26 0.00	38.78 0.23 0.00	40.35 0.08 0.00	38.70 0.04 -0.03	33.90 0.07 -0.16	33.55 0.10 -0.17	30.53 0.06 -0.26	26.27 0.03 -0.28	25.50 0.05 -0.24	25.07 0.05 -0.30	25.02 0.00 -0.30	25.89 -0.03 -0.39	28.82 -0.06 -0.44	31.64 0.00 -0.51	33.06 0.03 -0.32	23.97 0.05 -0.42	17.22 0.08 -0.54	9.93 0.03 -0.65
CARTHAGE___PAPER 23857	11.72 -0.45 0.00	12.41 -0.48 0.00	12.32 -0.49 0.00	12.10 -0.48 0.00	12.52 -0.51 0.00	19.16 -0.71 0.00	31.68 -0.98 0.00	37.93 -0.62 0.00	39.55 -0.72 0.00	37.74 -0.89 0.00	32.80 -0.88 0.00	32.48 -0.80 0.00	29.43 -0.79 0.00	25.19 -0.78 0.00	24.40 -0.81 0.00	23.95 -0.77 0.00	23.93 -0.79 0.00	24.71 -0.82 0.00	27.41 -1.02 0.00	30.05 -1.09 0.00	31.55 -1.15 0.00	22.59 -0.92 0.00	15.88 -0.71 0.00	8.82 -0.43 0.00
CE_DUNWOOD___DRP 24194	28.43 1.14 -15.11	27.88 1.20 -13.79	25.43 1.18 -11.44	24.94 1.14 -11.21	25.48 1.21 -11.24	26.58 1.91 -4.80	36.22 3.56 0.00	42.83 4.28 0.00	45.18 4.91 0.00	44.19 4.79 -0.77	42.17 4.28 -4.21	42.03 4.16 -4.60	40.93 3.84 -6.88	36.76 3.27 -7.52	35.00 3.23 -6.57	36.03 3.14 -8.18	36.05 3.14 -8.19	39.29 3.22 -10.55	43.93 3.64 -11.86	48.86 4.08 -13.64	45.73 4.28 -8.75	37.78 2.94 -11.34	33.08 1.96 -14.53	27.69 0.90 -17.55
CE_MILLWOOD___DRP 24193	28.33 1.12 -15.03	27.78 1.17 -13.72	25.34 1.15 -11.38	24.85 1.12 -11.15	25.38 1.17 -11.18	26.50 1.85 -4.77	36.12 3.46 0.00	42.75 4.20 0.00	45.06 4.79 0.00	44.07 4.67 -0.77	42.04 4.18 -4.19	41.91 4.06 -4.57	40.78 3.72 -6.84	36.61 3.17 -7.48	34.87 3.12 -6.54	35.92 3.06 -8.13	35.90 3.04 -8.15	39.16 3.14 -10.49	43.78 3.55 -11.80	48.69 3.99 -13.57	45.59 4.19 -8.70	37.65 2.87 -11.28	32.96 1.91 -14.45	27.57 0.87 -17.46
CE_NYC2_DRP 24202	28.65 1.32 -15.16	28.09 1.37 -13.83	25.63 1.34 -11.48	25.12 1.30 -11.25	25.67 1.37 -11.27	26.86 2.17 -4.82	36.69 4.02 -0.01	43.29 4.74 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.56	36.15 3.60 -7.34	37.15 3.51 -8.92	37.21 3.51 -8.98	39.71 3.60 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.11 4.64 -8.77	38.20 3.31 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
CE_NYC_DRP 24195	28.56 1.24 -15.15	28.00 1.29 -13.82	25.54 1.27 -11.47	25.05 1.23 -11.24	25.58 1.29 -11.26	26.75 2.07 -4.81	36.48 3.82 0.00	43.21 4.66 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.62 4.71 -4.22	42.48 4.59 -4.61	41.35 4.23 -6.90	37.15 3.63 -7.55	35.98 3.58 -7.20	36.99 3.49 -8.78	37.04 3.49 -8.84	39.68 3.57 -10.58	44.33 4.01 -11.89	49.20 4.39 -13.68	46.11 4.64 -8.77	38.12 3.24 -11.37	33.32 2.16 -14.56	27.83 0.99 -17.59
CHAFFEE___LFGE 323603	13.50 0.22 -1.11	14.12 0.22 -1.01	13.90 0.26 -0.84	13.67 0.26 -0.82	14.23 0.38 -0.82	20.76 0.54 -0.35	34.17 1.50 0.00	39.43 0.89 0.00	40.31 0.04 0.00	38.23 -0.46 -0.06	34.21 0.20 -0.33	33.77 0.13 -0.36	30.63 -0.12 -0.54	26.42 -0.13 -0.59	25.59 -0.13 -0.51	25.08 -0.27 -0.64	25.09 -0.27 -0.64	25.86 -0.49 -0.82	28.99 -0.37 -0.92	32.45 0.25 -1.06	33.77 0.39 -0.68	24.20 -0.19 -0.88	17.68 -0.05 -1.13	10.73 0.12 -1.37
CHATEAUG_WT_PWR 323614	11.82 -0.35 0.00	12.56 -0.34 0.00	12.45 -0.36 0.00	12.23 -0.35 0.00	12.59 -0.44 0.00	19.16 -0.71 0.00	31.42 -1.24 0.00	37.51 -1.04 0.00	39.10 -1.17 0.00	37.47 -1.16 0.00	32.50 -1.18 0.00	32.11 -1.17 0.00	29.13 -1.09 0.00	25.00 -0.96 0.00	24.22 -0.98 0.00	23.75 -0.96 0.00	23.78 -0.94 0.00	24.58 -0.94 0.00	27.24 -1.19 0.00	29.67 -1.46 0.00	31.06 -1.63 0.00	22.35 -1.15 0.00	15.77 -0.83 0.00	8.89 -0.36 0.00
CHAT_HIGH_FALL_HYD 323578	11.78 -0.39 0.00	12.53 -0.36 0.00	12.41 -0.40 0.00	12.20 -0.38 0.00	12.55 -0.48 0.00	19.12 -0.76 0.00	31.36 -1.31 0.00	37.43 -1.12 0.00	38.98 -1.29 0.00	37.36 -1.27 0.00	32.40 -1.28 0.00	32.01 -1.26 0.00	29.04 -1.18 0.00	24.92 -1.04 0.00	24.12 -1.08 0.00	23.68 -1.04 0.00	23.70 -1.01 0.00	24.50 -1.02 0.00	27.16 -1.28 0.00	29.55 -1.59 0.00	30.93 -1.77 0.00	22.26 -1.25 0.00	15.70 -0.90 0.00	8.85 -0.40 0.00
CHAUTAUQUA___LFGE 323629	13.58 0.30 -1.10	14.20 0.31 -1.00	13.98 0.35 -0.83	13.74 0.35 -0.81	14.31 0.47 -0.81	20.94 0.71 -0.35	34.43 1.76 0.00	39.82 1.27 0.00	40.68 0.40 0.00	38.54 -0.15 -0.06	34.51 0.51 -0.32	34.06 0.43 -0.35	30.90 0.15 -0.53	26.65 0.10 -0.58	25.81 0.10 -0.51	25.25 -0.10 -0.63	25.25 -0.10 -0.63	26.03 -0.31 -0.81	29.15 -0.20 -0.91	32.65 0.47 -1.05	33.99 0.62 -0.67	24.35 -0.02 -0.87	17.78 0.07 -1.12	10.77 0.18 -1.35

CH_MIDHUDSON___DRP 24192	29.79 1.07 -16.54	29.13 1.13 -15.10	26.45 1.11 -12.53	25.95 1.09 -12.28	26.48 1.15 -12.30	26.94 1.81 -5.25	36.03 3.36 0.00	42.59 4.05 0.00	44.82 4.55 0.00	43.92 4.44 -0.85	42.20 3.91 -4.61	42.14 3.83 -5.04	41.26 3.50 -7.54	37.16 2.96 -8.24	35.36 2.95 -7.21	36.55 2.87 -8.96	36.51 2.82 -8.98	40.04 2.96 -11.56	44.78 3.35 -12.99	49.85 3.77 -14.94	46.23 3.95 -9.58	38.63 2.70 -12.43	34.32 1.81 -15.91	29.28 0.81 -19.22
CH_MISC_IPPS 23765	29.03 1.13 -15.72	28.45 1.21 -14.35	25.90 1.19 -11.90	25.40 1.16 -11.66	25.93 1.21 -11.69	26.77 1.91 -4.99	36.26 3.59 0.00	42.83 4.28 0.00	45.06 4.79 0.00	44.11 4.67 -0.80	42.17 4.11 -4.38	42.05 3.99 -4.78	41.06 3.69 -7.16	36.85 3.06 -7.82	35.14 3.10 -6.84	36.24 3.01 -8.51	36.18 2.94 -8.52	39.63 3.14 -10.97	44.29 3.53 -12.33	49.34 4.02 -14.19	45.95 4.15 -9.10	38.12 2.82 -11.80	33.60 1.89 -15.11	28.35 0.85 -18.25
CH_RES_BVR_FALLS 23983	11.28 -0.13 0.76	12.05 -0.14 0.70	12.09 -0.14 0.58	11.87 -0.14 0.57	12.30 -0.16 0.57	19.37 -0.26 0.24	32.21 -0.46 0.00	38.32 -0.23 0.00	40.03 -0.24 0.00	38.39 -0.19 0.05	33.26 -0.17 0.25	32.83 -0.17 0.28	29.65 -0.15 0.41	25.38 -0.13 0.45	24.66 -0.15 0.39	24.08 -0.15 0.49	24.08 -0.15 0.49	24.71 -0.18 0.64	27.46 -0.26 0.71	29.94 -0.37 0.82	31.65 -0.52 0.53	22.37 -0.45 0.68	15.37 -0.35 0.87	7.99 -0.20 1.06
CH_RES_NIAGARA 23895	13.05 -0.12 -1.00	13.65 -0.15 -0.91	13.46 -0.10 -0.76	13.24 -0.09 -0.74	13.77 0.00 -0.74	20.11 -0.08 -0.32	32.96 0.29 0.00	37.62 -0.93 0.00	38.30 -1.97 0.00	36.37 -2.32 -0.05	32.39 -1.58 -0.30	32.07 -1.53 -0.32	29.10 -1.60 -0.48	25.12 -1.38 -0.53	24.35 -1.31 -0.46	23.89 -1.41 -0.57	23.91 -1.38 -0.58	24.71 -1.56 -0.74	27.68 -1.59 -0.83	30.91 -1.18 -0.96	32.14 -1.18 -0.61	23.13 -1.17 -0.80	16.94 -0.68 -1.02	10.30 -0.18 -1.23
CH_RES_SYRACUSE 23985	12.89 0.07 -0.64	13.55 0.08 -0.58	13.37 0.08 -0.49	13.13 0.08 -0.48	13.62 0.12 -0.48	20.26 0.18 -0.20	32.99 0.33 0.00	38.93 0.39 0.00	40.52 0.24 0.00	38.82 0.16 -0.03	34.03 0.17 -0.18	33.68 0.20 -0.20	30.67 0.15 -0.30	26.40 0.10 -0.33	25.59 0.10 -0.29	25.18 0.10 -0.36	25.15 0.07 -0.36	26.04 0.05 -0.46	28.93 -0.03 -0.52	31.77 0.03 -0.60	33.15 0.07 -0.38	24.10 0.09 -0.50	17.35 0.12 -0.64	10.06 0.05 -0.77
CLINTON_WT_PWR 323605	11.82 -0.35 0.00	12.56 -0.34 0.00	12.45 -0.36 0.00	12.23 -0.35 0.00	12.59 -0.44 0.00	19.16 -0.71 0.00	31.42 -1.24 0.00	37.51 -1.04 0.00	39.10 -1.17 0.00	37.47 -1.16 0.00	32.50 -1.18 0.00	32.11 -1.17 0.00	29.13 -1.09 0.00	25.00 -0.96 0.00	24.22 -0.98 0.00	23.75 -0.96 0.00	23.78 -0.94 0.00	24.58 -0.94 0.00	27.24 -1.19 0.00	29.67 -1.46 0.00	31.06 -1.63 0.00	22.35 -1.15 0.00	15.77 -0.83 0.00	8.89 -0.36 0.00
CLINTON___LFGE 323618	11.92 -0.26 0.00	12.68 -0.21 0.00	12.54 -0.27 0.00	12.33 -0.25 0.00	12.66 -0.36 0.00	19.32 -0.56 0.00	31.68 -0.98 0.00	38.01 -0.54 0.00	39.51 -0.77 0.00	37.82 -0.81 0.00	32.77 -0.91 0.00	32.38 -0.90 0.00	29.34 -0.88 0.00	25.16 -0.81 0.00	24.35 -0.86 0.00	23.90 -0.82 0.00	23.93 -0.79 0.00	24.76 -0.77 0.00	27.44 -1.00 0.00	29.86 -1.28 0.00	31.26 -1.44 0.00	22.47 -1.03 0.00	15.87 -0.73 0.00	8.92 -0.32 0.00
COLONIE_LFGE___ 323577	33.61 0.54 -20.90	32.54 0.58 -19.07	29.22 0.59 -15.82	28.66 0.58 -15.51	29.18 0.61 -15.54	27.52 1.01 -6.64	34.26 1.60 0.00	40.47 1.93 0.00	42.53 2.25 0.00	41.90 2.20 -1.07	41.44 1.92 -5.84	41.50 1.83 -6.39	41.38 1.60 -9.57	37.82 1.40 -10.46	35.68 1.33 -9.14	37.40 1.31 -11.37	37.42 1.33 -11.37	41.52 1.35 -14.64	46.48 1.59 -16.46	51.91 1.84 -18.93	46.77 1.93 -12.14	40.56 1.32 -15.74	37.60 0.85 -20.16	34.00 0.40 -24.35
CORNELL___ 23752	13.90 0.32 -1.40	14.52 0.35 -1.28	14.20 0.33 -1.06	13.94 0.31 -1.04	14.45 0.38 -1.04	20.94 0.62 -0.45	33.94 1.27 0.00	39.93 1.39 0.00	41.12 0.85 0.00	39.51 0.81 -0.07	34.82 0.78 -0.37	34.48 0.80 -0.40	31.48 0.66 -0.60	27.17 0.55 -0.66	26.31 0.53 -0.58	25.93 0.49 -0.72	25.91 0.47 -0.72	26.91 0.46 -0.93	30.04 0.57 -1.04	33.08 0.75 -1.20	34.28 0.82 -0.77	25.04 0.54 -1.00	18.24 0.36 -1.28	10.97 0.18 -1.54
COXSACKIE___GT 23611	30.16 0.90 -17.09	29.49 1.01 -15.60	26.72 0.97 -12.94	26.20 0.94 -12.68	26.73 0.99 -12.71	26.89 1.59 -5.43	35.60 2.94 0.00	41.98 3.43 0.00	44.02 3.75 0.00	43.13 3.63 -0.87	41.54 3.10 -4.76	41.50 3.03 -5.20	40.81 2.81 -7.78	36.70 2.23 -8.50	34.99 2.34 -7.44	36.24 2.27 -9.25	36.13 2.15 -9.26	39.87 2.43 -11.92	44.54 2.70 -13.40	49.70 3.14 -15.42	45.75 3.17 -9.89	38.44 2.12 -12.82	34.44 1.43 -16.42	29.70 0.62 -19.83
CRESCENT___HYD 24018	33.61 0.54 -20.90	32.54 0.58 -19.07	29.22 0.59 -15.82	28.66 0.58 -15.51	29.18 0.61 -15.54	27.52 1.01 -6.64	34.26 1.60 0.00	40.47 1.93 0.00	42.53 2.25 0.00	41.90 2.20 -1.07	41.44 1.92 -5.84	41.50 1.83 -6.39	41.38 1.60 -9.57	37.82 1.40 -10.46	35.68 1.33 -9.14	37.40 1.31 -11.37	37.42 1.33 -11.37	41.52 1.35 -14.64	46.48 1.59 -16.46	51.91 1.84 -18.93	46.77 1.93 -12.14	40.56 1.32 -15.74	37.60 0.85 -20.16	34.00 0.40 -24.35
CRUCIBLE_METL_DRP 24180	12.89 0.07 -0.64	13.55 0.08 -0.58	13.37 0.08 -0.49	13.13 0.08 -0.48	13.62 0.12 -0.48	20.26 0.18 -0.20	32.99 0.33 0.00	38.93 0.39 0.00	40.52 0.24 0.00	38.82 0.16 -0.03	34.03 0.17 -0.18	33.68 0.20 -0.20	30.67 0.15 -0.30	26.40 0.10 -0.33	25.59 0.10 -0.29	25.18 0.10 -0.36	25.15 0.07 -0.36	26.04 0.05 -0.46	28.93 -0.03 -0.52	31.77 0.03 -0.60	33.15 0.07 -0.38	24.10 0.09 -0.50	17.35 0.12 -0.64	10.06 0.05 -0.77
DANC___LFGE 323619	11.74 -0.44 0.00	12.44 -0.45 0.00	12.35 -0.46 0.00	12.13 -0.45 0.00	12.56 -0.47 0.00	19.22 -0.66 0.00	31.81 -0.85 0.00	38.16 -0.39 0.00	39.75 -0.52 0.00	37.94 -0.69 0.00	32.97 -0.71 0.00	32.68 -0.60 0.00	29.58 -0.64 0.00	25.29 -0.68 0.00	24.52 -0.68 0.00	24.08 -0.64 0.00	24.03 -0.69 0.00	24.81 -0.71 0.00	27.50 -0.94 0.00	30.17 -0.97 0.00	31.68 -1.01 0.00	22.68 -0.82 0.00	15.93 -0.66 0.00	8.84 -0.41 0.00
DANSKAMMER___1 23586	29.03 1.13 -15.72	28.45 1.21 -14.35	25.90 1.19 -11.90	25.40 1.16 -11.66	25.93 1.21 -11.69	26.77 1.91 -4.99	36.26 3.59 0.00	42.83 4.28 0.00	45.06 4.79 0.00	44.11 4.67 -0.80	42.17 4.11 -4.38	42.05 3.99 -4.78	41.06 3.69 -7.16	36.85 3.06 -7.82	35.14 3.10 -6.84	36.24 3.01 -8.51	36.18 2.94 -8.52	39.63 3.14 -10.97	44.29 3.53 -12.33	49.34 4.02 -14.19	45.95 4.15 -9.10	38.12 2.82 -11.80	33.60 1.89 -15.11	28.35 0.85 -18.25
DANSKAMMER___2 23589	29.03 1.13 -15.72	28.45 1.21 -14.35	25.90 1.19 -11.90	25.40 1.16 -11.66	25.93 1.21 -11.69	26.77 1.91 -4.99	36.26 3.59 0.00	42.83 4.28 0.00	45.06 4.79 0.00	44.11 4.67 -0.80	42.17 4.11 -4.38	42.05 3.99 -4.78	41.06 3.69 -7.16	36.85 3.06 -7.82	35.14 3.10 -6.84	36.24 3.01 -8.51	36.18 2.94 -8.52	39.63 3.14 -10.97	44.29 3.53 -12.33	49.34 4.02 -14.19	45.95 4.15 -9.10	38.12 2.82 -11.80	33.60 1.89 -15.11	28.35 0.85 -18.25

DANSKAMMER___3 23590	29.03 1.13 -15.72	28.45 1.21 -14.35	25.90 1.19 -11.90	25.40 1.16 -11.66	25.93 1.21 -11.69	26.77 1.91 -4.99	36.26 3.59 0.00	42.83 4.28 0.00	45.06 4.79 0.00	44.11 4.67 -0.80	42.17 4.11 -4.38	42.05 3.99 -4.78	41.06 3.69 -7.16	36.85 3.06 -7.82	35.14 3.10 -6.84	36.24 3.01 -8.51	36.18 2.94 -8.52	39.63 3.14 -10.97	44.29 3.53 -12.33	49.34 4.02 -14.19	45.95 4.15 -9.10	38.12 2.82 -11.80	33.60 1.89 -15.11	28.35 0.85 -18.25
DANSKAMMER___4 23591	29.03 1.13 -15.72	28.45 1.21 -14.35	25.90 1.19 -11.90	25.40 1.16 -11.66	25.93 1.21 -11.69	26.77 1.91 -4.99	36.26 3.59 0.00	42.83 4.28 0.00	45.06 4.79 0.00	44.11 4.67 -0.80	42.17 4.11 -4.38	42.05 3.99 -4.78	41.06 3.69 -7.16	36.85 3.06 -7.82	35.14 3.10 -6.84	36.24 3.01 -8.51	36.18 2.94 -8.52	39.63 3.14 -10.97	44.29 3.53 -12.33	49.34 4.02 -14.19	45.95 4.15 -9.10	38.12 2.82 -11.80	33.60 1.89 -15.11	28.35 0.85 -18.25
DANSKAMMER___DIESEL 23592	29.03 1.13 -15.72	28.45 1.21 -14.35	25.90 1.19 -11.90	25.40 1.16 -11.66	25.93 1.21 -11.69	26.77 1.91 -4.99	36.26 3.59 0.00	42.83 4.28 0.00	45.06 4.79 0.00	44.11 4.67 -0.80	42.17 4.11 -4.38	42.05 3.99 -4.78	41.06 3.69 -7.16	36.85 3.06 -7.82	35.14 3.10 -6.84	36.24 3.01 -8.51	36.18 2.94 -8.52	39.63 3.14 -10.97	44.29 3.53 -12.33	49.34 4.02 -14.19	45.95 4.15 -9.10	38.12 2.82 -11.80	33.60 1.89 -15.11	28.35 0.85 -18.25
DASHVILLE___HYD 23610	28.96 1.06 -15.73	28.38 1.13 -14.35	25.82 1.10 -11.91	25.33 1.08 -11.67	25.86 1.13 -11.70	26.66 1.79 -4.99	36.00 3.33 0.00	42.52 3.97 0.00	44.78 4.51 0.00	43.84 4.40 -0.80	41.95 3.91 -4.37	41.84 3.79 -4.77	40.86 3.50 -7.14	36.70 2.93 -7.81	34.98 2.95 -6.83	36.08 2.87 -8.49	36.04 2.82 -8.50	39.43 2.96 -10.95	44.09 3.35 -12.30	49.06 3.77 -14.15	45.70 3.92 -9.07	37.95 2.68 -11.77	33.48 1.81 -15.07	28.26 0.80 -18.21
DELAWARE___LFGE 323621	16.24 0.45 -3.62	16.68 0.49 -3.30	16.02 0.47 -2.74	15.73 0.47 -2.68	16.23 0.51 -2.69	21.84 0.82 -1.15	34.30 1.63 0.00	40.44 1.89 0.00	42.17 1.89 0.00	40.58 1.74 -0.21	36.37 1.55 -1.14	36.06 1.53 -1.25	33.45 1.36 -1.87	29.12 1.12 -2.04	28.07 1.08 -1.79	27.98 1.04 -2.22	27.98 1.04 -2.22	29.46 1.07 -2.86	32.90 1.25 -3.22	36.34 1.49 -3.70	36.64 1.57 -2.37	27.57 0.99 -3.08	21.19 0.65 -3.94	14.31 0.30 -4.76
DOGLEVILLE___HYD 23807	12.45 0.73 0.45	13.25 0.77 0.41	13.25 0.78 0.34	13.01 0.77 0.34	13.50 0.81 0.34	20.98 1.25 0.14	34.76 2.09 0.00	40.98 2.43 0.00	42.77 2.50 0.00	41.00 2.40 0.02	35.64 2.09 0.13	35.23 2.10 0.14	31.88 1.87 0.21	27.34 1.61 0.23	26.56 1.56 0.20	25.97 1.51 0.25	25.92 1.46 0.26	26.62 1.43 0.33	29.57 1.51 0.37	32.27 1.56 0.43	34.00 1.57 0.27	24.21 1.06 0.35	16.89 0.75 0.45	9.09 0.39 0.55
DUNKIRK___1 23563	13.56 0.29 -1.09	14.19 0.30 -1.00	13.96 0.32 -0.83	13.73 0.34 -0.81	14.30 0.46 -0.81	20.90 0.68 -0.35	34.36 1.70 0.00	39.74 1.20 0.00	40.59 0.32 0.00	38.46 -0.23 -0.06	34.44 0.44 -0.32	34.00 0.37 -0.35	30.84 0.09 -0.53	26.59 0.05 -0.58	25.76 0.05 -0.50	25.22 -0.12 -0.63	25.22 -0.12 -0.63	25.98 -0.36 -0.81	29.12 -0.23 -0.91	32.62 0.44 -1.05	33.93 0.56 -0.67	24.33 -0.05 -0.87	17.76 0.05 -1.11	10.76 0.17 -1.35
DUNKIRK___2 23564	13.56 0.29 -1.09	14.19 0.30 -1.00	13.96 0.32 -0.83	13.73 0.34 -0.81	14.30 0.46 -0.81	20.90 0.68 -0.35	34.36 1.70 0.00	39.74 1.20 0.00	40.59 0.32 0.00	38.46 -0.23 -0.06	34.44 0.44 -0.32	34.00 0.37 -0.35	30.84 0.09 -0.53	26.59 0.05 -0.58	25.76 0.05 -0.50	25.22 -0.12 -0.63	25.22 -0.12 -0.63	25.98 -0.36 -0.81	29.12 -0.23 -0.91	32.62 0.44 -1.05	33.93 0.56 -0.67	24.33 -0.05 -0.87	17.76 0.05 -1.11	10.76 0.17 -1.35
DUNKIRK___3 23565	13.49 0.23 -1.08	14.11 0.23 -0.99	13.90 0.27 -0.82	13.66 0.28 -0.80	14.23 0.39 -0.81	20.80 0.58 -0.34	34.20 1.54 0.00	39.47 0.92 0.00	40.31 0.04 0.00	38.23 -0.46 -0.06	34.17 0.17 -0.32	33.76 0.13 -0.35	30.62 -0.12 -0.52	26.41 -0.13 -0.57	25.58 -0.13 -0.50	25.05 -0.30 -0.62	25.05 -0.30 -0.62	25.84 -0.49 -0.80	28.94 -0.40 -0.90	32.39 0.22 -1.04	33.72 0.36 -0.67	24.18 -0.19 -0.86	17.65 -0.05 -1.10	10.70 0.12 -1.33
DUNKIRK___4 23566	13.49 0.23 -1.08	14.11 0.23 -0.99	13.90 0.27 -0.82	13.66 0.28 -0.80	14.23 0.39 -0.81	20.80 0.58 -0.34	34.20 1.54 0.00	39.47 0.92 0.00	40.31 0.04 0.00	38.23 -0.46 -0.06	34.17 0.17 -0.32	33.76 0.13 -0.35	30.62 -0.12 -0.52	26.41 -0.13 -0.57	25.58 -0.13 -0.50	25.05 -0.30 -0.62	25.05 -0.30 -0.62	25.84 -0.49 -0.80	28.94 -0.40 -0.90	32.39 0.22 -1.04	33.72 0.36 -0.67	24.18 -0.19 -0.86	17.65 -0.05 -1.10	10.70 0.12 -1.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.51 1.19 -15.15	27.95 1.24 -13.82	25.49 1.22 -11.47	25.00 1.18 -11.24	25.54 1.25 -11.26	26.65 1.97 -4.81	36.35 3.69 0.00	42.98 4.43 0.00	45.35 5.07 0.00	44.39 4.99 -0.77	42.35 4.45 -4.22	42.21 4.32 -4.61	41.10 3.99 -6.90	36.90 3.40 -7.54	35.14 3.35 -6.58	36.20 3.29 -8.19	36.19 3.26 -8.20	39.44 3.34 -10.58	44.10 3.78 -11.89	49.05 4.23 -13.68	45.91 4.45 -8.77	37.93 3.05 -11.37	33.20 2.04 -14.56	27.77 0.93 -17.59
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.99 1.05 -14.77	27.48 1.11 -13.48	25.08 1.09 -11.18	24.59 1.06 -10.96	25.12 1.11 -10.98	26.31 1.75 -4.69	35.96 3.30 0.00	42.48 3.93 0.00	44.74 4.47 0.00	43.71 4.33 -0.75	41.63 3.84 -4.11	41.49 3.73 -4.49	40.38 3.44 -6.72	36.19 2.88 -7.34	34.52 2.90 -6.42	35.52 2.82 -7.99	35.49 2.77 -8.00	38.73 2.91 -10.30	43.31 3.30 -11.58	48.16 3.70 -13.32	45.13 3.89 -8.54	37.21 2.63 -11.07	32.54 1.76 -14.18	27.18 0.80 -17.13
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.67 1.34 -15.16	28.13 1.41 -13.83	25.67 1.38 -11.48	25.17 1.35 -11.25	25.72 1.42 -11.27	26.92 2.23 -4.82	36.72 4.05 -0.01	43.17 4.62 0.00	45.42 5.16 0.01	44.50 5.10 -0.77	42.51 4.61 -4.21	42.34 4.46 -4.60	41.25 4.14 -6.89	37.03 3.53 -7.53	35.28 3.48 -6.59	36.33 3.41 -8.20	36.32 3.39 -8.21	39.57 3.47 -10.57	44.18 3.87 -11.88	49.07 4.27 -13.67	45.97 4.51 -8.76	38.20 3.31 -11.38	33.39 2.22 -14.57	27.90 1.05 -17.60
EAST HAMPTON___GT 23717	29.32 2.00 -15.15	28.71 2.00 -13.82	26.19 1.92 -11.46	25.74 1.92 -11.24	26.45 2.16 -11.26	28.28 3.60 -4.81	39.39 6.60 -0.13	45.56 7.02 0.00	47.68 7.41 0.00	46.97 7.57 -0.77	45.27 7.31 -4.28	44.90 7.02 -4.61	43.42 6.29 -6.91	39.04 5.35 -7.73	37.33 5.27 -6.86	38.28 5.14 -8.42	38.27 5.12 -8.44	41.42 5.23 -10.66	46.35 6.03 -11.89	51.76 6.94 -13.68	49.16 7.59 -8.87	40.28 5.10 -11.68	34.66 3.22 -14.84	28.91 1.57 -18.09
EAST RIVER___6 23660	28.54 1.22 -15.15	27.98 1.26 -13.82	25.51 1.23 -11.47	25.01 1.20 -11.24	25.54 1.25 -11.26	26.69 2.01 -4.81	36.42 3.75 0.00	43.13 4.58 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.28 2.12 -14.56	27.80 0.96 -17.59

EAST RIVER___7 23524	28.54 1.22 -15.15	27.98 1.26 -13.82	25.51 1.23 -11.47	25.01 1.20 -11.24	25.54 1.25 -11.26	26.69 2.01 -4.81	36.42 3.75 0.00	43.13 4.58 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.28 2.12 -14.56	27.80 0.96 -17.59
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.43 1.14 -15.11	27.88 1.20 -13.79	25.43 1.18 -11.44	24.94 1.14 -11.21	25.48 1.21 -11.24	26.58 1.91 -4.80	36.22 3.56 0.00	42.83 4.28 0.00	45.18 4.91 0.00	44.19 4.79 -0.77	42.17 4.28 -4.21	42.03 4.16 -4.60	40.93 3.84 -6.88	36.76 3.27 -7.52	35.00 3.23 -6.57	36.03 3.14 -8.18	36.05 3.14 -8.19	39.29 3.22 -10.55	43.93 3.64 -11.86	48.86 4.08 -13.64	45.73 4.28 -8.75	37.78 2.94 -11.34	33.08 1.96 -14.53	27.69 0.90 -17.55
EAST_HAMPTON___DIESEL 23722	29.32 2.00 -15.15	28.71 2.00 -13.82	26.19 1.92 -11.46	25.74 1.92 -11.24	26.45 2.16 -11.26	28.28 3.60 -4.81	39.39 6.60 -0.13	45.56 7.02 0.00	47.68 7.41 0.00	46.97 7.57 -0.77	45.27 7.31 -4.28	44.90 7.02 -4.61	43.42 6.29 -6.91	39.04 5.35 -7.73	37.33 5.27 -6.86	38.28 5.14 -8.42	38.27 5.12 -8.44	41.42 5.23 -10.66	46.35 6.03 -11.89	51.76 6.94 -13.68	49.19 7.62 -8.87	40.28 5.10 -11.68	34.66 3.22 -14.84	28.91 1.57 -18.09
EAST_RIVER___1 323558	28.56 1.24 -15.15	28.00 1.29 -13.82	25.54 1.27 -11.47	25.05 1.23 -11.24	25.58 1.29 -11.26	26.75 2.07 -4.81	36.48 3.82 0.00	43.21 4.66 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.62 4.71 -4.22	42.48 4.59 -4.61	41.35 4.23 -6.90	37.15 3.63 -7.55	35.98 3.58 -7.20	36.99 3.49 -8.78	37.04 3.49 -8.84	39.68 3.57 -10.58	44.33 4.01 -11.89	49.20 4.39 -13.68	46.11 4.64 -8.77	38.12 3.24 -11.37	33.32 2.16 -14.56	27.83 0.99 -17.59
EAST_RIVER___2 323559	28.54 1.22 -15.15	27.98 1.26 -13.82	25.51 1.23 -11.47	25.01 1.20 -11.24	25.54 1.25 -11.26	26.69 2.01 -4.81	36.42 3.75 0.00	43.13 4.58 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.28 2.12 -14.56	27.80 0.96 -17.59
EAST___DELAWARE_HYD 23607	25.52 0.77 -12.58	25.20 0.83 -11.48	23.13 0.79 -9.52	22.68 0.77 -9.33	23.19 0.81 -9.35	25.16 1.29 -3.99	35.24 2.58 0.00	41.63 3.08 0.00	43.90 3.63 0.00	42.77 3.52 -0.62	40.18 3.10 -3.41	40.03 3.03 -3.72	38.60 2.81 -5.57	34.36 2.31 -6.09	32.87 2.34 -5.32	33.64 2.30 -6.62	33.57 2.23 -6.63	36.43 2.37 -8.54	40.70 2.67 -9.59	45.23 3.05 -11.04	42.95 3.17 -7.08	34.80 2.12 -9.18	29.75 1.39 -11.75	24.05 0.60 -14.20
ELEC_TRO_TEK 24086	28.60 1.25 -15.17	27.97 1.24 -13.84	25.46 1.17 -11.49	24.99 1.16 -11.26	25.60 1.29 -11.28	26.89 2.19 -4.83	38.06 4.38 -1.02	43.34 4.78 -0.02	45.27 4.99 0.00	44.53 5.10 -0.79	43.44 5.02 -4.74	42.80 4.89 -4.63	41.79 4.50 -7.07	38.78 3.84 -8.97	37.53 3.78 -8.55	38.26 3.68 -9.86	38.27 3.68 -9.87	40.55 3.78 -11.25	44.59 4.24 -11.92	49.36 4.55 -13.68	47.29 5.00 -9.58	40.69 3.46 -13.73	35.60 2.34 -16.66	31.70 1.11 -21.34
ELLENBURG_WT_PWR 323604	11.82 -0.35 0.00	12.56 -0.34 0.00	12.45 -0.36 0.00	12.23 -0.35 0.00	12.59 -0.44 0.00	19.16 -0.71 0.00	31.42 -1.24 0.00	37.51 -1.04 0.00	39.10 -1.17 0.00	37.47 -1.16 0.00	32.50 -1.18 0.00	32.11 -1.17 0.00	29.13 -1.09 0.00	25.00 -0.96 0.00	24.22 -0.98 0.00	23.75 -0.96 0.00	23.78 -0.94 0.00	24.58 -0.94 0.00	27.24 -1.19 0.00	29.67 -1.46 0.00	31.06 -1.63 0.00	22.35 -1.15 0.00	15.77 -0.83 0.00	8.89 -0.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.33 0.10 -1.06	13.95 0.09 -0.97	13.74 0.13 -0.80	13.51 0.14 -0.79	14.07 0.25 -0.79	20.53 0.32 -0.34	33.71 1.04 0.00	38.82 0.27 0.00	39.63 -0.65 0.00	37.61 -1.08 -0.06	33.59 -0.40 -0.31	33.19 -0.43 -0.34	30.09 -0.64 -0.51	25.98 -0.55 -0.56	25.16 -0.53 -0.49	24.66 -0.67 -0.61	24.66 -0.67 -0.61	25.47 -0.84 -0.79	28.52 -0.80 -0.88	31.87 -0.28 -1.02	33.19 -0.16 -0.65	23.81 -0.54 -0.85	17.40 -0.28 -1.08	10.57 0.02 -1.31
EMPIRE_CC_1 323656	33.20 0.52 -20.50	32.16 0.55 -18.71	28.88 0.55 -15.52	28.35 0.55 -15.21	28.85 0.57 -15.25	27.32 0.93 -6.51	33.71 1.04 0.00	39.86 1.31 0.00	41.84 1.57 0.00	41.27 1.58 -1.05	40.79 1.38 -5.73	40.91 1.36 -6.27	40.83 1.24 -9.37	37.27 1.06 -10.25	35.20 1.03 -8.96	36.88 1.01 -11.14	36.89 1.01 -11.15	40.91 1.02 -14.36	45.74 1.17 -16.14	51.02 1.31 -18.57	46.01 1.41 -11.91	39.91 0.96 -15.44	36.97 0.60 -19.78	33.52 0.39 -23.89
EMPIRE_CC_2 323658	33.20 0.52 -20.50	32.16 0.55 -18.71	28.88 0.55 -15.52	28.35 0.55 -15.21	28.85 0.57 -15.25	27.32 0.93 -6.51	33.71 1.04 0.00	39.86 1.31 0.00	41.84 1.57 0.00	41.27 1.58 -1.05	40.79 1.38 -5.73	40.91 1.36 -6.27	40.83 1.24 -9.37	37.27 1.06 -10.25	35.20 1.03 -8.96	36.88 1.01 -11.14	36.89 1.01 -11.15	40.91 1.02 -14.36	45.74 1.17 -16.14	51.02 1.31 -18.57	46.01 1.41 -11.91	39.91 0.96 -15.44	36.97 0.60 -19.78	33.52 0.39 -23.89
ERIE_WT_PWR 323693	13.42 0.17 -1.08	14.03 0.16 -0.98	13.82 0.19 -0.81	13.58 0.20 -0.80	14.14 0.31 -0.80	20.65 0.44 -0.34	33.97 1.31 0.00	39.16 0.61 0.00	39.99 -0.28 0.00	37.95 -0.74 -0.06	33.90 -0.10 -0.32	33.52 -0.10 -0.35	30.38 -0.36 -0.52	26.22 -0.31 -0.57	25.40 -0.30 -0.50	24.89 -0.44 -0.62	24.89 -0.44 -0.62	25.68 -0.64 -0.80	28.76 -0.57 -0.90	32.20 0.03 -1.03	33.52 0.16 -0.66	24.03 -0.33 -0.86	17.54 -0.15 -1.10	10.65 0.07 -1.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.84 0.28 -1.38	14.46 0.31 -1.26	14.15 0.29 -1.05	13.90 0.29 -1.03	14.40 0.34 -1.03	20.87 0.56 -0.44	33.81 1.14 0.00	39.82 1.27 0.00	41.00 0.73 0.00	39.39 0.70 -0.07	34.68 0.64 -0.36	34.37 0.70 -0.39	31.38 0.57 -0.59	27.05 0.44 -0.64	26.19 0.43 -0.56	25.84 0.42 -0.70	25.81 0.39 -0.70	26.81 0.38 -0.90	29.93 0.48 -1.01	32.96 0.65 -1.17	34.16 0.72 -0.75	24.94 0.47 -0.97	18.17 0.33 -1.24	10.90 0.16 -1.50
E_CANADA_CAP_HY 24051	43.67 0.10 -31.39	41.75 0.21 -28.65	36.75 0.18 -23.77	36.05 0.18 -23.29	36.56 0.18 -23.34	30.58 0.74 -9.97	35.08 2.42 0.00	40.86 2.31 0.00	42.69 2.42 0.00	42.39 2.12 -1.63	44.48 1.88 -8.91	44.91 1.90 -9.74	46.24 1.45 -14.57	43.01 1.12 -15.93	39.92 0.78 -13.93	42.74 0.69 -17.33	42.80 0.74 -17.34	48.77 0.92 -22.33	54.70 1.17 -25.10	61.91 1.90 -28.88	52.98 1.76 -18.51	48.29 0.77 -24.01	47.81 0.46 -30.75	46.39 0.00 -37.14
E_CANADA_MHWK_HY 24050	12.45 0.73 0.45	13.25 0.77 0.41	13.25 0.78 0.34	13.01 0.77 0.34	13.50 0.81 0.34	20.98 1.25 0.14	34.76 2.09 0.00	40.98 2.43 0.00	42.77 2.50 0.00	41.00 2.40 0.02	35.64 2.09 0.13	35.23 2.10 0.14	31.88 1.87 0.21	27.34 1.61 0.23	26.56 1.56 0.20	25.97 1.51 0.25	25.92 1.46 0.26	26.62 1.43 0.33	29.57 1.51 0.37	32.27 1.56 0.43	34.00 1.57 0.27	24.21 1.06 0.35	16.89 0.75 0.45	9.09 0.39 0.55

