

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/07/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
59TH STREET_GT_1	25.40	21.71	21.07	20.85	22.17	25.26	31.81	35.49	33.68	33.72	33.72	30.93	29.77	29.97	29.97	30.33	31.00	35.53	46.40	42.02	38.92	36.29	33.47	29.75	29.69
24138	0.93	0.96	0.94	0.93	1.02	1.53	2.81	3.38	3.60	3.65	3.72	3.44	3.25	3.29	3.22	3.35	3.89	4.97	4.40	4.04	3.97	3.77	3.06	2.14	
	-15.34	-11.08	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.39	-1.04	-1.52	-1.32	-2.12	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-8.32	
74TH STREET_GT_1	25.43	21.75	21.09	20.87	22.20	25.30	31.87	35.52	33.74	33.78	33.76	30.98	29.81	30.03	30.55	31.03	35.60	46.44	42.09	38.95	36.35	33.56	29.81	29.74	
24260	0.96	0.99	0.96	0.95	1.05	1.56	2.86	3.40	3.66	3.71	3.75	3.49	3.28	3.35	3.27	3.38	3.96	5.01	4.47	4.08	4.04	3.86	3.11	2.17	
	-15.34	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33	
74TH STREET_GT_2	25.43	21.75	21.09	20.87	22.20	25.30	31.87	35.52	33.74	33.78	33.76	30.98	29.81	30.03	30.55	31.03	35.60	46.44	42.09	38.95	36.35	33.56	29.81	29.74	
24261	0.96	0.99	0.96	0.95	1.05	1.56	2.86	3.40	3.66	3.71	3.75	3.49	3.28	3.35	3.27	3.38	3.96	5.01	4.47	4.08	4.04	3.86	3.11	2.17	
	-15.34	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33	
ADK HUDSON___FALLS	32.16	26.63	25.63	25.34	26.79	28.60	32.53	35.97	33.45	33.35	33.19	30.34	29.47	29.56	30.14	30.77	34.59	45.32	41.08	37.60	34.80	32.04	29.21	32.54	
24011	0.79	0.89	0.86	0.89	0.94	1.14	2.28	2.61	2.83	2.70	2.58	2.38	2.28	2.31	2.27	2.39	2.94	3.89	3.46	2.72	2.49	2.35	1.96	1.23	
	-22.24	-16.07	-14.94	-14.60	-15.14	-11.98	-4.01	-3.99	-1.80	-1.88	-2.00	-1.51	-2.19	-1.90	-2.88	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-12.07	
ADK RESOURCE___RCVRY	32.06	26.60	25.62	25.33	26.79	28.71	32.96	36.49	34.01	33.91	33.77	30.85	29.98	30.07	30.61	31.27	35.22	46.11	41.79	38.01	35.22	32.42	29.50	32.63	
23798	0.91	1.02	1.00	1.02	1.09	1.38	2.75	3.17	3.40	3.28	3.18	2.91	2.80	2.84	2.77	2.91	3.57	4.68	4.17	3.14	2.91	2.73	2.27	1.44	
	-22.02	-15.91	-14.80	-14.45	-14.99	-11.87	-3.97	-3.96	-1.78	-1.86	-1.98	-1.49	-2.17	-1.88	-2.85	-2.38	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-11.95	
ADK S GLENS___FALLS	32.16	26.63	25.63	25.34	26.79	28.60	32.53	35.97	33.45	33.35	33.19	30.34	29.47	29.56	30.14	30.77	34.59	45.32	41.08	37.60	34.80	32.04	29.21	32.54	
24028	0.79	0.89	0.86	0.89	0.94	1.14	2.28	2.61	2.83	2.70	2.58	2.38	2.28	2.31	2.27	2.39	2.94	3.89	3.46	2.72	2.49	2.35	1.96	1.23	
	-22.24	-16.07	-14.94	-14.60	-15.14	-11.98	-4.01	-3.99	-1.80	-1.88	-2.00	-1.51	-2.19	-1.90	-2.88	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-12.07	
ADK_NYS___DAM	31.35	25.97	25.02	24.73	26.16	28.24	32.28	35.76	33.25	33.21	33.16	30.32	29.43	29.53	30.05	30.70	34.46	45.03	40.85	37.80	35.09	32.31	29.36	32.38	
23527	0.67	0.73	0.72	0.73	0.78	1.16	2.15	2.53	2.68	2.62	2.60	2.41	2.30	2.33	2.27	2.39	2.82	3.60	3.24	2.93	2.78	2.61	2.17	1.44	
	-21.55	-15.57	-14.48	-14.14	-14.67	-11.61	-3.89	-3.87	-1.75	-1.82	-1.94	-1.46	-2.12	-1.84	-2.79	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-11.69	
AIR_PRODUCTS___DRP	30.82	25.50	24.56	24.27	25.68	27.64	31.02	34.24	31.77	31.75	31.70	28.98	28.13	28.22	28.76	29.34	32.85	42.92	38.97	36.13	33.54	30.88	28.16	31.55	
24190	0.42	0.45	0.45	0.45	0.49	0.71	0.94	1.06	1.21	1.18	1.17	1.08	1.03	1.04	1.02	1.07	1.20	1.49	1.35	1.25	1.23	1.19	0.99	0.77	
	-21.27	-15.37	-14.29	-13.96	-14.48	-11.46	-3.84	-3.82	-1.73	-1.80	-1.91	-1.44	-2.10	-1.82	-2.75	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-11.54	
ALBANY___1	30.82	25.50	24.56	24.27	25.68	27.64	31.02	34.24	31.77	31.75	31.70	28.98	28.13	28.22	28.76	29.34	32.85	42.92	38.97	36.13	33.54	30.88	28.16	31.55	
23571	0.42	0.45	0.45	0.45	0.49	0.71	0.94	1.06	1.21	1.18	1.17	1.08	1.03	1.04	1.02	1.07	1.20	1.49	1.35	1.25	1.23	1.19	0.99	0.77	
	-21.27	-15.37	-14.29	-13.96	-14.48	-11.46	-3.84	-3.82	-1.73	-1.80	-1.91	-1.44	-2.10	-1.82	-2.75	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-11.54	
ALBANY___2	30.82	25.50	24.56	24.27	25.68	27.64	31.02	34.24	31.77	31.75	31.70	28.98	28.13	28.22	28.76	29.34	32.85	42.92	38.97	36.13	33.54	30.88	28.16	31.55	
23572	0.42	0.45	0.45	0.45	0.49	0.71	0.94	1.06	1.21	1.18	1.17	1.08	1.03	1.04	1.02	1.07	1.20	1.49	1.35	1.25	1.23	1.19	0.99	0.77	
	-21.27	-15.37	-14.29	-13.96	-14.48	-11.46	-3.84	-3.82	-1.73	-1.80	-1.91	-1.44	-2.10	-1.82	-2.75	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-11.54	
ALBANY___3	30.82	25.50	24.56	24.27	25.68	27.64	31.02	34.24	31.77	31.75	31.70	28.98	28.13	28.22	28.76	29.34	32.85	42.92	38.97	36.13	33.54	30.88	28.16	31.55	
23573	0.42	0.45	0.45	0.45	0.49	0.71	0.94	1.06	1.21	1.18	1.17	1.08	1.03	1.04	1.02	1.07	1.20	1.49	1.35	1.25	1.23	1.19	0.99	0.77	
	-21.27	-15.37	-14.29	-13.96	-14.48	-11.46	-3.84	-3.82	-1.73	-1.80	-1.91	-1.44	-2.10	-1.82	-2.75	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-11.54	
ALBANY___4	30.82	25.50	24.56	24.27	25.68	27.64	31.02	34.24	31.77	31.75	31.70	28.98	28.13	28.22	28.76	29.34	32.85	42.92	38.97	36.13	33.54	30.88	28.16	31.55	
23574	0.42	0.45	0.45	0.45	0.49	0.71	0.94	1.06	1.21	1.18	1.17	1.08	1.03	1.04	1.02	1.07	1.20	1.49	1.35	1.25	1.23	1.19	0.99	0.77	
	-21.27	-15.37	-14.29	-13.96	-14.48	-11.46	-3.84	-3.82	-1.73	-1.80	-1.91	-1.44	-2.10	-1.82	-2.75	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-11.54	

ALBANY___LFGE 323615	31.33 0.49 -21.71	25.89 0.53 -15.68	24.93 0.53 -14.58	24.63 0.53 -14.25	26.06 0.58 -14.78	28.00 0.83 -11.70	31.46 1.31 -3.92	34.73 1.47 -3.90	32.23 1.64 -1.76	32.21 1.61 -1.83	32.11 1.54 -1.95	29.38 1.45 -1.47	28.52 1.37 -2.14	28.60 1.39 -1.86	29.17 1.37 -2.81	29.75 1.43 -2.34	33.29 1.64 0.00	43.54 2.11 0.00	39.50 1.88 0.00	36.62 1.74 0.00	33.99 1.68 0.00	31.27 1.57 0.00	28.53 1.32 -1.71	31.98 0.96 -11.78
ALCOA_RYNLDS___DRP 24188	8.57 -0.56 0.00	9.07 -0.60 0.00	9.26 -0.56 0.00	9.27 -0.58 0.00	10.09 -0.62 0.00	14.55 -0.91 0.00	24.50 -1.49 0.24	27.81 -1.56 0.00	26.46 -1.61 0.75	27.30 -1.47 0.00	27.16 -1.46 0.00	25.08 -1.38 0.00	23.63 -1.38 0.01	23.66 -1.39 0.30	23.60 -1.37 0.01	24.58 -1.40 0.00	29.97 -1.68 0.00	39.32 -2.11 0.00	35.66 -1.96 0.00	33.02 -1.85 0.00	30.57 -1.75 0.00	28.08 -1.60 0.01	24.14 -1.35 0.00	18.22 -1.02 0.00
ALCOA___DSASP 323711	8.57 -0.56 0.00	9.07 -0.60 0.00	9.26 -0.56 0.00	9.27 -0.58 0.00	10.09 -0.62 0.00	14.55 -0.91 0.00	24.50 -1.49 0.24	27.81 -1.56 0.00	26.46 -1.61 0.75	27.30 -1.47 0.00	27.16 -1.46 0.00	25.08 -1.38 0.00	23.63 -1.38 0.01	23.66 -1.39 0.30	23.60 -1.37 0.01	24.58 -1.40 0.00	29.97 -1.68 0.00	39.32 -2.11 0.00	35.66 -1.96 0.00	33.02 -1.85 0.00	30.57 -1.75 0.00	28.08 -1.60 0.01	24.14 -1.35 0.00	18.22 -1.02 0.00
ALLEGHENY___COGEN 23514	11.91 0.30 -2.48	11.82 0.35 -1.79	11.80 0.31 -1.67	11.83 0.34 -1.63	12.79 0.38 -1.69	17.33 0.53 -1.34	27.65 0.97 -0.45	31.22 1.41 -0.45	29.94 0.92 -0.19	29.75 0.78 -0.21	29.53 0.69 -0.22	27.23 0.61 -0.17	25.88 0.63 -0.25	26.22 0.66 -0.21	25.90 0.60 -0.32	26.93 0.67 -0.27	32.75 1.11 0.00	42.96 1.53 0.00	39.20 1.58 0.00	36.44 1.57 0.00	33.57 1.26 0.00	30.50 0.80 0.00	26.04 0.36 -0.20	21.49 0.90 -1.35
ALTONA_WT_PWR 323606	8.61 -0.52 0.00	9.11 -0.56 0.00	9.31 -0.51 0.00	9.33 -0.52 0.00	10.15 -0.56 0.00	14.66 -0.80 0.00	24.68 -1.31 0.25	28.07 -1.29 0.00	26.69 -1.35 0.78	27.56 -1.21 0.00	27.44 -1.17 0.00	25.26 -1.19 0.00	23.75 -1.25 0.01	23.82 -1.22 0.31	23.83 -1.15 0.01	24.92 -1.07 0.00	30.41 -1.23 0.00	39.98 -1.45 0.00	36.23 -1.39 0.00	33.51 -1.36 0.00	31.02 -1.29 0.00	28.41 -1.28 0.01	24.42 -1.07 0.00	18.53 -0.71 0.00