E_FISHKILL___LBMP 23776	29.04 1.01 -15.86	28.43 1.07 -14.47	25.87 1.05 -12.01	25.38 1.03 -11.77	25.90 1.08 -11.79	26.62 1.71 -5.04	35.83 3.17 0.00	42.36 3.82 0.00	44.62 4.35 0.00	43.69 4.25 -0.81	41.87 3.77 -4.42	41.76 3.66 -4.83	40.80 3.35 -7.23	36.74 2.88 -7.90	34.93 2.82 -6.91	36.08 2.77 -8.59	36.07 2.74 -8.60	39.43 2.83 -11.08	44.10 3.21 -12.45	49.04 3.58 -14.32	45.67 3.79 -9.18	38.02 2.61 -11.91	33.59 1.74 -15.25	28.46 0.79 -18.43
FAR ROCKAWAY___4 23548	28.81 1.44 -15.20	28.18 1.42 -13.87	25.66 1.33 -11.51	25.19 1.32 -11.29	25.81 1.47 -11.31	27.19 2.46 -4.86	39.82 4.93 -2.22	44.03 5.44 -0.04	45.95 5.68 0.00	45.18 5.72 -0.83	44.66 5.62 -5.35	43.43 5.49 -4.66	42.51 5.02 -7.28	40.89 4.28 -10.64	40.24 4.21 -10.83	40.61 4.10 -11.78	40.58 4.08 -11.79	41.78 4.21 -12.04	45.13 4.72 -11.97	49.92 5.11 -13.68	48.83 5.59 -10.54	43.85 3.88 -16.47	38.31 2.61 -19.11	36.22 1.26 -25.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.58 1.25 -15.15	28.02 1.30 -13.82	25.56 1.28 -11.47	25.06 1.25 -11.24	25.59 1.30 -11.26	26.77 2.09 -4.81	36.55 3.89 0.00	43.29 4.74 0.00	45.71 5.43 0.00	44.70 5.29 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.55	36.04 3.60 -7.23	37.04 3.51 -8.81	37.10 3.51 -8.87	39.71 3.60 -10.58	44.36 4.04 -11.89	49.23 4.42 -13.68	46.14 4.68 -8.77	38.15 3.27 -11.38	33.33 2.17 -14.56	27.84 1.00 -17.59
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.58 1.25 -15.15	28.02 1.30 -13.82	25.56 1.28 -11.47	25.05 1.23 -11.24	25.59 1.30 -11.26	26.77 2.09 -4.81	36.52 3.85 0.00	43.25 4.70 0.00	45.67 5.40 0.00	44.70 5.29 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.15 3.63 -7.55	36.01 3.58 -7.23	37.04 3.51 -8.81	37.07 3.49 -8.87	39.68 3.57 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.14 4.68 -8.77	38.15 3.27 -11.38	33.33 2.17 -14.56	27.84 1.00 -17.59
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.58 1.25 -15.15	28.02 1.30 -13.82	25.54 1.27 -11.47	25.05 1.23 -11.24	25.59 1.30 -11.26	26.75 2.07 -4.81	36.52 3.85 0.00	43.25 4.70 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.62 4.71 -4.22	42.48 4.59 -4.61	41.35 4.23 -6.90	37.15 3.63 -7.55	36.01 3.58 -7.23	37.02 3.49 -8.81	37.07 3.49 -8.87	39.68 3.57 -10.58	44.33 4.01 -11.89	49.20 4.39 -13.68	46.11 4.64 -8.77	38.13 3.24 -11.38	33.32 2.16 -14.56	27.83 0.99 -17.59
FARRAGUT___LBMP 323566	28.56 1.24 -15.15	28.00 1.29 -13.82	25.53 1.26 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.27 3.95 -11.89	49.17 4.36 -13.68	46.08 4.61 -8.77	38.10 3.22 -11.38	33.32 2.16 -14.56	27.82 0.98 -17.59
FENNER___WINDPWR 24204	12.41 0.23 0.00	13.15 0.26 0.00	13.05 0.24 0.00	12.82 0.24 0.00	13.32 0.29 0.00	20.33 0.46 0.00	33.58 0.91 0.00	39.62 1.08 0.00	41.24 0.96 0.00	39.48 0.85 0.00	34.45 0.78 0.00	34.07 0.80 0.00	30.91 0.70 0.00	26.53 0.57 0.00	25.76 0.55 0.00	25.24 0.52 0.00	25.21 0.49 0.00	26.01 0.48 0.00	29.00 0.57 0.00	31.85 0.72 0.00	33.48 0.78 0.00	24.00 0.49 0.00	16.93 0.33 0.00	9.40 0.16 0.00
FIBERTEK___ENERGY 23856	12.89 0.07 -0.64	13.55 0.08 -0.58	13.37 0.08 -0.49	13.13 0.08 -0.48	13.62 0.12 -0.48	20.26 0.18 -0.20	32.99 0.33 0.00	38.93 0.39 0.00	40.52 0.24 0.00	38.82 0.16 -0.03	34.03 0.17 -0.18	33.68 0.20 -0.20	30.67 0.15 -0.30	26.40 0.10 -0.33	25.59 0.10 -0.29	25.18 0.10 -0.36	25.15 0.07 -0.36	26.04 0.05 -0.46	28.93 -0.03 -0.52	31.77 0.03 -0.60	33.15 0.07 -0.38	24.10 0.09 -0.50	17.35 0.12 -0.64	10.06 0.05 -0.77
FITZPATRICK____ 23598	12.37 -0.20 -0.39	13.04 -0.21 -0.35	12.90 -0.21 -0.29	12.66 -0.20 -0.29	13.13 -0.18 -0.29	19.68 -0.32 -0.12	32.01 -0.65 0.00	37.62 -0.93 0.00	39.19 -1.09 0.00	37.61 -1.04 -0.02	32.88 -0.91 -0.11	32.50 -0.90 -0.12	29.61 -0.79 -0.18	25.49 -0.68 -0.20	24.75 -0.63 -0.17	24.32 -0.62 -0.22	24.32 -0.62 -0.22	25.19 -0.61 -0.28	28.07 -0.68 -0.31	30.75 -0.75 -0.36	32.18 -0.75 -0.23	23.33 -0.47 -0.30	16.73 -0.25 -0.39	9.56 -0.15 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.12 1.16 -15.79	28.54 1.24 -14.41	25.97 1.20 -11.95	25.48 1.18 -11.72	26.01 1.24 -11.74	26.84 1.95 -5.01	36.32 3.66 0.00	42.90 4.35 0.00	45.14 4.87 0.00	44.19 4.75 -0.81	42.25 4.18 -4.40	42.14 4.06 -4.81	41.15 3.75 -7.19	36.94 3.11 -7.86	35.23 3.15 -6.87	36.33 3.06 -8.55	36.27 2.99 -8.56	39.74 3.19 -11.02	44.41 3.58 -12.39	49.47 4.08 -14.25	46.06 4.22 -9.14	38.20 2.84 -11.85	33.70 1.92 -15.18	28.45 0.87 -18.34
FORT ORANGE____ 23900	32.79 0.50 -20.12	31.79 0.54 -18.36	28.57 0.53 -15.23	28.02 0.52 -14.93	28.54 0.55 -14.96	27.18 0.91 -6.39	34.07 1.40 0.00	40.28 1.74 0.00	42.33 2.05 0.00	41.67 2.01 -1.03	41.09 1.78 -5.62	41.19 1.76 -6.15	41.02 1.60 -9.20	37.37 1.35 -10.06	35.31 1.31 -8.79	36.94 1.28 -10.94	36.94 1.28 -10.94	40.94 1.33 -14.09	45.77 1.51 -15.83	51.06 1.71 -18.22	46.17 1.80 -11.68	39.90 1.24 -15.15	36.77 0.78 -19.40	33.04 0.36 -23.43
FORT_DRUM_COGEN 23780	11.72 -0.45 0.00	12.43 -0.46 0.00	12.34 -0.47 0.00	12.11 -0.47 0.00	12.55 -0.48 0.00	19.20 -0.68 0.00	31.78 -0.88 0.00	38.12 -0.42 0.00	39.71 -0.56 0.00	37.86 -0.77 0.00	32.94 -0.74 0.00	32.61 -0.67 0.00	29.52 -0.69 0.00	25.26 -0.70 0.00	24.47 -0.73 0.00	24.03 -0.69 0.00	24.00 -0.72 0.00	24.76 -0.77 0.00	27.47 -0.97 0.00	30.11 -1.03 0.00	31.62 -1.08 0.00	22.63 -0.87 0.00	15.90 -0.70 0.00	8.83 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	28.81 1.44 -15.20	28.18 1.42 -13.87	25.66 1.33 -11.51	25.19 1.32 -11.29	25.81 1.47 -11.31	27.19 2.46 -4.86	39.82 4.93 -2.22	44.03 5.44 -0.04	45.95 5.68 0.00	45.18 5.72 -0.83	44.66 5.62 -5.35	43.43 5.49 -4.66	42.51 5.02 -7.28	40.89 4.28 -10.64	40.24 4.21 -10.83	40.61 4.10 -11.78	40.58 4.08 -11.79	41.78 4.21 -12.04	45.13 4.72 -11.97	49.92 5.11 -13.68	48.83 5.59 -10.54	43.85 3.88 -16.47	38.31 2.61 -19.11	36.22 1.26 -25.71
FPL_FAR_ROCK_GT2 23815	28.81 1.44 -15.20	28.18 1.42 -13.87	25.66 1.33 -11.51	25.19 1.32 -11.29	25.81 1.47 -11.31	27.19 2.46 -4.86	39.82 4.93 -2.22	44.03 5.44 -0.04	45.95 5.68 0.00	45.18 5.72 -0.83	44.66 5.62 -5.35	43.43 5.49 -4.66	42.51 5.02 -7.28	40.89 4.28 -10.64	40.24 4.21 -10.83	40.61 4.10 -11.78	40.58 4.08 -11.79	41.78 4.21 -12.04	45.13 4.72 -11.97	49.92 5.11 -13.68	48.83 5.59 -10.54	43.85 3.88 -16.47	38.31 2.61 -19.11	36.22 1.26 -25.71
FRANKLIN_FALL_HYD 24054	11.71 -0.46 0.00	12.45 -0.44 0.00	12.34 -0.47 0.00	12.11 -0.47 0.00	12.43 -0.60 0.00	18.94 -0.93 0.00	31.03 -1.63 0.00	37.28 -1.27 0.00	38.78 -1.49 0.00	37.09 -1.55 0.00	32.10 -1.58 0.00	31.71 -1.56 0.00	28.74 -1.48 0.00	24.64 -1.32 0.00	23.82 -1.39 0.00	23.41 -1.31 0.00	23.43 -1.29 0.00	24.27 -1.25 0.00	26.93 -1.51 0.00	29.27 -1.87 0.00	30.64 -2.06 0.00	22.02 -1.48 0.00	15.53 -1.06 0.00	8.77 -0.48 0.00

FREEPORT__EQUUS_GT1 23764	28.71 1.38 -15.16	28.09 1.35 -13.84	25.57 1.28 -11.48	25.11 1.27 -11.26	25.73 1.42 -11.28	27.10 2.40 -4.82	38.31 4.73 -0.91	43.73 5.17 -0.01	45.67 5.40 0.00	44.91 5.48 -0.79	43.75 5.39 -4.69	43.16 5.26 -4.63	42.07 4.80 -7.05	38.88 4.10 -8.82	37.58 4.03 -8.35	38.35 3.95 -9.68	38.36 3.95 -9.69	40.76 4.06 -11.18	44.93 4.58 -11.92	49.77 4.95 -13.68	47.63 5.43 -9.50	40.74 3.76 -13.48	35.56 2.52 -16.44	31.39 1.20 -20.94
FREEPORT__CT2 23818	28.71 1.38 -15.16	28.09 1.35 -13.84	25.57 1.28 -11.48	25.11 1.27 -11.26	25.73 1.42 -11.28	27.10 2.40 -4.82	38.31 4.73 -0.91	43.73 5.17 -0.01	45.67 5.40 0.00	44.91 5.48 -0.79	43.75 5.39 -4.69	43.16 5.26 -4.63	42.07 4.80 -7.05	38.88 4.10 -8.82	37.58 4.03 -8.35	38.35 3.95 -9.68	38.36 3.95 -9.69	40.76 4.06 -11.18	44.93 4.58 -11.92	49.77 4.95 -13.68	47.63 5.43 -9.50	40.74 3.76 -13.48	35.56 2.52 -16.44	31.39 1.20 -20.94
FULTON COGEN____ 23766	12.60 -0.07 -0.50	13.25 -0.09 -0.45	13.10 -0.09 -0.38	12.86 -0.09 -0.37	13.33 -0.06 -0.37	19.93 -0.10 -0.16	32.47 -0.19 0.00	39.20 0.65 0.00	40.80 0.52 0.00	39.05 0.39 -0.03	34.20 0.37 -0.15	33.84 0.40 -0.16	30.79 0.33 -0.24	26.46 0.23 -0.26	25.66 0.23 -0.23	25.23 0.22 -0.29	25.20 0.20 -0.29	26.05 0.15 -0.37	28.48 -0.37 -0.41	31.24 -0.37 -0.48	32.65 -0.36 -0.31	23.69 -0.21 -0.40	17.02 -0.08 -0.51	9.80 -0.06 -0.61
FULTON__LFGE 323630	44.25 0.68 -31.39	42.41 0.86 -28.65	37.42 0.85 -23.77	36.69 0.82 -23.29	37.21 0.83 -23.34	31.77 1.93 -9.97	37.40 4.73 0.00	43.56 5.01 0.00	45.59 5.32 0.00	45.09 4.83 -1.63	46.80 4.21 -8.91	47.28 4.26 -9.74	48.23 3.44 -14.57	44.67 2.78 -15.93	41.38 2.24 -13.93	44.14 2.10 -17.33	44.29 2.23 -17.34	50.38 2.53 -22.33	56.52 2.98 -25.10	64.22 4.20 -28.88	55.27 4.05 -18.51	49.77 2.26 -24.01	48.72 1.38 -30.75	46.82 0.43 -37.14
G.F.CEMENT__DRP 24184	33.50 0.56 -20.77	32.45 0.61 -18.95	29.17 0.64 -15.72	28.63 0.64 -15.41	29.14 0.66 -15.44	27.58 1.11 -6.59	34.66 1.99 0.00	40.98 2.43 0.00	43.09 2.82 0.00	42.44 2.74 -1.07	41.85 2.36 -5.81	41.74 2.10 -6.37	41.53 1.78 -9.53	37.94 1.56 -10.42	35.75 1.44 -9.11	37.46 1.41 -11.33	37.58 1.56 -11.30	41.59 1.51 -14.56	46.67 1.88 -16.36	52.17 2.21 -18.82	47.09 2.32 -12.07	40.71 1.55 -15.65	37.64 1.00 -20.04	33.87 0.41 -24.21
GARDENVILLE__LBMP 24039	13.37 0.12 -1.08	13.99 0.12 -0.98	13.78 0.15 -0.81	13.54 0.16 -0.80	14.09 0.26 -0.80	20.58 0.36 -0.34	33.81 1.14 0.00	38.93 0.39 0.00	39.75 -0.52 0.00	37.73 -0.96 -0.06	33.69 -0.30 -0.32	33.29 -0.33 -0.35	30.19 -0.54 -0.52	26.04 -0.49 -0.57	25.25 -0.45 -0.50	24.74 -0.59 -0.62	24.74 -0.59 -0.62	25.53 -0.79 -0.80	28.62 -0.71 -0.90	31.98 -0.19 -1.03	33.29 -0.07 -0.66	23.89 -0.47 -0.86	17.46 -0.23 -1.10	10.61 0.04 -1.32
GENERAL__MILLS 23808	13.41 0.16 -1.08	14.01 0.14 -0.98	13.80 0.18 -0.81	13.57 0.19 -0.80	14.13 0.30 -0.80	20.64 0.42 -0.34	33.94 1.27 0.00	39.09 0.54 0.00	39.95 -0.32 0.00	37.92 -0.77 -0.06	33.86 -0.13 -0.32	33.46 -0.17 -0.35	30.34 -0.39 -0.52	26.19 -0.34 -0.57	25.37 -0.33 -0.50	24.87 -0.47 -0.62	24.87 -0.47 -0.62	25.66 -0.66 -0.80	28.73 -0.60 -0.90	32.17 0.00 -1.03	33.49 0.13 -0.66	24.01 -0.35 -0.86	17.53 -0.17 -1.10	10.65 0.07 -1.33

GLENWOOD_IC_1_G5 23712	28.60 1.27 -15.16	28.00 1.28 -13.83	25.52 1.23 -11.48	25.04 1.21 -11.25	25.62 1.32 -11.27	26.86 2.17 -4.82	37.55 4.24 -0.64	43.37 4.82 -0.01	45.51 5.23 0.00	44.67 5.25 -0.78	43.21 4.98 -4.55	42.72 4.82 -4.62	41.66 4.44 -7.00	38.19 3.79 -8.44	36.76 3.73 -7.83	37.62 3.66 -9.24	37.61 3.63 -9.25	40.25 3.73 -11.00	44.52 4.18 -11.91	49.40 4.58 -13.68	46.95 4.97 -9.28	39.76 3.41 -12.85	34.77 2.29 -15.88	30.27 1.07 -19.95
GLENWOOD_IC_2_G1 23688	28.55 1.23 -15.15	27.97 1.25 -13.83	25.48 1.20 -11.47	25.00 1.18 -11.24	25.57 1.28 -11.27	26.77 2.09 -4.81	37.01 4.02 -0.33	43.17 4.62 0.00	45.39 5.12 0.00	44.47 5.06 -0.78	42.82 4.75 -4.39	42.51 4.62 -4.61	41.39 4.23 -6.95	37.60 3.63 -8.00	36.02 3.58 -7.23	36.95 3.49 -8.74	36.96 3.49 -8.75	39.89 3.57 -10.79	44.34 4.01 -11.90	49.24 4.42 -13.68	46.47 4.74 -9.03	38.91 3.27 -12.14	34.03 2.19 -15.25	29.08 1.02 -18.82
GLENWOOD_IC_3_G1 23689	28.55 1.23 -15.15	27.97 1.25 -13.83	25.48 1.20 -11.47	25.00 1.18 -11.24	25.57 1.28 -11.27	26.77 2.09 -4.81	37.01 4.02 -0.33	43.17 4.62 0.00	45.39 5.12 0.00	44.47 5.06 -0.78	42.82 4.75 -4.39	42.51 4.62 -4.61	41.39 4.23 -6.95	37.60 3.63 -8.00	36.02 3.58 -7.23	36.95 3.49 -8.74	36.96 3.49 -8.75	39.89 3.57 -10.79	44.34 4.01 -11.90	49.24 4.42 -13.68	46.47 4.74 -9.03	38.91 3.27 -12.14	34.03 2.19 -15.25	29.08 1.02 -18.82
GLENWOOD___4 23550	28.60 1.27 -15.16	28.00 1.28 -13.83	25.52 1.23 -11.48	25.04 1.21 -11.25	25.62 1.32 -11.27	26.86 2.17 -4.82	37.55 4.24 -0.64	43.37 4.82 -0.01	45.51 5.23 0.00	44.67 5.25 -0.78	43.21 4.98 -4.55	42.72 4.82 -4.62	41.66 4.44 -7.00	38.19 3.79 -8.44	36.76 3.73 -7.83	37.62 3.66 -9.24	37.61 3.63 -9.25	40.25 3.73 -11.00	44.52 4.18 -11.91	49.40 4.58 -13.68	46.95 4.97 -9.28	39.76 3.41 -12.85	34.77 2.29 -15.88	30.27 1.07 -19.95
GLENWOOD___5 23614	28.60 1.27 -15.16	28.00 1.28 -13.83	25.52 1.23 -11.48	25.04 1.21 -11.25	25.62 1.32 -11.27	26.86 2.17 -4.82	37.55 4.24 -0.64	43.37 4.82 -0.01	45.51 5.23 0.00	44.67 5.25 -0.78	43.21 4.98 -4.55	42.72 4.82 -4.62	41.66 4.44 -7.00	38.19 3.79 -8.44	36.76 3.73 -7.83	37.62 3.66 -9.24	37.61 3.63 -9.25	40.25 3.73 -11.00	44.52 4.18 -11.91	49.40 4.58 -13.68	46.95 4.97 -9.28	39.76 3.41 -12.85	34.77 2.29 -15.88	30.27 1.07 -19.95
GLOBAL GREEN_PORT_GT1 23814	29.32 2.00 -15.15	28.71 2.00 -13.82	26.19 1.92 -11.46	25.74 1.92 -11.24	26.45 2.16 -11.26	28.28 3.60 -4.81	39.39 6.60 -0.13	45.56 7.02 0.00	47.64 7.37 0.00	46.94 7.53 -0.77	45.24 7.27 -4.28	44.87 6.99 -4.61	43.39 6.25 -6.91	39.04 5.35 -7.73	37.33 5.27 -6.86	38.31 5.17 -8.42	38.27 5.12 -8.44	41.42 5.23 -10.66	46.35 6.03 -11.89	51.79 6.97 -13.68	49.19 7.62 -8.87	40.28 5.10 -11.68	34.67 3.24 -14.84	28.92 1.58 -18.09
GLOBE___DSASP 323697	13.03 -0.15 -1.00	13.62 -0.18 -0.91	13.43 -0.14 -0.76	13.20 -0.13 -0.74	13.75 -0.03 -0.74	20.07 -0.12 -0.32	32.89 0.23 0.00	37.51 -1.04 0.00	38.18 -2.10 0.00	36.21 -2.47 -0.05	32.29 -1.68 -0.30	31.94 -1.66 -0.32	28.98 -1.72 -0.48	25.04 -1.45 -0.53	24.28 -1.39 -0.46	23.81 -1.48 -0.57	23.81 -1.48 -0.57	24.63 -1.63 -0.74	27.59 -1.68 -0.83	30.79 -1.31 -0.96	32.00 -1.31 -0.61	23.05 -1.25 -0.80	16.89 -0.73 -1.02	10.28 -0.19 -1.23
GOETHSLN___LBMP 323567	28.52 1.19 -15.15	27.96 1.25 -13.82	25.49 1.22 -11.47	25.00 1.18 -11.24	25.53 1.24 -11.26	26.67 1.99 -4.81	36.35 3.69 0.00	43.05 4.51 0.00	45.47 5.20 0.00	44.50 5.10 -0.77	42.48 4.58 -4.22	42.35 4.46 -4.61	41.23 4.11 -6.90	37.05 3.53 -7.55	35.91 3.48 -7.23	36.94 3.41 -8.81	36.97 3.39 -8.87	39.58 3.47 -10.58	44.19 3.87 -11.89	49.02 4.20 -13.68	45.98 4.51 -8.77	38.03 3.15 -11.38	33.27 2.11 -14.56	27.79 0.95 -17.59
GOODYEAR_LAKE_HYD 323669	16.30 0.46 -3.66	16.75 0.52 -3.34	16.08 0.50 -2.77	15.78 0.48 -2.72	16.28 0.52 -2.72	21.95 0.91 -1.16	34.62 1.96 0.00	40.82 2.27 0.00	42.57 2.29 0.00	40.93 2.08 -0.21	36.68 1.85 -1.15	36.36 1.83 -1.25	33.69 1.60 -1.88	29.34 1.32 -2.05	28.21 1.21 -1.79	28.11 1.16 -2.23	28.11 1.16 -2.23	29.62 1.23 -2.88	33.12 1.45 -3.23	36.66 1.81 -3.72	36.91 1.83 -2.38	27.72 1.13 -3.09	21.27 0.71 -3.96	14.33 0.30 -4.78
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.84 0.28 -2.38	15.36 0.30 -2.17	14.92 0.31 -1.80	14.65 0.30 -1.77	15.15 0.35 -1.77	21.17 0.54 -0.76	33.81 1.14 0.00	39.67 1.12 0.00	41.16 0.88 0.00	39.50 0.73 -0.13	35.15 0.74 -0.73	34.80 0.73 -0.80	32.01 0.60 -1.19	27.76 0.49 -1.30	26.82 0.48 -1.14	26.56 0.42 -1.42	26.53 0.39 -1.42	27.71 0.36 -1.83	31.00 0.51 -2.05	34.22 0.72 -2.36	35.06 0.85 -1.52	25.94 0.47 -1.97	19.45 0.33 -2.52	12.49 0.20 -3.04
GOUDEY___7 23579	14.85 0.29 -2.38	15.37 0.31 -2.17	14.92 0.31 -1.80	14.65 0.30 -1.77	15.15 0.35 -1.77	21.17 0.54 -0.76	33.81 1.14 0.00	39.67 1.12 0.00	41.16 0.88 0.00	39.50 0.73 -0.13	35.15 0.74 -0.73	34.84 0.77 -0.80	32.01 0.60 -1.19	27.76 0.49 -1.30	26.82 0.48 -1.14	26.56 0.42 -1.42	26.53 0.39 -1.42	27.71 0.36 -1.83	31.00 0.51 -2.05	34.22 0.72 -2.36	35.06 0.85 -1.52	25.94 0.47 -1.97	19.45 0.33 -2.52	12.49 0.20 -3.04
GOUDEY___8 23580	14.84 0.28 -2.38	15.36 0.30 -2.17	14.92 0.31 -1.80	14.65 0.30 -1.77	15.15 0.35 -1.77	21.17 0.54 -0.76	33.81 1.14 0.00	39.67 1.12 0.00	41.16 0.88 0.00	39.50 0.73 -0.13	35.15 0.74 -0.73	34.80 0.73 -0.80	32.01 0.60 -1.19	27.76 0.49 -1.30	26.82 0.48 -1.14	26.56 0.42 -1.42	26.53 0.39 -1.42	27.71 0.36 -1.83	31.00 0.51 -2.05	34.22 0.72 -2.36	35.06 0.85 -1.52	25.94 0.47 -1.97	19.45 0.33 -2.52	12.49 0.20 -3.04
GOWANUS_GT1_1 24077	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT1_2 24078	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT1_3 24079	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60

GOWANUS_GT1_4 24080	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT1_5 24084	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT1_6 24111	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT1_7 24112	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT1_8 24113	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_1 24114	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_2 24115	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_3 24116	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_4 24117	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_5 24118	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_6 24119	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_7 24120	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT2_8 24121	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT3_1 24122	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT3_2 24123	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60

GOWANUS_GT3_3 24124	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT3_4 24125	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT3_5 24126	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT3_6 24127	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT3_7 24128	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT3_8 24129	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_1 24130	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_2 24131	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_3 24132	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_4 24133	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_5 24134	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_6 24135	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_7 24136	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GOWANUS_GT4_8 24137	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GREENIDGE___3 23582	13.74 0.21 -1.36	14.35 0.22 -1.24	14.07 0.23 -1.03	13.81 0.23 -1.01	14.35 0.31 -1.01	20.80 0.50 -0.43	33.90 1.24 0.00	39.70 1.16 0.00	40.96 0.68 0.00	39.17 0.47 -0.07	34.58 0.51 -0.39	34.24 0.53 -0.43	31.19 0.33 -0.65	26.90 0.23 -0.71	26.02 0.20 -0.62	25.61 0.12 -0.77	25.59 0.10 -0.77	26.59 0.08 -0.99	29.77 0.23 -1.11	32.88 0.47 -1.28	34.11 0.59 -0.82	24.83 0.26 -1.06	18.12 0.17 -1.36	11.02 0.13 -1.65

GREENIDGE___4 23583	13.74 0.21 -1.36	14.35 0.22 -1.24	14.07 0.23 -1.03	13.81 0.23 -1.01	14.35 0.31 -1.01	20.80 0.50 -0.43	33.90 1.24 0.00	39.70 1.16 0.00	40.96 0.68 0.00	39.17 0.47 -0.07	34.58 0.51 -0.39	34.24 0.53 -0.43	31.19 0.33 -0.65	26.90 0.23 -0.71	26.02 0.20 -0.62	25.61 0.12 -0.77	25.59 0.10 -0.77	26.59 0.08 -0.99	29.77 0.23 -1.11	32.88 0.47 -1.28	34.11 0.59 -0.82	24.83 0.26 -1.06	18.12 0.17 -1.36	11.02 0.13 -1.65
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
GROVEVILLE___HYD 323602	29.12 1.16 -15.79	28.54 1.24 -14.41	25.97 1.20 -11.95	25.48 1.18 -11.72	26.01 1.24 -11.74	26.84 1.95 -5.01	36.32 3.66 0.00	42.90 4.35 0.00	45.14 4.87 0.00	44.19 4.75 -0.81	42.25 4.18 -4.40	42.14 4.06 -4.81	41.15 3.75 -7.19	36.94 3.11 -7.86	35.23 3.15 -6.87	36.33 3.06 -8.55	36.27 2.99 -8.56	39.74 3.19 -11.02	44.41 3.58 -12.39	49.47 4.08 -14.25	46.06 4.22 -9.14	38.20 2.84 -11.85	33.70 1.92 -15.18	28.45 0.87 -18.34
HAMPSHIRE___PAPER_HYD 323593	11.44 -0.73 0.00	12.09 -0.80 0.00	12.03 -0.78 0.00	11.83 -0.75 0.00	12.14 -0.89 0.00	18.52 -1.35 0.00	30.38 -2.29 0.00	36.35 -2.20 0.00	37.90 -2.38 0.00	36.24 -2.40 0.00	31.46 -2.22 0.00	31.11 -2.16 0.00	28.22 -2.00 0.00	24.12 -1.84 0.00	23.36 -1.84 0.00	22.94 -1.78 0.00	22.94 -1.78 0.00	23.71 -1.81 0.00	26.36 -2.07 0.00	28.83 -2.30 0.00	30.25 -2.45 0.00	21.69 -1.81 0.00	15.30 -1.29 0.00	8.59 -0.66 0.00
HARDSCRABBLE_WT_PWR 323673	12.33 0.61 0.45	13.12 0.64 0.41	13.12 0.65 0.34	12.88 0.64 0.34	13.37 0.68 0.14	20.78 1.05 0.14	34.43 1.76 0.00	40.59 2.04 0.00	42.41 2.13 0.00	40.62 2.01 0.02	35.33 1.78 0.13	34.90 1.76 0.14	31.60 1.60 0.21	27.08 1.35 0.23	26.31 1.31 0.20	25.73 1.26 0.25	25.67 1.21 0.26	26.34 1.15 0.33	29.23 1.17 0.37	31.83 1.12 0.43	33.54 1.11 0.27	23.90 0.75 0.35	16.66 0.52 0.45	8.96 0.26 0.55
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.94 1.08 -13.68	26.53 1.15 -12.49	24.30 1.13 -10.36	23.83 1.09 -10.15	24.35 1.15 -10.18	26.03 1.81 -4.34	36.09 3.43 0.00	42.67 4.13 0.00	44.94 4.67 0.00	43.85 4.52 -0.70	41.50 4.01 -3.81	41.33 3.89 -4.16	40.04 3.59 -6.23	35.78 3.01 -6.81	34.18 3.02 -5.95	35.06 2.94 -7.40	35.02 2.89 -7.41	38.11 3.04 -9.55	42.61 3.44 -10.73	47.38 3.89 -12.35	44.67 4.05 -7.92	36.52 2.75 -10.27	31.57 1.83 -13.15	25.95 0.82 -15.88
HARZA MOOSE___RIVER 24016	12.11 -0.06 0.00	12.84 -0.05 0.00	12.76 -0.05 0.00	12.52 -0.06 0.00	12.98 -0.05 0.00	19.82 -0.06 0.00	32.73 0.07 0.00	38.89 0.35 0.00	40.56 0.28 0.00	38.79 0.16 0.00	33.75 0.07 0.00	33.41 0.13 0.00	30.31 0.09 0.00	25.96 0.00 0.00	25.18 -0.03 0.00	24.72 0.00 0.00	24.67 -0.05 0.00	25.47 -0.05 0.00	28.38 -0.06 0.00	31.11 -0.03 0.00	32.70 0.00 0.00	23.41 -0.09 0.00	16.48 -0.12 0.00	9.15 -0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.66 1.33 -15.16	28.10 1.38 -13.83	25.64 1.36 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.88 2.19 -4.82	36.72 4.05 -0.01	43.29 4.74 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.56	36.15 3.60 -7.34	37.15 3.51 -8.92	37.21 3.51 -8.98	39.71 3.60 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.11 4.64 -8.77	38.22 3.34 -11.38	33.43 2.26 -14.57	27.89 1.04 -17.60
HEMPSTEAD____ 23647	28.60 1.27 -15.16	27.98 1.25 -13.84	25.48 1.19 -11.48	25.01 1.18 -11.25	25.62 1.32 -11.28	26.90 2.21 -4.82	37.79 4.41 -0.72	43.41 4.86 -0.01	45.43 5.16 0.00	44.63 5.21 -0.79	43.35 5.09 -4.59	42.86 4.96 -4.62	41.76 4.53 -7.02	38.38 3.87 -8.55	37.01 3.83 -7.98	37.83 3.73 -9.37	37.84 3.73 -9.38	40.40 3.83 -11.05	44.64 4.29 -11.91	49.49 4.67 -13.68	47.14 5.10 -9.34	40.04 3.50 -13.04	35.00 2.36 -16.05	30.60 1.11 -20.25
HICKLING___1 23621	14.36 0.39 -1.79	14.94 0.41 -1.64	14.60 0.44 -1.36	14.34 0.43 -1.33	14.88 0.52 -1.33	21.24 0.80 -0.57	34.46 1.80 0.00	40.17 1.62 0.00	41.48 1.21 0.00	39.65 0.93 -0.10	35.22 1.01 -0.53	34.89 1.03 -0.58	31.84 0.76 -0.86	27.51 0.60 -0.94	26.58 0.55 -0.83	26.21 0.47 -1.03	26.17 0.42 -1.03	27.21 0.36 -1.32	30.49 0.57 -1.49	33.82 0.97 -1.71	34.94 1.14 -1.10	25.47 0.54 -1.42	18.80 0.38 -1.82	11.73 0.28 -2.20
HICKLING___2 23622	14.36 0.39 -1.79	14.94 0.41 -1.64	14.60 0.44 -1.36	14.34 0.43 -1.33	14.88 0.52 -1.33	21.24 0.80 -0.57	34.46 1.80 0.00	40.17 1.62 0.00	41.48 1.21 0.00	39.65 0.93 -0.10	35.22 1.01 -0.53	34.89 1.03 -0.58	31.84 0.76 -0.86	27.51 0.60 -0.94	26.58 0.55 -0.83	26.21 0.47 -1.03	26.17 0.42 -1.03	27.21 0.36 -1.32	30.49 0.57 -1.49	33.82 0.97 -1.71	34.94 1.14 -1.10	25.47 0.54 -1.42	18.80 0.38 -1.82	11.73 0.28 -2.20
HIGH FALLS___HY 23754	27.98 1.02 -14.78	27.47 1.08 -13.49	25.05 1.05 -11.19	24.57 1.02 -10.97	25.10 1.08 -10.99	26.28 1.71 -4.69	35.96 3.30 0.00	42.48 3.93 0.00	44.74 4.47 0.00	43.67 4.29 -0.75	41.56 3.80 -4.08	41.46 3.73 -4.46	40.33 3.44 -6.67	36.11 2.86 -7.29	34.45 2.87 -6.37	35.46 2.82 -7.93	35.40 2.74 -7.94	38.66 2.91 -10.22	43.22 3.30 -11.49	48.09 3.73 -13.22	45.06 3.89 -8.48	37.10 2.61 -10.99	32.42 1.74 -14.08	27.03 0.78 -17.01
HILLBURN___GT 23639	27.31 1.12 -14.01	26.85 1.17 -12.79	24.57 1.15 -10.61	24.11 1.13 -10.40	24.64 1.19 -10.42	26.19 1.87 -4.45	36.19 3.53 0.00	42.79 4.24 0.00	45.10 4.83 0.00	44.06 4.71 -0.72	41.79 4.21 -3.90	41.63 4.09 -4.26	40.34 3.75 -6.38	36.13 3.19 -6.97	34.45 3.15 -6.10	35.39 3.09 -7.58	35.38 3.06 -7.59	38.47 3.16 -9.78	43.01 3.58 -10.99	47.80 4.02 -12.65	45.06 4.25 -8.11	36.91 2.89 -10.52	31.99 1.92 -13.47	26.39 0.88 -16.27
HISHELDN_WT_PWR 323625	13.50 0.13 -1.19	14.11 0.13 -1.09	13.88 0.17 -0.90	13.64 0.18 -0.88	14.19 0.27 -0.89	20.63 0.38 -0.38	33.81 1.14 0.00	39.01 0.46 0.00	39.91 -0.36 0.00	37.92 -0.77 -0.06	33.80 -0.23 -0.35	33.43 -0.23 -0.38	30.37 -0.42 -0.58	26.20 -0.39 -0.63	25.38 -0.38 -0.55	24.91 -0.49 -0.68	24.88 -0.52 -0.68	25.74 -0.66 -0.88	28.80 -0.63 -0.99	32.12 -0.15 -1.14	33.36 -0.07 -0.73	24.03 -0.42 -0.95	17.59 -0.22 -1.21	10.74 0.03 -1.47
HOLTSVILLE_IC_1 23690	28.70 1.38 -15.15	28.07 1.35 -13.82	25.55 1.28 -11.46	25.10 1.28 -11.24	25.76 1.47 -11.26	27.21 2.52 -4.81	37.55 4.77 -0.12	43.52 4.97 0.00	45.47 5.20 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.04 5.16 -4.61	41.81 4.68 -6.91	37.67 4.00 -7.71	36.00 3.96 -6.84	37.01 3.88 -8.41	36.99 3.85 -8.42	40.13 3.96 -10.65	44.79 4.46 -11.89	49.77 4.95 -13.68	47.02 5.46 -8.86	38.90 3.74 -11.65	33.87 2.46 -14.82	28.45 1.16 -18.05

HOLTSVILLE_IC_10 23699	28.87 1.55 -15.15	28.25 1.53 -13.82	25.73 1.46 -11.46	25.28 1.46 -11.24	25.96 1.67 -11.26	27.50 2.82 -4.81	38.16 5.36 -0.14	44.17 5.63 0.00	46.15 5.88 0.00	45.43 6.02 -0.77	43.93 5.96 -4.29	43.64 5.76 -4.61	42.33 5.20 -6.92	38.14 4.44 -7.74	36.47 4.38 -6.88	37.44 4.28 -8.44	37.45 4.28 -8.45	40.58 4.39 -10.67	45.30 4.97 -11.89	50.45 5.64 -13.68	47.76 6.18 -8.88	39.39 4.18 -11.71	34.18 2.72 -14.86	28.67 1.29 -18.13
HOLTSVILLE_IC_2 23691	28.70 1.38 -15.15	28.07 1.35 -13.82	25.55 1.28 -11.46	25.10 1.28 -11.24	25.76 1.47 -11.26	27.21 2.52 -4.81	37.55 4.77 -0.12	43.52 4.97 0.00	45.47 5.20 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.04 5.16 -4.61	41.81 4.68 -6.91	37.67 4.00 -7.71	36.00 3.96 -6.84	37.01 3.88 -8.41	36.99 3.85 -8.42	40.13 3.96 -10.65	44.79 4.46 -11.89	49.77 4.95 -13.68	47.02 5.46 -8.86	38.90 3.74 -11.65	33.87 2.46 -14.82	28.45 1.16 -18.05
HOLTSVILLE_IC_3 23692	28.70 1.38 -15.15	28.07 1.35 -13.82	25.55 1.28 -11.46	25.10 1.28 -11.24	25.76 1.47 -11.26	27.21 2.52 -4.81	37.55 4.77 -0.12	43.52 4.97 0.00	45.47 5.20 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.04 5.16 -4.61	41.81 4.68 -6.91	37.67 4.00 -7.71	36.00 3.96 -6.84	37.01 3.88 -8.41	36.99 3.85 -8.42	40.13 3.96 -10.65	44.79 4.46 -11.89	49.77 4.95 -13.68	47.02 5.46 -8.86	38.90 3.74 -11.65	33.87 2.46 -14.82	28.45 1.16 -18.05
HOLTSVILLE_IC_4 23693	28.70 1.38 -15.15	28.07 1.35 -13.82	25.55 1.28 -11.46	25.10 1.28 -11.24	25.76 1.47 -11.26	27.21 2.52 -4.81	37.55 4.77 -0.12	43.52 4.97 0.00	45.47 5.20 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.04 5.16 -4.61	41.81 4.68 -6.91	37.67 4.00 -7.71	36.00 3.96 -6.84	37.01 3.88 -8.41	36.99 3.85 -8.42	40.13 3.96 -10.65	44.79 4.46 -11.89	49.77 4.95 -13.68	47.02 5.46 -8.86	38.90 3.74 -11.65	33.87 2.46 -14.82	28.45 1.16 -18.05
HOLTSVILLE_IC_5 23694	28.70 1.38 -15.15	28.07 1.35 -13.82	25.55 1.28 -11.46	25.10 1.28 -11.24	25.76 1.47 -11.26	27.21 2.52 -4.81	37.55 4.77 -0.12	43.52 4.97 0.00	45.47 5.20 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.04 5.16 -4.61	41.81 4.68 -6.91	37.67 4.00 -7.71	36.00 3.96 -6.84	37.01 3.88 -8.41	36.99 3.85 -8.42	40.13 3.96 -10.65	44.79 4.46 -11.89	49.77 4.95 -13.68	47.02 5.46 -8.86	38.90 3.74 -11.65	33.87 2.46 -14.82	28.45 1.16 -18.05
HOLTSVILLE_IC_6 23695	28.87 1.55 -15.15	28.25 1.53 -13.82	25.73 1.46 -11.46	25.28 1.46 -11.24	25.96 1.67 -11.26	27.50 2.82 -4.81	38.16 5.36 -0.14	44.17 5.63 0.00	46.15 5.88 0.00	45.43 6.02 -0.77	43.93 5.96 -4.29	43.64 5.76 -4.61	42.33 5.20 -6.92	38.14 4.44 -7.74	36.47 4.38 -6.88	37.44 4.28 -8.44	37.45 4.28 -8.45	40.58 4.39 -10.67	45.30 4.97 -11.89	50.45 5.64 -13.68	47.76 6.18 -8.88	39.39 4.18 -11.71	34.18 2.72 -14.86	28.67 1.29 -18.13
HOLTSVILLE_IC_7 23696	28.87 1.55 -15.15	28.25 1.53 -13.82	25.73 1.46 -11.46	25.28 1.46 -11.24	25.96 1.67 -11.26	27.50 2.82 -4.81	38.16 5.36 -0.14	44.17 5.63 0.00	46.15 5.88 0.00	45.43 6.02 -0.77	43.93 5.96 -4.29	43.64 5.76 -4.61	42.33 5.20 -6.92	38.14 4.44 -7.74	36.47 4.38 -6.88	37.44 4.28 -8.44	37.45 4.28 -8.45	40.58 4.39 -10.67	45.30 4.97 -11.89	50.45 5.64 -13.68	47.76 6.18 -8.88	39.39 4.18 -11.71	34.18 2.72 -14.86	28.67 1.29 -18.13
HOLTSVILLE_IC_8 23697	28.87 1.55 -15.15	28.25 1.53 -13.82	25.73 1.46 -11.46	25.28 1.46 -11.24	25.96 1.67 -11.26	27.50 2.82 -4.81	38.16 5.36 -0.14	44.17 5.63 0.00	46.15 5.88 0.00	45.43 6.02 -0.77	43.93 5.96 -4.29	43.64 5.76 -4.61	42.33 5.20 -6.92	38.14 4.44 -7.74	36.47 4.38 -6.88	37.44 4.28 -8.44	37.45 4.28 -8.45	40.58 4.39 -10.67	45.30 4.97 -11.89	50.45 5.64 -13.68	47.76 6.18 -8.88	39.39 4.18 -11.71	34.18 2.72 -14.86	28.67 1.29 -18.13
HOLTSVILLE_IC_9 23698	28.87 1.55 -15.15	28.25 1.53 -13.82	25.73 1.46 -11.46	25.28 1.46 -11.24	25.96 1.67 -11.26	27.50 2.82 -4.81	38.16 5.36 -0.14	44.17 5.63 0.00	46.15 5.88 0.00	45.43 6.02 -0.77	43.93 5.96 -4.29	43.64 5.76 -4.61	42.33 5.20 -6.92	38.14 4.44 -7.74	36.47 4.38 -6.88	37.44 4.28 -8.44	37.45 4.28 -8.45	40.58 4.39 -10.67	45.30 4.97 -11.89	50.45 5.64 -13.68	47.76 6.18 -8.88	39.39 4.18 -11.71	34.18 2.72 -14.86	28.67 1.29 -18.13
HOWARD_WT_PWR 323690	14.08 0.43 -1.48	14.68 0.44 -1.35	14.39 0.46 -1.12	14.13 0.45 -1.10	14.69 0.56 -1.10	21.22 0.87 -0.47	34.72 2.06 0.00	40.36 1.81 0.00	41.48 1.21 0.00	39.48 0.77 -0.08	35.09 0.98 -0.43	34.75 1.00 -0.47	31.59 0.66 -0.71	27.23 0.49 -0.77	26.33 0.45 -0.68	25.86 0.30 -0.84	25.81 0.25 -0.84	26.76 0.15 -1.08	29.94 0.28 -1.22	33.19 0.65 -1.40	34.35 0.75 -0.90	24.86 0.19 -1.17	18.19 0.10 -1.49	11.20 0.15 -1.80
HQ_GEN_CEDARS 23644	11.54 -0.63 0.00	12.13 -0.76 0.00	12.13 -0.68 0.00	11.94 -0.64 0.00	12.13 -0.90 0.00	18.43 -1.45 0.00	30.12 -2.55 0.00	35.92 -2.62 0.00	37.49 -2.78 0.00	35.89 -2.74 0.00	31.15 -2.53 0.00	30.78 -2.50 0.00	27.92 -2.30 0.00	23.97 -2.00 0.00	23.21 -1.99 0.00	22.79 -1.93 0.00	22.82 -1.90 0.00	23.61 -1.91 0.00	26.27 -2.16 0.00	28.65 -2.49 0.00	30.02 -2.68 0.00	21.60 -1.90 0.00	15.24 -1.36 0.00	8.71 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	11.54 -0.63 0.00	12.13 -0.76 0.00	12.13 -0.68 0.00	11.94 -0.64 0.00	12.13 -0.90 0.00	18.43 -1.45 0.00	30.12 -2.55 0.00	35.92 -2.62 0.00	37.49 -2.78 0.00	35.89 -2.74 0.00	31.15 -2.53 0.00	30.78 -2.50 0.00	27.92 -2.30 0.00	23.97 -2.00 0.00	23.21 -1.99 0.00	22.79 -1.93 0.00	22.82 -1.90 0.00	23.61 -1.91 0.00	26.27 -2.16 0.00	28.65 -2.49 0.00	30.02 -2.68 0.00	21.60 -1.90 0.00	15.24 -1.36 0.00	8.71 -0.54 0.00
HQ_GEN_IMPORT 323601	11.80 -0.38 0.00	12.49 -0.40 0.00	12.41 -0.40 0.00	12.19 -0.39 0.00	12.59 -0.44 0.00	19.18 -0.70 0.00	31.45 -1.21 0.00	37.28 -1.27 0.00	38.94 -1.33 0.00	37.36 -1.27 0.00	32.50 -1.18 0.00	31.55 -1.17 0.56	29.16 -1.06 0.00	25.05 -0.91 0.00	24.30 -0.91 0.00	23.83 -0.89 0.00	23.85 -0.87 0.00	24.66 -0.87 0.00	27.44 -1.00 0.00	29.99 -1.15 0.00	31.46 -1.24 0.00	22.63 -0.87 0.00	15.98 -0.61 0.00	8.98 -0.27 0.00
HQ_GEN_WHEEL 23651	11.80 -0.38 0.00	12.49 -0.40 0.00	12.41 -0.40 0.00	12.19 -0.39 0.00	12.59 -0.44 0.00	19.18 -0.70 0.00	31.45 -1.21 0.00	37.28 -1.27 0.00	38.94 -1.33 0.00	37.36 -1.27 0.00	32.50 -1.18 0.00	31.55 -1.17 0.56	29.16 -1.06 0.00	25.05 -0.91 0.00	24.30 -0.91 0.00	23.83 -0.89 0.00	23.85 -0.87 0.00	24.66 -0.87 0.00	27.44 -1.00 0.00	29.99 -1.15 0.00	31.46 -1.24 0.00	22.63 -0.87 0.00	15.98 -0.61 0.00	8.98 -0.27 0.00
HUDSON_AVE_GT_3 23810	28.59 1.27 -15.15	28.03 1.32 -13.82	25.56 1.28 -11.47	25.06 1.25 -11.24	25.61 1.32 -11.26	26.77 2.09 -4.81	36.55 3.89 0.00	43.29 4.74 0.00	45.71 5.43 0.00	44.70 5.29 -0.77	42.68 4.78 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.55	36.04 3.60 -7.23	37.07 3.53 -8.81	37.10 3.51 -8.87	39.71 3.60 -10.58	44.36 4.04 -11.89	49.23 4.42 -13.68	46.18 4.71 -8.77	38.15 3.27 -11.38	33.35 2.19 -14.56	27.84 1.00 -17.59

HUDSON AVE_GT_4 23540	28.59 1.27 -15.15	28.03 1.32 -13.82	25.56 1.28 -11.47	25.06 1.25 -11.24	25.61 1.32 -11.26	26.77 2.09 -4.81	36.55 3.89 0.00	43.29 4.74 0.00	45.71 5.43 0.00	44.70 5.29 -0.77	42.68 4.78 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.55	36.04 3.60 -7.23	37.07 3.53 -8.81	37.10 3.51 -8.87	39.71 3.60 -10.58	44.36 4.04 -11.89	49.23 4.42 -13.68	46.18 4.71 -8.77	38.15 3.27 -11.38	33.35 2.19 -14.56	27.84 1.00 -17.59
HUDSON AVE_GT_5 23657	28.59 1.27 -15.15	28.03 1.32 -13.82	25.56 1.28 -11.47	25.06 1.25 -11.24	25.61 1.32 -11.26	26.77 2.09 -4.81	36.55 3.89 0.00	43.29 4.74 0.00	45.71 5.43 0.00	44.70 5.29 -0.77	42.68 4.78 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.55	36.04 3.60 -7.23	37.07 3.53 -8.81	37.10 3.51 -8.87	39.71 3.60 -10.58	44.36 4.04 -11.89	49.23 4.42 -13.68	46.18 4.71 -8.77	38.15 3.27 -11.38	33.35 2.19 -14.56	27.84 1.00 -17.59
HUDSON_AVE_10 24168	28.56 1.24 -15.15	28.00 1.29 -13.82	25.53 1.26 -11.47	25.04 1.22 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.10 3.58 -7.55	35.96 3.53 -7.23	36.99 3.46 -8.81	37.02 3.43 -8.87	39.63 3.52 -10.58	44.30 3.98 -11.89	49.17 4.36 -13.68	46.08 4.61 -8.77	38.10 3.22 -11.38	33.32 2.16 -14.56	27.82 0.98 -17.59
HUNTER MOUNT___DRP 323613	30.16 0.90 -17.09	29.49 1.01 -15.60	26.72 0.97 -12.94	26.20 0.94 -12.68	26.73 0.99 -12.71	26.89 1.59 -5.43	35.60 2.94 0.00	41.98 3.43 0.00	44.02 3.75 0.00	43.13 3.63 -0.87	41.54 3.10 -4.76	41.50 3.03 -5.20	40.81 2.81 -7.78	36.70 2.23 -8.50	34.99 2.34 -7.44	36.24 2.27 -9.25	36.13 2.15 -9.26	39.87 2.43 -11.92	44.54 2.70 -13.40	49.70 3.14 -15.42	45.75 3.17 -9.89	38.44 2.12 -12.82	34.44 1.43 -16.42	29.70 0.62 -19.83
HUNTINGTON_RES_REC 323705	28.71 1.39 -15.15	28.07 1.35 -13.82	25.54 1.27 -11.46	25.09 1.27 -11.24	25.74 1.45 -11.26	27.15 2.46 -4.81	37.70 4.90 -0.14	43.74 5.20 0.00	45.75 5.48 0.00	45.00 5.60 -0.77	43.53 5.56 -4.29	43.27 5.39 -4.61	42.03 4.89 -6.92	37.91 4.21 -7.74	36.24 4.16 -6.88	37.21 4.05 -8.44	37.23 4.05 -8.45	40.35 4.16 -10.67	45.01 4.69 -11.89	50.02 5.20 -13.68	47.30 5.72 -8.88	39.11 3.90 -11.71	34.03 2.57 -14.86	28.60 1.22 -18.13
HUNTLEY___63 23557	13.28 0.09 -1.02	13.90 0.08 -0.93	13.69 0.12 -0.77	13.46 0.13 -0.76	14.02 0.23 -0.76	20.50 0.30 -0.32	33.71 1.04 0.00	38.66 0.12 0.00	39.47 -0.81 0.00	37.41 -1.27 -0.06	33.41 -0.57 -0.30	33.04 -0.57 -0.33	29.95 -0.75 -0.49	25.85 -0.65 -0.54	25.07 -0.61 -0.47	24.56 -0.74 -0.58	24.56 -0.74 -0.58	25.33 -0.94 -0.75	28.37 -0.91 -0.85	31.77 -0.97 -0.97	33.03 -0.29 -0.62	23.70 -0.61 -0.81	17.30 -0.33 -1.04	10.50 0.00 -1.25
HUNTLEY___64 23558	13.28 0.09 -1.02	13.90 0.08 -0.93	13.69 0.12 -0.77	13.46 0.13 -0.76	14.02 0.23 -0.76	20.50 0.30 -0.32	33.71 1.04 0.00	38.66 0.12 0.00	39.47 -0.81 0.00	37.41 -1.27 -0.06	33.41 -0.57 -0.30	33.04 -0.57 -0.33	29.95 -0.75 -0.49	25.85 -0.65 -0.54	25.07 -0.61 -0.47	24.56 -0.74 -0.58	24.56 -0.74 -0.58	25.33 -0.94 -0.75	28.37 -0.91 -0.85	31.77 -0.97 -0.97	33.03 -0.29 -0.62	23.70 -0.61 -0.81	17.30 -0.33 -1.04	10.50 0.00 -1.25
HUNTLEY___65 23559	13.28 0.09 -1.02	13.90 0.08 -0.93	13.69 0.12 -0.77	13.46 0.13 -0.76	14.02 0.23 -0.76	20.50 0.30 -0.32	33.71 1.04 0.00	38.66 0.12 0.00	39.47 -0.81 0.00	37.41 -1.27 -0.06	33.41 -0.57 -0.30	33.04 -0.57 -0.33	29.95 -0.75 -0.49	25.85 -0.65 -0.54	25.07 -0.61 -0.47	24.56 -0.74 -0.58	24.56 -0.74 -0.58	25.33 -0.94 -0.75	28.37 -0.91 -0.85	31.77 -0.97 -0.97	33.03 -0.29 -0.62	23.70 -0.61 -0.81	17.30 -0.33 -1.04	10.50 0.00 -1.25
HUNTLEY___66 23560	13.28 0.09 -1.02	13.90 0.08 -0.93	13.69 0.12 -0.77	13.46 0.13 -0.76	14.02 0.23 -0.76	20.50 0.30 -0.32	33.71 1.04 0.00	38.66 0.12 0.00	39.47 -0.81 0.00	37.41 -1.27 -0.06	33.41 -0.57 -0.30	33.04 -0.57 -0.33	29.95 -0.75 -0.49	25.85 -0.65 -0.54	25.07 -0.61 -0.47	24.56 -0.74 -0.58	24.56 -0.74 -0.58	25.33 -0.94 -0.75	28.37 -0.91 -0.85	31.77 -0.97 -0.97	33.03 -0.29 -0.62	23.70 -0.61 -0.81	17.30 -0.33 -1.04	10.50 0.00 -1.25
HUNTLEY___67 23561	13.19 -0.02 -1.04	13.80 -0.04 -0.95	13.59 0.00 -0.79	13.36 0.01 -0.77	13.90 0.10 -0.77	20.30 0.10 -0.33	33.32 0.65 0.00	38.28 -0.27 0.00	39.07 -1.21 0.00	37.07 -1.62 -0.06	33.04 -0.94 -0.31	32.68 -0.93 -0.33	29.63 -1.09 -0.50	25.60 -0.91 -0.55	24.80 -0.88 -0.48	24.32 -0.99 -0.60	24.33 -0.99 -0.60	25.14 -1.15 -0.77	28.19 -1.11 -0.86	31.44 -0.69 -0.99	32.75 -0.59 -0.64	23.53 -0.80 -0.83	17.21 -0.45 -1.06	10.45 -0.07 -1.28
HUNTLEY___68 23562	13.19 -0.02 -1.04	13.80 -0.04 -0.95	13.59 0.00 -0.79	13.36 0.01 -0.77	13.90 0.10 -0.77	20.30 0.10 -0.33	33.32 0.65 0.00	38.28 -0.27 0.00	39.07 -1.21 0.00	37.07 -1.62 -0.06	33.04 -0.94 -0.31	32.68 -0.93 -0.33	29.63 -1.09 -0.50	25.60 -0.91 -0.55	24.80 -0.88 -0.48	24.32 -0.99 -0.60	24.33 -0.99 -0.60	25.14 -1.15 -0.77	28.19 -1.11 -0.86	31.44 -0.69 -0.99	32.75 -0.59 -0.64	23.53 -0.80 -0.83	17.21 -0.45 -1.06	10.45 -0.07 -1.28
HYLAND___LFGE 323620	13.67 0.30 -1.19	14.28 0.31 -1.08	14.05 0.35 -0.90	13.81 0.35 -0.88	14.37 0.46 -0.88	20.99 0.74 -0.38	34.59 1.93 0.00	40.44 1.89 0.00	41.56 1.29 0.00	39.62 0.93 -0.06	34.74 0.71 -0.35	34.36 0.70 -0.38	31.24 0.45 -0.57	26.90 0.31 -0.62	26.05 0.30 -0.54	25.62 0.22 -0.68	25.62 0.22 -0.68	26.73 0.33 -0.87	29.98 0.57 -0.98	33.04 0.78 -1.13	34.31 0.88 -0.72	24.94 0.49 -0.94	18.05 0.25 -1.20	10.89 0.19 -1.45
INDECK___CORINTH 23802	33.40 0.35 -20.87	32.31 0.37 -19.05	29.02 0.41 -15.80	28.48 0.41 -15.49	28.98 0.43 -15.52	27.26 0.76 -6.63	34.07 1.40 0.00	40.32 1.77 0.00	42.41 2.13 0.00	41.79 2.08 -1.07	41.30 1.78 -5.84	41.10 1.40 -6.43	40.98 1.15 -9.62	37.49 1.01 -10.51	35.30 0.91 -9.19	37.02 0.86 -11.43	37.22 1.14 -11.36	41.22 1.07 -14.63	46.24 1.36 -16.44	51.70 1.65 -18.91	46.52 1.70 -12.13	40.36 1.13 -15.73	37.44 0.70 -20.14	33.83 0.25 -24.33
INDECK___ILION 23567	12.10 0.38 0.45	12.88 0.40 0.41	12.86 0.40 0.34	12.63 0.39 0.34	13.11 0.42 0.34	20.39 0.65 0.14	33.77 1.11 0.00	39.82 1.27 0.00	41.60 1.33 0.00	39.84 1.24 0.02	34.66 1.11 0.13	34.23 1.10 0.14	31.00 1.00 0.21	26.59 0.86 0.23	25.83 0.83 0.20	25.28 0.81 0.25	25.25 0.79 0.26	25.96 0.76 0.33	28.92 0.85 0.37	31.58 0.87 0.43	33.31 0.88 0.27	23.76 0.61 0.35	16.56 0.42 0.45	8.90 0.20 0.55
INDECK___OLEAN 23982	13.58 0.22 -1.18	14.19 0.22 -1.08	13.98 0.27 -0.90	13.74 0.28 -0.88	14.30 0.39 -0.88	20.79 0.54 -0.38	34.20 1.54 0.00	39.62 1.08 0.00	40.63 0.36 0.00	38.54 -0.15 -0.06	34.40 0.37 -0.35	33.96 0.30 -0.38	30.79 0.00 -0.57	26.54 -0.05 -0.63	25.68 -0.08 -0.55	25.18 -0.22 -0.68	25.20 -0.20 -0.68	26.04 -0.36 -0.88	29.31 -0.11 -0.99	32.74 0.47 -1.14	34.18 0.75 -0.73	24.50 0.05 -0.94	17.87 0.07 -1.21	10.90 0.19 -1.46

INDECK___OSWEGO 23783	12.51 -0.13 -0.47	13.18 -0.14 -0.43	13.01 -0.15 -0.36	12.78 -0.15 -0.35	13.26 -0.12 -0.35	19.83 -0.20 -0.15	32.24 -0.43 0.00	39.32 0.77 0.00	40.92 0.64 0.00	39.16 0.50 -0.03	34.26 0.44 -0.14	33.93 0.50 -0.15	30.87 0.42 -0.23	26.53 0.31 -0.25	25.73 0.30 -0.22	25.27 0.27 -0.28	25.24 0.25 -0.28	26.11 0.23 -0.35	28.29 -0.54 -0.40	31.04 -0.56 -0.46	32.44 -0.56 -0.29	23.56 -0.33 -0.38	16.94 -0.15 -0.49	9.73 -0.10 -0.59
INDECK___YERKES 23781	13.29 0.10 -1.02	13.91 0.09 -0.93	13.71 0.13 -0.77	13.47 0.14 -0.76	14.02 0.23 -0.76	20.52 0.32 -0.32	33.74 1.08 0.00	38.70 0.15 0.00	39.51 -0.77 0.00	37.45 -1.24 -0.06	33.44 -0.54 -0.30	33.07 -0.53 -0.33	29.98 -0.73 -0.49	25.88 -0.62 -0.54	25.09 -0.58 -0.47	24.59 -0.72 -0.58	24.59 -0.72 -0.58	25.36 -0.92 -0.75	28.40 -0.88 -0.85	31.80 -0.31 -0.97	33.06 -0.26 -0.62	23.70 -0.61 -0.81	17.32 -0.32 -1.04	10.50 0.00 -1.25
INDIAN POINT_GT_1 24139	28.18 1.08 -14.93	27.66 1.15 -13.62	25.24 1.13 -11.30	24.75 1.09 -11.07	25.27 1.15 -11.10	26.42 1.81 -4.74	36.06 3.40 0.00	42.67 4.13 0.00	44.98 4.71 0.00	43.99 4.60 -0.76	41.95 4.11 -4.16	41.81 3.99 -4.54	40.67 3.65 -6.80	36.51 3.11 -7.43	34.77 3.07 -6.49	35.79 2.99 -8.08	35.80 2.99 -8.09	39.03 3.09 -10.42	43.64 3.50 -11.71	48.50 3.89 -13.48	45.46 4.12 -8.64	37.53 2.82 -11.20	32.82 1.87 -14.35	27.43 0.85 -17.33
INDIAN POINT_GT_2 23659	28.18 1.08 -14.93	27.66 1.15 -13.62	25.24 1.13 -11.30	24.75 1.09 -11.07	25.27 1.15 -11.10	26.42 1.81 -4.74	36.06 3.40 0.00	42.67 4.13 0.00	44.98 4.71 0.00	43.99 4.60 -0.76	41.95 4.11 -4.16	41.81 3.99 -4.54	40.67 3.65 -6.80	36.51 3.11 -7.43	34.77 3.07 -6.49	35.79 2.99 -8.08	35.80 2.99 -8.09	39.03 3.09 -10.42	43.64 3.50 -11.71	48.50 3.89 -13.48	45.46 4.12 -8.64	37.53 2.82 -11.20	32.82 1.87 -14.35	27.43 0.85 -17.33
INDIAN POINT_GT_3 24019	28.18 1.08 -14.93	27.66 1.15 -13.62	25.24 1.13 -11.30	24.75 1.09 -11.07	25.27 1.15 -11.10	26.42 1.81 -4.74	36.06 3.40 0.00	42.67 4.13 0.00	44.98 4.71 0.00	43.99 4.60 -0.76	41.95 4.11 -4.16	41.81 3.99 -4.54	40.67 3.65 -6.80	36.51 3.11 -7.43	34.77 3.07 -6.49	35.79 2.99 -8.08	35.80 2.99 -8.09	39.03 3.09 -10.42	43.64 3.50 -11.71	48.50 3.89 -13.48	45.46 4.12 -8.64	37.53 2.82 -11.20	32.82 1.87 -14.35	27.43 0.85 -17.33
INDIAN POINT___2 23530	27.83 1.06 -14.60	27.32 1.11 -13.32	24.95 1.09 -11.05	24.47 1.06 -10.83	25.00 1.12 -10.86	26.28 1.77 -4.64	36.00 3.33 0.00	42.56 4.01 0.00	44.86 4.59 0.00	43.86 4.48 -0.75	41.75 4.01 -4.07	41.61 3.89 -4.44	40.46 3.59 -6.65	36.29 3.06 -7.26	34.58 3.02 -6.35	35.56 2.94 -7.90	35.54 2.92 -7.91	38.72 3.01 -10.19	43.30 3.41 -11.45	48.14 3.83 -13.18	45.20 4.05 -8.45	37.21 2.75 -10.96	32.45 1.83 -14.03	27.02 0.82 -16.95
INDIAN POINT___3 23531	28.21 1.10 -14.94	27.69 1.16 -13.64	25.26 1.14 -11.31	24.77 1.11 -11.09	25.30 1.16 -11.11	26.45 1.83 -4.74	36.09 3.43 0.00	42.71 4.16 0.00	44.98 4.71 0.00	44.03 4.63 -0.76	41.95 4.11 -4.16	41.81 3.99 -4.55	40.70 3.69 -6.80	36.54 3.14 -7.44	34.80 3.10 -6.50	35.82 3.01 -8.09	35.81 2.99 -8.10	39.04 3.09 -10.43	43.66 3.50 -11.73	48.55 3.92 -13.49	45.50 4.15 -8.65	37.56 2.84 -11.22	32.85 1.89 -14.37	27.46 0.86 -17.35
IP CORINTH___1 23988	33.47 0.43 -20.87	32.39 0.45 -19.05	29.10 0.49 -15.80	28.56 0.49 -15.49	29.06 0.51 -15.52	27.38 0.87 -6.63	34.30 1.63 0.00	40.55 2.00 0.00	42.65 2.38 0.00	42.02 2.32 -1.07	41.50 1.99 -5.84	41.30 1.60 -6.43	41.16 1.33 -9.62	37.62 1.14 -10.51	35.43 1.03 -9.19	37.17 1.01 -11.43	37.36 1.28 -11.36	41.38 1.23 -14.63	46.38 1.51 -16.44	51.89 1.84 -18.91	46.72 1.90 -12.13	40.50 1.27 -15.73	37.54 0.80 -20.14	33.88 0.30 -24.33
IP___TICONDEROGA 23804	33.22 1.17 -19.87	32.24 1.21 -18.14	29.14 1.28 -15.05	28.62 1.30 -14.75	29.19 1.38 -14.78	28.29 2.11 -6.31	36.52 3.85 0.00	43.17 4.62 0.00	45.51 5.23 0.00	44.71 5.06 -1.02	43.49 4.24 -5.57	43.45 4.23 -5.95	42.86 3.75 -8.90	39.09 3.40 -9.73	36.91 3.20 -8.51	38.44 3.14 -10.58	38.46 2.92 -10.83	42.32 2.86 -13.94	47.75 3.64 -15.67	53.34 4.17 -18.03	48.64 4.38 -11.56	41.50 3.01 -14.99	37.79 1.99 -19.20	33.32 0.88 -23.19
ISLIP_RES_REC 323679	28.95 1.63 -15.15	28.34 1.62 -13.82	25.82 1.55 -11.47	25.36 1.55 -11.24	26.05 1.76 -11.26	27.66 2.98 -4.81	38.47 5.65 -0.15	44.55 6.01 0.00	46.60 6.32 0.00	45.82 6.41 -0.77	44.31 6.33 -4.30	44.01 6.12 -4.61	42.64 5.50 -6.92	38.42 4.70 -7.76	36.77 4.66 -6.90	37.73 4.55 -8.46	37.72 4.52 -8.47	40.85 4.65 -10.68	45.58 5.26 -11.89	50.83 6.01 -13.68	48.16 6.57 -8.89	39.68 4.44 -11.74	34.34 2.86 -14.89	28.79 1.37 -18.18
JARVIS____ 23743	11.82 0.10 0.45	12.58 0.10 0.41	12.57 0.10 0.34	12.34 0.10 0.34	12.81 0.12 0.34	19.91 0.18 0.14	32.99 0.33 0.00	38.89 0.35 0.00	40.68 0.40 0.00	38.99 0.39 0.02	33.89 0.34 0.13	33.47 0.33 0.14	30.31 0.30 0.21	25.99 0.26 0.23	25.25 0.25 0.20	24.71 0.25 0.25	24.71 0.25 0.26	25.45 0.26 0.33	28.35 0.28 0.37	31.02 0.31 0.43	32.75 0.33 0.27	23.36 0.21 0.35	16.29 0.15 0.45	8.76 0.06 0.55
JENNISON___1 23625	15.52 0.64 -2.70	16.07 0.71 -2.47	15.55 0.69 -2.05	15.25 0.67 -2.01	15.78 0.74 -2.01	21.93 1.19 -0.86	35.11 2.45 0.00	41.40 2.85 0.00	43.90 3.63 0.00	42.13 3.28 -0.22	37.81 2.93 -1.20	37.54 2.96 -1.31	34.77 2.60 -1.96	30.23 2.13 -2.14	29.11 2.04 -1.87	29.02 1.98 -2.33	28.98 1.93 -2.33	30.46 1.94 -3.00	34.11 2.30 -3.37	37.73 2.71 -3.88	37.96 2.78 -2.49	28.47 1.74 -3.23	21.84 1.11 -4.13	14.77 0.54 -4.99
JENNISON___2 23626	15.52 0.64 -2.70	16.07 0.71 -2.47	15.55 0.69 -2.05	15.25 0.67 -2.01	15.78 0.74 -2.01	21.93 1.19 -0.86	35.11 2.45 0.00	41.40 2.85 0.00	43.90 3.63 0.00	42.13 3.28 -0.22	37.81 2.93 -1.20	37.54 2.96 -1.31	34.77 2.60 -1.96	30.23 2.13 -2.14	29.11 2.04 -1.87	29.02 1.98 -2.33	28.98 1.93 -2.33	30.46 1.94 -3.00	34.11 2.30 -3.37	37.73 2.71 -3.88	37.96 2.78 -2.49	28.47 1.74 -3.23	21.84 1.11 -4.13	14.77 0.54 -4.99
JERICHO_RISE_WT_PWR 323719	11.77 -0.40 0.00	12.49 -0.40 0.00	12.39 -0.42 0.00	12.18 -0.40 0.00	12.52 -0.51 0.00	19.08 -0.80 0.00	31.26 -1.40 0.00	37.31 -1.24 0.00	38.90 -1.37 0.00	37.28 -1.35 0.00	32.37 -1.31 0.00	31.94 -1.33 0.00	28.98 -1.24 0.00	24.87 -1.09 0.00	24.09 -1.11 0.00	23.63 -1.09 0.00	23.66 -1.06 0.00	24.45 -1.07 0.00	27.10 -1.34 0.00	29.49 -1.65 0.00	30.87 -1.83 0.00	22.21 -1.29 0.00	15.68 -0.91 0.00	8.84 -0.41 0.00
KEDC PORT_JEFF_GT2 24210	28.84 1.52 -15.15	28.23 1.52 -13.82	25.72 1.45 -11.46	25.26 1.45 -11.24	25.95 1.65 -11.26	27.46 2.78 -4.81	38.06 5.26 -0.14	44.05 5.51 0.00	46.07 5.80 0.00	45.35 5.95 -0.77	43.86 5.89 -4.29	43.57 5.69 -4.61	42.27 5.14 -6.92	38.09 4.39 -7.74	36.41 4.34 -6.87	37.41 4.25 -8.43	37.39 4.23 -8.45	40.50 4.31 -10.67	45.24 4.92 -11.89	50.36 5.54 -13.68	47.69 6.11 -8.88	39.34 4.14 -11.70	34.14 2.69 -14.85	28.64 1.28 -18.12