AMERICAN_REF_FUEL 24010	11.05 -0.33 -2.25	11.04 -0.26 -1.62	11.04 -0.29 -1.51	11.04 -0.29 -1.47	11.86 -0.38 -1.53	15.92 -0.76 -1.21	25.04 -1.60 -0.40	28.04 -1.73 -0.40	27.01 -1.99 -0.17	26.89 -2.07 -0.19	26.70 -2.12 -0.20	24.73 -1.88 -0.15	23.58 -1.65 -0.22	23.92 -1.62 -0.19	23.60 -1.67 -0.29	24.54 -1.69 -0.24	29.52 -2.12 0.00	38.44 -2.98 0.00	35.10 -2.52 0.00	32.71 -2.16 0.00	30.08 -2.23 0.00	27.53 -2.17 0.00	23.58 -2.09 -0.18	19.27 -1.19 -1.22
ARTHUR_KILL_GT_1 23520	25.45 0.97 -15.35	21.75 0.99 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.20 1.47 -8.27	31.63 2.62 -2.77	35.17 3.05 -2.76	33.39 3.31 -1.25	33.46 3.39 -1.30	33.45 3.43 -1.40	30.66 3.17 -1.03	29.50 2.97 -1.52	29.72 3.04 -1.33	30.25 2.97 -2.30	30.77 3.12 -1.67	35.38 3.73 0.00	46.11 4.68 0.00	41.79 4.17 0.00	38.68 3.80 0.00	36.16 3.84 0.00	33.44 3.74 -0.01	29.69 2.98 -1.22	29.74 2.17 -8.33
ARTHUR_KILL_2 23512	25.45 0.97 -15.35	21.75 0.99 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.20 1.47 -8.27	31.63 2.62 -2.77	35.17 3.05 -2.76	33.39 3.31 -1.25	33.46 3.39 -1.30	33.45 3.43 -1.40	30.66 3.17 -1.03	29.50 2.97 -1.52	29.72 3.04 -1.33	30.25 2.97 -2.30	30.77 3.12 -1.67	35.38 3.73 0.00	46.11 4.68 0.00	41.79 4.17 0.00	38.68 3.80 0.00	36.16 3.84 0.00	33.44 3.74 -0.01	29.69 2.98 -1.22	29.74 2.17 -8.33
ARTHUR_KILL_3 23513	25.42 0.95 -15.34	21.75 0.99 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.31 1.58 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	31.01 3.52 -1.04	29.86 3.33 -1.52	30.05 3.37 -1.33	30.50 3.27 -2.25	31.00 3.35 -1.67	35.50 3.86 0.00	46.36 4.93 0.00	41.98 4.36 0.00	38.85 3.97 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.79 3.08 -1.22	29.74 2.17 -8.33
ASHOKAN____ 23654	27.28 0.89 -17.27	23.08 0.93 -12.48	22.34 0.92 -11.60	22.10 0.92 -11.33	23.47 1.01 -11.75	26.21 1.44 -9.30	31.98 2.62 -3.12	35.52 3.05 -3.10	33.26 3.03 -1.41	33.13 2.90 -1.46	33.00 2.83 -1.55	30.27 2.64 -1.17	29.04 2.33 -1.70	29.22 2.38 -1.48	29.59 2.37 -2.24	30.34 2.49 -1.86	35.06 3.42 0.00	46.31 4.89 0.00	42.09 4.47 0.00	38.88 4.01 0.00	36.03 3.71 0.00	33.29 3.59 0.00	29.43 2.57 -1.36	30.13 1.52 -9.37
ASTORIA_EAST_ENERGY_CC1 323581	25.56 1.08 -15.35	21.89 1.12 -11.09	21.23 1.09 -10.32	21.01 1.07 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.76 2.75 -2.77	35.34 3.23 -2.75	33.58 3.52 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.04 3.37 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.82 4.21 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.79 3.08 -1.22	29.90 2.33 -8.33
ASTORIA_EAST_ENERGY_CC2 323582	25.56 1.08 -15.35	21.89 1.12 -11.09	21.23 1.09 -10.32	21.01 1.07 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.34 3.23 -2.75	33.58 3.52 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.04 3.37 -1.32	30.51 3.30 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.82 4.21 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.79 3.08 -1.22	29.90 2.33 -8.33
ASTORIA_GT2_1 24094	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT2_2 24095	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT2_3 24096	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33

ASTORIA_GT2_4 24097	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT3_1 24098	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT3_2 24099	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT3_3 24100	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT3_4 24101	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT4_1 24102	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT4_2 24103	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT4_3 24104	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT4_4 24105	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT_1 23523	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT_10 24110	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
ASTORIA_GT_11 24225	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
ASTORIA_GT_12 24226	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
ASTORIA_GT_13 24227	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
ASTORIA_GT_5 24106	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33

ASTORIA_GT_7 24107	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA_GT_8 24108	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA___2 24149	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA___3 23516	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
ASTORIA___4 23517	25.56 1.08 -15.35	21.89 1.12 -11.09	21.24 1.10 -10.32	21.02 1.08 -10.08	22.34 1.19 -10.44	25.40 1.67 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.77 3.71 -1.29	33.81 3.81 -1.39	31.03 3.55 -1.03	29.85 3.33 -1.52	30.07 3.40 -1.32	30.53 3.32 -2.23	31.07 3.43 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.68 3.98 -0.01	29.81 3.11 -1.22	29.90 2.33 -8.33
ASTORIA___5 23518	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
AST_ENERGY_2_CC3 323677	25.42 0.95 -15.34	21.73 0.97 -11.08	21.07 0.94 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.44 3.32 -2.76	33.65 3.57 -1.25	33.66 3.60 -1.30	33.68 3.66 -1.39	30.88 3.39 -1.04	29.73 3.20 -1.52	29.93 3.25 -1.33	30.43 3.20 -2.25	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.22 3.91 0.00	33.47 3.77 -0.01	29.79 3.08 -1.22	29.72 2.15 -8.33
AST_ENERGY_2_CC4 323678	25.42 0.95 -15.34	21.73 0.97 -11.08	21.07 0.94 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.44 3.32 -2.76	33.65 3.57 -1.25	33.66 3.60 -1.30	33.68 3.66 -1.39	30.88 3.39 -1.04	29.73 3.20 -1.52	29.93 3.25 -1.33	30.43 3.20 -2.25	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.22 3.91 0.00	33.47 3.77 -0.01	29.79 3.08 -1.22	29.72 2.15 -8.33
ATHENS_STG_1 23668	27.90 0.52 -18.25	23.40 0.54 -13.18	22.63 0.55 -12.26	22.38 0.55 -11.98	23.73 0.60 -12.42	26.16 0.87 -9.83	31.08 1.55 -3.29	34.46 1.82 -3.28	32.25 1.93 -1.49	32.24 1.93 -1.54	32.20 1.95 -1.64	29.51 1.82 -1.24	28.53 1.72 -1.80	28.66 1.75 -1.56	29.04 1.70 -2.36	29.72 1.77 -1.97	33.70 2.06 0.00	44.04 2.61 0.00	39.99 2.37 0.00	37.07 2.20 0.00	34.44 2.13 0.00	31.71 2.02 0.00	28.56 1.63 -1.44	30.28 1.13 -9.90
ATHENS_STG_2 23670	27.90 0.52 -18.25	23.40 0.54 -13.18	22.63 0.55 -12.26	22.38 0.55 -11.98	23.73 0.60 -12.42	26.16 0.87 -9.83	31.08 1.55 -3.29	34.46 1.82 -3.28	32.25 1.93 -1.49	32.24 1.93 -1.54	32.20 1.95 -1.64	29.51 1.82 -1.24	28.53 1.72 -1.80	28.66 1.75 -1.56	29.04 1.70 -2.36	29.72 1.77 -1.97	33.70 2.06 0.00	44.04 2.61 0.00	39.99 2.37 0.00	37.07 2.20 0.00	34.44 2.13 0.00	31.71 2.02 0.00	28.56 1.63 -1.44	30.28 1.13 -9.90
ATHENS_STG_3 23677	27.90 0.52 -18.25	23.40 0.54 -13.18	22.63 0.55 -12.26	22.38 0.55 -11.98	23.73 0.60 -12.42	26.16 0.87 -9.83	31.08 1.55 -3.29	34.46 1.82 -3.28	32.25 1.93 -1.49	32.24 1.93 -1.54	32.20 1.95 -1.64	29.51 1.82 -1.24	28.53 1.72 -1.80	28.66 1.75 -1.56	29.04 1.70 -2.36	29.72 1.77 -1.97	33.70 2.06 0.00	44.04 2.61 0.00	39.99 2.37 0.00	37.07 2.20 0.00	34.44 2.13 0.00	31.71 2.02 0.00	28.56 1.63 -1.44	30.28 1.13 -9.90
AUBURN___LFGE 323710	11.00 0.16 -1.70	11.08 0.17 -1.23	11.12 0.16 -1.14	11.15 0.18 -1.12	12.05 0.18 -1.16	16.72 0.34 -0.92	27.15 0.60 -0.31	30.38 0.70 -0.31	29.44 0.49 -0.13	29.35 0.43 -0.15	29.20 0.43 -0.16	26.97 0.40 -0.12	25.55 0.38 -0.17	25.88 0.38 -0.14	25.56 0.35 -0.22	26.53 0.36 -0.19	32.24 0.60 0.00	42.30 0.87 0.00	38.48 0.87 0.00	35.64 0.77 0.00	32.93 0.61 0.00	30.11 0.42 0.00	25.90 0.28 -0.13	20.47 0.31 -0.92