KEDC PORT_JEFF_GT3 24211	28.84 1.52 -15.15	28.23 1.52 -13.82	25.72 1.45 -11.46	25.26 1.45 -11.24	25.95 1.65 -11.26	27.46 2.78 -4.81	38.06 5.26 -0.14	44.05 5.51 0.00	46.07 5.80 0.00	45.35 5.95 -0.77	43.86 5.89 -4.29	43.57 5.69 -4.61	42.27 5.14 -6.92	38.09 4.39 -7.74	36.41 4.34 -6.87	37.41 4.25 -8.43	37.39 4.23 -8.45	40.50 4.31 -10.67	45.24 4.92 -11.89	50.36 5.54 -13.68	47.69 6.11 -8.88	39.34 4.14 -11.70	34.14 2.69 -14.85	28.64 1.28 -18.12
KEDC_GLWD_GT4 24219	28.60 1.27 -15.16	28.00 1.28 -13.83	25.52 1.23 -11.48	25.04 1.21 -11.25	25.62 1.32 -11.27	26.86 2.17 -4.82	37.55 4.24 -0.64	43.37 4.82 -0.01	45.51 5.23 0.00	44.67 5.25 -0.78	43.21 4.98 -4.55	42.72 4.82 -4.62	41.66 4.44 -7.00	38.19 3.79 -8.44	36.76 3.73 -7.83	37.62 3.66 -9.24	37.61 3.63 -9.25	40.25 3.73 -11.00	44.52 4.18 -11.91	49.40 4.58 -13.68	46.95 4.97 -9.28	39.76 3.41 -12.85	34.77 2.29 -15.88	30.27 1.07 -19.95
KEDC_GLWD_GT5 24220	28.60 1.27 -15.16	28.00 1.28 -13.83	25.52 1.23 -11.48	25.04 1.21 -11.25	25.62 1.32 -11.27	26.86 2.17 -4.82	37.55 4.24 -0.64	43.37 4.82 -0.01	45.51 5.23 0.00	44.67 5.25 -0.78	43.21 4.98 -4.55	42.72 4.82 -4.62	41.66 4.44 -7.00	38.19 3.79 -8.44	36.76 3.73 -7.83	37.62 3.66 -9.24	37.61 3.63 -9.25	40.25 3.73 -11.00	44.52 4.18 -11.91	49.40 4.58 -13.68	46.95 4.97 -9.28	39.76 3.41 -12.85	34.77 2.29 -15.88	30.27 1.07 -19.95
KENSICO____ 23655	28.43 1.14 -15.11	27.88 1.20 -13.79	25.43 1.18 -11.44	24.94 1.14 -11.21	25.48 1.21 -11.24	26.58 1.91 -4.80	36.22 3.56 0.00	42.83 4.28 0.00	45.18 4.91 0.00	44.19 4.79 -0.77	42.17 4.28 -4.21	42.03 4.16 -4.60	40.93 3.84 -6.88	36.76 3.27 -7.52	35.00 3.23 -6.57	36.03 3.14 -8.18	36.05 3.14 -8.19	39.29 3.22 -10.55	43.93 3.64 -11.86	48.86 4.08 -13.64	45.73 4.28 -8.75	37.78 2.94 -11.34	33.08 1.96 -14.53	27.69 0.90 -17.55
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.69 1.06 -13.45	26.30 1.13 -12.28	24.10 1.10 -10.18	23.63 1.07 -9.98	24.15 1.12 -10.00	25.94 1.79 -4.27	36.09 3.43 0.00	42.63 4.08 0.00	44.98 4.71 0.00	43.86 4.56 -0.67	41.36 4.01 -3.68	41.22 3.92 -4.02	39.85 3.62 -6.01	35.52 2.98 -6.57	34.00 3.05 -5.74	34.83 2.96 -7.14	34.76 2.89 -7.15	37.82 3.09 -9.21	42.26 3.47 -10.35	47.00 3.95 -11.91	44.42 4.09 -7.64	36.16 2.75 -9.90	31.12 1.84 -12.68	25.38 0.81 -15.32
KIAC_JFK_GT1 23816	28.60 1.28 -15.15	28.03 1.32 -13.82	25.54 1.27 -11.47	25.04 1.22 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.35 3.69 0.00	43.05 4.51 0.00	45.47 5.20 0.00	44.50 5.10 -0.77	42.52 4.61 -4.22	42.38 4.49 -4.61	41.26 4.14 -6.90	37.05 3.53 -7.55	35.89 3.45 -7.23	36.92 3.39 -8.81	36.97 3.39 -8.87	39.63 3.52 -10.58	44.30 3.98 -11.89	49.20 4.39 -13.68	46.11 4.64 -8.77	38.13 3.24 -11.38	33.35 2.19 -14.56	27.87 1.03 -17.59
KIAC_JFK_GT2 23817	28.60 1.28 -15.15	28.03 1.32 -13.82	25.54 1.27 -11.47	25.04 1.22 -11.24	25.57 1.28 -11.26	26.73 2.05 -4.81	36.35 3.69 0.00	43.05 4.51 0.00	45.47 5.20 0.00	44.50 5.10 -0.77	42.52 4.61 -4.22	42.38 4.49 -4.61	41.26 4.14 -6.90	37.05 3.53 -7.55	35.89 3.45 -7.23	36.92 3.39 -8.81	36.97 3.39 -8.87	39.63 3.52 -10.58	44.30 3.98 -11.89	49.20 4.39 -13.68	46.11 4.64 -8.77	38.13 3.24 -11.38	33.35 2.19 -14.56	27.87 1.03 -17.59
KINTIGH____ 23543	12.88 -0.18 -0.88	13.50 -0.19 -0.81	13.31 -0.17 -0.67	13.08 -0.15 -0.65	13.61 -0.08 -0.66	19.98 -0.18 -0.28	32.76 0.10 0.00	37.81 -0.73 0.00	38.74 -1.53 0.00	36.90 -1.78 -0.05	32.59 -1.35 -0.26	32.23 -1.33 -0.28	29.28 -1.36 -0.42	25.26 -1.17 -0.46	24.50 -1.11 -0.40	24.06 -1.16 -0.50	24.06 -1.16 -0.50	24.92 -1.25 -0.65	27.94 -1.22 -0.73	30.98 -1.00 -0.84	32.26 -0.98 -0.54	23.28 -0.92 -0.70	16.94 -0.55 -0.89	10.16 -0.17 -1.08
LEDERLE____ 23769	27.61 1.18 -14.26	27.15 1.25 -13.01	24.83 1.23 -10.79	24.35 1.20 -10.58	24.88 1.25 -10.60	26.37 1.97 -4.53	36.35 3.69 0.00	43.02 4.47 0.00	45.31 5.03 0.00	44.27 4.91 -0.73	42.03 4.38 -3.97	41.87 4.26 -4.34	40.63 3.93 -6.49	36.38 3.32 -7.09	34.70 3.30 -6.20	35.67 3.24 -7.71	35.63 3.19 -7.72	38.79 3.32 -9.95	43.37 3.75 -11.18	48.18 4.17 -12.87	45.39 4.45 -8.25	37.21 3.01 -10.70	32.31 2.01 -13.70	26.72 0.92 -16.55
LINDEN COGEN____ 23786	28.52 1.19 -15.15	27.95 1.24 -13.82	25.49 1.22 -11.47	24.99 1.17 -11.24	25.53 1.24 -11.26	26.67 1.99 -4.81	36.35 3.69 0.00	43.05 4.51 0.00	45.47 5.20 0.00	44.50 5.10 -0.77	42.48 4.58 -4.22	42.35 4.46 -4.61	41.23 4.11 -6.90	37.05 3.53 -7.55	35.91 3.48 -7.23	36.92 3.39 -8.81	36.97 3.39 -8.87	39.58 3.47 -10.58	44.19 3.87 -11.89	49.02 4.20 -13.68	45.95 4.48 -8.77	38.03 3.15 -11.38	33.27 2.11 -14.56	27.79 0.95 -17.59
LIPA_MISC_IPP 23656	28.78 1.46 -15.15	28.16 1.44 -13.82	25.63 1.36 -11.46	25.19 1.37 -11.24	25.85 1.56 -11.26	27.35 2.66 -4.81	37.69 4.90 -0.13	43.59 5.05 0.00	45.55 5.27 0.00	44.85 5.45 -0.77	43.39 5.42 -4.28	43.11 5.22 -4.61	41.84 4.71 -6.91	37.74 4.05 -7.72	36.06 4.01 -6.85	37.04 3.90 -8.42	37.06 3.90 -8.43	40.19 4.01 -10.66	44.87 4.55 -11.89	49.95 5.14 -13.68	47.23 5.66 -8.87	39.01 3.83 -11.68	33.92 2.49 -14.84	28.51 1.17 -18.08
LISF__SOLAR 323691	28.81 1.48 -15.15	28.17 1.46 -13.82	25.66 1.38 -11.46	25.20 1.38 -11.24	25.88 1.59 -11.26	27.38 2.70 -4.81	37.73 4.93 -0.13	43.63 5.09 0.00	45.59 5.32 0.00	44.89 5.48 -0.77	43.42 5.46 -4.29	43.14 5.26 -4.61	41.87 4.74 -6.91	37.74 4.05 -7.73	36.07 4.01 -6.86	37.07 3.93 -8.42	37.06 3.90 -8.44	40.19 4.01 -10.66	44.90 4.58 -11.89	49.99 5.17 -13.68	47.26 5.69 -8.87	39.04 3.85 -11.68	33.94 2.51 -14.84	28.52 1.18 -18.09
LITTLE FALLS__HYD 24013	12.45 0.73 0.45	13.25 0.77 0.41	13.25 0.78 0.34	13.01 0.77 0.34	13.50 0.81 0.34	20.98 1.25 0.14	34.76 2.09 0.00	40.98 2.43 0.00	42.77 2.50 0.00	41.00 2.40 0.02	35.64 2.09 0.13	35.23 2.10 0.14	31.88 1.87 0.21	27.34 1.61 0.23	26.56 1.56 0.20	25.97 1.51 0.25	25.92 1.46 0.26	26.62 1.43 0.33	29.57 1.51 0.37	32.27 1.56 0.43	34.00 1.57 0.27	24.21 1.06 0.35	16.89 0.75 0.45	9.09 0.39 0.55
LI_NEWBRDGE__DRP 323616	28.58 1.27 -15.14	27.95 1.24 -13.82	25.44 1.17 -11.46	24.97 1.16 -11.23	25.59 1.30 -11.26	26.90 2.23 -4.80	37.16 4.48 -0.02	43.36 4.82 0.01	45.31 5.03 0.00	44.54 5.14 -0.77	43.03 5.12 -4.23	42.87 4.99 -4.60	41.67 4.56 -6.89	37.46 3.92 -7.57	35.71 3.86 -6.65	36.72 3.76 -8.25	36.73 3.76 -8.26	39.97 3.85 -10.59	44.61 4.29 -11.88	49.46 4.64 -13.68	46.58 5.10 -8.78	38.46 3.52 -11.43	33.60 2.39 -14.61	28.06 1.13 -17.69
LONG_LAKE_PHOENIX 24014	12.60 -0.07 -0.50	13.25 -0.09 -0.45	13.10 -0.09 -0.38	12.86 -0.09 -0.37	13.33 -0.06 -0.37	19.93 -0.10 -0.16	32.47 -0.19 0.00	39.20 0.65 0.00	40.80 0.52 0.00	39.05 0.39 -0.03	34.20 0.37 -0.15	33.84 0.40 -0.16	30.79 0.33 -0.24	26.46 0.23 -0.26	25.66 0.23 -0.23	25.23 0.22 -0.29	25.20 0.20 -0.29	26.05 0.15 -0.37	28.48 -0.37 -0.41	31.24 -0.37 -0.48	32.65 -0.36 -0.31	23.69 -0.21 -0.40	17.02 -0.08 -0.51	9.80 -0.06 -0.61

LOVETT___3 23632	27.58 1.06 -14.35	27.11 1.12 -13.09	24.77 1.10 -10.86	24.29 1.07 -10.65	24.82 1.12 -10.67	26.20 1.77 -4.56	36.00 3.33 0.00	42.59 4.05 0.00	44.86 4.59 0.00	43.84 4.48 -0.73	41.68 4.01 -4.00	41.53 3.89 -4.37	40.31 3.56 -6.53	36.14 3.04 -7.14	34.44 3.00 -6.24	35.42 2.94 -7.76	35.41 2.92 -7.77	38.55 3.01 -10.01	43.10 3.41 -11.26	47.92 3.83 -12.95	45.05 4.05 -8.30	37.02 2.75 -10.77	32.21 1.83 -13.79	26.74 0.83 -16.66
LOVETT___4 23642	27.63 1.10 -14.36	27.14 1.15 -13.11	24.82 1.14 -10.87	24.34 1.11 -10.65	24.87 1.16 -10.68	26.26 1.83 -4.56	36.09 3.43 0.00	42.71 4.16 0.00	44.98 4.71 0.00	43.96 4.60 -0.73	41.79 4.11 -4.00	41.64 3.99 -4.37	40.41 3.65 -6.54	36.22 3.11 -7.15	34.55 3.10 -6.25	35.50 3.01 -7.77	35.49 2.99 -7.78	38.63 3.09 -10.02	43.20 3.50 -11.27	48.02 3.92 -12.96	45.16 4.15 -8.31	37.10 2.82 -10.78	32.27 1.87 -13.80	26.78 0.86 -16.67
LOVETT___5 23593	27.63 1.10 -14.36	27.14 1.15 -13.11	24.82 1.14 -10.87	24.34 1.11 -10.65	24.87 1.16 -10.68	26.26 1.83 -4.56	36.09 3.43 0.00	42.71 4.16 0.00	44.98 4.71 0.00	43.96 4.60 -0.73	41.79 4.11 -4.00	41.64 3.99 -4.37	40.41 3.65 -6.54	36.22 3.11 -7.15	34.55 3.10 -6.25	35.50 3.01 -7.77	35.49 2.99 -7.78	38.63 3.09 -10.02	43.20 3.50 -11.27	48.02 3.92 -12.96	45.16 4.15 -8.31	37.10 2.82 -10.78	32.27 1.87 -13.80	26.78 0.86 -16.67
LOWER RAQUET___HYD 24057	11.27 -0.90 0.00	11.89 -1.01 0.00	11.85 -0.96 0.00	11.65 -0.93 0.00	11.87 -1.16 0.00	18.05 -1.83 0.00	29.37 -3.30 0.00	35.19 -3.35 0.00	36.69 -3.58 0.00	35.08 -3.55 0.00	30.41 -3.27 0.00	30.05 -3.23 0.00	27.26 -2.96 0.00	23.37 -2.60 0.00	22.61 -2.60 0.00	22.22 -2.50 0.00	22.25 -2.47 0.00	23.05 -2.48 0.00	25.62 -2.82 0.00	27.93 -3.21 0.00	29.23 -3.47 0.00	21.04 -2.47 0.00	14.80 -1.79 0.00	8.43 -0.81 0.00
LOWER___HUDSON 24059	33.61 0.54 -20.90	32.54 0.58 -19.07	29.22 0.59 -15.82	28.66 0.58 -15.51	29.18 0.61 -15.54	27.52 1.01 -6.64	34.26 1.60 0.00	40.47 1.93 0.00	42.53 2.25 0.00	41.90 2.20 -1.07	41.44 1.92 -5.84	41.50 1.83 -6.39	41.38 1.60 -9.57	37.82 1.40 -10.46	35.68 1.33 -9.14	37.40 1.31 -11.37	37.42 1.33 -11.37	41.52 1.35 -14.64	46.48 1.59 -16.46	51.91 1.84 -18.93	46.77 1.93 -12.14	40.56 1.32 -15.74	37.60 0.85 -20.16	34.00 0.40 -24.35
LWR___OSWEGATCHIE_HYD 23850	11.44 -0.73 0.00	12.09 -0.80 0.00	12.03 -0.78 0.00	11.83 -0.75 0.00	12.14 -0.89 0.00	18.52 -1.35 0.00	30.38 -2.29 0.00	36.35 -2.20 0.00	37.90 -2.38 0.00	36.24 -2.40 0.00	31.46 -2.22 0.00	31.11 -2.16 0.00	28.22 -2.00 0.00	24.12 -1.84 0.00	23.36 -1.84 0.00	22.94 -1.78 0.00	22.94 -1.78 0.00	23.71 -1.81 0.00	26.36 -2.07 0.00	28.83 -2.30 0.00	30.25 -2.45 0.00	21.69 -1.81 0.00	15.30 -1.29 0.00	8.59 -0.66 0.00
LYONS_FALL_HYD 23570	12.11 -0.06 0.00	12.84 -0.05 0.00	12.76 -0.05 0.00	12.52 -0.06 0.00	12.98 -0.05 0.00	19.82 -0.06 0.00	32.73 0.07 0.00	38.89 0.35 0.00	40.56 0.28 0.00	38.79 0.16 0.00	33.75 0.07 0.00	33.41 0.13 0.00	30.31 0.09 0.00	25.96 0.00 0.00	25.18 -0.03 0.00	24.72 0.00 0.00	24.67 -0.05 0.00	25.47 -0.05 0.00	28.38 -0.06 0.00	31.11 -0.03 0.00	32.70 0.00 0.00	23.41 -0.09 0.00	16.48 -0.12 0.00	9.15 -0.09 0.00
MADISON___COUNTY_LFGE 323628	12.42 0.24 0.00	13.16 0.27 0.00	13.08 0.27 0.00	12.83 0.25 0.00	13.33 0.30 0.00	20.35 0.48 0.00	33.64 0.98 0.00	39.74 1.20 0.00	41.40 1.13 0.00	39.60 0.97 0.00	34.52 0.84 0.00	34.17 0.90 0.00	31.00 0.78 0.00	26.61 0.65 0.00	25.81 0.60 0.00	25.31 0.59 0.00	25.29 0.57 0.00	26.08 0.56 0.00	29.09 0.65 0.00	31.92 0.78 0.00	33.55 0.85 0.00	24.04 0.54 0.00	16.96 0.36 0.00	9.41 0.17 0.00
MAPLE_RIDGE_WT_1 323574	11.24 -0.10 0.83	12.03 -0.10 0.76	12.08 -0.10 0.63	11.87 -0.09 0.62	12.30 -0.10 0.62	19.43 -0.18 0.26	32.34 -0.33 0.00	38.39 -0.15 0.00	40.11 -0.16 0.00	38.47 -0.12 0.05	33.31 -0.10 0.27	32.92 -0.07 0.29	29.72 -0.06 0.43	25.41 -0.08 0.47	24.71 -0.08 0.42	24.10 -0.10 0.52	24.10 -0.10 0.52	24.70 -0.15 0.67	27.45 -0.23 0.75	29.90 -0.37 0.86	31.62 -0.52 0.55	22.31 -0.47 0.72	15.29 -0.38 0.92	7.90 -0.23 1.11
MAPLE_RIDGE_WT_2 323611	11.24 -0.10 0.83	12.03 -0.10 0.76	12.08 -0.10 0.63	11.87 -0.09 0.62	12.30 -0.10 0.62	19.43 -0.18 0.26	32.34 -0.33 0.00	38.39 -0.15 0.00	40.11 -0.16 0.00	38.47 -0.12 0.05	33.31 -0.10 0.27	32.92 -0.07 0.29	29.72 -0.06 0.43	25.41 -0.08 0.47	24.71 -0.08 0.42	24.10 -0.10 0.52	24.10 -0.10 0.52	24.70 -0.15 0.67	27.45 -0.23 0.75	29.90 -0.37 0.86	31.62 -0.52 0.55	22.31 -0.47 0.72	15.29 -0.38 0.92	7.90 -0.23 1.11
MARBLE_RIVER_WT_PWR 323696	11.82 -0.35 0.00	12.54 -0.35 0.00	12.44 -0.37 0.00	12.23 -0.35 0.00	12.57 -0.46 0.00	19.16 -0.71 0.00	31.42 -1.24 0.00	37.51 -1.04 0.00	39.10 -1.17 0.00	37.43 -1.20 0.00	32.50 -1.18 0.00	32.11 -1.17 0.00	29.13 -1.09 0.00	25.00 -0.96 0.00	24.19 -1.01 0.00	23.75 -0.96 0.00	23.75 -0.96 0.00	24.55 -0.97 0.00	27.21 -1.22 0.00	29.58 -1.56 0.00	30.96 -1.73 0.00	22.28 -1.22 0.00	15.73 -0.86 0.00	8.86 -0.39 0.00
MARSH_HILL_WT_PWR 323713	14.06 0.43 -1.46	14.66 0.44 -1.34	14.38 0.46 -1.11	14.12 0.45 -1.09	14.68 0.56 -1.09	21.21 0.87 -0.46	34.72 2.06 0.00	40.36 1.81 0.00	41.44 1.17 0.00	39.44 0.73 -0.08	35.09 0.98 -0.43	34.71 0.97 -0.47	31.58 0.66 -0.70	27.20 0.47 -0.77	26.30 0.43 -0.67	25.85 0.30 -0.83	25.82 0.27 -0.83	26.75 0.15 -1.07	29.95 0.31 -1.21	33.21 0.68 -1.39	34.37 0.78 -0.89	24.87 0.21 -1.15	18.21 0.13 -1.48	11.19 0.16 -1.78
MG INDUSTRY___DRP 24185	32.94 0.46 -20.30	31.92 0.50 -18.53	28.67 0.50 -15.37	28.12 0.48 -15.06	28.63 0.51 -15.09	27.17 0.85 -6.44	33.97 1.31 0.00	40.17 1.62 0.00	42.13 1.85 0.00	41.53 1.85 -1.04	41.00 1.65 -5.67	41.11 1.63 -6.20	40.98 1.48 -9.28	37.38 1.27 -10.14	35.31 1.23 -8.87	36.96 1.21 -11.03	36.97 1.21 -11.04	40.99 1.25 -14.21	45.77 1.36 -15.97	51.04 1.53 -18.38	46.12 1.63 -11.78	39.94 1.15 -15.28	36.90 0.73 -19.57	33.23 0.34 -23.64
MID___OSWEGATCHIE_HYD 23849	11.44 -0.73 0.00	12.09 -0.80 0.00	12.03 -0.78 0.00	11.83 -0.75 0.00	12.14 -0.89 0.00	18.52 -1.35 0.00	30.38 -2.29 0.00	36.35 -2.20 0.00	37.90 -2.38 0.00	36.24 -2.40 0.00	31.46 -2.22 0.00	31.11 -2.16 0.00	28.22 -2.00 0.00	24.12 -1.84 0.00	23.36 -1.84 0.00	22.94 -1.78 0.00	22.94 -1.78 0.00	23.71 -1.81 0.00	26.36 -2.07 0.00	28.83 -2.30 0.00	30.25 -2.45 0.00	21.69 -1.81 0.00	15.30 -1.29 0.00	8.59 -0.66 0.00
MID___RAQUETTE_HYD 23851	11.27 -0.90 0.00	11.89 -1.01 0.00	11.85 -0.96 0.00	11.65 -0.93 0.00	11.87 -1.16 0.00	18.05 -1.83 0.00	29.37 -3.30 0.00	35.19 -3.35 0.00	36.69 -3.58 0.00	35.08 -3.55 0.00	30.41 -3.27 0.00	30.05 -3.23 0.00	27.26 -2.96 0.00	23.37 -2.60 0.00	22.61 -2.60 0.00	22.22 -2.50 0.00	22.25 -2.47 0.00	23.05 -2.48 0.00	25.62 -2.82 0.00	27.93 -3.21 0.00	29.23 -3.47 0.00	21.04 -2.47 0.00	14.80 -1.79 0.00	8.43 -0.81 0.00

MILLIKEN___1 23584	13.73 0.28 -1.27	14.35 0.30 -1.16	14.07 0.29 -0.96	13.80 0.28 -0.94	14.31 0.34 -0.95	20.84 0.56 -0.40	33.81 1.14 0.00	39.82 1.27 0.00	40.92 0.64 0.00	39.39 0.70 -0.06	34.65 0.64 -0.33	34.34 0.70 -0.37	31.34 0.57 -0.55	27.00 0.44 -0.60	26.15 0.43 -0.52	25.76 0.39 -0.65	25.74 0.37 -0.65	26.72 0.36 -0.84	29.83 0.45 -0.94	32.88 0.65 -1.08	34.11 0.72 -0.69	24.87 0.47 -0.90	18.06 0.31 -1.15	10.79 0.15 -1.39
MILLIKEN___2 23585	13.73 0.28 -1.27	14.35 0.30 -1.16	14.07 0.29 -0.96	13.80 0.28 -0.94	14.31 0.34 -0.95	20.84 0.56 -0.40	33.81 1.14 0.00	39.82 1.27 0.00	40.92 0.64 0.00	39.39 0.70 -0.06	34.65 0.64 -0.33	34.34 0.70 -0.37	31.34 0.57 -0.55	27.00 0.44 -0.60	26.15 0.43 -0.52	25.76 0.39 -0.65	25.74 0.37 -0.65	26.72 0.36 -0.84	29.83 0.45 -0.94	32.88 0.65 -1.08	34.11 0.72 -0.69	24.87 0.47 -0.90	18.06 0.31 -1.15	10.79 0.15 -1.39
MILLIKEN___DIESEL 23629	13.73 0.28 -1.27	14.35 0.30 -1.16	14.07 0.29 -0.96	13.80 0.28 -0.94	14.31 0.34 -0.95	20.84 0.56 -0.40	33.81 1.14 0.00	39.82 1.27 0.00	40.92 0.64 0.00	39.39 0.70 -0.06	34.65 0.64 -0.33	34.34 0.70 -0.37	31.34 0.57 -0.55	27.00 0.44 -0.60	26.15 0.43 -0.52	25.76 0.39 -0.65	25.74 0.37 -0.65	26.72 0.36 -0.84	29.83 0.45 -0.94	32.88 0.65 -1.08	34.11 0.72 -0.69	24.87 0.47 -0.90	18.06 0.31 -1.15	10.79 0.15 -1.39
MILLSEAT___LFGE 323607	13.18 0.06 -0.95	13.81 0.05 -0.87	13.62 0.09 -0.72	13.40 0.11 -0.70	13.95 0.22 -0.70	20.47 0.30 -0.30	33.74 1.08 0.00	38.82 0.27 0.00	39.59 -0.68 0.00	37.60 -1.08 -0.05	33.22 -0.74 -0.28	32.85 -0.73 -0.30	29.77 -0.91 -0.46	25.68 -0.78 -0.50	24.91 -0.73 -0.44	24.42 -0.84 -0.54	24.42 -0.84 -0.54	25.35 -0.87 -0.70	28.42 -0.80 -0.79	31.58 -0.47 -0.90	32.89 -0.39 -0.58	23.72 -0.54 -0.75	17.23 -0.33 -0.96	10.39 -0.02 -1.16
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.33 1.12 -15.03	27.78 1.17 -13.72	25.34 1.15 -11.38	24.85 1.12 -11.15	25.38 1.17 -11.18	26.50 1.85 -4.77	36.12 3.46 0.00	42.75 4.20 0.00	45.06 4.79 0.00	44.07 4.67 -0.77	42.04 4.18 -4.19	41.91 4.06 -4.57	40.78 3.72 -6.84	36.61 3.17 -7.48	34.87 3.12 -6.54	35.92 3.06 -8.13	35.90 3.04 -8.15	39.16 3.14 -10.49	43.78 3.55 -11.80	48.69 3.99 -13.57	45.59 4.19 -8.70	37.65 2.87 -11.28	32.96 1.91 -14.45	27.57 0.87 -17.46
MODEL_CITY_ENERGY 24167	13.05 -0.12 -0.99	13.64 -0.15 -0.91	13.45 -0.12 -0.75	13.22 -0.10 -0.74	13.77 0.00 -0.74	20.13 -0.06 -0.32	33.02 0.36 0.00	37.62 -0.93 0.00	38.26 -2.01 0.00	36.29 -2.40 -0.05	32.32 -1.65 -0.29	32.00 -1.60 -0.32	29.03 -1.66 -0.48	25.09 -1.40 -0.52	24.33 -1.34 -0.46	23.83 -1.46 -0.57	23.86 -1.43 -0.57	24.65 -1.61 -0.74	27.61 -1.65 -0.83	30.81 -1.28 -0.95	32.07 -1.24 -0.61	23.07 -1.22 -0.79	16.88 -0.73 -1.01	10.29 -0.18 -1.22
MODERN_LFGE___ 323580	13.05 -0.12 -0.99	13.64 -0.15 -0.91	13.45 -0.12 -0.75	13.22 -0.10 -0.74	13.77 0.00 -0.74	20.13 -0.06 -0.32	33.02 0.36 0.00	37.62 -0.93 0.00	38.26 -2.01 0.00	36.29 -2.40 -0.05	32.32 -1.65 -0.29	32.00 -1.60 -0.32	29.03 -1.66 -0.48	25.09 -1.40 -0.52	24.33 -1.34 -0.46	23.83 -1.46 -0.57	23.86 -1.43 -0.57	24.65 -1.61 -0.74	27.61 -1.65 -0.83	30.81 -1.28 -0.95	32.07 -1.24 -0.61	23.07 -1.22 -0.79	16.88 -0.73 -1.01	10.29 -0.18 -1.22
MOHAWK_PAPER___DRP 24187	33.45 0.51 -20.76	32.38 0.54 -18.95	29.08 0.55 -15.72	28.53 0.54 -15.41	29.03 0.56 -15.44	27.42 0.95 -6.59	34.07 1.40 0.00	40.28 1.74 0.00	42.33 2.05 0.00	41.70 2.01 -1.06	41.27 1.78 -5.80	41.39 1.76 -6.35	41.29 1.57 -9.50	37.70 1.35 -10.38	35.57 1.28 -9.08	37.25 1.24 -11.29	37.25 1.24 -11.29	41.34 1.28 -14.54	46.23 1.45 -16.35	51.62 1.68 -18.80	46.52 1.76 -12.06	40.36 1.22 -15.64	37.39 0.76 -20.02	33.82 0.38 -24.19
MONGAUP___HYD 23641	26.35 1.14 -13.03	26.06 1.28 -11.90	23.91 1.23 -9.87	23.45 1.20 -9.67	23.97 1.25 -9.69	25.98 1.97 -4.14	36.12 3.46 0.00	41.86 3.32 0.00	43.94 3.66 0.00	42.85 3.55 -0.67	40.34 3.03 -3.63	40.20 2.96 -3.96	39.20 3.05 -5.93	34.86 2.42 -6.48	33.41 2.54 -5.67	34.24 2.47 -7.05	33.90 2.13 -7.06	37.01 2.40 -9.09	41.36 2.70 -10.22	46.04 3.14 -11.76	43.38 3.14 -7.54	35.30 2.02 -9.78	30.66 1.54 -12.52	25.03 0.66 -15.12
MONTAUK___DIESEL 23721	29.32 2.00 -15.15	28.71 2.00 -13.82	26.19 1.92 -11.46	25.74 1.92 -11.24	26.45 2.16 -11.26	28.28 3.60 -4.81	39.39 6.60 -0.13	45.56 7.02 0.00	47.68 7.41 0.00	46.97 7.57 -0.77	45.27 7.31 -4.28	44.90 7.02 -4.61	43.42 6.29 -6.91	39.04 5.35 -7.73	37.33 5.27 -6.86	38.28 5.14 -8.42	38.27 5.12 -8.44	41.42 5.23 -10.66	46.35 6.03 -11.89	51.76 6.94 -13.68	49.16 7.59 -8.87	40.28 5.10 -11.68	34.66 3.22 -14.84	28.91 1.57 -18.09
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.55 1.23 -15.15	27.99 1.28 -13.83	25.53 1.26 -11.47	25.04 1.22 -11.24	25.57 1.28 -11.26	26.71 2.03 -4.81	36.45 3.79 0.00	43.13 4.58 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.52 4.61 -4.22	42.38 4.49 -4.61	41.23 4.11 -6.90	37.05 3.53 -7.56	36.12 3.48 -7.43	37.11 3.39 -9.01	37.18 3.39 -9.08	39.58 3.47 -10.58	44.22 3.90 -11.89	49.11 4.30 -13.68	46.01 4.54 -8.77	38.05 3.17 -11.38	33.29 2.12 -14.57	27.81 0.97 -17.59
MUNSVILLE_WIND_PWR 323609	15.38 0.91 -2.29	16.00 1.02 -2.09	15.52 0.97 -1.74	15.23 0.94 -1.70	15.76 1.03 -1.71	22.27 1.67 -0.73	36.06 3.40 0.00	42.59 4.05 0.00	46.80 6.52 0.00	44.76 5.91 -0.22	40.13 5.25 -1.20	39.91 5.32 -1.31	36.86 4.68 -1.96	31.95 3.84 -2.14	30.73 3.65 -1.87	30.53 3.49 -2.33	30.48 3.43 -2.33	31.97 3.44 -3.00	35.84 4.04 -3.37	39.66 4.64 -3.88	39.83 4.64 -2.49	29.62 2.89 -3.23	22.51 1.78 -4.13	15.08 0.84 -4.99
N SALMON___HYD 24042	11.71 -0.46 0.00	12.45 -0.44 0.00	12.34 -0.47 0.00	12.11 -0.47 0.00	12.43 -0.60 0.00	18.94 -0.93 0.00	31.03 -1.63 0.00	37.28 -1.27 0.00	38.78 -1.49 0.00	37.09 -1.55 0.00	32.10 -1.58 0.00	31.71 -1.56 0.00	28.74 -1.48 0.00	24.64 -1.32 0.00	23.82 -1.39 0.00	23.41 -1.31 0.00	23.43 -1.29 0.00	24.27 -1.25 0.00	26.93 -1.51 0.00	29.27 -1.87 0.00	30.64 -2.06 0.00	22.02 -1.48 0.00	15.53 -1.06 0.00	8.77 -0.48 0.00
N.E_GEN_SANDY PD 24062	31.25 0.92 -18.15	30.42 0.97 -16.56	27.52 0.97 -13.74	27.00 0.96 -13.46	27.54 1.02 -13.49	29.10 1.59 -7.63	41.57 2.84 -6.07	44.40 3.43 -2.42	47.00 3.87 -2.86	47.27 3.79 -4.85	42.07 3.30 -5.09	42.04 3.23 -5.54	41.41 2.90 -8.29	37.57 2.55 -9.06	35.60 2.47 -7.93	37.00 2.42 -9.86	37.00 2.37 -9.91	40.68 2.40 -12.76	45.62 2.84 -14.34	54.70 3.18 -20.39	52.41 3.37 -16.34	44.00 2.33 -18.17	35.69 1.53 -17.57	31.17 0.70 -21.22
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.61 1.12 -14.31	27.14 1.19 -13.07	24.81 1.17 -10.84	24.33 1.13 -10.62	24.86 1.19 -10.64	26.29 1.87 -4.55	36.19 3.53 0.00	42.79 4.24 0.00	45.10 4.83 0.00	44.07 4.71 -0.73	41.84 4.18 -3.99	41.72 4.09 -4.36	40.48 3.75 -6.52	36.28 3.19 -7.12	34.58 3.15 -6.23	35.55 3.09 -7.74	35.51 3.04 -7.76	38.68 3.16 -9.99	43.25 3.58 -11.23	48.08 4.02 -12.92	45.23 4.25 -8.28	37.14 2.89 -10.74	32.28 1.92 -13.76	26.75 0.88 -16.62

NARROWS_GT1_1 24228	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT1_2 24229	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT1_3 24230	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT1_4 24231	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT1_5 24232	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT1_6 24233	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT1_7 24234	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT1_8 24235	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT2_1 24236	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT2_2 24237	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT2_3 24238	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT2_4 24239	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT2_5 24240	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT2_6 24241	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
NARROWS_GT2_7 24242	28.66	28.10	25.63	25.14	25.68	26.84	36.62	43.17	45.51	44.54	42.58	42.41	41.29	37.08	36.05	37.07	37.14	39.65	44.30	49.23	46.08	38.20	33.43	27.88
	1.33	1.38	1.34	1.31	1.38	2.15	3.95	4.62	5.23	5.14	4.68	4.52	4.17	3.56	3.50	3.43	3.43	3.55	3.98	4.42	4.61	3.31	2.26	1.04
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60

NARROWS_GT2_8 24243	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.16 0.90 -17.09	29.49 1.01 -15.60	26.72 0.97 -12.94	26.20 0.94 -12.68	26.73 0.99 -12.71	26.89 1.59 -5.43	35.60 2.94 0.00	41.98 3.43 0.00	44.02 3.75 0.00	43.13 3.63 -0.87	41.54 3.10 -4.76	41.50 3.03 -5.20	40.81 2.81 -7.78	36.70 2.23 -8.50	34.99 2.34 -7.44	36.24 2.27 -9.25	36.13 2.15 -9.26	39.87 2.43 -11.92	44.54 2.70 -13.40	49.70 3.14 -15.42	45.75 3.17 -9.89	38.44 2.12 -12.82	34.44 1.43 -16.42	29.70 0.62 -19.83
NEG CAPITAL___MECHNVIL 23645	33.84 0.60 -21.07	32.76 0.64 -19.23	29.42 0.67 -15.95	28.87 0.65 -15.63	29.37 0.68 -15.67	27.70 1.13 -6.69	34.59 1.93 0.00	40.90 2.35 0.00	42.93 2.66 0.00	42.30 2.59 -1.08	41.83 2.26 -5.89	41.86 2.13 -6.45	41.72 1.84 -9.66	38.13 1.61 -10.55	35.92 1.49 -9.23	37.63 1.43 -11.48	37.72 1.53 -11.46	41.82 1.53 -14.76	46.85 1.82 -16.59	52.37 2.15 -19.09	47.16 2.22 -12.24	40.88 1.51 -15.87	37.89 0.96 -20.33	34.24 0.43 -24.55
NEG CENTRAL_HIGH_ACRES 23767	12.67 -0.28 -0.78	13.31 -0.30 -0.71	13.12 -0.28 -0.59	12.89 -0.26 -0.58	13.40 -0.21 -0.58	19.82 -0.30 -0.25	32.53 -0.13 0.00	38.09 -0.46 0.00	39.31 -0.97 0.00	37.55 -1.12 -0.04	32.76 -1.15 -0.23	32.43 -1.10 -0.25	29.47 -1.12 -0.37	25.38 -0.99 -0.41	24.63 -0.93 -0.36	24.22 -0.94 -0.44	24.22 -0.94 -0.44	25.20 -0.89 -0.57	28.22 -0.85 -0.64	31.04 -0.84 -0.74	32.32 -0.85 -0.47	23.48 -0.63 -0.61	16.92 -0.46 -0.79	9.97 -0.22 -0.95
NEG CENTRAL___DRP 24199	13.15 0.11 -0.87	13.80 0.12 -0.79	13.58 0.12 -0.66	13.34 0.11 -0.64	13.84 0.17 -0.64	20.45 0.30 -0.27	33.41 0.75 0.00	39.20 0.65 0.00	40.56 0.28 0.00	38.87 0.19 -0.05	34.13 0.20 -0.25	33.78 0.23 -0.27	30.75 0.12 -0.41	26.46 0.05 -0.45	25.64 0.05 -0.39	25.20 0.00 -0.49	25.18 -0.02 -0.49	26.12 -0.03 -0.63	29.22 0.09 -0.70	32.17 0.22 -0.81	33.51 0.29 -0.52	24.32 0.14 -0.67	17.56 0.10 -0.86	10.35 0.07 -1.04
NEG CENTRAL___INDECK 23768	13.67 0.30 -1.19	14.28 0.31 -1.08	14.05 0.35 -0.90	13.80 0.34 -0.88	14.37 0.46 -0.88	20.97 0.71 -0.38	34.49 1.83 0.00	40.28 1.74 0.00	41.40 1.13 0.00	39.47 0.77 -0.06	34.67 0.64 -0.35	34.29 0.63 -0.38	31.18 0.39 -0.57	26.85 0.26 -0.62	26.00 0.25 -0.55	25.57 0.17 -0.68	25.55 0.15 -0.68	26.63 0.23 -0.87	29.84 0.43 -0.98	32.95 0.68 -1.13	34.24 0.82 -0.72	24.84 0.40 -0.94	18.02 0.22 -1.20	10.89 0.18 -1.45
NEG CENTRAL___SENECA 23627	13.30 0.15 -0.97	13.94 0.16 -0.89	13.71 0.17 -0.74	13.47 0.16 -0.72	13.99 0.23 -0.72	20.58 0.40 -0.31	33.71 1.04 0.00	39.51 0.96 0.00	40.80 0.52 0.00	39.03 0.35 -0.05	34.30 0.34 -0.28	33.95 0.37 -0.31	30.89 0.21 -0.46	26.60 0.13 -0.51	25.77 0.13 -0.44	25.32 0.05 -0.55	25.27 0.00 -0.55	26.26 0.03 -0.71	29.40 0.17 -0.80	32.40 0.34 -0.92	33.74 0.46 -0.59	24.48 0.21 -0.76	17.69 0.12 -0.98	10.52 0.09 -1.18
NEG CENTRAL___STATE_STREET 24147	13.48 0.41 -0.89	14.15 0.45 -0.81	13.92 0.44 -0.67	13.67 0.43 -0.66	14.19 0.49 -0.66	20.99 0.83 -0.28	34.30 1.63 0.00	40.36 1.81 0.00	41.64 1.37 0.00	39.99 1.31 -0.05	35.11 1.18 -0.25	34.78 1.23 -0.27	31.65 1.03 -0.40	27.24 0.83 -0.44	26.37 0.78 -0.39	25.94 0.74 -0.48	25.89 0.69 -0.48	26.83 0.69 -0.62	29.98 0.85 -0.70	33.03 1.09 -0.80	34.42 1.21 -0.51	24.97 0.80 -0.67	18.00 0.55 -0.85	10.55 0.27 -1.03
NEG MILLWOOD___DRP 24198	29.19 1.19 -15.82	28.63 1.30 -14.44	26.04 1.26 -11.98	25.54 1.22 -11.74	26.07 1.28 -11.77	26.87 1.97 -5.02	36.35 3.69 0.00	43.09 4.55 0.00	45.39 5.12 0.00	44.39 4.95 -0.81	42.47 4.38 -4.41	42.35 4.26 -4.82	41.29 3.87 -7.21	37.11 3.27 -7.88	35.32 3.23 -6.89	36.43 3.14 -8.57	36.42 3.11 -8.58	39.84 3.27 -11.05	44.58 3.72 -12.42	49.66 4.23 -14.29	46.27 4.41 -9.16	38.37 2.99 -11.88	33.84 2.02 -15.22	28.53 0.91 -18.38
NEG NORTH_FLCN_SEA 23793	11.93 -0.24 0.00	12.68 -0.21 0.00	12.57 -0.24 0.00	12.35 -0.23 0.00	12.70 -0.33 0.00	19.36 -0.52 0.00	31.75 -0.91 0.00	38.01 -0.54 0.00	39.55 -0.72 0.00	37.86 -0.77 0.00	32.84 -0.84 0.00	32.45 -0.83 0.00	29.40 -0.81 0.00	25.24 -0.73 0.00	24.42 -0.78 0.00	23.98 -0.74 0.00	24.00 -0.72 0.00	24.81 -0.71 0.00	27.50 -0.94 0.00	29.92 -1.21 0.00	31.33 -1.37 0.00	22.54 -0.96 0.00	15.90 -0.70 0.00	8.95 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	11.78 -0.39 0.00	12.53 -0.36 0.00	12.41 -0.40 0.00	12.20 -0.38 0.00	12.55 -0.48 0.00	19.12 -0.76 0.00	31.36 -1.31 0.00	37.43 -1.12 0.00	38.98 -1.29 0.00	37.36 -1.27 0.00	32.40 -1.28 0.00	32.01 -1.26 0.00	29.04 -1.18 0.00	24.92 -1.04 0.00	24.12 -1.08 0.00	23.68 -1.04 0.00	23.70 -1.01 0.00	24.50 -1.02 0.00	27.16 -1.28 0.00	29.55 -1.59 0.00	30.93 -1.77 0.00	22.26 -1.25 0.00	15.70 -0.90 0.00	8.85 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	11.92 -0.26 0.00	12.68 -0.21 0.00	12.54 -0.27 0.00	12.33 -0.25 0.00	12.66 -0.36 0.00	19.32 -0.56 0.00	31.68 -0.98 0.00	38.01 -0.54 0.00	39.51 -0.77 0.00	37.82 -0.81 0.00	32.77 -0.91 0.00	32.38 -0.90 0.00	29.34 -0.88 0.00	25.16 -0.81 0.00	24.35 -0.86 0.00	23.90 -0.82 0.00	23.93 -0.79 0.00	24.76 -0.77 0.00	27.44 -1.00 0.00	29.86 -1.28 0.00	31.26 -1.44 0.00	22.47 -1.03 0.00	15.87 -0.73 0.00	8.92 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	11.92 -0.26 0.00	12.68 -0.21 0.00	12.54 -0.27 0.00	12.33 -0.25 0.00	12.66 -0.36 0.00	19.32 -0.56 0.00	31.68 -0.98 0.00	38.01 -0.54 0.00	39.51 -0.77 0.00	37.82 -0.81 0.00	32.77 -0.91 0.00	32.38 -0.90 0.00	29.34 -0.88 0.00	25.16 -0.81 0.00	24.35 -0.86 0.00	23.90 -0.82 0.00	23.93 -0.79 0.00	24.76 -0.77 0.00	27.44 -1.00 0.00	29.86 -1.28 0.00	31.26 -1.44 0.00	22.47 -1.03 0.00	15.87 -0.73 0.00	8.92 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	11.92 -0.26 0.00	12.68 -0.21 0.00	12.54 -0.27 0.00	12.33 -0.25 0.00	12.66 -0.36 0.00	19.32 -0.56 0.00	31.68 -0.98 0.00	38.01 -0.54 0.00	39.51 -0.77 0.00	37.82 -0.81 0.00	32.77 -0.91 0.00	32.38 -0.90 0.00	29.34 -0.88 0.00	25.16 -0.81 0.00	24.35 -0.86 0.00	23.90 -0.82 0.00	23.93 -0.79 0.00	24.76 -0.77 0.00	27.44 -1.00 0.00	29.86 -1.28 0.00	31.26 -1.44 0.00	22.47 -1.03 0.00	15.87 -0.73 0.00	8.92 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	13.13 -0.04 -0.99	13.73 -0.06 -0.90	13.54 -0.01 -0.75	13.31 0.00 -0.73	13.85 0.09 -0.73	20.27 0.08 -0.31	33.32 0.65 0.00	38.12 -0.42 0.00	38.82 -1.45 0.00	36.83 -1.85 -0.05	32.79 -1.18 -0.29	32.43 -1.17 -0.32	29.39 -1.30 -0.48	25.39 -1.09 -0.52	24.62 -1.03 -0.45	24.12 -1.16 -0.57	24.12 -1.16 -0.57	24.95 -1.30 -0.73	27.98 -1.28 -0.82	31.21 -0.87 -0.94	32.49 -0.82 -0.60	23.35 -0.94 -0.78	17.05 -0.55 -1.00	10.35 -0.11 -1.21

NEG WEST___LANCASTR 23811	13.48 0.18 -1.12	14.09 0.18 -1.02	13.88 0.22 -0.85	13.64 0.23 -0.83	14.20 0.34 -0.83	20.69 0.46 -0.36	34.03 1.37 0.00	39.32 0.77 0.00	40.23 -0.04 0.00	38.19 -0.50 -0.06	34.11 0.10 -0.33	33.70 0.07 -0.36	30.55 -0.21 -0.54	26.35 -0.21 -0.59	25.52 -0.20 -0.52	25.02 -0.35 -0.64	25.02 -0.35 -0.65	25.84 -0.51 -0.83	29.00 -0.37 -0.93	32.43 0.22 -1.07	33.81 0.42 -0.69	24.23 -0.16 -0.89	17.69 -0.05 -1.14	10.75 0.12 -1.38
NEG_PENN_ALLEGHNY 23528	14.88 0.30 -2.40	15.40 0.32 -2.19	14.96 0.33 -1.81	14.67 0.31 -1.78	15.19 0.38 -1.78	21.23 0.60 -0.76	33.94 1.27 0.00	39.82 1.27 0.00	41.36 1.09 0.00	39.69 0.93 -0.13	35.32 0.91 -0.74	34.98 0.90 -0.80	32.17 0.76 -1.20	27.88 0.60 -1.31	26.93 0.58 -1.15	26.67 0.52 -1.43	26.64 0.49 -1.43	27.83 0.46 -1.84	31.13 0.62 -2.07	34.36 0.84 -2.38	35.17 0.95 -1.53	26.05 0.56 -1.98	19.52 0.38 -2.54	12.52 0.21 -3.07
NEG___GEN_MONROE 24207	13.05 0.06 -0.82	13.70 0.06 -0.74	13.53 0.10 -0.62	13.31 0.13 -0.61	13.84 0.21 -0.61	20.49 0.36 -0.26	33.71 1.04 0.00	39.16 0.61 0.00	40.27 0.00 0.00	38.45 -0.23 -0.04	33.55 -0.37 -0.24	33.17 -0.37 -0.26	30.12 -0.48 -0.39	25.95 -0.44 -0.43	25.17 -0.40 -0.37	24.69 -0.49 -0.46	24.66 -0.52 -0.46	25.69 -0.43 -0.60	28.79 -0.31 -0.67	31.73 -0.19 -0.77	33.10 -0.10 -0.50	24.03 -0.12 -0.64	17.32 -0.10 -0.82	10.28 0.04 -1.00
NEPA___ENERGY 23901	13.43 -0.07 -1.32	14.01 -0.09 -1.21	13.76 -0.05 -1.00	13.52 -0.04 -0.98	14.06 0.05 -0.98	20.30 0.00 -0.42	33.12 0.46 0.00	38.28 -0.27 0.00	39.31 -0.97 0.00	37.39 -1.31 -0.07	33.26 -0.81 -0.39	32.87 -0.83 -0.43	29.92 -0.94 -0.64	25.83 -0.83 -0.70	25.01 -0.81 -0.61	24.59 -0.89 -0.76	24.69 -0.79 -0.76	25.61 -0.89 -0.98	28.77 -0.77 -1.11	32.00 -0.41 -1.27	33.29 -0.23 -0.82	24.04 -0.52 -1.06	17.65 -0.30 -1.35	10.86 -0.02 -1.64
NEVERSINK___HYD 23608	25.46 0.79 -12.50	25.14 0.84 -11.41	23.08 0.81 -9.46	22.63 0.78 -9.27	23.16 0.83 -9.29	25.18 1.33 -3.97	35.28 2.61 0.00	41.67 3.12 0.00	43.94 3.66 0.00	42.77 3.52 -0.62	40.20 3.13 -3.38	40.03 3.06 -3.70	38.59 2.84 -5.53	34.34 2.34 -6.04	32.86 2.37 -5.28	33.59 2.30 -6.57	33.55 2.25 -6.58	36.37 2.37 -8.48	40.66 2.70 -9.53	45.15 3.05 -10.96	42.93 3.21 -7.03	34.73 2.12 -9.11	29.68 1.41 -11.67	23.95 0.61 -14.10
NEWTON___FALLS_HYD 23847	11.44 -0.73 0.00	12.09 -0.80 0.00	12.03 -0.78 0.00	11.83 -0.75 0.00	12.14 -0.89 0.00	18.52 -1.35 0.00	30.38 -2.29 0.00	36.35 -2.20 0.00	37.90 -2.38 0.00	36.24 -2.40 0.00	31.46 -2.22 0.00	31.11 -2.16 0.00	28.22 -2.00 0.00	24.12 -1.84 0.00	23.36 -1.84 0.00	22.94 -1.78 0.00	22.94 -1.78 0.00	23.71 -1.81 0.00	26.36 -2.07 0.00	28.83 -2.30 0.00	30.25 -2.45 0.00	21.69 -1.81 0.00	15.30 -1.29 0.00	8.59 -0.66 0.00
NIAGARA_115E_LBMP 323715	13.01 -0.17 -1.00	13.60 -0.21 -0.91	13.40 -0.17 -0.76	13.17 -0.15 -0.74	13.72 -0.05 -0.75	20.03 -0.16 -0.32	32.86 0.20 0.00	37.35 -1.20 0.00	37.98 -2.29 0.00	36.02 -2.67 -0.05	32.09 -1.89 -0.30	31.77 -1.83 -0.32	28.83 -1.87 -0.48	24.91 -1.58 -0.53	24.15 -1.51 -0.46	23.69 -1.61 -0.57	23.69 -1.61 -0.58	24.50 -1.76 -0.74	27.45 -1.82 -0.83	30.63 -1.46 -0.96	31.84 -1.47 -0.61	22.91 -1.39 -0.80	16.80 -0.81 -1.02	10.25 -0.23 -1.23
NIAGARA_115W_LBMP 323714	13.03 -0.15 -1.00	13.62 -0.18 -0.91	13.43 -0.14 -0.76	13.20 -0.13 -0.74	13.75 -0.03 -0.74	20.07 -0.12 -0.32	32.89 0.23 0.00	37.51 -1.04 0.00	38.18 -2.10 0.00	36.21 -2.47 -0.05	32.29 -1.68 -0.30	31.94 -1.66 -0.32	28.98 -1.72 -0.48	25.04 -1.45 -0.53	24.28 -1.39 -0.46	23.81 -1.48 -0.57	23.81 -1.48 -0.57	24.63 -1.63 -0.74	27.59 -1.68 -0.83	30.79 -1.31 -0.96	32.00 -1.31 -0.61	23.05 -1.25 -0.80	16.89 -0.73 -1.02	10.28 -0.19 -1.23
NIAGARA_230_LBMP 323716	12.98 -0.18 -0.99	13.57 -0.22 -0.90	13.38 -0.18 -0.75	13.15 -0.16 -0.73	13.70 -0.06 -0.74	20.01 -0.18 -0.31	32.79 0.13 0.00	37.54 -1.00 0.00	38.30 -1.97 0.00	36.37 -2.32 -0.05	32.36 -1.62 -0.29	32.00 -1.60 -0.32	29.03 -1.66 -0.48	25.08 -1.40 -0.52	24.32 -1.34 -0.46	23.85 -1.43 -0.57	23.85 -1.43 -0.57	24.70 -1.56 -0.73	27.69 -1.56 -0.82	30.87 -1.21 -0.95	32.10 -1.21 -0.61	23.14 -1.15 -0.79	16.92 -0.68 -1.01	10.28 -0.18 -1.22
NIAGARA____ 23760	13.00 -0.17 -1.00	13.59 -0.21 -0.91	13.40 -0.17 -0.75	13.17 -0.15 -0.74	13.72 -0.05 -0.74	20.03 -0.16 -0.32	32.83 0.16 0.00	37.47 -1.08 0.00	38.18 -2.10 0.00	36.25 -2.43 -0.05	32.26 -1.72 -0.29	31.90 -1.70 -0.32	28.94 -1.75 -0.48	25.01 -1.48 -0.53	24.25 -1.41 -0.46	23.78 -1.51 -0.57	23.81 -1.48 -0.57	24.63 -1.63 -0.74	27.58 -1.68 -0.83	30.75 -1.34 -0.95	32.00 -1.31 -0.61	23.05 -1.25 -0.79	16.86 -0.75 -1.01	10.27 -0.20 -1.23
NINE_MILE_1 23575	12.57 -0.07 -0.47	13.24 -0.08 -0.43	13.09 -0.08 -0.35	12.85 -0.08 -0.35	13.32 -0.05 -0.35	19.92 -0.10 -0.15	32.50 -0.16 0.00	38.20 -0.35 0.00	39.75 -0.52 0.00	38.08 -0.58 -0.02	33.34 -0.47 -0.14	32.96 -0.47 -0.15	30.01 -0.42 -0.22	25.84 -0.36 -0.24	25.06 -0.35 -0.21	24.64 -0.35 -0.26	24.64 -0.35 -0.26	25.25 -0.61 -0.34	28.13 -0.68 -0.38	30.83 -0.75 -0.44	32.23 -0.75 -0.28	23.40 -0.47 -0.36	16.81 -0.25 -0.47	9.67 -0.14 -0.56
NINE_MILE_2 23744	12.38 -0.20 -0.40	13.05 -0.21 -0.36	12.90 -0.21 -0.30	12.67 -0.20 -0.29	13.14 -0.18 -0.30	19.70 -0.30 -0.13	32.04 -0.62 0.00	37.62 -0.93 0.00	39.19 -1.09 0.00	37.61 -1.04 -0.02	32.89 -0.91 -0.11	32.50 -0.90 -0.13	29.62 -0.79 -0.19	25.49 -0.68 -0.21	24.75 -0.63 -0.18	24.33 -0.62 -0.22	24.33 -0.62 -0.22	25.20 -0.61 -0.29	28.08 -0.68 -0.32	30.76 -0.75 -0.37	32.19 -0.75 -0.24	23.34 -0.47 -0.31	16.74 -0.25 -0.40	9.59 -0.14 -0.48
NM_CAPITAL___DRP 24208	33.28 0.44 -20.66	32.23 0.48 -18.86	28.93 0.47 -15.64	28.38 0.47 -15.33	28.88 0.48 -15.37	27.25 0.82 -6.56	33.84 1.17 0.00	39.97 1.43 0.00	42.00 1.73 0.00	41.43 1.74 -1.06	40.97 1.52 -5.78	41.09 1.50 -6.32	41.03 1.36 -9.45	37.44 1.14 -10.33	35.35 1.11 -9.04	37.04 1.09 -11.24	37.04 1.09 -11.24	41.12 1.12 -14.47	45.95 1.25 -16.27	51.28 1.43 -18.71	46.20 1.50 -12.00	40.10 1.03 -15.56	37.17 0.65 -19.93	33.63 0.31 -24.07
NM_CENTRAL___DRP 24181	12.75 0.06 -0.51	13.42 0.06 -0.47	13.26 0.06 -0.39	13.01 0.05 -0.38	13.50 0.09 -0.38	20.18 0.14 -0.16	32.96 0.29 0.00	38.82 0.27 0.00	40.39 0.12 0.00	38.74 0.08 -0.03	33.93 0.10 -0.15	33.57 0.13 -0.16	30.55 0.09 -0.24	26.31 0.08 -0.27	25.51 0.08 -0.23	25.08 0.07 -0.29	25.06 0.05 -0.29	25.89 0.00 -0.37	28.82 -0.03 -0.42	31.62 0.00 -0.48	33.07 0.07 -0.31	23.97 0.07 -0.40	17.21 0.10 -0.51	9.90 0.04 -0.62
NM_FRONTIER___DRP 24179	13.03 -0.15 -1.00	13.62 -0.18 -0.91	13.43 -0.14 -0.76	13.20 -0.13 -0.74	13.75 -0.03 -0.74	20.07 -0.12 -0.32	32.89 0.23 0.00	37.51 -1.04 0.00	38.18 -2.10 0.00	36.21 -2.47 -0.05	32.29 -1.68 -0.30	31.94 -1.66 -0.32	28.98 -1.72 -0.48	25.04 -1.45 -0.53	24.28 -1.39 -0.46	23.81 -1.48 -0.57	23.81 -1.48 -0.57	24.63 -1.63 -0.74	27.59 -1.68 -0.83	30.79 -1.31 -0.96	32.00 -1.31 -0.61	23.05 -1.25 -0.80	16.89 -0.73 -1.02	10.28 -0.19 -1.23

NM_ST_REGIS___HYD 24053	11.38 -0.79 0.00	12.01 -0.88 0.00	11.96 -0.85 0.00	11.76 -0.82 0.00	12.00 -1.03 0.00	18.27 -1.61 0.00	29.76 -2.91 0.00	35.69 -2.85 0.00	37.17 -3.10 0.00	35.58 -3.05 0.00	30.82 -2.86 0.00	30.45 -2.83 0.00	27.59 -2.63 0.00	23.65 -2.31 0.00	22.88 -2.32 0.00	22.49 -2.22 0.00	22.52 -2.20 0.00	23.33 -2.20 0.00	25.90 -2.53 0.00	28.24 -2.89 0.00	29.56 -3.14 0.00	21.25 -2.26 0.00	14.97 -1.63 0.00	8.51 -0.74 0.00
NORTHPORT___1 23551	28.68 1.36 -15.15	28.04 1.33 -13.82	25.54 1.27 -11.46	25.07 1.26 -11.24	25.75 1.46 -11.26	27.20 2.52 -4.81	37.67 4.90 -0.11	43.67 5.13 0.01	45.63 5.36 0.00	44.85 5.45 -0.77	43.38 5.42 -4.27	43.14 5.26 -4.61	41.93 4.80 -6.91	37.76 4.10 -7.69	36.07 4.06 -6.81	37.06 3.95 -8.38	37.07 3.95 -8.40	40.23 4.06 -10.65	44.87 4.55 -11.89	49.80 4.98 -13.68	47.04 5.49 -8.85	38.89 3.76 -11.63	33.89 2.51 -14.79	28.44 1.19 -18.00
NORTHPORT___2 23552	28.68 1.36 -15.15	28.04 1.33 -13.82	25.54 1.27 -11.46	25.07 1.26 -11.24	25.75 1.46 -11.26	27.20 2.52 -4.81	37.67 4.90 -0.11	43.67 5.13 0.01	45.63 5.36 0.00	44.85 5.45 -0.77	43.38 5.42 -4.27	43.14 5.26 -4.61	41.93 4.80 -6.91	37.76 4.10 -7.69	36.07 4.06 -6.81	37.06 3.95 -8.38	37.07 3.95 -8.40	40.23 4.06 -10.65	44.87 4.55 -11.89	49.80 4.98 -13.68	47.04 5.49 -8.85	38.89 3.76 -11.63	33.89 2.51 -14.79	28.44 1.19 -18.00
NORTHPORT___3 23553	28.65 1.33 -15.14	28.01 1.30 -13.82	25.50 1.23 -11.46	25.04 1.22 -11.24	25.67 1.38 -11.26	27.02 2.34 -4.81	37.47 4.70 -0.10	43.59 5.05 0.01	45.55 5.27 0.00	44.81 5.41 -0.77	43.31 5.36 -4.27	43.07 5.19 -4.61	41.90 4.77 -6.91	37.73 4.08 -7.69	36.02 4.01 -6.81	37.03 3.93 -8.38	37.02 3.90 -8.39	40.17 4.01 -10.64	44.81 4.49 -11.89	49.71 4.89 -13.68	46.94 5.39 -8.85	38.84 3.71 -11.62	33.86 2.47 -14.79	28.42 1.17 -18.00
NORTHPORT___4 23650	28.65 1.33 -15.14	28.01 1.30 -13.82	25.50 1.23 -11.46	25.04 1.22 -11.24	25.67 1.38 -11.26	27.02 2.34 -4.81	37.47 4.70 -0.10	43.59 5.05 0.01	45.55 5.27 0.00	44.81 5.41 -0.77	43.31 5.36 -4.27	43.07 5.19 -4.61	41.90 4.77 -6.91	37.73 4.08 -7.69	36.02 4.01 -6.81	37.03 3.93 -8.38	37.02 3.90 -8.39	40.17 4.01 -10.64	44.81 4.49 -11.89	49.71 4.89 -13.68	46.94 5.39 -8.85	38.84 3.71 -11.62	33.86 2.47 -14.79	28.42 1.17 -18.00
NORTHPORT___IC 23718	28.68 1.36 -15.15	28.04 1.33 -13.82	25.54 1.27 -11.46	25.07 1.26 -11.24	25.75 1.46 -11.26	27.20 2.52 -4.81	37.67 4.90 -0.11	43.67 5.13 0.01	45.63 5.36 0.00	44.85 5.45 -0.77	43.38 5.42 -4.27	43.14 5.26 -4.61	41.93 4.80 -6.91	37.76 4.10 -7.69	36.07 4.06 -6.81	37.06 3.95 -8.38	37.07 3.95 -8.40	40.23 4.06 -10.65	44.87 4.55 -11.89	49.80 4.98 -13.68	47.04 5.49 -8.85	38.89 3.76 -11.63	33.89 2.51 -14.79	28.44 1.19 -18.00
NPX_GEN_1385_PROXY 323591	28.60 1.28 -15.15	27.96 1.25 -13.82	25.50 1.23 -11.46	25.04 1.22 -11.24	25.84 1.55 -11.26	28.40 2.82 -5.70	38.13 5.36 -0.11	43.67 5.13 0.01	45.63 5.36 0.00	44.85 5.45 -0.77	43.38 5.42 -4.27	43.14 5.26 -4.61	41.93 4.80 -6.91	37.76 4.10 -7.69	36.07 4.06 -6.81	37.06 3.95 -8.38	37.07 3.95 -8.40	40.23 4.06 -10.65	44.87 4.55 -11.89	49.80 4.98 -13.68	47.04 5.49 -8.85	38.89 3.76 -11.63	33.89 2.51 -14.79	28.44 1.19 -18.00
NPX_GEN_CSC 323557	28.82 1.50 -15.15	28.20 1.48 -13.82	25.67 1.40 -11.46	25.23 1.41 -11.24	25.89 1.60 -11.26	27.42 2.74 -4.81	37.60 4.80 -0.13	43.48 4.94 0.00	45.43 5.16 0.00	44.73 5.33 -0.77	43.32 5.36 -4.28	43.01 5.12 -4.61	41.75 4.62 -6.91	37.66 3.97 -7.73	35.99 3.93 -6.86	36.97 3.83 -8.42	36.99 3.83 -8.44	40.11 3.93 -10.66	44.79 4.46 -11.89	49.86 5.04 -13.68	47.16 5.59 -8.87	38.97 3.78 -11.68	33.88 2.44 -14.84	28.47 1.14 -18.09
NSINS_S_GLNS_FALLS 23858	33.52 0.54 -20.81	32.46 0.58 -18.99	29.16 0.60 -15.75	28.63 0.62 -15.44	29.13 0.63 -15.47	27.55 1.07 -6.61	34.59 1.93 0.00	40.90 2.35 0.00	43.01 2.74 0.00	42.36 2.66 -1.07	41.79 2.29 -5.82	41.63 1.96 -6.39	41.47 1.69 -9.56	37.87 1.45 -10.45	35.68 1.33 -9.14	37.40 1.31 -11.37	37.55 1.51 -11.33	41.56 1.45 -14.58	46.62 1.79 -16.39	52.14 2.15 -18.86	47.01 2.22 -12.09	40.67 1.48 -15.68	37.64 0.96 -20.08	33.89 0.39 -24.26
NUCOR_STEEL___DRP 24197	13.50 0.45 -0.87	14.18 0.49 -0.80	13.94 0.47 -0.66	13.69 0.47 -0.65	14.21 0.53 -0.65	21.03 0.87 -0.28	34.36 1.70 0.00	40.40 1.85 0.00	41.68 1.41 0.00	40.03 1.35 -0.04	35.10 1.18 -0.24	34.77 1.23 -0.26	31.64 1.03 -0.39	27.25 0.86 -0.43	26.39 0.81 -0.38	25.93 0.74 -0.47	25.91 0.72 -0.47	26.84 0.71 -0.61	30.00 0.88 -0.68	33.04 1.12 -0.78	34.44 1.24 -0.50	24.98 0.82 -0.65	18.01 0.58 -0.83	10.54 0.29 -1.01
NYISO_LBMP_REFERENCE 24008	12.18 0.00 0.00	12.89 0.00 0.00	12.81 0.00 0.00	12.58 0.00 0.00	13.03 0.00 0.00	19.88 0.00 0.00	32.66 0.00 0.00	38.55 0.00 0.00	40.27 0.00 0.00	38.63 0.00 0.00	33.68 0.00 0.00	33.28 0.00 0.00	30.22 0.00 0.00	25.96 0.00 0.00	25.20 0.00 0.00	24.72 0.00 0.00	24.72 0.00 0.00	25.52 0.00 0.00	28.43 0.00 0.00	31.14 0.00 0.00	32.70 0.00 0.00	23.50 0.00 0.00	16.60 0.00 0.00	9.25 0.00 0.00
NYPA_BRENTWD___GT 24164	28.81 1.48 -15.15	28.17 1.46 -13.82	25.66 1.38 -11.47	25.20 1.38 -11.24	25.87 1.58 -11.26	27.36 2.68 -4.81	38.04 5.22 -0.16	44.09 5.55 0.00	46.07 5.80 0.00	45.31 5.91 -0.77	43.84 5.86 -4.30	43.57 5.69 -4.61	42.27 5.14 -6.92	38.11 4.39 -7.76	36.44 4.34 -6.91	37.41 4.23 -8.46	37.42 4.23 -8.48	40.54 4.34 -10.68	45.22 4.89 -11.89	50.23 5.42 -13.68	47.58 5.98 -8.89	39.33 4.09 -11.74	34.18 2.69 -14.89	28.72 1.28 -18.18
NYPA_GOWANUS___GT5 24156	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
NYPA_GOWANUS___GT6 24157	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60
NYPA_HARLEM___RVR_GT1 24160	28.73 1.40 -15.16	28.18 1.46 -13.83	25.72 1.43 -11.48	25.22 1.40 -11.25	25.77 1.47 -11.27	27.02 2.32 -4.82	36.89 4.22 -0.01	43.37 4.82 0.00	45.62 5.36 0.01	44.65 5.25 -0.77	42.67 4.75 -4.24	42.50 4.59 -4.63	41.37 4.26 -6.90	37.13 3.63 -7.53	36.61 3.58 -7.82	36.49 3.51 -8.26	36.48 3.49 -8.28	39.67 3.57 -10.57	44.33 4.01 -11.88	49.20 4.39 -13.67	46.13 4.64 -8.79	38.29 3.41 -11.38	33.46 2.29 -14.57	27.94 1.09 -17.60