BABYLON_RES_REC 323704	26.08 1.14 -15.81	21.94 1.18 -11.09	21.24 1.11 -10.31	21.01 1.08 -10.07	22.40 1.24 -10.45	25.58 1.84 -8.27	38.96 3.39 -9.34	41.09 3.99 -7.73	40.05 4.18 -7.05	39.84 4.17 -6.90	38.94 3.84 -6.49	38.62 3.52 -8.65	38.58 3.30 -10.27	39.15 3.37 -10.43	39.23 3.32 -10.93	40.16 3.43 -10.75	47.77 4.02 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.25 4.25 -13.12	47.71 4.14 -11.26	46.71 3.95 -13.06	39.49 3.54 -10.46	37.34 2.48 -15.62
BARRETT_IC_1 23704	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_10 23701	39.46 1.04 -29.30	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06

BARRETT_IC_11 23702	39.46 1.04 -29.30	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_12 23703	39.46 1.04 -29.30	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_2 23705	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_3 23706	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_4 23707	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_5 23708	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_6 23709	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_7 23710	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_8 23711	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT_IC_9 23700	39.46 1.04 -29.30	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT___1 23545	39.46 1.04 -29.29	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BARRETT___2 23546	39.46 1.04 -29.30	21.93 1.09 -11.16	21.19 1.05 -10.32	20.97 1.03 -10.08	22.33 1.17 -10.45	25.54 1.73 -8.35	39.46 3.09 -10.13	41.04 3.64 -8.04	41.04 3.83 -8.38	41.04 3.88 -8.39	39.82 3.81 -7.40	39.82 3.55 -9.82	39.82 3.35 -11.46	39.82 3.40 -11.07	39.82 3.32 -11.52	40.27 3.46 -10.83	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.74 4.17 -11.26	46.71 3.95 -13.06	39.82 3.26 -11.07	37.59 2.29 -16.06
BAYONEEC___CTG1 323682	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33
BAYONEEC___CTG2 323683	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33
BAYONEEC___CTG3 323684	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33

BAYONEEC___CTG4 323685	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33
BAYONEEC___CTG5 323686	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33
BAYONEEC___CTG6 323687	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33
BAYONEEC___CTG7 323688	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33
BAYONEEC___CTG8 323689	25.43 0.96 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.03 3.38 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.74 2.17 -8.33
BEACON___LESR 323632	30.80 0.53 -21.15	25.52 0.57 -15.28	24.59 0.56 -14.21	24.29 0.56 -13.88	25.71 0.61 -14.39	27.76 0.90 -11.39	31.52 1.47 -3.82	34.78 1.61 -3.80	32.34 1.79 -1.72	32.28 1.73 -1.79	32.20 1.69 -1.90	29.45 1.56 -1.43	28.57 1.48 -2.08	28.66 1.50 -1.81	29.19 1.47 -2.74	29.82 1.56 -2.28	33.48 1.83 0.00	43.79 2.36 0.00	39.72 2.11 0.00	36.86 1.99 0.00	34.19 1.87 0.00	31.48 1.78 0.00	28.61 1.45 -1.67	31.77 1.06 -11.47
BEAVER RIVER___HYD 24048	9.03 -0.10 0.00	9.56 -0.12 0.00	9.69 -0.13 0.00	9.75 -0.11 0.00	10.60 -0.11 0.00	15.34 -0.12 0.00	26.16 0.00 0.08	29.42 0.06 0.00	28.45 -0.14 0.24	28.65 -0.11 0.00	28.48 -0.14 0.00	26.29 -0.16 0.00	24.83 -0.17 0.00	25.08 -0.18 0.10	24.75 -0.23 0.00	25.72 -0.26 0.00	31.58 -0.06 0.00	41.39 -0.04 0.00	37.58 -0.04 0.00	34.84 -0.03 0.00	32.25 -0.06 0.00	29.54 -0.15 0.00	25.34 -0.15 0.00	19.09 -0.15 0.00
BEEBEE_GT_13 23619	10.82 -0.05 -1.75	10.91 -0.03 -1.26	10.94 -0.06 -1.17	10.95 -0.05 -1.15	11.84 -0.06 -1.19	16.25 -0.15 -0.94	26.21 -0.34 -0.31	29.41 -0.26 -0.32	28.41 -0.55 -0.13	28.28 -0.63 -0.15	28.12 -0.66 -0.16	25.99 -0.58 -0.12	24.68 -0.50 -0.17	25.02 -0.48 -0.15	24.68 -0.53 -0.23	25.65 -0.52 -0.19	31.17 -0.47 0.00	40.76 -0.66 0.00	37.17 -0.45 0.00	34.52 -0.35 0.00	31.86 -0.45 0.00	29.07 -0.62 0.00	24.94 -0.69 -0.14	19.96 -0.23 -0.95
BETHLEHEM___GRP 23843	30.82 0.42 -21.27	25.50 0.45 -15.37	24.56 0.45 -14.29	24.27 0.45 -13.96	25.68 0.49 -14.48	27.64 0.71 -11.46	31.02 0.94 -3.84	34.24 1.06 -3.82	31.77 1.21 -1.73	31.75 1.18 -1.80	31.70 1.17 -1.91	28.98 1.08 -1.44	28.13 1.03 -2.10	28.22 1.04 -1.82	28.76 1.02 -2.75	29.34 1.07 -2.29	32.85 1.20 0.00	42.92 1.49 0.00	38.97 1.35 0.00	36.13 1.25 0.00	33.54 1.23 0.00	30.88 1.19 0.00	28.16 0.99 -1.68	31.55 0.77 -11.54
BETHLEHEM___GS1 323560	30.82 0.42 -21.27	25.50 0.45 -15.37	24.56 0.45 -14.29	24.27 0.45 -13.96	25.68 0.49 -14.48	27.64 0.71 -11.46	31.02 0.94 -3.84	34.24 1.06 -3.82	31.77 1.21 -1.73	31.75 1.18 -1.80	31.70 1.17 -1.91	28.98 1.08 -1.44	28.13 1.03 -2.10	28.22 1.04 -1.82	28.76 1.02 -2.75	29.34 1.07 -2.29	32.85 1.20 0.00	42.92 1.49 0.00	38.97 1.35 0.00	36.13 1.25 0.00	33.54 1.23 0.00	30.88 1.19 0.00	28.16 0.99 -1.68	31.55 0.77 -11.54
BETHLEHEM___GS2 323561	30.82 0.42 -21.27	25.50 0.45 -15.37	24.56 0.45 -14.29	24.27 0.45 -13.96	25.68 0.49 -14.48	27.64 0.71 -11.46	31.02 0.94 -3.84	34.24 1.06 -3.82	31.77 1.21 -1.73	31.75 1.18 -1.80	31.70 1.17 -1.91	28.98 1.08 -1.44	28.13 1.03 -2.10	28.22 1.04 -1.82	28.76 1.02 -2.75	29.34 1.07 -2.29	32.85 1.20 0.00	42.92 1.49 0.00	38.97 1.35 0.00	36.13 1.25 0.00	33.54 1.23 0.00	30.88 1.19 0.00	28.16 0.99 -1.68	31.55 0.77 -11.54
BETHLEHEM___GS3 323562	30.82 0.42 -21.27	25.50 0.45 -15.37	24.56 0.45 -14.29	24.27 0.45 -13.96	25.68 0.49 -14.48	27.64 0.71 -11.46	31.02 0.94 -3.84	34.24 1.06 -3.82	31.77 1.21 -1.73	31.75 1.18 -1.80	31.70 1.17 -1.91	28.98 1.08 -1.44	28.13 1.03 -2.10	28.22 1.04 -1.82	28.76 1.02 -2.75	29.34 1.07 -2.29	32.85 1.20 0.00	42.92 1.49 0.00	38.97 1.35 0.00	36.13 1.25 0.00	33.54 1.23 0.00	30.88 1.19 0.00	28.16 0.99 -1.68	31.55 0.77 -11.54
BETHLEHEM___STEEL 23779	11.56 0.01 -2.42	11.51 0.09 -1.75	11.51 0.06 -1.63	11.50 0.06 -1.59	12.39 0.03 -1.65	16.66 -0.11 -1.31	26.28 -0.39 -0.43	29.60 -0.20 -0.44	28.50 -0.52 -0.19	28.34 -0.63 -0.21	28.18 -0.66 -0.22	26.06 -0.56 -0.16	24.82 -0.43 -0.24	25.18 -0.38 -0.20	24.85 -0.45 -0.31	25.83 -0.42 -0.26	31.14 -0.51 0.00	40.68 -0.74 0.00	37.09 -0.53 0.00	34.56 -0.31 0.00	31.79 -0.52 0.00	28.98 -0.71 0.00	24.76 -0.92 -0.19	20.25 -0.31 -1.31
BETHPAGE_CC_5 323564	26.36 1.12 -16.11	21.92 1.16 -11.09	21.24 1.11 -10.31	21.01 1.08 -10.07	22.39 1.23 -10.45	25.56 1.82 -8.27	38.93 3.33 -9.36	41.01 3.91 -7.74	39.97 4.07 -7.08	39.70 4.00 -6.93	39.02 3.89 -6.51	38.75 3.62 -8.68	38.70 3.40 -10.30	39.24 3.45 -10.44	39.32 3.40 -10.94	40.24 3.51 -10.75	47.84 4.08 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.28 4.29 -13.12	47.77 4.20 -11.26	46.71 3.95 -13.06	39.36 3.39 -10.48	37.31 2.44 -15.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.67 0.08 -2.46	11.61 0.15 -1.78	11.61 0.14 -1.65	11.60 0.13 -1.62	12.50 0.12 -1.68	16.81 0.02 -1.33	26.52 -0.16 -0.44	29.89 0.09 -0.44	28.76 -0.26 -0.19	28.63 -0.34 -0.21	28.44 -0.40 -0.22	26.33 -0.29 -0.17	25.05 -0.20 -0.24	25.43 -0.13 -0.21	25.08 -0.23 -0.32	26.07 -0.18 -0.27	31.45 -0.19 0.00	41.05 -0.37 0.00	37.43 -0.19 0.00	34.84 -0.03 0.00	32.05 -0.26 0.00	29.22 -0.48 0.00	24.94 -0.74 -0.19	20.44 -0.13 -1.34