NYPA_HARLEM__RVR__GT2 24161	28.73 1.40 -15.16	28.18 1.46 -13.83	25.72 1.43 -11.48	25.22 1.40 -11.25	25.77 1.47 -11.27	27.02 2.32 -4.82	36.89 4.22 -0.01	43.37 4.82 0.00	45.62 5.36 0.01	44.65 5.25 -0.77	42.67 4.75 -4.24	42.50 4.59 -4.63	41.37 4.26 -6.90	37.13 3.63 -7.53	36.61 3.58 -7.82	36.49 3.51 -8.26	36.48 3.49 -8.28	39.67 3.57 -10.57	44.33 4.01 -11.88	49.20 4.39 -13.67	46.13 4.64 -8.79	38.29 3.41 -11.38	33.46 2.29 -14.57	27.94 1.09 -17.60
NYPA_KENT____GT 24152	28.65 1.32 -15.16	28.09 1.37 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.67 1.37 -11.27	26.86 2.17 -4.82	36.65 3.98 -0.01	43.25 4.70 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.62 4.71 -4.22	42.45 4.56 -4.61	41.35 4.23 -6.90	37.13 3.61 -7.56	36.10 3.55 -7.34	37.13 3.49 -8.92	37.16 3.46 -8.98	39.68 3.57 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.11 4.64 -8.77	38.20 3.31 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
NYPA_POUCH1____GT 24155	28.62 1.29 -15.16	28.06 1.34 -13.83	25.59 1.31 -11.48	25.10 1.27 -11.25	25.63 1.33 -11.27	26.78 2.09 -4.82	36.49 3.82 -0.01	43.02 4.47 0.00	45.35 5.07 0.00	44.39 4.99 -0.77	42.42 4.51 -4.22	42.28 4.39 -4.61	41.17 4.05 -6.90	36.97 3.45 -7.56	35.95 3.40 -7.34	36.97 3.34 -8.92	37.04 3.34 -8.98	39.55 3.44 -10.58	44.19 3.87 -11.89	49.11 4.30 -13.68	45.98 4.51 -8.77	38.13 3.24 -11.38	33.38 2.21 -14.57	27.86 1.01 -17.60
NYPA_VERNON____GT2 24162	28.65 1.32 -15.16	28.09 1.37 -13.83	25.63 1.34 -11.48	25.12 1.30 -11.25	25.67 1.37 -11.27	26.86 2.17 -4.82	36.68 4.02 -0.01	43.29 4.74 0.00	45.67 5.40 0.00	44.70 5.29 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.56	36.15 3.60 -7.34	37.15 3.51 -8.92	37.21 3.51 -8.98	39.71 3.60 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.14 4.68 -8.77	38.20 3.31 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
NYPA_VERNON____GT3 24163	28.65 1.32 -15.16	28.09 1.37 -13.83	25.63 1.34 -11.48	25.12 1.30 -11.25	25.67 1.37 -11.27	26.86 2.17 -4.82	36.68 4.02 -0.01	43.29 4.74 0.00	45.67 5.40 0.00	44.70 5.29 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.56	36.15 3.60 -7.34	37.15 3.51 -8.92	37.21 3.51 -8.98	39.71 3.60 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.14 4.68 -8.77	38.20 3.31 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
NYPA__ASTORIA_CC1 323568	28.65 1.32 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.88 2.19 -4.82	36.69 4.02 -0.01	43.25 4.70 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.65 4.75 -4.22	42.48 4.59 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.56	36.15 3.60 -7.34	37.15 3.51 -8.92	37.21 3.51 -8.98	39.71 3.60 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.11 4.64 -8.77	38.22 3.34 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
NYPA__ASTORIA_CC2 323569	28.65 1.32 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.88 2.19 -4.82	36.69 4.02 -0.01	43.25 4.70 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.65 4.75 -4.22	42.48 4.59 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.56	36.15 3.60 -7.34	37.15 3.51 -8.92	37.21 3.51 -8.98	39.71 3.60 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.11 4.64 -8.77	38.22 3.34 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
NYPA__HOLTSVILL 23794	28.70 1.38 -15.15	28.07 1.35 -13.82	25.55 1.28 -11.46	25.09 1.27 -11.24	25.76 1.47 -11.26	27.21 2.52 -4.81	37.55 4.77 -0.12	43.48 4.94 0.00	45.43 5.16 0.00	44.69 5.29 -0.77	43.28 5.32 -4.28	43.01 5.12 -4.61	41.78 4.65 -6.91	37.67 4.00 -7.71	36.00 3.96 -6.84	36.98 3.85 -8.41	36.99 3.85 -8.42	40.11 3.93 -10.65	44.79 4.46 -11.89	49.77 4.95 -13.68	47.02 5.46 -8.86	38.90 3.74 -11.65	33.87 2.46 -14.82	28.45 1.16 -18.05
NYPA____HELLGATE_GT1 24158	28.73 1.40 -15.16	28.18 1.46 -13.83	25.72 1.43 -11.48	25.22 1.40 -11.25	25.77 1.47 -11.27	27.02 2.32 -4.82	36.88 4.22 -0.01	43.38 4.82 -0.02	45.65 5.36 -0.02	44.68 5.25 -0.80	42.64 4.75 -4.21	42.47 4.59 -4.60	41.41 4.26 -6.93	37.19 3.63 -7.59	35.43 3.58 -6.65	37.61 3.51 -9.38	37.69 3.49 -9.48	39.70 3.57 -10.61	44.36 4.01 -11.91	49.23 4.39 -13.70	46.10 4.64 -8.76	38.30 3.41 -11.39	33.46 2.29 -14.57	27.94 1.09 -17.60
NYPA____HELLGATE_GT2 24159	28.73 1.40 -15.16	28.18 1.46 -13.83	25.72 1.43 -11.48	25.22 1.40 -11.25	25.77 1.47 -11.27	27.02 2.32 -4.82	36.88 4.22 -0.01	43.38 4.82 -0.02	45.65 5.36 -0.02	44.68 5.25 -0.80	42.64 4.75 -4.21	42.47 4.59 -4.60	41.41 4.26 -6.93	37.19 3.63 -7.59	35.43 3.58 -6.65	37.61 3.51 -9.38	37.69 3.49 -9.48	39.70 3.57 -10.61	44.36 4.01 -11.91	49.23 4.39 -13.70	46.10 4.64 -8.76	38.30 3.41 -11.39	33.46 2.29 -14.57	27.94 1.09 -17.60
NYS_BARGE__HYD 23848	13.12 -0.04 -0.98	13.73 -0.05 -0.89	13.54 -0.01 -0.74	13.31 0.00 -0.73	13.86 0.10 -0.73	20.29 0.10 -0.31	33.35 0.69 0.00	38.12 -0.42 0.00	38.82 -1.45 0.00	36.83 -1.85 -0.05	32.79 -1.18 -0.29	32.43 -1.17 -0.32	29.39 -1.30 -0.47	25.39 -1.09 -0.52	24.62 -1.03 -0.45	24.12 -1.16 -0.56	24.14 -1.14 -0.56	24.95 -1.30 -0.72	27.97 -1.28 -0.81	31.20 -0.87 -0.94	32.48 -0.82 -0.60	23.34 -0.94 -0.78	17.05 -0.55 -1.00	10.34 -0.11 -1.20
O.H._GEN_BRUCE 24063	13.10 -0.16 -1.08	13.69 -0.19 -0.99	13.49 -0.14 -0.82	13.25 -0.14 -0.80	13.78 -0.05 -0.81	20.06 -0.16 -0.34	32.86 0.20 0.00	37.74 -0.81 0.00	38.62 -1.65 0.00	36.68 -2.01 -0.06	32.62 -1.38 -0.32	32.26 -1.37 -0.35	29.29 -1.45 -0.52	25.29 -1.25 -0.57	24.52 -1.18 -0.50	24.08 -1.26 -0.62	24.08 -1.26 -0.62	24.95 -1.38 -0.80	28.00 -1.34 -0.90	31.18 -1.00 -1.04	32.41 -0.95 -0.67	23.38 -0.99 -0.86	17.12 -0.58 -1.10	10.43 -0.15 -1.33
OAK ORCHARD__HYD 24046	12.92 -0.06 -0.81	13.56 -0.06 -0.74	13.38 -0.04 -0.61	13.15 -0.03 -0.60	13.67 0.04 -0.60	20.19 0.06 -0.26	33.15 0.49 0.00	38.62 0.08 0.00	39.79 -0.48 0.00	37.98 -0.69 -0.04	33.24 -0.67 -0.24	32.87 -0.67 -0.26	29.88 -0.73 -0.39	25.76 -0.62 -0.42	24.99 -0.58 -0.37	24.54 -0.64 -0.46	24.54 -0.64 -0.46	25.53 -0.59 -0.59	28.59 -0.51 -0.67	31.47 -0.44 -0.77	32.83 -0.36 -0.49	23.81 -0.33 -0.64	17.18 -0.23 -0.81	10.18 -0.06 -0.98
OCC_CHEM__DRP 24175	13.05 -0.12 -1.00	13.65 -0.15 -0.91	13.46 -0.10 -0.76	13.24 -0.09 -0.74	13.77 0.00 -0.74	20.11 -0.08 -0.32	32.96 0.29 0.00	37.62 -0.93 0.00	38.30 -1.97 0.00	36.37 -2.32 -0.05	32.39 -1.58 -0.30	32.07 -1.53 -0.32	29.10 -1.60 -0.48	25.12 -1.38 -0.53	24.35 -1.31 -0.46	23.89 -1.41 -0.57	23.91 -1.38 -0.58	24.71 -1.56 -0.74	27.68 -1.59 -0.83	30.91 -1.18 -0.96	32.14 -1.18 -0.61	23.13 -1.17 -0.80	16.94 -0.68 -1.02	10.30 -0.18 -1.23
OLIN_CORP_DRP 24177	13.03 -0.16 -1.01	13.63 -0.18 -0.92	13.43 -0.14 -0.76	13.20 -0.13 -0.75	13.74 -0.04 -0.75	20.08 -0.12 -0.32	32.92 0.26 0.00	37.47 -1.08 0.00	38.14 -2.14 0.00	36.18 -2.51 -0.05	32.22 -1.75 -0.30	31.91 -1.70 -0.33	28.95 -1.75 -0.49	25.02 -1.48 -0.53	24.26 -1.41 -0.47	23.79 -1.51 -0.58	23.79 -1.51 -0.58	24.61 -1.66 -0.75	27.57 -1.71 -0.84	30.76 -1.34 -0.97	31.98 -1.34 -0.62	23.01 -1.29 -0.80	16.86 -0.76 -1.03	10.28 -0.20 -1.24

OLIN_CORP_DSASP 323712	13.05 -0.12 -1.00	13.65 -0.15 -0.91	13.46 -0.10 -0.76	13.24 -0.09 -0.74	13.77 0.00 -0.74	20.11 -0.08 -0.32	32.96 0.29 0.00	37.62 -0.93 0.00	38.30 -1.97 0.00	36.37 -2.32 -0.05	32.39 -1.58 -0.30	32.07 -1.53 -0.32	29.10 -1.60 -0.48	25.12 -1.38 -0.53	24.35 -1.31 -0.46	23.89 -1.41 -0.57	23.91 -1.38 -0.58	24.71 -1.56 -0.74	27.68 -1.59 -0.83	30.91 -1.18 -0.96	32.14 -1.18 -0.61	23.13 -1.17 -0.80	16.94 -0.68 -1.02	10.30 -0.18 -1.23
ONEIDA_HERK_LFGE 323681	12.26 0.09 0.00	12.99 0.10 0.00	12.91 0.10 0.00	12.67 0.09 0.00	13.13 0.10 0.00	20.07 0.20 0.00	33.15 0.49 0.00	39.32 0.77 0.00	41.00 0.73 0.00	39.21 0.58 0.00	34.15 0.47 0.00	33.81 0.53 0.00	30.67 0.45 0.00	26.30 0.34 0.00	25.51 0.30 0.00	25.02 0.30 0.00	24.99 0.27 0.00	25.80 0.28 0.00	28.75 0.31 0.00	31.54 0.40 0.00	33.12 0.42 0.00	23.71 0.21 0.00	16.70 0.10 0.00	9.27 0.02 0.00
ONONDAGA_REF_OCCRA 23987	12.92 0.10 -0.65	13.58 0.10 -0.59	13.40 0.10 -0.49	13.16 0.10 -0.48	13.64 0.13 -0.48	20.30 0.22 -0.21	33.09 0.42 0.00	38.97 0.42 0.00	40.56 0.28 0.00	38.90 0.23 -0.03	34.10 0.24 -0.19	33.74 0.26 -0.20	30.73 0.21 -0.30	26.45 0.16 -0.33	25.67 0.18 -0.29	25.23 0.15 -0.36	25.20 0.12 -0.36	26.09 0.10 -0.46	29.04 0.09 -0.52	31.89 0.16 -0.60	33.31 0.23 -0.39	24.17 0.17 -0.50	17.39 0.15 -0.64	10.08 0.07 -0.77
ONONDAGA___COGEN 23986	12.89 0.07 -0.64	13.55 0.08 -0.58	13.37 0.08 -0.49	13.13 0.08 -0.48	13.62 0.12 -0.48	20.26 0.18 -0.20	32.99 0.33 0.00	38.93 0.39 0.00	40.52 0.24 0.00	38.82 0.16 -0.03	34.03 0.17 -0.18	33.68 0.20 -0.20	30.67 0.15 -0.30	26.40 0.10 -0.33	25.59 0.10 -0.29	25.18 0.10 -0.36	25.15 0.07 -0.36	26.04 0.05 -0.46	28.93 -0.03 -0.52	31.77 0.03 -0.60	33.15 0.07 -0.38	24.10 0.09 -0.50	17.35 0.12 -0.64	10.06 0.05 -0.77
ONTARIO___LFGE 23819	13.30 0.15 -0.97	13.94 0.16 -0.89	13.71 0.17 -0.74	13.47 0.16 -0.72	13.99 0.23 -0.72	20.58 0.40 -0.31	33.71 1.04 0.00	39.51 0.96 0.00	40.80 0.52 0.00	39.03 0.35 -0.05	34.30 0.34 -0.28	33.95 0.37 -0.31	30.89 0.21 -0.46	26.60 0.13 -0.51	25.77 0.13 -0.44	25.32 0.05 -0.55	25.27 0.00 -0.55	26.26 0.03 -0.71	29.40 0.17 -0.80	32.40 0.34 -0.92	33.74 0.46 -0.59	24.48 0.21 -0.76	17.69 0.12 -0.98	10.52 0.09 -1.18
ORANGEVILLE_WT_PWR 323706	13.59 0.17 -1.24	14.19 0.17 -1.13	13.94 0.19 -0.94	13.70 0.20 -0.92	14.25 0.30 -0.92	20.71 0.44 -0.39	33.87 1.21 0.00	39.16 0.61 0.00	40.11 -0.16 0.00	38.12 -0.58 -0.07	33.98 -0.07 -0.37	33.61 -0.07 -0.40	30.51 -0.30 -0.60	26.33 -0.29 -0.66	25.50 -0.28 -0.57	25.04 -0.40 -0.71	25.04 -0.40 -0.71	25.90 -0.54 -0.92	28.98 -0.48 -1.03	32.26 -0.06 -1.19	33.53 0.07 -0.76	24.16 -0.33 -0.99	17.70 -0.17 -1.27	10.83 0.06 -1.53
OSWEGATCHIE___HYD 24044	11.44 -0.73 0.00	12.09 -0.80 0.00	12.03 -0.78 0.00	11.83 -0.75 0.00	12.14 -0.89 0.00	18.52 -1.35 0.00	30.38 -2.29 0.00	36.35 -2.20 0.00	37.90 -2.38 0.00	36.24 -2.40 0.00	31.46 -2.22 0.00	31.11 -2.16 0.00	28.22 -2.00 0.00	24.12 -1.84 0.00	23.36 -1.84 0.00	22.94 -1.78 0.00	22.94 -1.78 0.00	23.71 -1.81 0.00	26.36 -2.07 0.00	28.83 -2.30 0.00	30.25 -2.45 0.00	21.69 -1.81 0.00	15.30 -1.29 0.00	8.59 -0.66 0.00
OSWEGO___5 23606	12.52 -0.12 -0.47	13.19 -0.13 -0.43	13.04 -0.13 -0.36	12.80 -0.13 -0.35	13.27 -0.10 -0.35	19.85 -0.18 -0.15	32.30 -0.36 0.00	37.97 -0.58 0.00	39.51 -0.77 0.00	37.92 -0.74 -0.02	33.17 -0.64 -0.14	32.83 -0.60 -0.15	29.90 -0.54 -0.22	25.74 -0.47 -0.24	24.99 -0.43 -0.21	24.54 -0.44 -0.26	24.54 -0.44 -0.26	25.40 -0.46 -0.34	28.33 -0.48 -0.38	31.05 -0.53 -0.44	32.46 -0.52 -0.28	23.54 -0.33 -0.37	16.92 -0.15 -0.47	9.72 -0.09 -0.57
OSWEGO___6 23613	12.52 -0.12 -0.47	13.19 -0.13 -0.43	13.04 -0.13 -0.36	12.80 -0.13 -0.35	13.27 -0.10 -0.35	19.85 -0.18 -0.15	32.30 -0.36 0.00	37.97 -0.58 0.00	39.51 -0.77 0.00	37.92 -0.74 -0.02	33.17 -0.64 -0.14	32.83 -0.60 -0.15	29.90 -0.54 -0.22	25.74 -0.47 -0.24	24.99 -0.43 -0.21	24.54 -0.44 -0.26	24.54 -0.44 -0.26	25.40 -0.46 -0.34	28.33 -0.48 -0.38	31.05 -0.53 -0.44	32.46 -0.52 -0.28	23.54 -0.33 -0.37	16.92 -0.15 -0.47	9.72 -0.09 -0.57
OUTOKUMPU-AB___DRP 24206	13.28 0.09 -1.02	13.90 0.08 -0.93	13.69 0.12 -0.77	13.46 0.13 -0.76	14.02 0.23 -0.76	20.50 0.30 -0.32	33.71 1.04 0.00	38.66 0.12 0.00	39.47 -0.81 0.00	37.41 -1.27 -0.06	33.41 -0.57 -0.30	33.04 -0.57 -0.33	29.95 -0.75 -0.49	25.85 -0.65 -0.54	25.07 -0.61 -0.47	24.56 -0.74 -0.58	24.56 -0.74 -0.58	25.33 -0.94 -0.75	28.37 -0.91 -0.85	31.77 -0.34 -0.97	33.03 -0.29 -0.62	23.70 -0.61 -0.81	17.30 -0.33 -1.04	10.50 0.00 -1.25
OXBOW___ 24026	13.18 0.00 -1.01	13.80 -0.01 -0.92	13.60 0.03 -0.76	13.37 0.04 -0.75	13.92 0.14 -0.75	20.35 0.16 -0.32	33.41 0.75 0.00	38.28 -0.27 0.00	38.98 -1.29 0.00	36.99 -1.70 -0.05	33.04 -0.94 -0.30	32.67 -0.93 -0.33	29.62 -1.09 -0.49	25.56 -0.93 -0.53	24.79 -0.88 -0.47	24.28 -1.01 -0.58	24.31 -0.99 -0.58	25.10 -1.17 -0.75	28.11 -1.17 -0.84	31.42 -0.69 -0.97	32.70 -0.62 -0.62	23.46 -0.85 -0.80	17.16 -0.46 -1.03	10.42 -0.06 -1.24
OXY_CHEM_DSASP 323612	13.05 -0.12 -1.00	13.65 -0.15 -0.91	13.46 -0.10 -0.76	13.24 -0.09 -0.74	13.77 0.00 -0.74	20.11 -0.08 -0.32	32.96 0.29 0.00	37.62 -0.93 0.00	38.30 -1.97 0.00	36.37 -2.32 -0.05	32.39 -1.58 -0.30	32.07 -1.53 -0.32	29.10 -1.60 -0.48	25.12 -1.38 -0.53	24.35 -1.31 -0.46	23.89 -1.41 -0.57	23.91 -1.38 -0.58	24.71 -1.56 -0.74	27.68 -1.59 -0.83	30.91 -1.18 -0.96	32.14 -1.18 -0.61	23.13 -1.17 -0.80	16.94 -0.68 -1.02	10.30 -0.18 -1.23
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	13.05 -0.12 -1.00	13.65 -0.15 -0.91	13.46 -0.10 -0.76	13.24 -0.09 -0.74	13.77 0.00 -0.74	20.11 -0.08 -0.32	32.96 0.29 0.00	37.62 -0.93 0.00	38.30 -1.97 0.00	36.37 -2.32 -0.05	32.39 -1.58 -0.30	32.07 -1.53 -0.32	29.10 -1.60 -0.48	25.12 -1.38 -0.53	24.35 -1.31 -0.46	23.89 -1.41 -0.57	23.91 -1.38 -0.58	24.71 -1.56 -0.74	27.68 -1.59 -0.83	30.91 -1.18 -0.96	32.14 -1.18 -0.61	23.13 -1.17 -0.80	16.94 -0.68 -1.02	10.30 -0.18 -1.23
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.66 1.33 -15.16	28.12 1.39 -13.83	25.66 1.37 -11.48	25.16 1.33 -11.25	25.71 1.41 -11.27	26.90 2.21 -4.82	36.69 4.02 -0.01	43.17 4.62 0.00	45.42 5.16 0.01	44.46 5.06 -0.77	42.47 4.58 -4.21	42.30 4.43 -4.60	41.22 4.11 -6.89	37.03 3.53 -7.53	35.28 3.48 -6.59	36.31 3.39 -8.20	36.32 3.39 -8.21	39.57 3.47 -10.57	44.18 3.87 -11.88	49.04 4.23 -13.67	45.94 4.48 -8.76	38.17 3.29 -11.38	33.38 2.21 -14.57	27.89 1.04 -17.60
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.69 1.36 -15.16	28.14 1.42 -13.83	25.67 1.38 -11.48	25.17 1.35 -11.25	25.72 1.42 -11.27	26.94 2.25 -4.82	36.78 4.12 -0.01	43.29 4.74 0.00	45.54 5.27 0.01	44.58 5.18 -0.77	42.57 4.68 -4.21	42.44 4.56 -4.60	41.31 4.20 -6.89	37.10 3.61 -7.53	35.35 3.55 -6.59	36.41 3.49 -8.20	36.39 3.46 -8.21	39.64 3.55 -10.57	44.27 3.95 -11.88	49.17 4.36 -13.67	46.04 4.58 -8.76	38.24 3.36 -11.38	33.43 2.26 -14.57	27.91 1.06 -17.60

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.47 0.21 -1.09	14.09 0.21 -1.00	13.88 0.24 -0.83	13.64 0.25 -0.81	14.20 0.36 -0.81	20.72 0.50 -0.35	34.10 1.44 0.00	39.36 0.81 0.00	40.27 0.00 0.00	38.19 -0.50 -0.06	34.14 0.14 -0.32	33.73 0.10 -0.35	30.59 -0.15 -0.53	26.39 -0.15 -0.58	25.56 -0.15 -0.50	25.05 -0.30 -0.63	25.05 -0.30 -0.63	25.82 -0.51 -0.81	28.97 -0.37 -0.91	32.43 0.25 -1.05	33.79 0.42 -0.67	24.18 -0.19 -0.87	17.66 -0.05 -1.11	10.72 0.13 -1.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.19 1.19 -15.82	28.63 1.30 -14.44	26.04 1.26 -11.98	25.54 1.22 -11.74	26.07 1.28 -11.77	26.87 1.97 -5.02	36.35 3.69 0.00	43.09 4.55 0.00	45.39 5.12 0.00	44.39 4.95 -0.81	42.47 4.38 -4.41	42.35 4.26 -4.82	41.29 3.87 -7.21	37.11 3.27 -7.88	35.32 3.23 -6.89	36.43 3.14 -8.57	36.42 3.11 -8.58	39.84 3.27 -11.05	44.58 3.72 -12.42	49.66 4.23 -14.29	46.27 4.41 -9.16	38.37 2.99 -11.88	33.84 2.02 -15.22	28.53 0.91 -18.38
PEEKSKILL____ 23653	28.18 1.08 -14.93	27.66 1.15 -13.62	25.24 1.13 -11.30	24.75 1.09 -11.07	25.27 1.15 -11.10	26.42 1.81 -4.74	36.06 3.40 0.00	42.67 4.13 0.00	44.98 4.71 0.00	43.99 4.60 -0.76	41.95 4.11 -4.16	41.81 3.99 -4.54	40.67 3.65 -6.80	36.51 3.11 -7.43	34.77 3.07 -6.49	35.79 2.99 -8.08	35.80 2.99 -8.09	39.03 3.09 -10.42	43.64 3.50 -11.71	48.50 3.89 -13.48	45.46 4.12 -8.64	37.53 2.82 -11.20	32.82 1.87 -14.35	27.43 0.85 -17.33
PGE MADISON____WINDPWR 24146	15.38 0.91 -2.29	16.00 1.02 -2.09	15.52 0.97 -1.74	15.23 0.94 -1.70	15.76 1.03 -1.71	22.27 1.67 -0.73	36.06 3.40 0.00	42.59 4.05 0.00	46.80 6.52 0.00	44.76 5.91 -0.22	40.13 5.25 -1.20	39.91 5.32 -1.31	36.86 4.68 -1.96	31.95 3.84 -2.14	30.73 3.65 -1.87	30.53 3.49 -2.33	30.48 3.43 -2.33	31.97 3.44 -3.00	35.84 4.04 -3.37	39.66 4.64 -3.88	39.83 4.64 -2.49	29.62 2.89 -3.23	22.51 1.78 -4.13	15.08 0.84 -4.99
PIERCEFIELD____HYD 23852	11.27 -0.90 0.00	11.89 -1.01 0.00	11.85 -0.96 0.00	11.65 -0.93 0.00	11.87 -1.16 0.00	18.05 -1.83 0.00	29.37 -3.30 0.00	35.19 -3.35 0.00	36.69 -3.58 0.00	35.08 -3.55 0.00	30.41 -3.27 0.00	30.05 -3.23 0.00	27.26 -2.96 0.00	23.37 -2.60 0.00	22.61 -2.60 0.00	22.22 -2.50 0.00	22.25 -2.47 0.00	23.05 -2.48 0.00	25.62 -2.82 0.00	27.93 -3.21 0.00	29.23 -3.47 0.00	21.04 -2.47 0.00	14.80 -1.79 0.00	8.43 -0.81 0.00
PINELAWN_CC_1 323563	28.74 1.41 -15.15	28.10 1.38 -13.83	25.59 1.31 -11.47	25.12 1.30 -11.24	25.77 1.47 -11.27	27.21 2.52 -4.81	37.99 5.00 -0.33	43.94 5.40 0.00	45.87 5.60 0.00	45.12 5.72 -0.78	43.72 5.66 -4.39	43.35 5.46 -4.61	42.15 4.98 -6.95	38.22 4.26 -8.00	36.65 4.21 -7.23	37.57 4.10 -8.74	37.58 4.10 -8.75	40.53 4.21 -10.79	44.79 4.46 -11.90	49.67 4.86 -13.68	47.09 5.36 -9.03	39.35 3.71 -12.14	34.46 2.62 -15.25	29.31 1.25 -18.82
PJM_GEN_HTP_PROXY 323702	28.55 1.23 -15.14	27.99 1.28 -13.82	25.53 1.26 -11.46	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.45 3.79 0.00	43.13 4.58 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.51 4.61 -4.22	42.38 4.49 -4.61	41.25 4.14 -6.89	37.07 3.56 -7.55	35.66 3.50 -6.96	36.70 3.43 -8.55	36.71 3.41 -8.58	39.59 3.50 -10.57	44.25 3.93 -11.89	49.14 4.33 -13.67	46.04 4.58 -8.77	38.04 3.17 -11.37	33.28 2.12 -14.56	27.81 0.97 -17.59
PJM_GEN_KEystone 24065	19.84 0.43 -7.24	19.94 0.44 -6.61	18.75 0.46 -5.48	18.41 0.45 -5.37	18.94 0.52 -5.39	22.95 0.77 -2.30	34.59 1.73 -0.20	40.27 1.62 -0.10	41.86 1.49 -0.10	40.24 1.24 -0.37	37.02 1.31 -2.03	36.76 1.26 -2.22	34.59 1.06 -3.32	30.47 0.88 -3.63	29.25 0.88 -3.17	29.45 0.79 -3.94	29.48 0.81 -3.95	31.40 0.79 -5.09	35.20 1.05 -5.72	39.12 1.40 -6.58	38.52 1.60 -4.22	29.87 0.89 -5.47	24.22 0.61 -7.00	18.05 0.34 -8.46
PJM_GEN_NEPTUNE_PROXY 323594	28.57 1.25 -15.14	27.94 1.23 -13.82	25.42 1.15 -11.46	24.96 1.14 -11.23	25.59 1.30 -11.26	26.88 2.21 -4.80	37.03 4.48 0.11	43.32 4.78 0.01	45.27 4.99 0.00	44.50 5.10 -0.77	42.92 5.09 -4.15	42.84 4.96 -4.60	41.65 4.56 -6.87	37.21 3.89 -7.35	35.36 3.83 -6.33	36.43 3.73 -7.98	36.44 3.73 -7.99	39.84 3.83 -10.49	44.61 4.29 -11.88	49.42 4.61 -13.68	46.43 5.07 -8.66	38.08 3.50 -11.07	33.26 2.37 -14.29	27.48 1.12 -17.11
PJM_GEN_VFT_PROXY 323633	28.52 1.19 -15.15	27.95 1.24 -13.82	25.49 1.22 -11.47	24.99 1.17 -11.24	25.53 1.24 -11.26	26.67 1.99 -4.81	36.35 3.69 0.00	43.05 4.51 0.00	45.47 5.20 0.00	44.50 5.10 -0.77	42.48 4.58 -4.22	42.35 4.46 -4.61	41.23 4.11 -6.90	37.05 3.53 -7.55	35.91 3.48 -7.23	36.92 3.39 -8.81	36.97 3.39 -8.87	39.58 3.47 -10.58	44.19 3.87 -11.89	49.02 4.20 -13.68	45.95 4.48 -8.77	38.03 3.15 -11.38	33.27 2.11 -14.56	27.79 0.95 -17.59
PLEASANTVLY____LBMP 24000	29.49 1.01 -16.30	28.83 1.06 -14.88	26.20 1.05 -12.34	25.70 1.02 -12.10	26.23 1.08 -12.12	26.76 1.71 -5.18	35.80 3.14 0.00	42.36 3.82 0.00	44.58 4.31 0.00	43.68 4.21 -0.83	41.96 3.74 -4.55	41.90 3.66 -4.96	41.00 3.35 -7.43	36.94 2.86 -8.12	35.13 2.82 -7.10	36.29 2.74 -8.83	36.28 2.72 -8.85	39.72 2.81 -11.39	44.45 3.21 -12.80	49.45 3.58 -14.73	45.90 3.76 -9.44	38.34 2.59 -12.25	34.01 1.73 -15.68	28.98 0.79 -18.95
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.73 1.16 -15.40	28.15 1.21 -14.05	25.66 1.19 -11.66	25.16 1.16 -11.42	25.70 1.22 -11.45	26.67 1.91 -4.89	36.22 3.56 0.00	42.83 4.28 0.00	45.18 4.91 0.00	44.21 4.79 -0.79	42.25 4.28 -4.29	42.12 4.16 -4.69	41.04 3.81 -7.02	36.87 3.25 -7.66	35.09 3.20 -6.68	36.15 3.11 -8.32	36.17 3.11 -8.33	39.49 3.22 -10.76	44.19 3.67 -12.08	49.12 4.08 -13.90	45.89 4.28 -8.91	38.01 2.94 -11.56	33.34 1.94 -14.81	28.03 0.90 -17.88
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.76 1.07 -16.52	29.11 1.15 -15.08	26.44 1.13 -12.50	25.93 1.09 -12.26	26.46 1.15 -12.28	26.95 1.83 -5.24	36.06 3.40 0.00	42.59 4.05 0.00	44.82 4.55 0.00	43.92 4.44 -0.84	42.19 3.91 -4.61	42.13 3.83 -5.03	41.25 3.50 -7.53	37.12 2.93 -8.23	35.35 2.95 -7.20	36.53 2.87 -8.95	36.50 2.82 -8.96	40.02 2.96 -11.54	44.79 3.38 -12.97	49.86 3.80 -14.92	46.22 3.95 -9.57	38.61 2.70 -12.41	34.30 1.81 -15.89	29.26 0.81 -19.20
POLETTI____ 23519	28.54 1.22 -15.15	27.99 1.28 -13.82	25.52 1.24 -11.47	25.03 1.21 -11.24	25.56 1.26 -11.26	26.71 2.03 -4.81	36.42 3.75 0.00	43.13 4.58 0.00	45.55 5.27 0.00	44.54 5.14 -0.77	42.55 4.65 -4.22	42.38 4.49 -4.61	41.26 4.14 -6.90	37.07 3.56 -7.55	35.94 3.50 -7.23	36.97 3.43 -8.81	37.00 3.41 -8.87	39.60 3.50 -10.58	44.25 3.93 -11.89	49.11 4.30 -13.68	46.04 4.58 -8.77	38.05 3.17 -11.38	33.28 2.12 -14.56	27.81 0.97 -17.59
PORT_JEFF_3 23555	28.83 1.51 -15.15	28.21 1.49 -13.82	25.70 1.42 -11.46	25.24 1.42 -11.24	25.92 1.63 -11.26	27.42 2.74 -4.81	38.02 5.22 -0.13	44.01 5.47 0.00	46.03 5.76 0.00	45.27 5.87 -0.77	43.79 5.83 -4.29	43.51 5.63 -4.61	42.21 5.07 -6.91	38.03 4.34 -7.73	36.35 4.28 -6.86	37.35 4.20 -8.43	37.34 4.18 -8.44	40.47 4.29 -10.66	45.18 4.86 -11.89	50.30 5.48 -13.68	47.59 6.02 -8.87	39.28 4.09 -11.69	34.10 2.65 -14.85	28.62 1.27 -18.10