BINGHAMTON___COGEN 23790	14.13 0.26 -4.75	13.39 0.29 -3.43	13.29 0.28 -3.19	13.26 0.29 -3.11	14.25 0.31 -3.23	18.46 0.43 -2.56	27.80 0.71 -0.86	31.04 0.82 -0.85	29.88 0.66 -0.39	29.80 0.63 -0.40	29.67 0.63 -0.43	27.36 0.58 -0.32	26.05 0.58 -0.47	26.37 0.61 -0.41	26.15 0.55 -0.62	27.07 0.57 -0.51	32.34 0.70 0.00	42.34 0.91 0.00	38.48 0.87 0.00	35.78 0.91 0.00	33.09 0.77 0.00	30.32 0.62 0.00	26.25 0.38 -0.37	22.30 0.48 -2.57
BLACK RIVER___HYD 24047	9.54 -0.04 -0.45	9.94 -0.06 -0.32	10.05 -0.07 -0.30	10.09 -0.06 -0.29	10.97 -0.04 -0.30	15.69 -0.02 -0.24	26.47 0.21 -0.03	29.74 0.29 -0.08	28.73 0.03 0.13	28.83 0.03 -0.04	28.66 0.00 -0.04	26.46 -0.03 -0.03	25.02 -0.02 -0.04	25.27 -0.05 0.03	24.96 -0.07 -0.06	25.93 -0.10 -0.05	31.90 0.25 0.00	41.80 0.37 0.00	37.99 0.38 0.00	35.22 0.35 0.00	32.57 0.26 0.00	29.75 0.06 0.00	25.52 0.00 -0.04	19.52 0.04 -0.24
BLISS_WT_PWR 323608	12.04 0.31 -2.61	11.95 0.40 -1.88	11.95 0.38 -1.75	11.94 0.37 -1.71	12.89 0.41 -1.77	17.32 0.45 -1.40	27.33 0.63 -0.47	30.83 1.00 -0.47	29.64 0.61 -0.20	29.48 0.49 -0.22	29.28 0.43 -0.23	27.08 0.45 -0.18	25.74 0.47 -0.26	26.13 0.56 -0.22	25.74 0.42 -0.34	26.76 0.49 -0.28	32.24 0.60 0.00	42.09 0.66 0.00	38.33 0.71 0.00	35.75 0.87 0.00	32.89 0.58 0.00	29.93 0.24 0.00	25.54 -0.15 -0.21	20.89 0.23 -1.41
BLUE_CIRC_CHEM_DRP 24182	30.51 0.46 -20.92	25.28 0.49 -15.12	24.37 0.49 -14.06	24.08 0.49 -13.73	25.49 0.54 -14.24	27.51 0.77 -11.27	31.27 1.26 -3.78	34.56 1.44 -3.76	32.09 1.56 -1.70	32.06 1.52 -1.77	32.01 1.52 -1.88	29.27 1.40 -1.42	28.39 1.32 -2.06	28.49 1.34 -1.79	29.01 1.32 -2.71	29.62 1.38 -2.26	33.23 1.58 0.00	43.42 1.99 0.00	39.42 1.81 0.00	36.58 1.71 0.00	33.96 1.65 0.00	31.27 1.57 0.00	28.44 1.30 -1.65	31.53 0.94 -11.35
BOC_GAS_DRP 24189	30.83 0.42 -21.28	25.49 0.45 -15.37	24.57 0.45 -14.30	24.27 0.45 -13.96	25.69 0.49 -14.48	27.64 0.71 -11.47	31.26 1.18 -3.84	34.54 1.35 -3.82	32.03 1.47 -1.73	32.03 1.47 -1.80	31.99 1.46 -1.91	29.24 1.35 -1.44	28.38 1.27 -2.10	28.47 1.29 -1.82	29.01 1.27 -2.76	29.60 1.32 -2.30	33.16 1.52 0.00	43.33 1.91 0.00	39.35 1.73 0.00	36.51 1.64 0.00	33.90 1.58 0.00	31.21 1.51 0.00	28.42 1.25 -1.68	31.69 0.90 -11.55
BORALEX_4TH_BRANCH 23824	31.35 0.67 -21.55	25.97 0.73 -15.57	25.02 0.72 -14.48	24.73 0.73 -14.14	26.16 0.78 -14.67	28.24 1.16 -11.61	32.28 2.15 -3.89	35.76 2.53 -3.87	33.25 2.68 -1.75	33.21 2.62 -1.82	33.16 2.60 -1.94	30.32 2.41 -1.46	29.43 2.30 -2.12	29.53 2.33 -1.84	30.05 2.27 -2.79	30.70 2.39 -2.33	34.46 2.82 0.00	45.03 3.60 0.00	40.85 3.24 0.00	37.80 2.93 0.00	35.09 2.78 0.00	32.31 2.61 0.00	29.36 2.17 -1.70	32.38 1.44 -11.69
BOWLINE___1 23526	24.70 0.79 -14.78	21.16 0.81 -10.68	20.54 0.80 -9.93	20.34 0.79 -9.70	21.64 0.87 -10.06	24.73 1.30 -7.96	31.32 2.41 -2.67	34.90 2.88 -2.65	33.09 3.05 -1.20	33.12 3.11 -1.25	33.09 3.15 -1.33	30.36 2.91 -1.00	29.21 2.75 -1.46	29.41 2.79 -1.27	29.62 2.72 -1.91	30.41 2.83 -1.59	34.93 3.29 0.00	45.70 4.27 0.00	41.41 3.80 0.00	38.36 3.49 0.00	35.70 3.39 0.00	32.93 3.24 0.00	29.20 2.55 -1.17	29.05 1.79 -8.02
BOWLINE___2 23595	24.70 0.79 -14.78	21.17 0.81 -10.68	20.54 0.80 -9.93	20.34 0.79 -9.70	21.64 0.87 -10.06	24.73 1.30 -7.96	31.32 2.41 -2.67	34.90 2.88 -2.65	33.09 3.05 -1.20	33.12 3.11 -1.25	33.09 3.15 -1.33	30.36 2.91 -1.00	29.21 2.75 -1.46	29.41 2.79 -1.27	29.62 2.72 -1.91	30.41 2.83 -1.59	34.93 3.29 0.00	45.70 4.27 0.00	41.41 3.80 0.00	38.36 3.49 0.00	35.70 3.39 0.00	32.93 3.24 0.00	29.23 2.57 -1.17	29.05 1.79 -8.02
BROOKHAVEN___DRP 24191	25.07 1.00 -14.94	21.79 1.04 -11.08	21.09 0.96 -10.31	20.85 0.93 -10.07	22.24 1.08 -10.44	25.34 1.61 -8.26	38.49 2.96 -9.29	40.66 3.58 -7.71	39.56 3.78 -6.96	39.37 3.80 -6.80	38.74 3.69 -6.43	38.47 3.44 -8.58	38.45 3.25 -10.19	39.03 3.29 -10.38	39.12 3.25 -10.89	40.11 3.38 -10.75	47.77 4.02 -12.11	60.05 5.14 -13.48	58.19 4.55 -16.02	52.28 4.29 -13.12	47.71 4.14 -11.26	46.62 3.86 -13.06	39.15 3.24 -10.42	37.00 2.17 -15.59
BROOKLYN_NAVY_YARD 23515	25.41 0.94 -15.34	21.72 0.96 -11.08	21.06 0.93 -10.31	20.84 0.92 -10.07	22.17 1.02 -10.44	25.28 1.55 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.69 3.62 -1.30	33.68 3.66 -1.39	30.96 3.46 -1.04	29.78 3.25 -1.52	29.97 3.29 -1.33	30.46 3.25 -2.23	30.98 3.33 -1.67	35.53 3.89 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.82 3.11 -1.22	29.72 2.15 -8.33
BROOKLYN___ARMY_DRP 323595	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
BROOME_2_LFGE 323671	14.13 0.26 -4.75	13.39 0.29 -3.43	13.29 0.28 -3.19	13.26 0.29 -3.11	14.25 0.31 -3.23	18.46 0.43 -2.56	27.80 0.71 -0.86	31.04 0.82 -0.85	29.88 0.66 -0.39	29.80 0.63 -0.40	29.67 0.63 -0.43	27.36 0.58 -0.32	26.05 0.58 -0.47	26.37 0.61 -0.41	26.15 0.55 -0.62	27.07 0.57 -0.51	32.34 0.70 0.00	42.34 0.91 0.00	38.48 0.87 0.00	35.78 0.91 0.00	33.09 0.77 0.00	30.32 0.62 0.00	26.25 0.38 -0.37	22.30 0.48 -2.57
BROOME___LFGE 323600	14.13 0.26 -4.75	13.39 0.29 -3.43	13.29 0.28 -3.19	13.26 0.29 -3.11	14.25 0.31 -3.23	18.46 0.43 -2.56	27.80 0.71 -0.86	31.04 0.82 -0.85	29.88 0.66 -0.39	29.80 0.63 -0.40	29.67 0.63 -0.43	27.36 0.58 -0.32	26.05 0.58 -0.47	26.37 0.61 -0.41	26.15 0.55 -0.62	27.07 0.57 -0.51	32.34 0.70 0.00	42.34 0.91 0.00	38.48 0.87 0.00	35.78 0.91 0.00	33.09 0.77 0.00	30.32 0.62 0.00	26.25 0.38 -0.37	22.30 0.48 -2.57
BURROWS___LYONSDAL 23803	9.22 0.09 0.00	9.76 0.09 0.00	9.90 0.08 0.00	9.94 0.09 0.00	10.82 0.11 0.00	15.65 0.19 0.00	26.67 0.47 0.04	29.95 0.59 0.00	29.13 0.43 0.13	29.20 0.43 0.00	29.02 0.40 0.00	26.82 0.37 0.00	25.33 0.32 0.00	25.63 0.33 0.05	25.28 0.30 0.00	26.30 0.31 0.00	32.24 0.60 0.00	42.21 0.79 0.00	38.33 0.71 0.00	35.53 0.66 0.00	32.89 0.58 0.00	30.14 0.45 0.00	25.80 0.31 0.00	19.43 0.19 0.00
CAITHNESS_CC_1 323624	25.08 1.01 -14.94	21.80 1.05 -11.08	21.10 0.97 -10.31	20.87 0.95 -10.07	22.25 1.09 -10.44	25.35 1.62 -8.26	38.51 2.99 -9.29	40.69 3.61 -7.71	39.56 3.78 -6.96	39.40 3.83 -6.80	38.77 3.72 -6.43	38.49 3.46 -8.58	38.47 3.28 -10.19	39.06 3.32 -10.38	39.14 3.27 -10.89	40.13 3.40 -10.75	47.77 4.02 -12.11	60.00 5.09 -13.48	58.19 4.55 -16.02	52.25 4.25 -13.12	47.68 4.10 -11.26	46.62 3.86 -13.06	39.18 3.26 -10.42	37.02 2.19 -15.59

CALPINE BETH_PAGE_GT4 24209	26.88 1.14 -16.61	21.95 1.18 -11.09	21.26 1.13 -10.31	21.03 1.10 -10.07	22.41 1.25 -10.45	25.60 1.86 -8.27	38.98 3.36 -9.39	41.02 3.91 -7.75	39.99 4.04 -7.13	39.75 4.00 -6.99	39.05 3.89 -6.54	38.80 3.62 -8.72	38.75 3.40 -10.34	39.26 3.45 -10.46	39.31 3.37 -10.96	40.25 3.51 -10.76	47.80 4.05 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.25 4.25 -13.12	47.71 4.14 -11.26	46.65 3.89 -13.06	39.38 3.39 -10.50	37.27 2.39 -15.64
CALPINE_BETH_PAGE_GT_4 323586	26.88 1.14 -16.61	21.95 1.18 -11.09	21.26 1.13 -10.31	21.03 1.10 -10.07	22.41 1.25 -10.45	25.60 1.86 -8.27	38.98 3.36 -9.39	41.02 3.91 -7.75	39.99 4.04 -7.13	39.75 4.00 -6.99	39.05 3.89 -6.54	38.80 3.62 -8.72	38.75 3.40 -10.34	39.26 3.45 -10.46	39.31 3.37 -10.96	40.25 3.51 -10.76	47.80 4.05 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.25 4.25 -13.12	47.71 4.14 -11.26	46.65 3.89 -13.06	39.38 3.39 -10.50	37.27 2.39 -15.64
CALPINE_BP_GT1 23823	26.88 1.14 -16.61	21.95 1.18 -11.09	21.26 1.13 -10.31	21.03 1.10 -10.07	22.41 1.25 -10.45	25.60 1.86 -8.27	38.98 3.36 -9.39	41.02 3.91 -7.75	39.99 4.04 -7.13	39.75 4.00 -6.99	39.05 3.89 -6.54	38.80 3.62 -8.72	38.75 3.40 -10.34	39.26 3.45 -10.46	39.31 3.37 -10.96	40.25 3.51 -10.76	47.80 4.05 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.25 4.25 -13.12	47.71 4.14 -11.26	46.65 3.89 -13.06	39.38 3.39 -10.50	37.27 2.39 -15.64
CALSPAN___DRP 24200	11.56 0.01 -2.42	11.51 0.09 -1.75	11.51 0.06 -1.63	11.50 0.06 -1.59	12.39 0.03 -1.65	16.66 -0.11 -1.31	26.28 -0.39 -0.43	29.60 -0.20 -0.44	28.50 -0.52 -0.19	28.34 -0.63 -0.21	28.18 -0.66 -0.22	26.06 -0.56 -0.16	24.82 -0.43 -0.24	25.18 -0.38 -0.20	24.85 -0.45 -0.31	25.83 -0.42 -0.26	31.14 -0.51 0.00	40.68 -0.74 0.00	37.09 -0.53 0.00	34.56 -0.31 0.00	31.79 -0.52 0.00	28.98 -0.71 0.00	24.76 -0.92 -0.19	20.25 -0.31 -1.31
CANDIGU_WT_PWR 323617	12.53 0.21 -3.19	12.25 0.27 -2.30	12.22 0.25 -2.14	12.21 0.27 -2.09	13.16 0.28 -2.17	17.54 0.36 -1.72	27.31 0.50 -0.57	30.58 0.65 -0.57	29.40 0.32 -0.25	29.27 0.23 -0.27	29.08 0.17 -0.29	26.86 0.19 -0.22	25.55 0.22 -0.31	25.88 0.25 -0.27	25.59 0.20 -0.41	26.56 0.23 -0.34	31.96 0.32 0.00	41.80 0.37 0.00	38.10 0.49 0.00	35.47 0.59 0.00	32.73 0.42 0.00	29.84 0.15 0.00	25.61 -0.13 -0.25	21.30 0.33 -1.73
CARR STREET_E_SYR 24060	10.32 0.02 -1.18	10.55 0.03 -0.85	10.62 0.01 -0.79	10.65 0.02 -0.77	11.52 0.01 -0.80	16.15 0.05 -0.63	26.38 -0.05 -0.20	29.45 -0.12 -0.20	28.67 -0.23 -0.07	28.60 -0.26 -0.10	28.46 -0.26 -0.10	26.29 -0.24 -0.08	24.89 -0.23 -0.11	25.24 -0.20 -0.09	24.90 -0.23 -0.15	25.87 -0.23 -0.12	31.45 -0.19 0.00	41.14 -0.29 0.00	37.39 -0.22 0.00	34.84 -0.03 0.00	32.22 -0.10 0.00	29.52 -0.18 0.00	25.46 -0.13 -0.09	19.84 -0.04 -0.64
CARTHAGE___PAPER 23857	9.41 -0.07 -0.36	9.84 -0.09 -0.26	9.96 -0.10 -0.24	10.00 -0.09 -0.23	10.88 -0.07 -0.24	15.58 -0.08 -0.19	26.35 0.11 0.00	29.60 0.18 -0.06	28.64 -0.03 0.16	28.77 -0.03 -0.03	28.59 -0.06 -0.03	26.40 -0.08 -0.02	24.94 -0.10 -0.03	25.21 -0.10 0.04	24.88 -0.15 -0.04	25.87 -0.15 -0.04	31.77 0.13 0.00	41.64 0.21 0.00	37.81 0.19 0.00	35.05 0.18 0.00	32.44 0.13 0.00	29.66 -0.03 0.00	25.44 -0.08 -0.03	19.38 -0.06 -0.19
CE_DUNWOOD___DRP 24194	25.28 0.86 -15.30	21.61 0.88 -11.05	20.96 0.86 -10.28	20.75 0.86 -10.04	22.06 0.94 -10.41	25.12 1.41 -8.24	31.60 2.60 -2.76	35.22 3.11 -2.75	33.39 3.31 -1.25	33.42 3.36 -1.29	33.40 3.40 -1.37	30.66 3.17 -1.04	29.49 2.97 -1.51	29.68 3.02 -1.31	29.92 2.95 -1.99	30.70 3.06 -1.65	35.22 3.57 0.00	46.03 4.60 0.00	41.72 4.10 0.00	38.64 3.77 0.00	35.99 3.68 0.00	33.20 3.50 0.00	29.50 2.80 -1.21	29.50 1.96 -8.30
CE_MILLWOOD___DRP 24193	25.18 0.83 -15.22	21.53 0.86 -11.00	20.88 0.83 -10.23	20.67 0.83 -9.99	21.98 0.91 -10.36	25.03 1.36 -8.20	31.50 2.52 -2.75	35.09 3.00 -2.73	33.27 3.20 -1.24	33.30 3.25 -1.29	33.27 3.29 -1.37	30.55 3.07 -1.03	29.38 2.87 -1.50	29.57 2.91 -1.31	29.82 2.87 -1.97	30.59 2.96 -1.64	35.12 3.48 0.00	45.90 4.48 0.00	41.60 3.99 0.00	38.53 3.66 0.00	35.87 3.55 0.00	33.08 3.38 0.00	29.42 2.73 -1.20	29.38 1.89 -8.26
CE_NYC2_DRP 24202	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.82 3.81 -1.40	31.01 3.52 -1.04	29.86 3.33 -1.53	30.05 3.37 -1.33	30.58 3.30 -2.30	31.11 3.46 -1.67	35.69 4.05 0.00	46.40 4.97 0.00	42.05 4.44 0.00	38.95 4.08 0.00	36.42 4.10 0.00	33.65 3.95 -0.01	29.84 3.13 -1.22	29.80 2.23 -8.33
CE_NYC_DRP 24195	25.43 0.96 -15.34	21.74 0.99 -11.08	21.09 0.96 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.31 1.58 -8.27	31.87 2.86 -2.77	35.55 3.43 -2.76	33.74 3.66 -1.25	33.78 3.71 -1.30	33.79 3.78 -1.39	31.01 3.52 -1.04	29.83 3.30 -1.52	30.02 3.35 -1.33	30.50 3.30 -2.22	31.05 3.40 -1.67	35.60 3.96 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.95 4.08 0.00	36.35 4.04 0.00	33.56 3.86 -0.01	29.84 3.13 -1.22	29.76 2.19 -8.33
CHAFFEE___LFGE 323603	11.71 0.07 -2.51	11.63 0.15 -1.81	11.63 0.13 -1.69	11.62 0.12 -1.65	12.53 0.11 -1.71	16.82 0.00 -1.35	26.53 -0.16 -0.45	29.93 0.12 -0.45	28.79 -0.23 -0.19	28.64 -0.34 -0.21	28.47 -0.37 -0.23	26.33 -0.29 -0.17	25.05 -0.20 -0.25	25.44 -0.13 -0.21	25.08 -0.23 -0.33	26.07 -0.18 -0.27	31.49 -0.16 0.00	41.09 -0.33 0.00	37.50 -0.11 0.00	34.91 0.03 0.00	32.12 -0.19 0.00	29.25 -0.44 0.00	24.97 -0.71 -0.20	20.43 -0.17 -1.36
CHATEAUG_WT_PWR 323614	8.59 -0.54 0.00	9.10 -0.57 0.00	9.29 -0.53 0.00	9.31 -0.54 0.00	10.13 -0.58 0.00	14.63 -0.84 0.00	24.62 -1.37 0.25	28.01 -1.35 0.00	26.61 -1.44 0.78	27.50 -1.27 0.00	27.36 -1.26 0.00	25.21 -1.24 0.00	23.70 -1.30 0.01	23.77 -1.27 0.31	23.75 -1.22 0.01	24.84 -1.14 0.00	30.28 -1.36 0.00	39.81 -1.62 0.00	36.11 -1.51 0.00	33.38 -1.50 0.00	30.89 -1.42 0.00	28.32 -1.37 0.01	24.34 -1.15 0.00	18.45 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	8.54 -0.58 0.00	9.05 -0.63 0.00	9.25 -0.57 0.00	9.26 -0.59 0.00	10.09 -0.62 0.00	14.55 -0.91 0.00	24.50 -1.49 0.24	27.90 -1.47 0.00	26.50 -1.56 0.77	27.39 -1.38 0.00	27.24 -1.37 0.00	25.10 -1.35 0.00	23.60 -1.40 0.01	23.68 -1.37 0.31	23.65 -1.32 0.01	24.74 -1.25 0.00	30.19 -1.46 0.00	39.69 -1.74 0.00	36.00 -1.62 0.00	33.27 -1.60 0.00	30.79 -1.52 0.00	28.20 -1.48 0.01	24.24 -1.25 0.00	18.36 -0.88 0.00
CHAUTAUQUA___LFGE 323629	11.71 0.12 -2.46	11.65 0.19 -1.78	11.65 0.18 -1.66	11.64 0.17 -1.62	12.56 0.17 -1.68	16.89 0.09 -1.33	26.71 0.03 -0.44	30.19 0.38 -0.44	29.05 0.03 -0.19	28.89 -0.09 -0.21	28.70 -0.14 -0.22	26.54 -0.08 -0.17	25.25 0.00 -0.24	25.61 0.05 -0.21	25.25 -0.05 -0.32	26.25 0.00 -0.27	31.71 0.06 0.00	41.47 0.04 0.00	37.81 0.19 0.00	35.19 0.31 0.00	32.38 0.06 0.00	29.49 -0.21 0.00	25.15 -0.54 -0.19	20.50 -0.08 -1.34

CH_MIDHUDSON___DRP 24192	26.73 0.86 -16.74	22.66 0.89 -12.09	21.94 0.87 -11.25	21.71 0.87 -10.99	23.06 0.95 -11.39	25.91 1.42 -9.02	31.86 2.60 -3.02	35.45 3.08 -3.01	33.42 3.23 -1.36	33.43 3.25 -1.41	33.41 3.29 -1.50	30.63 3.04 -1.13	29.51 2.85 -1.65	29.68 2.89 -1.44	30.00 2.85 -2.17	30.75 2.96 -1.81	35.19 3.54 0.00	46.07 4.64 0.00	41.75 4.14 0.00	38.68 3.80 0.00	35.99 3.68 0.00	33.17 3.47 0.00	29.56 2.75 -1.32	30.23 1.91 -9.08
CH_MISC_IPPS 23765	26.01 0.89 -16.00	22.15 0.92 -11.56	21.47 0.90 -10.75	21.24 0.89 -10.50	22.58 0.98 -10.89	25.54 1.45 -8.62	31.80 2.68 -2.89	35.41 3.17 -2.87	33.42 3.29 -1.30	33.43 3.31 -1.35	33.37 3.32 -1.44	30.63 3.09 -1.08	29.46 2.87 -1.58	29.66 2.94 -1.37	29.93 2.87 -2.07	30.70 2.99 -1.73	35.28 3.64 0.00	46.23 4.80 0.00	41.90 4.29 0.00	38.81 3.94 0.00	36.12 3.81 0.00	33.29 3.59 0.00	29.56 2.80 -1.26	29.88 1.96 -8.68
CH_RES_BVR_FALLS 23983	7.79 -0.25 1.10	8.63 -0.25 0.79	8.84 -0.25 0.74	8.89 -0.25 0.72	9.70 -0.27 0.75	14.50 -0.37 0.59	25.41 -0.60 0.23	28.52 -0.65 0.20	27.99 -0.66 0.18	27.98 -0.69 0.09	27.81 -0.71 0.10	25.66 -0.71 0.07	24.20 -0.70 0.11	24.51 -0.71 0.13	24.17 -0.67 0.14	25.19 -0.68 0.12	30.85 -0.79 0.00	40.43 -0.99 0.00	36.71 -0.90 0.00	34.00 -0.87 0.00	31.47 -0.84 0.00	28.92 -0.77 0.00	24.77 -0.64 0.09	18.15 -0.50 0.59
CH_RES_NIAGARA 23895	11.00 -0.34 -2.22	11.01 -0.26 -1.60	11.01 -0.29 -1.49	11.01 -0.30 -1.45	11.84 -0.38 -1.51	15.90 -0.76 -1.19	25.01 -1.63 -0.40	28.00 -1.76 -0.40	27.01 -1.99 -0.17	26.86 -2.10 -0.19	26.67 -2.15 -0.20	24.70 -1.90 -0.15	23.55 -1.68 -0.22	23.89 -1.65 -0.19	23.57 -1.70 -0.29	24.51 -1.72 -0.24	29.52 -2.12 0.00	38.41 -3.02 0.00	35.10 -2.52 0.00	32.68 -2.20 0.00	30.08 -2.23 0.00	27.50 -2.20 0.00	23.57 -2.09 -0.17	19.25 -1.19 -1.20
CH_RES_SYRACUSE 23985	10.56 0.06 -1.38	10.74 0.07 -0.99	10.79 0.05 -0.93	10.82 0.06 -0.90	11.71 0.06 -0.94	16.33 0.12 -0.74	26.78 0.29 -0.25	29.88 0.26 -0.26	29.01 0.09 -0.10	28.95 0.06 -0.12	28.80 0.06 -0.13	26.60 0.05 -0.10	25.20 0.05 -0.14	25.54 0.08 -0.12	25.22 0.05 -0.19	26.19 0.05 -0.15	31.83 0.19 0.00	41.68 0.25 0.00	37.92 0.30 0.00	34.98 0.10 0.00	32.38 0.06 0.00	29.66 -0.03 0.00	25.57 -0.03 -0.11	19.99 0.00 -0.75