PORT_JEFF_4 23616	28.83 1.51 -15.15	28.21 1.49 -13.82	25.70 1.42 -11.46	25.24 1.42 -11.24	25.92 1.63 -11.26	27.42 2.74 -4.81	38.02 5.22 -0.13	44.01 5.47 0.00	46.03 5.76 0.00	45.27 5.87 -0.77	43.79 5.83 -4.29	43.51 5.63 -4.61	42.21 5.07 -6.91	38.03 4.34 -7.73	36.35 4.28 -6.86	37.35 4.20 -8.43	37.34 4.18 -8.44	40.47 4.29 -10.66	45.18 4.86 -11.89	50.30 5.48 -13.68	47.59 6.02 -8.87	39.28 4.09 -11.69	34.10 2.65 -14.85	28.62 1.27 -18.10
PORT_JEFF_IC 23713	28.84 1.52 -15.15	28.23 1.52 -13.82	25.72 1.45 -11.46	25.26 1.45 -11.24	25.95 1.65 -11.26	27.46 2.78 -4.81	38.06 5.26 -0.14	44.05 5.51 0.00	46.07 5.80 0.00	45.35 5.95 -0.77	43.86 5.89 -4.29	43.57 5.69 -4.61	42.27 5.14 -6.92	38.09 4.39 -7.74	36.41 4.34 -6.87	37.41 4.25 -8.43	37.39 4.23 -8.45	40.50 4.31 -10.67	45.24 4.92 -11.89	50.36 5.54 -13.68	47.69 6.11 -8.88	39.34 4.14 -11.70	34.14 2.69 -14.85	28.64 1.28 -18.12
PPL PILGRIM_ST_GT1 24216	28.81 1.48 -15.15	28.17 1.46 -13.82	25.66 1.38 -11.47	25.20 1.38 -11.24	25.87 1.58 -11.26	27.36 2.68 -4.81	38.04 5.22 -0.16	44.09 5.55 0.00	46.07 5.80 0.00	45.31 5.91 -0.77	43.84 5.86 -4.30	43.57 5.69 -4.61	42.27 5.14 -6.92	38.11 4.39 -7.76	36.44 4.34 -6.91	37.41 4.23 -8.46	37.42 4.23 -8.48	40.54 4.34 -10.68	45.22 4.89 -11.89	50.23 5.42 -13.68	47.58 5.98 -8.89	39.33 4.09 -11.74	34.18 2.69 -14.89	28.72 1.28 -18.18
PPL PILGRIM_ST_GT2 24217	28.81 1.48 -15.15	28.17 1.46 -13.82	25.66 1.38 -11.47	25.20 1.38 -11.24	25.87 1.58 -11.26	27.36 2.68 -4.81	38.04 5.22 -0.16	44.09 5.55 0.00	46.07 5.80 0.00	45.31 5.91 -0.77	43.84 5.86 -4.30	43.57 5.69 -4.61	42.27 5.14 -6.92	38.11 4.39 -7.76	36.44 4.34 -6.91	37.41 4.23 -8.46	37.42 4.23 -8.48	40.54 4.34 -10.68	45.22 4.89 -11.89	50.23 5.42 -13.68	47.58 5.98 -8.89	39.33 4.09 -11.74	34.18 2.69 -14.89	28.72 1.28 -18.18
PPL_SHRM_GT3 24213	28.82 1.50 -15.15	28.20 1.48 -13.82	25.68 1.41 -11.46	25.23 1.41 -11.24	25.91 1.62 -11.26	27.42 2.74 -4.81	37.63 4.83 -0.13	43.55 5.01 0.00	45.51 5.23 0.00	44.77 5.37 -0.77	43.35 5.39 -4.29	43.07 5.19 -4.61	41.81 4.68 -6.91	37.69 4.00 -7.73	36.02 3.96 -6.86	37.03 3.88 -8.43	37.01 3.85 -8.44	40.14 3.96 -10.66	44.84 4.52 -11.89	49.95 5.14 -13.68	47.23 5.66 -8.87	39.02 3.83 -11.69	33.92 2.47 -14.85	28.50 1.16 -18.10
PPL_SHRM_GT4 24214	28.82 1.50 -15.15	28.20 1.48 -13.82	25.68 1.41 -11.46	25.23 1.41 -11.24	25.91 1.62 -11.26	27.42 2.74 -4.81	37.63 4.83 -0.13	43.55 5.01 0.00	45.51 5.23 0.00	44.77 5.37 -0.77	43.35 5.39 -4.29	43.07 5.19 -4.61	41.81 4.68 -6.91	37.69 4.00 -7.73	36.02 3.96 -6.86	37.03 3.88 -8.43	37.01 3.85 -8.44	40.14 3.96 -10.66	44.84 4.52 -11.89	49.95 5.14 -13.68	47.23 5.66 -8.87	39.02 3.83 -11.69	33.92 2.47 -14.85	28.50 1.16 -18.10
PROJECT___ORANGE 1 24174	12.76 0.06 -0.53	13.44 0.06 -0.48	13.27 0.06 -0.40	13.03 0.06 -0.39	13.52 0.10 -0.39	20.20 0.16 -0.17	32.96 0.29 0.00	38.82 0.27 0.00	40.39 0.12 0.00	38.74 0.08 -0.03	33.93 0.10 -0.15	33.58 0.13 -0.17	30.56 0.09 -0.25	26.31 0.08 -0.27	25.52 0.08 -0.24	25.09 0.07 -0.30	25.06 0.05 -0.30	25.90 0.00 -0.38	28.83 -0.03 -0.43	31.66 0.03 -0.49	33.08 0.07 -0.32	23.98 0.07 -0.41	17.22 0.10 -0.53	9.92 0.04 -0.63
PROJECT___ORANGE 2 24166	12.76 0.06 -0.53	13.44 0.06 -0.48	13.27 0.06 -0.40	13.03 0.06 -0.39	13.52 0.10 -0.39	20.20 0.16 -0.17	32.96 0.29 0.00	38.82 0.27 0.00	40.39 0.12 0.00	38.74 0.08 -0.03	33.93 0.10 -0.15	33.58 0.13 -0.17	30.56 0.09 -0.25	26.31 0.08 -0.27	25.52 0.08 -0.24	25.09 0.07 -0.30	25.06 0.05 -0.30	25.90 0.00 -0.38	28.83 -0.03 -0.43	31.66 0.03 -0.49	33.08 0.07 -0.32	23.98 0.07 -0.41	17.22 0.10 -0.53	9.92 0.04 -0.63
PYRITES___HYD 24023	11.41 -0.77 0.00	12.04 -0.85 0.00	12.00 -0.81 0.00	11.80 -0.78 0.00	12.03 -1.00 0.00	18.30 -1.57 0.00	29.89 -2.78 0.00	35.81 -2.74 0.00	37.33 -2.94 0.00	35.66 -2.97 0.00	30.88 -2.80 0.00	30.55 -2.73 0.00	27.68 -2.54 0.00	23.73 -2.23 0.00	22.96 -2.24 0.00	22.57 -2.15 0.00	22.59 -2.13 0.00	23.41 -2.12 0.00	26.05 -2.39 0.00	28.40 -2.74 0.00	29.76 -2.94 0.00	21.37 -2.14 0.00	15.02 -1.58 0.00	8.54 -0.70 0.00
RAMAPO___LBMP 323565	27.49 1.07 -14.25	27.01 1.12 -13.00	24.70 1.10 -10.78	24.22 1.07 -10.57	24.75 1.13 -10.59	26.19 1.79 -4.52	36.00 3.33 0.00	42.59 4.05 0.00	44.86 4.59 0.00	43.84 4.48 -0.73	41.65 4.01 -3.97	41.50 3.89 -4.33	40.26 3.56 -6.48	36.09 3.04 -7.09	34.40 3.00 -6.20	35.37 2.94 -7.71	35.35 2.92 -7.72	38.48 3.01 -9.94	43.02 3.41 -11.18	47.79 3.80 -12.86	44.99 4.05 -8.24	36.94 2.75 -10.69	32.11 1.83 -13.69	26.62 0.83 -16.54
RANKINE____ 23646	13.41 0.16 -1.08	14.01 0.14 -0.98	13.80 0.18 -0.81	13.57 0.19 -0.80	14.13 0.30 -0.80	20.64 0.42 -0.34	33.94 1.27 0.00	39.09 0.54 0.00	39.95 -0.32 0.00	37.92 -0.77 -0.06	33.86 -0.13 -0.32	33.46 -0.17 -0.35	30.34 -0.39 -0.52	26.19 -0.34 -0.57	25.37 -0.33 -0.50	24.87 -0.47 -0.62	24.87 -0.47 -0.62	25.66 -0.66 -0.80	28.73 -0.60 -0.90	32.17 0.00 -1.03	33.49 0.13 -0.66	24.01 -0.35 -0.86	17.53 -0.17 -1.10	10.65 0.07 -1.33
RAVENSWOOD_GT2_1 24244	28.56 1.24 -15.15	28.00 1.29 -13.82	25.54 1.27 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD_GT2_2 24245	28.56 1.24 -15.15	28.00 1.29 -13.82	25.54 1.27 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD_GT2_3 24246	28.56 1.24 -15.15	28.02 1.30 -13.82	25.54 1.27 -11.47	25.05 1.23 -11.24	25.60 1.30 -11.26	26.75 2.07 -4.81	36.48 3.82 0.00	43.21 4.66 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.29 4.17 -6.90	37.10 3.58 -7.56	36.08 3.53 -7.34	37.10 3.46 -8.92	37.14 3.43 -8.98	39.63 3.52 -10.58	44.27 3.95 -11.89	49.17 4.36 -13.68	46.08 4.61 -8.77	38.10 3.22 -11.38	33.32 2.16 -14.56	27.83 0.99 -17.59
RAVENSWOOD_GT2_4 24247	28.56 1.24 -15.15	28.02 1.30 -13.82	25.54 1.27 -11.47	25.05 1.23 -11.24	25.60 1.30 -11.26	26.75 2.07 -4.81	36.48 3.82 0.00	43.21 4.66 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.45 4.56 -4.61	41.29 4.17 -6.90	37.10 3.58 -7.56	36.08 3.53 -7.34	37.10 3.46 -8.92	37.14 3.43 -8.98	39.63 3.52 -10.58	44.27 3.95 -11.89	49.17 4.36 -13.68	46.08 4.61 -8.77	38.10 3.22 -11.38	33.32 2.16 -14.56	27.83 0.99 -17.59

RAVENSWOOD_GT3_1 24248	28.56 1.24 -15.15	28.00 1.29 -13.82	25.54 1.27 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD_GT3_2 24249	28.56 1.24 -15.15	28.00 1.29 -13.82	25.54 1.27 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD_GT3_3 24250	28.58 1.25 -15.15	28.02 1.30 -13.82	25.56 1.28 -11.47	25.05 1.23 -11.24	25.60 1.30 -11.26	26.75 2.07 -4.81	36.52 3.85 0.00	43.21 4.66 0.00	45.63 5.36 0.00	44.62 5.21 -0.77	42.62 4.71 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.13 3.61 -7.56	36.10 3.55 -7.34	37.10 3.46 -8.92	37.16 3.46 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.21 4.39 -13.68	46.11 4.64 -8.77	38.13 3.24 -11.38	33.32 2.16 -14.56	27.83 0.99 -17.59
RAVENSWOOD_GT3_4 24251	28.58 1.25 -15.15	28.02 1.30 -13.82	25.56 1.28 -11.47	25.05 1.23 -11.24	25.60 1.30 -11.26	26.75 2.07 -4.81	36.52 3.85 0.00	43.21 4.66 0.00	45.63 5.36 0.00	44.62 5.21 -0.77	42.62 4.71 -4.22	42.45 4.56 -4.61	41.32 4.20 -6.90	37.13 3.61 -7.56	36.10 3.55 -7.34	37.10 3.46 -8.92	37.16 3.46 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.21 4.39 -13.68	46.11 4.64 -8.77	38.13 3.24 -11.38	33.32 2.16 -14.56	27.83 0.99 -17.59
RAVENSWOOD_GT_1 23729	28.65 1.32 -15.16	28.09 1.37 -13.83	25.63 1.34 -11.48	25.12 1.30 -11.25	25.67 1.37 -11.27	26.86 2.17 -4.82	36.68 4.02 -0.01	43.29 4.74 0.00	45.67 5.40 0.00	44.70 5.29 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.18 3.66 -7.56	36.15 3.60 -7.34	37.15 3.51 -8.92	37.21 3.51 -8.98	39.71 3.60 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.14 4.68 -8.77	38.20 3.31 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
RAVENSWOOD_GT_10 24258	28.56 1.24 -15.15	28.00 1.29 -13.82	25.53 1.26 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD_GT_11 24259	28.56 1.24 -15.15	28.00 1.29 -13.82	25.53 1.26 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD_GT_4 24252	28.55 1.23 -15.15	27.99 1.28 -13.82	25.52 1.24 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.71 2.03 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.26 4.14 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.25 3.93 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.05 3.17 -11.38	33.29 2.12 -14.56	27.81 0.97 -17.59
RAVENSWOOD_GT_5 24254	28.55 1.23 -15.15	27.99 1.28 -13.82	25.52 1.24 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.71 2.03 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.26 4.14 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.25 3.93 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.05 3.17 -11.38	33.29 2.12 -14.56	27.81 0.97 -17.59
RAVENSWOOD_GT_6 24253	28.55 1.23 -15.15	27.99 1.28 -13.82	25.52 1.24 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.71 2.03 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.26 4.14 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.25 3.93 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.05 3.17 -11.38	33.29 2.12 -14.56	27.81 0.97 -17.59
RAVENSWOOD_GT_7 24255	28.55 1.23 -15.15	27.99 1.28 -13.82	25.52 1.24 -11.47	25.03 1.21 -11.24	25.57 1.28 -11.26	26.71 2.03 -4.81	36.45 3.79 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.26 4.14 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.25 3.93 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.05 3.17 -11.38	33.29 2.12 -14.56	27.81 0.97 -17.59
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.56 1.24 -15.15	28.00 1.29 -13.82	25.53 1.26 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD_GT_9 24257	28.56 1.24 -15.15	28.00 1.29 -13.82	25.53 1.26 -11.47	25.04 1.22 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.17 4.62 0.00	45.55 5.27 0.00	44.58 5.18 -0.77	42.55 4.65 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.11 3.41 -8.98	39.60 3.50 -10.58	44.27 3.95 -11.89	49.14 4.33 -13.68	46.04 4.58 -8.77	38.08 3.20 -11.38	33.30 2.14 -14.56	27.82 0.98 -17.59
RAVENSWOOD___1 23533	28.63 1.30 -15.16	28.09 1.37 -13.83	25.62 1.33 -11.48	25.12 1.30 -11.25	25.67 1.37 -11.27	26.86 2.17 -4.82	36.65 3.98 -0.01	43.25 4.70 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.65 4.75 -4.22	42.51 4.62 -4.61	41.38 4.26 -6.90	37.15 3.63 -7.56	36.12 3.58 -7.34	37.15 3.51 -8.92	37.19 3.49 -8.98	39.68 3.57 -10.58	44.33 4.01 -11.89	49.23 4.42 -13.68	46.11 4.64 -8.77	38.20 3.31 -11.38	33.41 2.24 -14.57	27.88 1.04 -17.60
RAVENSWOOD___2 23534	28.61 1.28 -15.16	28.06 1.34 -13.83	25.59 1.31 -11.48	25.10 1.27 -11.25	25.64 1.34 -11.27	26.82 2.13 -4.82	36.46 3.79 -0.01	42.94 4.39 0.00	45.31 5.03 0.00	44.35 4.95 -0.77	42.38 4.48 -4.22	42.21 4.32 -4.61	41.14 4.02 -6.90	37.00 3.48 -7.56	36.00 3.45 -7.34	37.00 3.36 -8.92	37.04 3.34 -8.98	39.47 3.37 -10.58	44.10 3.78 -11.89	48.92 4.11 -13.68	45.85 4.38 -8.77	38.03 3.15 -11.38	33.38 2.21 -14.57	27.87 1.02 -17.60

RAVENSWOOD___3 23535	28.56	28.00	25.54	25.04	25.58	26.73	36.48	43.17	45.55	44.58	42.55	42.41	41.29	37.08	36.05	37.07	37.11	39.60	44.27	49.14	46.04	38.08	33.30	27.82
	1.24	1.29	1.27	1.22	1.29	2.05	3.82	4.62	5.27	5.18	4.65	4.52	4.17	3.56	3.50	3.43	3.41	3.50	3.95	4.33	4.58	3.20	2.14	0.98
	-15.15	-13.82	-11.47	-11.24	-11.26	-4.81	0.00	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.56	-17.59
RAVENSWOOD___4 23820	28.63	28.08	25.62	25.12	25.66	26.86	36.65	43.25	45.63	44.66	42.65	42.48	41.35	37.15	36.12	37.13	37.19	39.68	44.33	49.21	46.11	38.17	33.39	27.87
	1.30	1.35	1.33	1.30	1.35	2.17	3.98	4.70	5.36	5.25	4.75	4.59	4.23	3.63	3.58	3.49	3.49	3.57	4.01	4.39	4.64	3.29	2.22	1.03
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.00	-0.77	-4.22	-4.61	-6.90	-7.56	-7.34	-8.92	-8.98	-10.58	-11.89	-13.68	-8.77	-11.38	-14.57	-17.60
RCPL_TRUST___DRP 24196	28.56	28.00	25.54	25.04	25.58	26.73	36.48	43.21	45.59	44.62	42.58	42.44	41.28	37.09	35.69	36.73	36.74	39.62	44.27	49.17	46.08	38.07	33.30	27.82
	1.24	1.29	1.27	1.22	1.29	2.05	3.82	4.66	5.32	5.21	4.68	4.56	4.17	3.58	3.53	3.46	3.43	3.52	3.95	4.36	4.61	3.20	2.14	0.98
	-15.14	-13.82	-11.46	-11.24	-11.26	-4.81	0.00	0.00	0.00	-0.77	-4.22	-4.61	-6.89	-7.55	-6.96	-8.55	-8.58	-10.57	-11.89	-13.67	-8.77	-11.37	-14.56	-17.59
RENSSELAER___COGEN 23796	33.05	32.02	28.75	28.19	28.70	27.16	33.81	39.97	41.96	41.38	40.91	41.03	40.93	37.33	35.25	36.92	36.92	40.96	45.78	51.09	46.07	39.96	36.96	33.37
	0.43	0.46	0.46	0.44	0.47	0.80	1.14	1.43	1.69	1.70	1.52	1.50	1.36	1.14	1.11	1.09	1.09	1.12	1.25	1.43	1.50	1.06	0.65	0.30
	-20.45	-18.66	-15.48	-15.17	-15.20	-6.49	0.00	0.00	0.00	-1.05	-5.71	-6.25	-9.35	-10.22	-8.94	-11.12	-11.12	-14.32	-16.09	-18.52	-11.87	-15.40	-19.72	-23.82
REVERE_CPPR_DRP 24186	12.44	13.20	13.10	12.86	13.35	20.39	33.74	39.97	41.64	39.79	34.69	34.34	31.15	26.72	25.91	25.41	25.39	26.19	29.23	32.07	33.71	24.11	16.98	9.41
	0.27	0.31	0.29	0.28	0.33	0.52	1.08	1.43	1.37	1.16	1.01	1.06	0.94	0.75	0.70	0.69	0.67	0.66	0.80	0.93	1.01	0.61	0.38	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY___ 323610	28.69	28.14	25.67	25.17	25.72	26.94	36.78	43.29	45.54	44.58	42.57	42.44	41.31	37.10	35.35	36.41	36.39	39.64	44.27	49.17	46.04	38.24	33.43	27.91
	1.36	1.42	1.38	1.35	1.42	2.25	4.12	4.74	5.27	5.18	4.68	4.56	4.20	3.61	3.55	3.49	3.46	3.55	3.95	4.36	4.58	3.36	2.26	1.06
	-15.16	-13.83	-11.48	-11.25	-11.27	-4.82	-0.01	0.00	0.01	-0.77	-4.21	-4.60	-6.89	-7.53	-6.59	-8.20	-8.21	-10.57	-11.88	-13.67	-8.76	-11.38	-14.57	-17.60
ROCHESTER_9_IC 23652	12.93	13.57	13.39	13.16	13.69	20.21	33.22	38.74	39.91	38.06	33.31	32.93	29.94	25.79	25.02	24.58	24.56	25.57	28.64	31.53	32.89	23.86	17.21	10.19
	-0.05	-0.05	-0.03	-0.01	0.07	0.08	0.55	0.19	-0.36	-0.62	-0.61	-0.60	-0.66	-0.60	-0.55	-0.59	-0.62	-0.54	-0.46	-0.37	-0.29	-0.28	-0.20	-0.04
	-0.80	-0.73	-0.61	-0.60	-0.60	-0.25	0.00	0.00	0.00	-0.04	-0.24	-0.26	-0.38	-0.42	-0.37	-0.46	-0.46	-0.59	-0.66	-0.76	-0.49	-0.63	-0.81	-0.98
ROSETON___1 23587	28.53	27.96	25.46	24.98	25.51	26.41	35.70	42.25	44.46	43.51	41.60	41.52	40.49	36.40	34.62	35.72	35.71	39.00	43.60	48.48	45.26	37.57	33.06	27.87
	0.97	1.03	1.01	0.99	1.04	1.65	3.04	3.70	4.19	4.09	3.64	3.56	3.26	2.78	2.72	2.67	2.65	2.73	3.10	3.46	3.66	2.52	1.68	0.76
	-15.38	-14.03	-11.64	-11.41	-11.43	-4.88	0.00	0.00	0.00	-0.79	-4.29	-4.68	-7.00	-7.66	-6.70	-8.33	-8.34	-10.74	-12.07	-13.89	-8.90	-11.55	-14.79	-17.86
ROSETON___2 23588	28.53	27.96	25.46	24.98	25.51	26.41	35.70	42.25	44.46	43.51	41.60	41.52	40.49	36.40	34.62	35.72	35.71	39.00	43.60	48.48	45.26	37.57	33.06	27.87
	0.97	1.03	1.01	0.99	1.04	1.65	3.04	3.70	4.19	4.09	3.64	3.56	3.26	2.78	2.72	2.67	2.65	2.73	3.10	3.46	3.66	2.52	1.68	0.76
	-15.38	-14.03	-11.64	-11.41	-11.43	-4.88	0.00	0.00	0.00	-0.79	-4.29	-4.68	-7.00	-7.66	-6.70	-8.33	-8.34	-10.74	-12.07	-13.89	-8.90	-11.55	-14.79	-17.86
RUSSELL___1 23602	12.97	13.61	13.43	13.20	13.73	20.29	33.35	38.93	40.11	38.29	33.44	33.07	30.06	25.89	25.12	24.68	24.66	25.68	28.78	31.65	33.02	23.97	17.27	10.22
	-0.01	-0.01	0.01	0.03	0.10	0.16	0.69	0.39	-0.16	-0.39	-0.47	-0.47	-0.54	-0.49	-0.45	-0.49	-0.52	-0.43	-0.31	-0.25	-0.16	-0.16	-0.13	-0.01
	-0.80	-0.73	-0.61	-0.60	-0.60	-0.26	0.00	0.00	0.00	-0.04	-0.24	-0.26	-0.38	-0.42	-0.37	-0.46	-0.46	-0.59	-0.66	-0.76	-0.49	-0.63	-0.81	-0.98
RUSSELL___2 23532	12.97	13.61	13.43	13.20	13.73	20.29	33.35	38.93	40.11	38.29	33.44	33.07	30.06	25.89	25.12	24.68	24.66	25.68	28.78	31.65	33.02	23.97	17.27	10.22
	-0.01	-0.01	0.01	0.03	0.10	0.16	0.69	0.39	-0.16	-0.39	-0.47	-0.47	-0.54	-0.49	-0.45	-0.49	-0.52	-0.43	-0.31	-0.25	-0.16	-0.16	-0.13	-0.01
	-0.80	-0.73	-0.61	-0.60	-0.60	-0.26	0.00	0.00	0.00	-0.04	-0.24	-0.26	-0.38	-0.42	-0.37	-0.46	-0.46	-0.59	-0.66	-0.76	-0.49	-0.63	-0.81	-0.98
RUSSELL___3 23549	12.97	13.61	13.43	13.20	13.73	20.29	33.35	38.93	40.11	38.29	33.44	33.07	30.06	25.89	25.12	24.68	24.66	25.68	28.78	31.65	33.02	23.97	17.27	10.22
	-0.01	-0.01	0.01	0.03	0.10	0.16	0.69	0.39	-0.16	-0.39	-0.47	-0.47	-0.54	-0.49	-0.45	-0.49	-0.52	-0.43	-0.31	-0.25	-0.16	-0.16	-0.13	-0.01
	-0.80	-0.73	-0.61	-0.60	-0.60	-0.26	0.00	0.00	0.00	-0.04	-0.24	-0.26	-0.38	-0.42	-0.37	-0.46	-0.46	-0.59	-0.66	-0.76	-0.49	-0.63	-0.81	-0.98
RUSSELL___4 23556	12.97	13.61	13.43	13.20	13.73	20.29	33.35	38.93	40.11	38.29	33.44	33.07	30.06	25.89	25.12	24.68	24.66	25.68	28.78	31.65	33.02	23.97	17.27	10.22
	-0.01	-0.01	0.01	0.03	0.10	0.16	0.69	0.39	-0.16	-0.39	-0.47	-0.47	-0.54	-0.49	-0.45	-0.49	-0.52	-0.43	-0.31	-0.25	-0.16	-0.16	-0.13	-0.01
	-0.80	-0.73	-0.61	-0.60	-0.60	-0.26	0.00	0.00	0.00	-0.04	-0.24	-0.26	-0.38	-0.42	-0.37	-0.46	-0.46	-0.59	-0.66	-0.76	-0.49	-0.63	-0.81	-0.98
RUSSELL___STATION 23914	12.97	13.61	13.43	13.20	13.73	20.29	33.35	38.93	40.11	38.29	33.44	33.07	30.06	25.89	25.12	24.68	24.66	25.68	28.78	31.65	33.02	23.97	17.27	10.22
	-0.01	-0.01	0.01	0.03	0.10	0.16	0.69	0.39	-0.16	-0.39	-0.47	-0.47	-0.54	-0.49	-0.45	-0.49	-0.52	-0.43	-0.31	-0.25	-0.16	-0.16	-0.13	-0.01
	-0.80	-0.73	-0.61	-0.60	-0.60	-0.26	0.00	0.00	0.00	-0.04	-0.24	-0.26	-0.38	-0.42	-0.37	-0.46	-0.46	-0.59	-0.66	-0.76	-0.49	-0.63	-0.81	-0.98
S SALMON___HYD 24043	12.35	13.02	12.88	12.63	13.10	19.68	32.21	38.59	40.15	38.42	33.56	33.24	30.23	25.96	25.16	24.72	24.70	25.54	28.14	30.86	32.29	23.37	16.70	9.54
	-0.22	-0.23	-0.23	-0.24	-0.22	-0.32	-0.46	0.04	-0.12	-0.23	-0.23	-0.17	-0.18	-0.21	-0.23	-0.22	-0.25	-0.28	-0.63	-0.66	-0.65	-0.45	-0.30	-0.19
	-0.39	-0.36	-0.30	-0.29	-0.29	-0.12	0.00	0.00	0.00	-0.02	-0.12	-0.13	-0.19	-0.21	-0.18	-0.23	-0.23	-0.29	-0.33	-0.38	-0.24	-0.32	-0.40	-0.49

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.22 0.01 -1.04	13.82 -0.01 -0.95	13.62 0.03 -0.79	13.39 0.04 -0.77	13.94 0.14 -0.77	20.36 0.16 -0.33	33.41 0.75 0.00	38.39 -0.15 0.00	39.19 -1.09 0.00	37.18 -1.51 -0.06	33.18 -0.81 -0.31	32.81 -0.80 -0.33	29.75 -0.97 -0.50	25.68 -0.83 -0.55	24.90 -0.78 -0.48	24.40 -0.91 -0.60	24.40 -0.91 -0.60	25.22 -1.07 -0.77	28.25 -1.05 -0.86	31.57 -0.56 -0.99	32.85 -0.49 -0.64	23.60 -0.73 -0.83	17.25 -0.40 -1.06	10.48 -0.05 -1.28
SELKIRK___I 23801	32.94 0.46 -20.30	31.92 0.50 -18.53	28.67 0.50 -15.37	28.12 0.48 -15.06	28.63 0.51 -15.09	27.17 0.85 -6.44	33.97 1.31 0.00	40.17 1.62 0.00	42.13 1.85 0.00	41.53 1.85 -1.04	41.00 1.65 -5.67	41.11 1.63 -6.20	40.98 1.48 -9.28	37.38 1.27 -10.14	35.31 1.23 -8.87	36.96 1.21 -11.03	36.97 1.21 -11.04	40.99 1.25 -14.21	45.77 1.36 -15.97	51.04 1.53 -18.38	46.12 1.63 -11.78	39.94 1.15 -15.28	36.90 0.73 -19.57	33.23 0.34 -23.64
SELKIRK___II 23799	32.96 0.46 -20.32	31.94 0.50 -18.54	28.68 0.49 -15.38	28.13 0.48 -15.08	28.65 0.51 -15.11	27.16 0.83 -6.45	33.97 1.31 0.00	40.17 1.62 0.00	42.13 1.85 0.00	41.53 1.85 -1.04	41.01 1.65 -5.68	41.12 1.63 -6.21	40.99 1.48 -9.29	37.36 1.25 -10.15	35.32 1.23 -8.88	36.98 1.21 -11.05	36.95 1.19 -11.05	41.00 1.25 -14.23	45.79 1.36 -15.99	51.06 1.53 -18.40	46.13 1.63 -11.79	39.95 1.15 -15.30	36.92 0.73 -19.59	33.25 0.34 -23.66
SENECA_OSWGO___HYD 24041	12.60 -0.07 -0.50	13.25 -0.09 -0.45	13.10 -0.09 -0.38	12.86 -0.09 -0.37	13.33 -0.06 -0.37	19.93 -0.10 -0.16	32.47 -0.19 0.00	39.20 0.65 0.00	40.80 0.52 0.00	39.05 0.39 -0.03	34.20 0.37 -0.15	33.84 0.40 -0.16	30.79 0.33 -0.24	26.46 0.23 -0.26	25.66 0.23 -0.23	25.23 0.22 -0.29	25.20 0.20 -0.29	26.05 0.15 -0.37	28.48 -0.37 -0.41	31.24 -0.37 -0.48	32.65 -0.36 -0.31	23.69 -0.21 -0.40	17.02 -0.08 -0.51	9.80 -0.06 -0.61
SENECA___ENERGY 23797	13.08 0.02 -0.88	13.73 0.04 -0.80	13.51 0.04 -0.66	13.27 0.04 -0.65	13.77 0.09 -0.65	20.31 0.16 -0.28	33.18 0.52 0.00	38.89 0.35 0.00	40.23 -0.04 0.00	38.56 -0.12 -0.05	33.86 -0.07 -0.25	33.51 -0.03 -0.27	30.50 -0.12 -0.41	26.28 -0.13 -0.44	25.47 -0.13 -0.39	25.03 -0.17 -0.48	25.00 -0.20 -0.48	25.97 -0.18 -0.62	29.02 -0.11 -0.70	31.94 0.00 -0.81	33.28 0.07 -0.52	24.15 -0.02 -0.67	17.44 -0.02 -0.86	10.28 0.00 -1.04
SHOEMAKER___GT 23640	26.09 0.88 -13.03	25.72 0.93 -11.90	23.59 0.91 -9.87	23.14 0.89 -9.67	23.66 0.94 -9.69	25.51 1.49 -4.14	35.44 2.77 0.00	41.82 3.27 0.00	43.98 3.70 0.00	42.89 3.59 -0.67	40.47 3.16 -3.63	40.33 3.10 -3.96	39.02 2.87 -5.93	34.83 2.39 -6.48	33.27 2.40 -5.67	34.12 2.35 -7.05	34.05 2.27 -7.06	37.01 2.40 -9.09	41.38 2.73 -10.22	45.98 3.08 -11.76	43.44 3.21 -7.54	35.44 2.16 -9.78	30.58 1.46 -12.52	25.03 0.66 -15.12
SHOREHAM_IC_1 23715	28.82 1.50 -15.15	28.20 1.48 -13.82	25.68 1.41 -11.46	25.23 1.41 -11.24	25.91 1.62 -11.26	27.42 2.74 -4.81	37.63 4.83 -0.13	43.55 5.01 0.00	45.51 5.23 0.00	44.77 5.37 -0.77	43.35 5.39 -4.29	43.07 5.19 -4.61	41.81 4.68 -6.91	37.69 4.00 -7.73	36.02 3.96 -6.86	37.03 3.88 -8.43	37.01 3.85 -8.44	40.14 3.96 -10.66	44.84 4.52 -11.89	49.95 5.14 -13.68	47.23 5.66 -8.87	39.02 3.83 -11.69	33.92 2.47 -14.85	28.50 1.16 -18.10
SHOREHAM_IC_2 23716	28.82 1.50 -15.15	28.20 1.48 -13.82	25.68 1.41 -11.46	25.23 1.41 -11.24	25.91 1.62 -11.26	27.42 2.74 -4.81	37.63 4.83 -0.13	43.55 5.01 0.00	45.51 5.23 0.00	44.77 5.37 -0.77	43.35 5.39 -4.29	43.07 5.19 -4.61	41.81 4.68 -6.91	37.69 4.00 -7.73	36.02 3.96 -6.86	37.03 3.88 -8.43	37.01 3.85 -8.44	40.14 3.96 -10.66	44.84 4.52 -11.89	49.95 5.14 -13.68	47.23 5.66 -8.87	39.02 3.83 -11.69	33.92 2.47 -14.85	28.50 1.16 -18.10
SISSONVILLE____ 23735	11.27 -0.90 0.00	11.89 -1.01 0.00	11.85 -0.96 0.00	11.65 -0.93 0.00	11.87 -1.16 0.00	18.05 -1.83 0.00	29.37 -3.30 0.00	35.19 -3.35 0.00	36.69 -3.58 0.00	35.08 -3.55 0.00	30.41 -3.27 0.00	30.05 -3.23 0.00	27.26 -2.96 0.00	23.37 -2.60 0.00	22.61 -2.60 0.00	22.22 -2.50 0.00	22.25 -2.47 0.00	23.05 -2.48 0.00	25.62 -2.82 0.00	27.93 -3.21 0.00	29.23 -3.47 0.00	21.04 -2.47 0.00	14.80 -1.79 0.00	8.43 -0.81 0.00
SITHE_IND_GS1 24169	12.40 -0.18 -0.40	13.07 -0.19 -0.37	12.92 -0.19 -0.31	12.69 -0.19 -0.30	13.16 -0.17 -0.30	19.71 -0.30 -0.13	32.01 -0.65 0.00	37.62 -0.93 0.00	39.15 -1.13 0.00	37.57 -1.08 -0.02	32.85 -0.94 -0.12	32.51 -0.90 -0.13	29.59 -0.81 -0.19	25.50 -0.68 -0.21	24.76 -0.63 -0.18	24.33 -0.62 -0.23	24.33 -0.62 -0.23	25.18 -0.64 -0.29	28.05 -0.71 -0.33	30.74 -0.78 -0.38	32.16 -0.79 -0.24	23.35 -0.47 -0.32	16.77 -0.23 -0.40	9.60 -0.14 -0.49
SITHE_IND_GS2 24170	12.40 -0.18 -0.40	13.07 -0.19 -0.37	12.92 -0.19 -0.31	12.69 -0.19 -0.30	13.16 -0.17 -0.30	19.71 -0.30 -0.13	32.01 -0.65 0.00	37.62 -0.93 0.00	39.15 -1.13 0.00	37.57 -1.08 -0.02	32.85 -0.94 -0.12	32.51 -0.90 -0.13	29.59 -0.81 -0.19	25.50 -0.68 -0.21	24.76 -0.63 -0.18	24.33 -0.62 -0.23	24.33 -0.62 -0.23	25.18 -0.64 -0.29	28.05 -0.71 -0.33	30.74 -0.78 -0.38	32.16 -0.79 -0.24	23.35 -0.47 -0.32	16.77 -0.23 -0.40	9.60 -0.14 -0.49
SITHE_IND_GS3 24171	12.40 -0.18 -0.40	13.07 -0.19 -0.37	12.92 -0.19 -0.31	12.69 -0.19 -0.30	13.16 -0.17 -0.30	19.71 -0.30 -0.13	32.01 -0.65 0.00	37.62 -0.93 0.00	39.15 -1.13 0.00	37.57 -1.08 -0.02	32.85 -0.94 -0.12	32.51 -0.90 -0.13	29.59 -0.81 -0.19	25.50 -0.68 -0.21	24.76 -0.63 -0.18	24.33 -0.62 -0.23	24.33 -0.62 -0.23	25.18 -0.64 -0.29	28.05 -0.71 -0.33	30.74 -0.78 -0.38	32.16 -0.79 -0.24	23.35 -0.47 -0.32	16.77 -0.23 -0.40	9.60 -0.14 -0.49
SITHE_IND_GS4 24172	12.40 -0.18 -0.40	13.07 -0.19 -0.37	12.92 -0.19 -0.31	12.69 -0.19 -0.30	13.16 -0.17 -0.30	19.71 -0.30 -0.13	32.01 -0.65 0.00	37.62 -0.93 0.00	39.15 -1.13 0.00	37.57 -1.08 -0.02	32.85 -0.94 -0.12	32.51 -0.90 -0.13	29.59 -0.81 -0.19	25.50 -0.68 -0.21	24.76 -0.63 -0.18	24.33 -0.62 -0.23	24.33 -0.62 -0.23	25.18 -0.64 -0.29	28.05 -0.71 -0.33	30.74 -0.78 -0.38	32.16 -0.79 -0.24	23.35 -0.47 -0.32	16.77 -0.23 -0.40	9.60 -0.14 -0.49
SITHE___BATAVIA 24024	13.20 0.10 -0.93	13.83 0.09 -0.85	13.65 0.14 -0.70	13.42 0.15 -0.69	13.98 0.26 -0.69	20.55 0.38 -0.30	33.90 1.24 0.00	39.13 0.58 0.00	39.95 -0.32 0.00	37.95 -0.74 -0.05	33.41 -0.54 -0.27	33.04 -0.53 -0.30	29.97 -0.69 -0.45	25.86 -0.60 -0.49	25.08 -0.55 -0.43	24.58 -0.67 -0.53	24.59 -0.67 -0.53	25.55 -0.66 -0.69	28.66 -0.54 -0.77	31.77 -0.25 -0.89	33.10 -0.16 -0.57	23.89 -0.35 -0.74	17.31 -0.23 -0.94	10.41 0.03 -1.14
SITHE___INDEPEND 23800	12.40 -0.18 -0.40	13.07 -0.19 -0.37	12.92 -0.19 -0.31	12.69 -0.19 -0.30	13.16 -0.17 -0.30	19.71 -0.30 -0.13	32.01 -0.65 0.00	37.62 -0.93 0.00	39.15 -1.13 0.00	37.57 -1.08 -0.02	32.85 -0.94 -0.12	32.51 -0.90 -0.13	29.59 -0.81 -0.19	25.50 -0.68 -0.21	24.76 -0.63 -0.18	24.33 -0.62 -0.23	24.33 -0.62 -0.23	25.18 -0.64 -0.29	28.05 -0.71 -0.33	30.74 -0.78 -0.38	32.16 -0.79 -0.24	23.35 -0.47 -0.32	16.77 -0.23 -0.40	9.60 -0.14 -0.49