CLINTON_WT_PWR 323605	8.59 -0.54 0.00	9.10 -0.57 0.00	9.29 -0.53 0.00	9.31 -0.54 0.00	10.13 -0.58 0.00	14.63 -0.84 0.00	24.62 -1.37 0.25	28.01 -1.35 0.00	26.61 -1.44 0.78	27.50 -1.27 0.00	27.36 -1.26 0.00	25.21 -1.24 0.00	23.70 -1.30 0.01	23.77 -1.27 0.31	23.75 -1.22 0.01	24.84 -1.14 0.00	30.28 -1.36 0.00	39.81 -1.62 0.00	36.11 -1.51 0.00	33.38 -1.50 0.00	30.89 -1.42 0.00	28.32 -1.37 0.01	24.34 -1.15 0.00	18.45 -0.79 0.00
CLINTON___LFGE 323618	8.52 -0.61 0.00	9.03 -0.65 0.00	9.26 -0.56 0.00	9.25 -0.60 0.00	10.09 -0.62 0.00	14.54 -0.93 0.00	24.50 -1.49 0.24	28.04 -1.32 0.00	26.53 -1.53 0.77	27.56 -1.21 0.00	27.47 -1.15 0.00	25.24 -1.22 0.00	23.65 -1.35 0.01	23.75 -1.29 0.31	23.73 -1.25 0.01	24.92 -1.07 0.00	30.47 -1.17 0.00	40.19 -1.24 0.00	36.41 -1.21 0.00	33.62 -1.25 0.00	31.08 -1.23 0.00	28.35 -1.34 0.01	24.29 -1.20 0.00	18.43 -0.81 0.00
COLONIE_LFGE___ 323577	31.67 0.58 -21.97	26.17 0.63 -15.87	25.20 0.62 -14.76	24.90 0.63 -14.42	26.34 0.68 -14.95	28.28 0.97 -11.84	31.96 1.76 -3.96	35.33 2.02 -3.95	32.77 2.16 -1.78	32.72 2.10 -1.86	32.65 2.06 -1.97	29.85 1.91 -1.49	28.97 1.80 -2.17	29.06 1.83 -1.88	29.63 1.80 -2.85	30.25 1.90 -2.37	33.89 2.25 0.00	44.28 2.86 0.00	40.21 2.59 0.00	37.21 2.34 0.00	34.51 2.20 0.00	31.77 2.08 0.00	28.96 1.73 -1.73	32.33 1.17 -11.92
CORNELL___ 23752	12.13 0.22 -2.78	11.92 0.23 -2.01	11.91 0.23 -1.87	11.92 0.24 -1.83	12.85 0.25 -1.89	17.38 0.42 -1.50	27.50 0.76 -0.50	30.78 0.91 -0.50	29.73 0.69 -0.22	29.64 0.63 -0.24	29.50 0.63 -0.25	27.22 0.58 -0.19	25.83 0.55 -0.28	26.14 0.56 -0.24	25.89 0.55 -0.36	26.86 0.57 -0.30	32.50 0.85 0.00	42.59 1.16 0.00	38.74 1.13 0.00	35.89 1.01 0.00	33.19 0.87 0.00	30.35 0.65 0.00	26.17 0.46 -0.22	21.13 0.38 -1.51
COXSACKIE___GT 23611	27.61 0.79 -17.69	23.29 0.84 -12.78	22.54 0.83 -11.88	22.30 0.84 -11.61	23.66 0.91 -12.04	26.33 1.33 -9.53	31.82 2.39 -3.19	35.30 2.76 -3.18	33.04 2.77 -1.44	32.97 2.70 -1.49	32.87 2.66 -1.59	30.11 2.46 -1.20	29.00 2.25 -1.74	29.18 2.31 -1.52	29.55 2.27 -2.29	30.26 2.36 -1.91	34.71 3.07 0.00	45.66 4.23 0.00	41.46 3.84 0.00	38.33 3.45 0.00	35.54 3.23 0.00	32.75 3.06 0.00	29.21 2.32 -1.40	30.49 1.65 -9.60
CRESCENT___HYD 24018	31.67 0.58 -21.97	26.17 0.63 -15.87	25.20 0.62 -14.76	24.90 0.63 -14.42	26.34 0.68 -14.95	28.28 0.97 -11.84	31.96 1.76 -3.96	35.33 2.02 -3.95	32.77 2.16 -1.78	32.72 2.10 -1.86	32.65 2.06 -1.97	29.85 1.91 -1.49	28.97 1.80 -2.17	29.06 1.83 -1.88	29.63 1.80 -2.85	30.25 1.90 -2.37	33.89 2.25 0.00	44.28 2.86 0.00	40.21 2.59 0.00	37.21 2.34 0.00	34.51 2.20 0.00	31.77 2.08 0.00	28.96 1.73 -1.73	32.33 1.17 -11.92
CRUCIBLE_METL_DRP 24180	10.56 0.06 -1.38	10.74 0.07 -0.99	10.79 0.05 -0.93	10.82 0.06 -0.90	11.71 0.06 -0.94	16.33 0.12 -0.74	26.78 0.29 -0.25	29.88 0.26 -0.26	29.01 0.09 -0.10	28.95 0.06 -0.12	28.80 0.06 -0.13	26.60 0.05 -0.10	25.20 0.05 -0.14	25.54 0.08 -0.12	25.22 0.05 -0.19	26.19 0.05 -0.15	31.83 0.19 0.00	41.68 0.25 0.00	37.92 0.30 0.00	34.98 0.10 0.00	32.38 0.06 0.00	29.66 -0.03 0.00	25.57 -0.03 -0.11	19.99 0.00 -0.75
DANC___LFGE 323619	9.54 -0.04 -0.45	9.94 -0.06 -0.32	10.05 -0.07 -0.30	10.09 -0.06 -0.29	10.97 -0.04 -0.30	15.69 -0.02 -0.24	26.47 0.21 -0.03	29.74 0.29 -0.08	28.73 0.03 0.13	28.83 0.03 -0.04	28.66 0.00 -0.04	26.46 -0.03 -0.03	25.02 -0.02 -0.04	25.27 -0.05 0.03	24.96 -0.07 -0.06	25.93 -0.10 -0.05	31.90 0.25 0.00	41.80 0.37 0.00	37.99 0.38 0.00	35.22 0.35 0.00	32.57 0.26 0.00	29.75 0.06 0.00	25.52 0.00 -0.04	19.52 0.04 -0.24
DANSKAMMER___1 23586	26.01 0.89 -16.00	22.15 0.92 -11.56	21.47 0.90 -10.75	21.24 0.89 -10.50	22.58 0.98 -10.89	25.54 1.45 -8.62	31.80 2.68 -2.89	35.41 3.17 -2.87	33.42 3.29 -1.30	33.43 3.31 -1.35	33.37 3.32 -1.44	30.63 3.09 -1.08	29.46 2.87 -1.58	29.66 2.94 -1.37	29.93 2.87 -2.07	30.70 2.99 -1.73	35.28 3.64 0.00	46.23 4.80 0.00	41.90 4.29 0.00	38.81 3.94 0.00	36.12 3.81 0.00	33.29 3.59 0.00	29.56 2.80 -1.26	29.88 1.96 -8.68
DANSKAMMER___2 23589	26.01 0.89 -16.00	22.15 0.92 -11.56	21.47 0.90 -10.75	21.24 0.89 -10.50	22.58 0.98 -10.89	25.54 1.45 -8.62	31.80 2.68 -2.89	35.41 3.17 -2.87	33.42 3.29 -1.30	33.43 3.31 -1.35	33.37 3.32 -1.44	30.63 3.09 -1.08	29.46 2.87 -1.58	29.66 2.94 -1.37	29.93 2.87 -2.07	30.70 2.99 -1.73	35.28 3.64 0.00	46.23 4.80 0.00	41.90 4.29 0.00	38.81 3.94 0.00	36.12 3.81 0.00	33.29 3.59 0.00	29.56 2.80 -1.26	29.88 1.96 -8.68

DANSKAMMER___3 23590	26.01 0.89 -16.00	22.15 0.92 -11.56	21.47 0.90 -10.75	21.24 0.89 -10.50	22.58 0.98 -10.89	25.54 1.45 -8.62	31.80 2.68 -2.89	35.41 3.17 -2.87	33.42 3.29 -1.30	33.43 3.31 -1.35	33.37 3.32 -1.44	30.63 3.09 -1.08	29.46 2.87 -1.58	29.66 2.94 -1.37	29.93 2.87 -2.07	30.70 2.99 -1.73	35.28 3.64 0.00	46.23 4.80 0.00	41.90 4.29 0.00	38.81 3.94 0.00	36.12 3.81 0.00	33.29 3.59 0.00	29.56 2.80 -1.26	29.88 1.96 -8.68
DANSKAMMER___4 23591	26.01 0.89 -16.00	22.15 0.92 -11.56	21.47 0.90 -10.75	21.24 0.89 -10.50	22.58 0.98 -10.89	25.54 1.45 -8.62	31.80 2.68 -2.89	35.41 3.17 -2.87	33.42 3.29 -1.30	33.43 3.31 -1.35	33.37 3.32 -1.44	30.63 3.09 -1.08	29.46 2.87 -1.58	29.66 2.94 -1.37	29.93 2.87 -2.07	30.70 2.99 -1.73	35.28 3.64 0.00	46.23 4.80 0.00	41.90 4.29 0.00	38.81 3.94 0.00	36.12 3.81 0.00	33.29 3.59 0.00	29.56 2.80 -1.26	29.88 1.96 -8.68
DANSKAMMER___DIESEL 23592	26.01 0.89 -16.00	22.15 0.92 -11.56	21.47 0.90 -10.75	21.24 0.89 -10.50	22.58 0.98 -10.89	25.54 1.45 -8.62	31.80 2.68 -2.89	35.41 3.17 -2.87	33.42 3.29 -1.30	33.43 3.31 -1.35	33.37 3.32 -1.44	30.63 3.09 -1.08	29.46 2.87 -1.58	29.66 2.94 -1.37	29.93 2.87 -2.07	30.70 2.99 -1.73	35.28 3.64 0.00	46.23 4.80 0.00	41.90 4.29 0.00	38.81 3.94 0.00	36.12 3.81 0.00	33.29 3.59 0.00	29.56 2.80 -1.26	29.88 1.96 -8.68
DASHVILLE___HYD 23610	26.52 0.70 -16.69	22.46 0.73 -12.06	21.75 0.72 -11.21	21.52 0.71 -10.95	22.85 0.78 -11.36	25.60 1.14 -8.99	31.37 2.12 -3.01	34.89 2.53 -3.00	32.84 2.65 -1.36	32.82 2.64 -1.41	32.81 2.69 -1.50	30.07 2.49 -1.13	28.98 2.33 -1.64	29.14 2.36 -1.43	29.47 2.32 -2.16	30.17 2.39 -1.80	34.52 2.88 0.00	45.24 3.81 0.00	41.04 3.42 0.00	38.01 3.14 0.00	35.35 3.04 0.00	32.61 2.91 0.00	29.07 2.27 -1.32	29.81 1.52 -9.05
DELAWARE___LFGE 323621	15.57 0.37 -6.07	14.45 0.40 -4.38	14.30 0.40 -4.08	14.24 0.40 -3.98	15.29 0.45 -4.13	19.37 0.63 -3.27	28.57 1.23 -1.10	31.89 1.44 -1.09	30.73 1.41 -0.49	30.69 1.41 -0.51	30.56 1.40 -0.54	28.16 1.30 -0.41	26.83 1.23 -0.60	27.11 1.24 -0.52	26.99 1.22 -0.79	27.91 1.27 -0.65	33.19 1.55 0.00	43.42 1.99 0.00	39.42 1.81 0.00	36.58 1.71 0.00	33.93 1.61 0.00	31.15 1.45 0.00	27.09 1.12 -0.48	23.38 0.85 -3.29
DOGLEVILLE___HYD 23807	9.22 0.68 0.59	9.98 0.73 0.42	10.15 0.73 0.39	10.19 0.72 0.38	11.08 0.77 0.40	16.25 1.10 0.32	27.98 1.86 0.11	31.31 2.05 0.11	30.68 1.93 0.08	30.65 1.93 0.05	30.42 1.86 0.05	28.11 1.69 0.04	26.55 1.60 0.06	26.94 1.65 0.06	26.58 1.67 0.08	27.74 1.82 0.06	33.83 2.18 0.00	44.33 2.90 0.00	40.29 2.67 0.00	37.28 2.40 0.00	34.51 2.20 0.00	31.83 2.14 0.00	27.25 1.81 0.05	20.21 1.29 0.32
DUNKIRK___1 23563	11.70 0.11 -2.46	11.63 0.18 -1.78	11.63 0.16 -1.65	11.63 0.16 -1.61	12.53 0.15 -1.67	16.87 0.08 -1.32	26.65 -0.03 -0.44	30.13 0.32 -0.44	28.99 -0.03 -0.19	28.83 -0.14 -0.21	28.64 -0.20 -0.22	26.49 -0.13 -0.17	25.20 -0.05 -0.24	25.56 0.00 -0.21	25.20 -0.10 -0.32	26.20 -0.05 -0.27	31.64 0.00 0.00	41.39 -0.04 0.00	37.73 0.11 0.00	35.12 0.25 0.00	32.31 0.00 0.00	29.43 -0.27 0.00	25.12 -0.56 -0.19	20.48 -0.10 -1.33
DUNKIRK___2 23564	11.70 0.11 -2.46	11.63 0.18 -1.78	11.63 0.16 -1.65	11.63 0.16 -1.61	12.53 0.15 -1.67	16.87 0.08 -1.32	26.65 -0.03 -0.44	30.13 0.32 -0.44	28.99 -0.03 -0.19	28.83 -0.14 -0.21	28.64 -0.20 -0.22	26.49 -0.13 -0.17	25.20 -0.05 -0.24	25.56 0.00 -0.21	25.20 -0.10 -0.32	26.20 -0.05 -0.27	31.64 0.00 0.00	41.39 -0.04 0.00	37.73 0.11 0.00	35.12 0.25 0.00	32.31 0.00 0.00	29.43 -0.27 0.00	25.12 -0.56 -0.19	20.48 -0.10 -1.33
DUNKIRK___3 23565	11.63 0.07 -2.43	11.58 0.15 -1.75	11.58 0.13 -1.63	11.58 0.13 -1.59	12.47 0.11 -1.65	16.79 0.02 -1.31	26.52 -0.16 -0.44	29.92 0.12 -0.44	28.82 -0.20 -0.19	28.66 -0.32 -0.21	28.46 -0.37 -0.22	26.33 -0.29 -0.16	25.05 -0.20 -0.24	25.43 -0.13 -0.20	25.07 -0.23 -0.31	26.06 -0.18 -0.26	31.45 -0.19 0.00	41.14 -0.29 0.00	37.50 -0.11 0.00	34.91 0.03 0.00	32.12 -0.19 0.00	29.25 -0.44 0.00	24.97 -0.71 -0.19	20.38 -0.17 -1.32
DUNKIRK___4 23566	11.63 0.07 -2.43	11.58 0.15 -1.75	11.58 0.13 -1.63	11.58 0.13 -1.59	12.47 0.11 -1.65	16.79 0.02 -1.31	26.52 -0.16 -0.44	29.92 0.12 -0.44	28.82 -0.20 -0.19	28.66 -0.32 -0.21	28.46 -0.37 -0.22	26.33 -0.29 -0.16	25.05 -0.20 -0.24	25.43 -0.13 -0.20	25.07 -0.23 -0.31	26.06 -0.18 -0.26	31.45 -0.19 0.00	41.14 -0.29 0.00	37.50 -0.11 0.00	34.91 0.03 0.00	32.12 -0.19 0.00	29.25 -0.44 0.00	24.97 -0.71 -0.19	20.38 -0.17 -1.32
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.36 0.89 -15.34	21.68 0.92 -11.08	21.02 0.89 -10.31	20.81 0.89 -10.07	22.13 0.97 -10.44	25.20 1.47 -8.27	31.71 2.70 -2.77	35.32 3.20 -2.76	33.48 3.40 -1.25	33.54 3.48 -1.30	33.54 3.55 -1.38	30.80 3.31 -1.04	29.62 3.10 -1.51	29.81 3.14 -1.32	30.04 3.07 -1.99	30.83 3.19 -1.66	35.34 3.70 0.00	46.19 4.76 0.00	41.87 4.25 0.00	38.78 3.91 0.00	36.12 3.81 0.00	33.32 3.62 0.00	29.61 2.90 -1.21	29.60 2.04 -8.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.16 0.79 -15.25	21.50 0.81 -11.01	20.87 0.81 -10.24	20.65 0.79 -10.01	21.95 0.87 -10.38	24.98 1.30 -8.22	31.38 2.39 -2.75	34.95 2.85 -2.74	33.07 3.00 -1.24	33.08 3.02 -1.29	33.02 3.03 -1.37	30.32 2.83 -1.03	29.16 2.65 -1.50	29.35 2.69 -1.31	29.60 2.65 -1.97	30.36 2.73 -1.64	34.90 3.26 0.00	45.70 4.27 0.00	41.46 3.84 0.00	38.39 3.52 0.00	35.70 3.39 0.00	32.93 3.24 0.00	29.22 2.52 -1.20	29.28 1.77 -8.27
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.52 1.04 -15.35	21.85 1.08 -11.09	21.19 1.05 -10.32	20.97 1.03 -10.08	22.30 1.15 -10.44	25.36 1.62 -8.27	31.79 2.78 -2.77	35.40 3.29 -2.75	33.64 3.57 -1.24	33.68 3.62 -1.29	33.67 3.66 -1.39	30.90 3.41 -1.03	29.72 3.20 -1.52	29.92 3.25 -1.32	30.15 3.17 -1.99	30.97 3.33 -1.66	35.53 3.89 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.77 3.91 0.01	36.25 3.94 0.01	33.59 3.89 -0.01	29.71 3.01 -1.22	29.82 2.25 -8.33
EAST HAMPTON___GT 23717	25.52 1.45 -14.95	22.28 1.52 -11.08	21.56 1.43 -10.31	21.34 1.41 -10.07	22.77 1.62 -10.44	26.08 2.35 -8.26	39.88 4.36 -9.29	42.36 5.28 -7.71	41.15 5.36 -6.96	40.95 5.38 -6.80	40.31 5.27 -6.43	39.87 4.84 -8.58	39.75 4.55 -10.19	40.40 4.66 -10.38	40.47 4.60 -10.89	41.56 4.83 -10.75	49.83 6.08 -12.11	62.87 7.96 -13.48	60.75 7.11 -16.02	54.62 6.63 -13.12	49.81 6.24 -11.26	48.43 5.67 -13.06	40.60 4.69 -10.42	37.95 3.12 -15.59
EAST RIVER___6 23660	25.39 0.92 -15.34	21.70 0.94 -11.08	21.04 0.91 -10.31	20.82 0.90 -10.07	22.15 1.00 -10.44	25.23 1.50 -8.27	31.76 2.75 -2.77	35.44 3.32 -2.76	33.62 3.54 -1.25	33.69 3.62 -1.30	33.68 3.66 -1.40	30.91 3.41 -1.04	29.73 3.20 -1.53	29.95 3.27 -1.33	30.45 3.20 -2.28	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.22 3.91 0.00	33.44 3.74 -0.01	29.74 3.03 -1.22	29.69 2.12 -8.33

EAST RIVER___7 23524	25.39 0.92 -15.34	21.70 0.94 -11.08	21.04 0.91 -10.31	20.82 0.90 -10.07	22.15 1.00 -10.44	25.23 1.50 -8.27	31.76 2.75 -2.77	35.44 3.32 -2.76	33.62 3.54 -1.25	33.69 3.62 -1.30	33.68 3.66 -1.40	30.91 3.41 -1.04	29.73 3.20 -1.53	29.95 3.27 -1.33	30.45 3.20 -2.28	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.22 3.91 0.00	33.44 3.74 -0.01	29.74 3.03 -1.22	29.69 2.12 -8.33
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.28 0.86 -15.30	21.61 0.88 -11.05	20.96 0.86 -10.28	20.75 0.86 -10.04	22.06 0.94 -10.41	25.12 1.41 -8.24	31.60 2.60 -2.76	35.22 3.11 -2.75	33.39 3.31 -1.25	33.42 3.36 -1.29	33.40 3.40 -1.37	30.66 3.17 -1.04	29.49 2.97 -1.51	29.68 3.02 -1.31	29.92 2.95 -1.99	30.70 3.06 -1.65	35.22 3.57 0.00	46.03 4.60 0.00	41.72 4.10 0.00	38.64 3.77 0.00	35.99 3.68 0.00	33.20 3.50 0.00	29.50 2.80 -1.21	29.50 1.96 -8.30
EAST_HAMPTON___DIESEL 23722	25.52 1.45 -14.95	22.28 1.52 -11.08	21.56 1.43 -10.31	21.34 1.41 -10.07	22.77 1.62 -10.44	26.08 2.35 -8.26	39.88 4.36 -9.29	42.36 5.28 -7.71	41.15 5.36 -6.96	40.95 5.38 -6.80	40.29 5.24 -6.43	39.87 4.84 -8.58	39.75 4.55 -10.19	40.40 4.66 -10.38	40.44 4.57 -10.89	41.56 4.83 -10.75	49.80 6.05 -12.11	62.82 7.91 -13.48	60.75 7.11 -16.02	54.62 6.63 -13.12	49.81 6.24 -11.26	48.43 5.67 -13.06	40.58 4.66 -10.42	37.95 3.12 -15.59
EAST_RIVER___1 323558	25.43 0.96 -15.34	21.74 0.99 -11.08	21.09 0.96 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.31 1.58 -8.27	31.87 2.86 -2.77	35.55 3.43 -2.76	33.74 3.66 -1.25	33.78 3.71 -1.30	33.79 3.78 -1.39	31.01 3.52 -1.04	29.83 3.30 -1.52	30.02 3.35 -1.33	30.50 3.30 -2.22	31.05 3.40 -1.67	35.60 3.96 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.95 4.08 0.00	36.35 4.04 0.00	33.56 3.86 -0.01	29.84 3.13 -1.22	29.76 2.19 -8.33
EAST_RIVER___2 323559	25.39 0.92 -15.34	21.70 0.94 -11.08	21.04 0.91 -10.31	20.82 0.90 -10.07	22.15 1.00 -10.44	25.23 1.50 -8.27	31.76 2.75 -2.77	35.44 3.32 -2.76	33.62 3.54 -1.25	33.69 3.62 -1.30	33.68 3.66 -1.40	30.91 3.41 -1.04	29.73 3.20 -1.53	29.95 3.27 -1.33	30.45 3.20 -2.28	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.22 3.91 0.00	33.44 3.74 -0.01	29.74 3.03 -1.22	29.69 2.12 -8.33
EAST___DELAWARE_HYD 23607	26.02 0.58 -16.32	22.04 0.58 -11.79	21.35 0.57 -10.96	21.12 0.56 -10.71	22.41 0.60 -11.10	25.14 0.88 -8.79	31.04 1.86 -2.94	34.59 2.29 -2.93	32.61 2.45 -1.33	32.51 2.36 -1.38	32.43 2.35 -1.47	29.75 2.19 -1.11	28.59 1.98 -1.61	28.78 2.03 -1.40	29.12 2.02 -2.11	29.85 2.10 -1.76	34.37 2.72 0.00	45.20 3.77 0.00	41.00 3.39 0.00	37.91 3.03 0.00	35.22 2.91 0.00	32.52 2.82 0.00	28.79 2.01 -1.29	29.48 1.39 -8.85
ELEC_TRO_TEK 24086	29.02 1.00 -18.88	21.82 1.05 -11.10	21.12 0.99 -10.31	20.89 0.97 -10.07	22.26 1.10 -10.45	25.39 1.64 -8.29	38.75 2.99 -9.52	40.69 3.52 -7.80	39.90 3.72 -7.35	39.77 3.77 -7.24	39.09 3.78 -6.70	38.89 3.52 -8.92	38.87 3.33 -10.54	39.27 3.35 -10.57	39.31 3.27 -11.06	40.16 3.40 -10.77	47.74 3.99 -12.11	60.05 5.14 -13.48	58.22 4.59 -16.02	52.18 4.18 -13.12	47.68 4.10 -11.26	46.62 3.86 -13.06	39.28 3.19 -10.60	37.19 2.23 -15.72
ELLENBURG_WT_PWR 323604	8.59 -0.54 0.00	9.10 -0.57 0.00	9.29 -0.53 0.00	9.31 -0.54 0.00	10.13 -0.58 0.00	14.63 -0.84 0.00	24.62 -1.37 0.25	28.01 -1.35 0.00	26.61 -1.44 0.78	27.50 -1.27 0.00	27.36 -1.26 0.00	25.21 -1.24 0.00	23.70 -1.30 0.01	23.77 -1.27 0.31	23.75 -1.22 0.01	24.84 -1.14 0.00	30.28 -1.36 0.00	39.81 -1.62 0.00	36.11 -1.51 0.00	33.38 -1.50 0.00	30.89 -1.42 0.00	28.32 -1.37 0.01	24.34 -1.15 0.00	18.45 -0.79 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.52 0.00 -2.40	11.48 0.08 -1.73	11.48 0.05 -1.61	11.48 0.05 -1.57	12.36 0.02 -1.63	16.63 -0.12 -1.29	26.25 -0.42 -0.43	29.59 -0.20 -0.43	28.49 -0.52 -0.19	28.34 -0.63 -0.20	28.15 -0.69 -0.22	26.06 -0.56 -0.16	24.79 -0.45 -0.24	25.17 -0.38 -0.20	24.82 -0.48 -0.31	25.80 -0.44 -0.26	31.14 -0.51 0.00	40.68 -0.74 0.00	37.09 -0.53 0.00	34.52 -0.35 0.00	31.76 -0.55 0.00	28.95 -0.74 0.00	24.74 -0.94 -0.19	20.21 -0.33 -1.30