SITHE___MASSENA 23902	11.63 -0.55 0.00	12.27 -0.62 0.00	12.22 -0.59 0.00	12.01 -0.57 0.00	12.29 -0.74 0.00	18.68 -1.19 0.00	30.61 -2.06 0.00	36.46 -2.08 0.00	38.02 -2.25 0.00	36.43 -2.20 0.00	31.62 -2.06 0.00	31.25 -2.03 0.00	28.34 -1.87 0.00	24.33 -1.63 0.00	23.57 -1.64 0.00	23.14 -1.58 0.00	23.19 -1.53 0.00	23.99 -1.53 0.00	26.67 -1.76 0.00	29.11 -2.02 0.00	30.51 -2.19 0.00	21.95 -1.55 0.00	15.48 -1.11 0.00	8.78 -0.46 0.00
SITHE___OGDNSBRG 24021	11.59 -0.58 0.00	12.25 -0.64 0.00	12.18 -0.63 0.00	11.98 -0.60 0.00	12.22 -0.81 0.00	18.60 -1.27 0.00	30.51 -2.16 0.00	36.50 -2.04 0.00	38.02 -2.25 0.00	36.35 -2.28 0.00	31.46 -2.22 0.00	31.11 -2.16 0.00	28.19 -2.02 0.00	24.20 -1.77 0.00	23.44 -1.76 0.00	23.01 -1.71 0.00	23.06 -1.66 0.00	23.89 -1.63 0.00	26.59 -1.85 0.00	29.02 -2.12 0.00	30.41 -2.29 0.00	21.81 -1.69 0.00	15.35 -1.25 0.00	8.72 -0.53 0.00
SITHE___STERLING 23777	12.42 0.24 0.00	13.16 0.27 0.00	13.08 0.27 0.00	12.83 0.25 0.00	13.33 0.30 0.00	20.35 0.48 0.00	33.64 0.98 0.00	39.74 1.20 0.00	41.40 1.13 0.00	39.60 0.97 0.00	34.52 0.84 0.00	34.17 0.90 0.00	31.00 0.78 0.00	26.61 0.65 0.00	25.81 0.60 0.00	25.31 0.59 0.00	25.29 0.57 0.00	26.08 0.56 0.00	29.09 0.65 0.00	31.92 0.78 0.00	33.55 0.85 0.00	24.04 0.54 0.00	16.96 0.36 0.00	9.41 0.17 0.00
SOUTH CAIRO___GT 23612	30.16 0.90 -17.09	29.49 1.01 -15.60	26.72 0.97 -12.94	26.20 0.94 -12.68	26.73 0.99 -12.71	26.89 1.59 -5.43	35.60 2.94 0.00	41.98 3.43 0.00	44.02 3.75 0.00	43.13 3.63 -0.87	41.54 3.10 -4.76	41.50 3.03 -5.20	40.81 2.81 -7.78	36.70 2.23 -8.50	34.99 2.34 -7.44	36.24 2.27 -9.25	36.13 2.15 -9.26	39.87 2.43 -11.92	44.54 2.70 -13.40	49.70 3.14 -15.42	45.75 3.17 -9.89	38.44 2.12 -12.82	34.44 1.43 -16.42	29.70 0.62 -19.83
SOUTH HAMPTN___IC 23720	29.09 1.76 -15.15	28.47 1.75 -13.82	25.95 1.68 -11.46	25.50 1.69 -11.24	26.19 1.90 -11.26	27.88 3.20 -4.81	38.61 5.81 -0.13	44.67 6.13 0.00	46.71 6.44 0.00	45.97 6.57 -0.77	44.40 6.43 -4.28	44.07 6.19 -4.61	42.69 5.56 -6.91	38.44 4.75 -7.73	36.75 4.69 -6.86	37.71 4.57 -8.42	37.73 4.57 -8.44	40.86 4.67 -10.66	45.64 5.32 -11.89	50.95 6.14 -13.68	48.27 6.70 -8.87	39.70 4.51 -11.68	34.32 2.89 -14.84	28.72 1.39 -18.09
SOUTHOLD___IC 23719	29.32 2.00 -15.15	28.71 2.00 -13.82	26.19 1.92 -11.46	25.74 1.92 -11.24	26.45 2.16 -11.26	28.28 3.60 -4.81	39.39 6.60 -0.13	45.56 7.02 0.00	47.64 7.37 0.00	46.94 7.53 -0.77	45.24 7.27 -4.28	44.87 6.99 -4.61	43.39 6.25 -6.91	39.04 5.35 -7.73	37.33 5.27 -6.86	38.31 5.17 -8.42	38.27 5.12 -8.44	41.42 5.23 -10.66	46.35 6.03 -11.89	51.79 6.97 -13.68	49.19 7.62 -8.87	40.28 5.10 -11.68	34.67 3.24 -14.84	28.92 1.58 -18.09
ST LAWRENCE___ 23600	11.60 -0.57 0.00	12.28 -0.61 0.00	12.21 -0.60 0.00	11.99 -0.59 0.00	12.34 -0.69 0.00	18.80 -1.07 0.00	30.80 -1.86 0.00	36.54 -2.01 0.00	38.18 -2.10 0.00	36.62 -2.01 0.00	31.83 -1.85 0.00	31.45 -1.83 0.00	28.52 -1.69 0.00	24.51 -1.45 0.00	23.77 -1.44 0.00	23.31 -1.41 0.00	23.36 -1.36 0.00	24.14 -1.38 0.00	26.84 -1.59 0.00	29.30 -1.84 0.00	30.74 -1.96 0.00	22.12 -1.39 0.00	15.62 -0.98 0.00	8.81 -0.43 0.00
STATION 5_MISC_HYD 23604	12.93 -0.05 -0.80	13.57 -0.05 -0.73	13.39 -0.03 -0.61	13.16 -0.01 -0.60	13.69 0.07 -0.60	20.21 0.08 -0.25	33.22 0.55 0.00	38.74 0.19 0.00	39.91 -0.36 0.00	38.06 -0.62 -0.04	33.31 -0.61 -0.24	32.93 -0.60 -0.26	29.94 -0.66 -0.38	25.79 -0.60 -0.42	25.02 -0.55 -0.37	24.58 -0.59 -0.46	24.56 -0.62 -0.46	25.57 -0.54 -0.59	28.64 -0.46 -0.66	31.53 -0.37 -0.76	32.89 -0.29 -0.49	23.86 -0.28 -0.63	17.21 -0.20 -0.81	10.19 -0.04 -0.98
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.00 0.02 -0.80	13.65 0.03 -0.73	13.46 0.04 -0.61	13.23 0.05 -0.60	13.76 0.13 -0.60	20.35 0.22 -0.26	33.38 0.72 0.00	39.13 0.58 0.00	40.39 0.12 0.00	38.60 -0.08 -0.04	33.68 -0.23 -0.23	33.33 -0.20 -0.26	30.30 -0.30 -0.38	26.10 -0.29 -0.42	25.32 -0.25 -0.37	24.88 -0.30 -0.46	24.85 -0.32 -0.46	25.88 -0.23 -0.59	28.98 -0.11 -0.66	31.83 -0.06 -0.76	33.18 0.00 -0.49	24.11 -0.02 -0.63	17.36 -0.05 -0.81	10.23 0.01 -0.98
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.84 -0.13 -0.80	13.48 -0.14 -0.73	13.30 -0.12 -0.60	13.07 -0.10 -0.59	13.58 -0.04 -0.59	20.07 -0.06 -0.25	32.96 0.29 0.00	38.47 -0.08 0.00	39.67 -0.60 0.00	37.86 -0.81 -0.04	33.10 -0.81 -0.23	32.73 -0.80 -0.25	29.75 -0.85 -0.38	25.65 -0.73 -0.42	24.89 -0.68 -0.36	24.45 -0.72 -0.45	24.43 -0.74 -0.45	25.42 -0.69 -0.58	28.49 -0.60 -0.66	31.33 -0.56 -0.75	32.66 -0.52 -0.48	23.73 -0.40 -0.63	17.10 -0.30 -0.80	10.12 -0.10 -0.97
STEEL___WIND 323596	13.42 0.17 -1.08	14.03 0.16 -0.98	13.82 0.19 -0.81	13.58 0.20 -0.80	14.14 0.31 -0.80	20.65 0.44 -0.34	33.97 1.31 0.00	39.16 0.61 0.00	39.99 -0.28 0.00	37.95 -0.74 -0.06	33.90 -0.10 -0.32	33.52 -0.10 -0.35	30.38 -0.36 -0.52	26.22 -0.31 -0.57	25.40 -0.30 -0.50	24.89 -0.44 -0.62	24.89 -0.44 -0.62	25.68 -0.64 -0.80	28.76 -0.57 -0.90	32.20 0.03 -1.03	33.52 0.16 -0.66	24.03 -0.33 -0.86	17.54 -0.15 -1.10	10.65 0.07 -1.33
STEBEN_REC_LFGE 323667	14.16 0.45 -1.53	14.75 0.46 -1.40	14.46 0.49 -1.16	14.20 0.48 -1.14	14.76 0.59 -1.14	21.28 0.91 -0.49	34.82 2.16 0.00	40.55 2.00 0.00	41.68 1.41 0.00	39.68 0.97 -0.08	35.24 1.11 -0.45	34.90 1.13 -0.49	31.73 0.78 -0.73	27.33 0.57 -0.80	26.43 0.53 -0.70	25.98 0.39 -0.87	25.93 0.35 -0.87	26.90 0.26 -1.12	30.12 0.43 -1.26	33.36 0.78 -1.45	34.54 0.91 -0.93	25.01 0.30 -1.20	18.32 0.18 -1.54	11.28 0.18 -1.86
STONY___BROOK 24151	28.84 1.52 -15.15	28.23 1.52 -13.82	25.72 1.45 -11.46	25.26 1.45 -11.24	25.95 1.65 -11.26	27.46 2.78 -4.81	38.06 5.26 -0.14	44.05 5.51 0.00	46.07 5.80 0.00	45.35 5.95 -0.77	43.86 5.89 -4.29	43.57 5.69 -4.61	42.27 5.14 -6.92	38.09 4.39 -7.74	36.41 4.34 -6.87	37.41 4.25 -8.43	37.39 4.23 -8.45	40.50 4.31 -10.67	45.24 4.92 -11.89	50.36 5.54 -13.68	47.69 6.11 -8.88	39.34 4.14 -11.70	34.14 2.69 -14.85	28.64 1.28 -18.12
STURGEON_POOL_HYD 23609	28.81 1.02 -15.61	28.22 1.08 -14.25	25.69 1.06 -11.82	25.19 1.03 -11.58	25.72 1.08 -11.61	26.54 1.71 -4.96	35.87 3.20 0.00	42.36 3.82 0.00	44.62 4.35 0.00	43.68 4.25 -0.79	41.75 3.74 -4.33	41.67 3.66 -4.73	40.68 3.38 -7.08	36.53 2.83 -7.74	34.82 2.85 -6.77	35.90 2.77 -8.42	35.87 2.72 -8.43	39.23 2.86 -10.85	43.84 3.21 -12.20	48.78 3.61 -14.03	45.49 3.79 -9.00	37.76 2.59 -11.67	33.28 1.74 -14.94	28.07 0.78 -18.05
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.71 1.00 -13.54	26.31 1.06 -12.36	24.10 1.04 -10.25	23.63 1.01 -10.05	24.15 1.05 -10.07	25.84 1.67 -4.30	35.80 3.14 0.00	42.33 3.78 0.00	44.54 4.27 0.00	43.50 4.17 -0.69	41.15 3.70 -3.77	40.99 3.59 -4.12	39.70 3.32 -6.16	35.48 2.78 -6.73	33.86 2.77 -5.89	34.76 2.72 -7.32	34.72 2.67 -7.33	37.75 2.78 -9.45	42.21 3.16 -10.62	46.90 3.55 -12.22	44.26 3.73 -7.83	36.20 2.54 -10.16	31.30 1.69 -13.01	25.73 0.77 -15.71

SYNERGY___BIOGAS 323694	13.20 0.10 -0.93	13.83 0.09 -0.85	13.65 0.14 -0.70	13.42 0.15 -0.69	13.98 0.26 -0.69	20.55 0.38 -0.30	33.90 1.24 0.00	39.13 0.58 0.00	39.95 -0.32 0.00	37.95 -0.74 -0.05	33.41 -0.54 -0.27	33.04 -0.53 -0.30	29.97 -0.69 -0.45	25.86 -0.60 -0.49	25.08 -0.55 -0.43	24.58 -0.67 -0.53	24.59 -0.67 -0.53	25.55 -0.66 -0.69	28.66 -0.54 -0.77	31.77 -0.25 -0.89	33.10 -0.16 -0.57	23.89 -0.35 -0.74	17.31 -0.23 -0.94	10.41 0.03 -1.14
SYRACUSE___ENERGY_ST1 323597	12.89 0.07 -0.64	13.55 0.08 -0.58	13.37 0.08 -0.49	13.13 0.08 -0.48	13.62 0.12 -0.48	20.26 0.18 -0.20	32.99 0.33 0.00	38.93 0.39 0.00	40.52 0.24 0.00	38.82 0.16 -0.03	34.03 0.17 -0.18	33.68 0.20 -0.20	30.67 0.15 -0.30	26.40 0.10 -0.33	25.59 0.10 -0.29	25.18 0.10 -0.36	25.15 0.07 -0.36	26.04 0.05 -0.46	28.93 -0.03 -0.52	31.77 0.03 -0.60	33.15 0.07 -0.38	24.10 0.09 -0.50	17.35 0.12 -0.64	10.06 0.05 -0.77
SYRACUSE___ENERGY_ST2 323598	12.89 0.07 -0.64	13.55 0.08 -0.58	13.37 0.08 -0.49	13.13 0.08 -0.48	13.62 0.12 -0.48	20.26 0.18 -0.20	32.99 0.33 0.00	38.93 0.39 0.00	40.52 0.24 0.00	38.82 0.16 -0.03	34.03 0.17 -0.18	33.68 0.20 -0.20	30.67 0.15 -0.30	26.40 0.10 -0.33	25.59 0.10 -0.29	25.18 0.10 -0.36	25.15 0.07 -0.36	26.04 0.05 -0.46	28.93 -0.03 -0.52	31.77 0.03 -0.60	33.15 0.07 -0.38	24.10 0.09 -0.50	17.35 0.12 -0.64	10.06 0.05 -0.77
SYRACUSE___POWER 24017	12.90 0.10 -0.63	13.57 0.10 -0.58	13.38 0.09 -0.48	13.14 0.09 -0.47	13.63 0.13 -0.47	20.27 0.20 -0.20	33.06 0.39 0.00	38.93 0.39 0.00	40.52 0.24 0.00	38.86 0.19 -0.03	34.06 0.20 -0.18	33.71 0.23 -0.20	30.70 0.18 -0.30	26.45 0.16 -0.32	25.64 0.15 -0.28	25.22 0.15 -0.35	25.20 0.12 -0.35	26.05 0.08 -0.45	29.00 0.06 -0.51	31.85 0.13 -0.59	33.27 0.20 -0.38	24.13 0.14 -0.49	17.37 0.15 -0.63	10.07 0.07 -0.76
TRIGEN___CC 323695	28.60 1.25 -15.17	27.97 1.24 -13.84	25.46 1.17 -11.49	24.99 1.16 -11.26	25.60 1.29 -11.28	26.89 2.19 -4.83	38.06 4.38 -1.02	43.34 4.78 -0.02	45.27 4.99 0.00	44.53 5.10 -0.79	43.44 5.02 -4.74	42.80 4.89 -4.63	41.79 4.50 -7.07	38.78 3.84 -8.97	37.53 3.78 -8.55	38.26 3.68 -9.86	38.27 3.68 -9.87	40.55 3.78 -11.25	44.59 4.24 -11.92	49.36 4.55 -13.68	47.29 5.00 -9.58	40.69 3.46 -13.73	35.60 2.34 -16.66	31.70 1.11 -21.34
UNION___PROCESSING_DRP 323587	12.92 -0.06 -0.81	13.56 -0.06 -0.74	13.38 -0.04 -0.61	13.15 -0.03 -0.60	13.67 0.04 -0.60	20.19 0.06 -0.26	33.15 0.49 0.00	38.62 0.08 0.00	39.79 -0.48 0.00	37.98 -0.69 -0.04	33.24 -0.67 -0.24	32.87 -0.67 -0.26	29.88 -0.73 -0.39	25.76 -0.62 -0.42	24.99 -0.58 -0.37	24.54 -0.64 -0.46	24.54 -0.64 -0.46	25.53 -0.59 -0.59	28.59 -0.51 -0.67	31.47 -0.44 -0.77	32.83 -0.36 -0.49	23.81 -0.33 -0.64	17.18 -0.23 -0.81	10.18 -0.06 -0.98
UPPER HUDSON___HYD 24058	33.47 0.43 -20.87	32.39 0.45 -19.05	29.10 0.49 -15.80	28.56 0.49 -15.49	29.06 0.51 -15.52	27.38 0.87 -6.63	34.30 1.63 0.00	40.55 2.00 0.00	42.65 2.38 0.00	42.02 2.32 -1.07	41.50 1.99 -5.84	41.30 1.60 -6.43	41.16 1.33 -9.62	37.62 1.14 -10.51	35.43 1.03 -9.19	37.17 1.01 -11.43	37.36 1.28 -11.36	41.38 1.23 -14.63	46.38 1.51 -16.44	51.89 1.84 -18.91	46.72 1.90 -12.13	40.50 1.27 -15.73	37.54 0.80 -20.14	33.88 0.30 -24.33
UPPER RAQUET___HYD 24056	11.27 -0.90 0.00	11.89 -1.01 0.00	11.85 -0.96 0.00	11.65 -0.93 0.00	11.87 -1.16 0.00	18.05 -1.83 0.00	29.37 -3.30 0.00	35.19 -3.35 0.00	36.69 -3.58 0.00	35.08 -3.55 0.00	30.41 -3.27 0.00	30.05 -3.23 0.00	27.26 -2.96 0.00	23.37 -2.60 0.00	22.61 -2.60 0.00	22.22 -2.50 0.00	22.25 -2.47 0.00	23.05 -2.48 0.00	25.62 -2.82 0.00	27.93 -3.21 0.00	29.23 -3.47 0.00	21.04 -2.47 0.00	14.80 -1.79 0.00	8.43 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.49 0.69 -3.62	16.97 0.77 -3.30	16.30 0.76 -2.74	15.99 0.73 -2.68	16.50 0.78 -2.69	22.28 1.25 -1.15	35.08 2.42 0.00	41.44 2.89 0.00	43.13 2.86 0.00	41.43 2.59 -0.21	37.08 2.26 -1.14	36.75 2.23 -1.25	34.05 1.96 -1.87	29.62 1.61 -2.04	28.53 1.54 -1.79	28.45 1.51 -2.22	28.43 1.48 -2.22	29.92 1.53 -2.86	33.45 1.79 -3.22	36.96 2.12 -3.70	37.30 2.22 -2.37	27.97 1.39 -3.08	21.45 0.91 -3.94	14.45 0.43 -4.76
VISCHER___FERRY HYD 24020	33.61 0.54 -20.90	32.54 0.58 -19.07	29.22 0.59 -15.82	28.66 0.58 -15.51	29.18 0.61 -15.54	27.52 1.01 -6.64	34.26 1.60 0.00	40.47 1.93 0.00	42.53 2.25 0.00	41.90 2.20 -1.07	41.44 1.92 -5.84	41.50 1.83 -6.39	41.38 1.60 -9.57	37.82 1.40 -10.46	35.68 1.33 -9.14	37.40 1.31 -11.37	37.42 1.33 -11.37	41.52 1.35 -14.64	46.48 1.59 -16.46	51.91 1.84 -18.93	46.77 1.93 -12.14	40.56 1.32 -15.74	37.60 0.85 -20.16	34.00 0.40 -24.35
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.67 1.17 -14.32	27.19 1.23 -13.07	24.86 1.20 -10.84	24.38 1.17 -10.63	24.92 1.24 -10.65	26.37 1.95 -4.55	36.29 3.63 0.00	42.94 4.39 0.00	45.23 4.95 0.00	44.19 4.83 -0.73	41.98 4.31 -3.99	41.83 4.19 -4.36	40.61 3.87 -6.52	36.36 3.27 -7.13	34.69 3.25 -6.23	35.63 3.16 -7.75	35.62 3.14 -7.76	38.76 3.24 -10.00	43.37 3.69 -11.24	48.18 4.11 -12.93	45.34 4.35 -8.29	37.21 2.96 -10.75	32.34 1.97 -13.77	26.78 0.91 -16.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.56 1.24 -15.14	28.00 1.29 -13.82	25.54 1.27 -11.46	25.05 1.23 -11.24	25.58 1.29 -11.26	26.73 2.05 -4.81	36.48 3.82 0.00	43.21 4.66 0.00	45.59 5.32 0.00	44.62 5.21 -0.77	42.58 4.68 -4.22	42.44 4.56 -4.61	41.28 4.17 -6.89	37.09 3.58 -7.55	35.69 3.53 -6.96	36.73 3.46 -8.55	36.74 3.43 -8.58	39.62 3.52 -10.57	44.27 3.95 -11.89	49.17 4.36 -13.67	46.08 4.61 -8.77	38.07 3.20 -11.37	33.30 2.14 -14.56	27.82 0.98 -17.59
WADING RIVER_IC_1 23522	28.82 1.50 -15.15	28.20 1.48 -13.82	25.68 1.41 -11.46	25.23 1.41 -11.24	25.91 1.62 -11.26	27.42 2.74 -4.81	37.56 4.77 -0.13	43.48 4.94 0.00	45.43 5.16 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.01 5.12 -4.61	41.75 4.62 -6.91	37.63 3.94 -7.73	35.97 3.91 -6.86	36.97 3.83 -8.42	36.99 3.83 -8.44	40.09 3.91 -10.66	44.79 4.46 -11.89	49.86 5.04 -13.68	47.16 5.59 -8.87	38.94 3.76 -11.68	33.88 2.44 -14.84	28.47 1.14 -18.09
WADING RIVER_IC_2 23547	28.82 1.50 -15.15	28.20 1.48 -13.82	25.68 1.41 -11.46	25.23 1.41 -11.24	25.91 1.62 -11.26	27.42 2.74 -4.81	37.56 4.77 -0.13	43.48 4.94 0.00	45.43 5.16 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.01 5.12 -4.61	41.75 4.62 -6.91	37.63 3.94 -7.73	35.97 3.91 -6.86	36.97 3.83 -8.42	36.99 3.83 -8.44	40.09 3.91 -10.66	44.79 4.46 -11.89	49.86 5.04 -13.68	47.16 5.59 -8.87	38.94 3.76 -11.68	33.88 2.44 -14.84	28.47 1.14 -18.09
WADING RIVER_IC_3 23601	28.82 1.50 -15.15	28.20 1.48 -13.82	25.68 1.41 -11.46	25.23 1.41 -11.24	25.91 1.62 -11.26	27.42 2.74 -4.81	37.56 4.77 -0.13	43.48 4.94 0.00	45.43 5.16 0.00	44.73 5.33 -0.77	43.28 5.32 -4.28	43.01 5.12 -4.61	41.75 4.62 -6.91	37.63 3.94 -7.73	35.97 3.91 -6.86	36.97 3.83 -8.42	36.99 3.83 -8.44	40.09 3.91 -10.66	44.79 4.46 -11.89	49.86 5.04 -13.68	47.16 5.59 -8.87	38.94 3.76 -11.68	33.88 2.44 -14.84	28.47 1.14 -18.09

WALDEN___HYDRO 24148	28.03 1.08 -14.77	27.52 1.15 -13.48	25.10 1.11 -11.18	24.62 1.08 -10.96	25.16 1.15 -10.98	26.37 1.81 -4.69	36.09 3.43 0.00	42.67 4.13 0.00	44.90 4.63 0.00	43.86 4.48 -0.75	41.76 3.97 -4.11	41.62 3.86 -4.49	40.50 3.56 -6.72	36.29 2.98 -7.34	34.62 3.00 -6.42	35.62 2.92 -7.99	35.56 2.84 -8.00	38.86 3.04 -10.30	43.42 3.41 -11.58	48.32 3.86 -13.32	45.26 4.02 -8.54	37.30 2.73 -11.07	32.61 1.83 -14.18	27.20 0.82 -17.13
WARRENSBURG___ 23737	33.47 0.43 -20.87	32.39 0.45 -19.05	29.10 0.49 -15.80	28.56 0.49 -15.49	29.06 0.51 -15.52	27.38 0.87 -6.63	34.30 1.63 0.00	40.55 2.00 0.00	42.65 2.38 0.00	42.02 2.32 -1.07	41.50 1.99 -5.84	41.30 1.60 -6.43	41.16 1.33 -9.62	37.62 1.14 -10.51	35.43 1.03 -9.19	37.17 1.01 -11.43	37.36 1.28 -11.36	41.38 1.23 -14.63	46.38 1.51 -16.44	51.89 1.84 -18.91	46.72 1.90 -12.13	40.50 1.27 -15.73	37.54 0.80 -20.14	33.88 0.30 -24.33
WATERSIDE___6 8 9 23538	28.63 1.30 -15.16	28.08 1.35 -13.83	25.62 1.33 -11.48	25.12 1.30 -11.25	25.66 1.35 -11.27	26.86 2.17 -4.82	36.65 3.98 -0.01	43.25 4.70 0.00	45.63 5.36 0.00	44.66 5.25 -0.77	42.65 4.75 -4.22	42.48 4.59 -4.61	41.35 4.23 -6.90	37.15 3.63 -7.56	36.12 3.58 -7.34	37.13 3.49 -8.92	37.19 3.49 -8.98	39.68 3.57 -10.58	44.33 4.01 -11.89	49.21 4.39 -13.68	46.11 4.64 -8.77	38.17 3.29 -11.38	33.39 2.22 -14.57	27.87 1.03 -17.60
WDELAWARE___HYD 323627	25.51 0.77 -12.56	25.18 0.83 -11.47	23.11 0.79 -9.51	22.67 0.77 -9.32	23.19 0.82 -9.34	25.18 1.31 -3.99	35.24 2.58 0.00	41.63 3.08 0.00	43.90 3.63 0.00	42.77 3.52 -0.62	40.18 3.10 -3.40	40.02 3.03 -3.72	38.59 2.81 -5.56	34.35 2.31 -6.08	32.86 2.34 -5.32	33.63 2.30 -6.61	33.57 2.23 -6.62	36.42 2.37 -8.53	40.69 2.67 -9.58	45.21 3.05 -11.02	42.94 3.17 -7.07	34.79 2.12 -9.17	29.73 1.39 -11.74	24.03 0.60 -14.18
WEST BABYLON___IC 23714	28.83 1.51 -15.15	28.21 1.49 -13.83	25.69 1.41 -11.47	25.23 1.41 -11.24	25.88 1.59 -11.27	27.39 2.70 -4.81	38.32 5.33 -0.33	44.29 5.74 0.00	46.27 6.00 0.00	45.51 6.10 -0.78	44.03 5.96 -4.39	43.68 5.79 -4.61	42.42 5.26 -6.95	38.48 4.52 -8.00	36.88 4.44 -7.23	37.79 4.32 -8.74	37.80 4.32 -8.75	40.76 4.44 -10.79	45.28 4.95 -11.90	50.30 5.48 -13.68	47.75 6.02 -9.03	39.78 4.14 -12.14	34.62 2.77 -15.25	29.39 1.33 -18.82
WEST CANADA___HYD 24049	11.82 0.10 0.45	12.58 0.10 0.41	12.57 0.10 0.34	12.34 0.10 0.34	12.81 0.12 0.34	19.91 0.18 0.14	32.99 0.33 0.00	38.89 0.35 0.00	40.68 0.40 0.00	38.99 0.39 0.02	33.89 0.34 0.13	33.47 0.33 0.14	30.31 0.30 0.21	25.99 0.26 0.23	25.25 0.25 0.20	24.71 0.25 0.25	24.71 0.25 0.26	25.45 0.26 0.33	28.35 0.28 0.37	31.02 0.31 0.43	32.75 0.33 0.27	23.36 0.21 0.35	16.29 0.15 0.45	8.76 0.06 0.55
WESTERN_NY_WIND 24143	13.21 0.10 -0.93	13.83 0.09 -0.85	13.65 0.13 -0.71	13.43 0.15 -0.69	13.98 0.26 -0.70	20.55 0.38 -0.30	33.87 1.21 0.00	39.09 0.54 0.00	39.91 -0.36 0.00	37.95 -0.74 -0.05	33.41 -0.54 -0.28	33.04 -0.53 -0.30	29.97 -0.69 -0.45	25.86 -0.60 -0.49	25.05 -0.58 -0.43	24.59 -0.67 -0.53	24.59 -0.67 -0.54	25.55 -0.66 -0.69	28.64 -0.57 -0.78	31.78 -0.25 -0.89	33.11 -0.16 -0.57	23.87 -0.38 -0.74	17.31 -0.23 -0.95	10.41 0.02 -1.15
WESTOVER___LESR 323668	14.85 0.29 -2.38	15.37 0.31 -2.17	14.92 0.31 -1.80	14.65 0.30 -1.77	15.15 0.35 -1.77	21.17 0.54 -0.76	33.81 1.14 0.00	39.67 1.12 0.00	41.16 0.88 0.00	39.50 0.73 -0.13	35.15 0.74 -0.73	34.84 0.77 -0.80	32.01 0.60 -1.19	27.76 0.49 -1.30	26.82 0.48 -1.14	26.56 0.42 -1.42	26.53 0.39 -1.42	27.71 0.36 -1.83	31.00 0.51 -2.05	34.22 0.72 -2.36	35.06 0.85 -1.52	25.94 0.47 -1.97	19.45 0.33 -2.52	12.49 0.20 -3.04
WETHRSFD_WT_PWR 323626	13.60 0.17 -1.26	14.20 0.17 -1.15	13.96 0.20 -0.95	13.73 0.21 -0.93	14.27 0.31 -0.93	20.71 0.44 -0.40	33.90 1.24 0.00	39.20 0.65 0.00	40.15 -0.12 0.00	38.20 -0.50 -0.07	34.02 -0.03 -0.37	33.65 -0.03 -0.40	30.58 -0.24 -0.61	26.37 -0.26 -0.66	25.55 -0.23 -0.58	25.07 -0.37 -0.72	25.07 -0.37 -0.72	25.94 -0.51 -0.93	29.02 -0.46 -1.04	32.31 -0.03 -1.20	33.57 0.10 -0.77	24.20 -0.31 -1.00	17.73 -0.15 -1.28	10.85 0.06 -1.54
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.62 1.10 -14.35	27.13 1.15 -13.10	24.80 1.13 -10.86	24.33 1.11 -10.65	24.86 1.16 -10.67	26.26 1.83 -4.56	36.09 3.43 0.00	42.71 4.16 0.00	44.98 4.71 0.00	43.96 4.60 -0.73	41.78 4.11 -4.00	41.63 3.99 -4.37	40.40 3.65 -6.53	36.22 3.11 -7.14	34.52 3.07 -6.24	35.50 3.01 -7.76	35.48 2.99 -7.78	38.63 3.09 -10.02	43.19 3.50 -11.26	48.01 3.92 -12.95	45.16 4.15 -8.30	37.09 2.82 -10.77	32.26 1.87 -13.79	26.76 0.85 -16.66
YORK___WARBASSE 23770	28.66 1.33 -15.16	28.10 1.38 -13.83	25.63 1.34 -11.48	25.14 1.31 -11.25	25.68 1.38 -11.27	26.84 2.15 -4.82	36.62 3.95 -0.01	43.17 4.62 0.00	45.51 5.23 0.00	44.54 5.14 -0.77	42.58 4.68 -4.22	42.41 4.52 -4.61	41.29 4.17 -6.90	37.08 3.56 -7.56	36.05 3.50 -7.34	37.07 3.43 -8.92	37.14 3.43 -8.98	39.65 3.55 -10.58	44.30 3.98 -11.89	49.23 4.42 -13.68	46.08 4.61 -8.77	38.20 3.31 -11.38	33.43 2.26 -14.57	27.88 1.04 -17.60