EMPIRE_CC_1 323656	30.18 0.53 -20.53	25.07 0.57 -14.83	24.18 0.57 -13.79	23.90 0.57 -13.47	25.30 0.62 -13.97	27.42 0.90 -11.06	31.52 1.57 -3.70	34.90 1.85 -3.69	32.46 1.96 -1.67	32.46 1.96 -1.73	32.41 1.95 -1.84	29.64 1.80 -1.39	28.73 1.70 -2.02	28.84 1.72 -1.76	29.34 1.70 -2.66	29.97 1.77 -2.21	33.51 1.87 0.00	43.79 2.36 0.00	39.76 2.14 0.00	36.90 2.02 0.00	34.25 1.94 0.00	31.54 1.84 0.00	28.77 1.66 -1.62	31.51 1.13 -11.14
EMPIRE_CC_2 323658	30.18 0.53 -20.53	25.07 0.57 -14.83	24.18 0.57 -13.79	23.90 0.57 -13.47	25.30 0.62 -13.97	27.42 0.90 -11.06	31.52 1.57 -3.70	34.90 1.85 -3.69	32.46 1.96 -1.67	32.46 1.96 -1.73	32.41 1.95 -1.84	29.64 1.80 -1.39	28.73 1.70 -2.02	28.84 1.72 -1.76	29.34 1.70 -2.66	29.97 1.77 -2.21	33.51 1.87 0.00	43.79 2.36 0.00	39.76 2.14 0.00	36.90 2.02 0.00	34.25 1.94 0.00	31.54 1.84 0.00	28.77 1.66 -1.62	31.51 1.13 -11.14
ERIE_WT_PWR 323693	11.57 0.02 -2.42	11.52 0.10 -1.75	11.52 0.07 -1.63	11.51 0.07 -1.59	12.40 0.04 -1.65	16.68 -0.09 -1.31	26.30 -0.37 -0.43	29.65 -0.15 -0.44	28.52 -0.49 -0.19	28.40 -0.58 -0.21	28.21 -0.63 -0.22	26.09 -0.53 -0.16	24.85 -0.40 -0.24	25.23 -0.33 -0.20	24.87 -0.42 -0.31	25.86 -0.39 -0.26	31.20 -0.44 0.00	40.72 -0.70 0.00	37.17 -0.45 0.00	34.59 -0.28 0.00	31.83 -0.48 0.00	29.01 -0.68 0.00	24.79 -0.89 -0.19	20.27 -0.29 -1.31
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.07 0.21 -2.74	11.87 0.22 -1.98	11.87 0.22 -1.84	11.88 0.23 -1.80	12.81 0.24 -1.86	17.34 0.40 -1.47	27.46 0.73 -0.49	30.71 0.85 -0.50	29.67 0.63 -0.21	29.61 0.61 -0.23	29.44 0.57 -0.25	27.17 0.53 -0.19	25.78 0.50 -0.27	26.12 0.53 -0.23	25.84 0.50 -0.36	26.83 0.55 -0.30	32.44 0.79 0.00	42.50 1.08 0.00	38.67 1.05 0.00	35.85 0.98 0.00	33.12 0.81 0.00	30.29 0.59 0.00	26.14 0.43 -0.22	21.09 0.36 -1.48
E_CANADA_CAP_HY 24051	36.28 0.06 -27.10	29.33 0.08 -19.58	28.07 0.05 -18.20	27.69 0.05 -17.78	29.23 0.08 -18.44	30.22 0.15 -14.60	31.83 0.71 -4.89	35.08 0.85 -4.87	31.80 0.78 -2.20	31.72 0.66 -2.29	31.54 0.49 -2.43	28.74 0.45 -1.84	28.25 0.58 -2.67	28.23 0.56 -2.32	29.07 0.58 -3.51	29.53 0.62 -2.92	32.44 0.79 0.00	42.50 1.08 0.00	38.56 0.94 0.00	35.71 0.84 0.00	32.99 0.68 0.00	30.44 0.74 0.00	28.06 0.43 -2.14	34.17 0.23 -14.70
E_CANADA_MHWK_HY 24050	9.22 0.68 0.59	9.98 0.73 0.42	10.15 0.73 0.39	10.19 0.72 0.38	11.08 0.77 0.40	16.25 1.10 0.32	27.98 1.86 0.11	31.31 2.05 0.11	30.68 1.93 0.08	30.65 1.93 0.05	30.42 1.86 0.05	28.11 1.69 0.04	26.55 1.60 0.06	26.94 1.65 0.06	26.58 1.67 0.08	27.74 1.82 0.06	33.83 2.18 0.00	44.33 2.90 0.00	40.29 2.67 0.00	37.28 2.40 0.00	34.51 2.20 0.00	31.83 2.14 0.00	27.25 1.81 0.05	20.21 1.29 0.32

E_FISHKILL___LBMP 23776	25.69 0.80 -15.76	21.90 0.84 -11.39	21.23 0.82 -10.59	21.02 0.82 -10.34	22.34 0.90 -10.73	25.30 1.34 -8.49	31.55 2.47 -2.85	35.13 2.94 -2.83	33.23 3.11 -1.28	33.24 3.14 -1.33	33.21 3.18 -1.42	30.48 2.96 -1.07	29.34 2.78 -1.55	29.52 2.81 -1.35	29.80 2.77 -2.04	30.54 2.86 -1.70	35.00 3.35 0.00	45.78 4.35 0.00	41.49 3.88 0.00	38.39 3.52 0.00	35.77 3.46 0.00	32.96 3.27 0.00	29.36 2.63 -1.25	29.62 1.83 -8.55
FAR ROCKAWAY___4 23548	34.29 1.17 -23.99	22.03 1.22 -11.13	21.30 1.17 -10.31	21.07 1.14 -10.08	22.45 1.30 -10.45	25.70 1.92 -8.32	39.55 3.49 -9.82	41.39 4.11 -7.92	40.95 4.27 -7.85	40.89 4.31 -7.80	39.95 4.29 -7.04	39.81 3.99 -9.36	39.75 3.75 -10.99	40.00 3.83 -10.82	40.01 3.75 -11.28	40.68 3.90 -10.80	48.43 4.68 -12.11	61.00 6.09 -13.48	59.09 5.45 -16.02	53.02 5.02 -13.12	48.39 4.82 -11.26	47.27 4.51 -13.06	40.01 3.69 -10.83	37.69 2.56 -15.89
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.44 0.97 -15.34	21.76 1.00 -11.08	21.10 0.97 -10.31	20.88 0.96 -10.07	22.20 1.05 -10.44	25.33 1.59 -8.27	31.89 2.89 -2.77	35.58 3.46 -2.76	33.77 3.69 -1.25	33.80 3.74 -1.30	33.82 3.81 -1.40	31.04 3.55 -1.04	29.86 3.33 -1.53	30.05 3.37 -1.33	30.59 3.32 -2.28	31.08 3.43 -1.67	35.63 3.99 0.00	46.52 5.09 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.38 4.07 0.00	33.59 3.89 -0.01	29.87 3.16 -1.22	29.78 2.21 -8.33
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.44 0.97 -15.34	21.76 1.00 -11.08	21.10 0.97 -10.31	20.88 0.96 -10.07	22.20 1.05 -10.44	25.33 1.59 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.80 3.74 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.86 3.33 -1.53	30.05 3.37 -1.33	30.56 3.30 -2.28	31.05 3.40 -1.67	35.63 3.99 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.38 4.07 0.00	33.59 3.89 -0.01	29.87 3.16 -1.22	29.78 2.21 -8.33
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.43 0.96 -15.34	21.75 0.99 -11.08	21.09 0.96 -10.31	20.87 0.95 -10.07	22.19 1.04 -10.44	25.31 1.58 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.74 3.66 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.98 3.49 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.54 3.27 -2.28	31.03 3.38 -1.67	35.60 3.96 0.00	46.44 5.01 0.00	42.05 4.44 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.82 3.11 -1.22	29.76 2.19 -8.33
FARRAGUT___LBMP 323566	25.42 0.95 -15.34	21.74 0.98 -11.08	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.73 3.72 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.51 3.25 -2.28	31.00 3.35 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.53 3.83 -0.01	29.79 3.08 -1.22	29.74 2.17 -8.33
FENNER___WINDPWR 24204	10.06 0.20 -0.73	10.40 0.20 -0.53	10.50 0.20 -0.49	10.54 0.21 -0.48	11.43 0.23 -0.50	16.21 0.36 -0.39	27.07 0.71 -0.12	30.32 0.82 -0.13	29.52 0.66 -0.02	29.46 0.63 -0.06	29.31 0.63 -0.07	27.08 0.58 -0.05	25.63 0.55 -0.07	25.96 0.56 -0.05	25.63 0.55 -0.10	26.63 0.57 -0.08	32.50 0.85 0.00	42.55 1.12 0.00	38.67 1.05 0.00	35.82 0.94 0.00	33.12 0.81 0.00	30.32 0.62 0.00	26.03 0.48 -0.06	20.06 0.42 -0.39
FIBERTEK___ENERGY 23856	10.56 0.06 -1.38	10.74 0.07 -0.99	10.79 0.05 -0.93	10.82 0.06 -0.90	11.71 0.06 -0.94	16.33 0.12 -0.74	26.78 0.29 -0.25	29.88 0.26 -0.26	29.01 0.09 -0.10	28.95 0.06 -0.12	28.80 0.06 -0.13	26.60 0.05 -0.10	25.20 0.05 -0.14	25.54 0.08 -0.12	25.22 0.05 -0.19	26.19 0.05 -0.15	31.83 0.19 0.00	41.68 0.25 0.00	37.92 0.30 0.00	34.98 0.10 0.00	32.38 0.06 0.00	29.66 -0.03 0.00	25.57 -0.03 -0.11	19.99 0.00 -0.75
FITZPATRICK____ 23598	9.81 -0.18 -0.86	10.10 -0.19 -0.62	10.20 -0.20 -0.58	10.22 -0.20 -0.57	11.08 -0.21 -0.59	15.62 -0.31 -0.46	25.76 -0.63 -0.16	28.67 -0.85 -0.15	28.00 -0.89 -0.07	27.92 -0.92 -0.07	27.75 -0.94 -0.08	25.66 -0.85 -0.06	24.29 -0.80 -0.08	24.64 -0.79 -0.07	24.29 -0.80 -0.11	25.24 -0.83 -0.09	30.70 -0.95 0.00	40.14 -1.28 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.34 -0.97 0.00	28.77 -0.92 0.00	24.84 -0.71 -0.07	19.23 -0.48 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.06 0.90 -16.03	22.19 0.94 -11.58	21.51 0.92 -10.77	21.29 0.92 -10.52	22.63 1.01 -10.91	25.59 1.48 -8.64	31.86 2.73 -2.89	35.47 3.23 -2.88	33.50 3.37 -1.31	33.49 3.36 -1.36	33.46 3.40 -1.44	30.69 3.15 -1.09	29.54 2.95 -1.58	29.72 2.99 -1.37	30.00 2.95 -2.08	30.75 3.04 -1.73	35.34 3.70 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.19 3.88 0.00	33.38 3.68 0.00	29.63 2.88 -1.27	29.94 2.00 -8.70
FORT ORANGE____ 23900	30.43 0.52 -20.78	25.25 0.56 -15.01	24.33 0.55 -13.96	24.04 0.55 -13.64	25.45 0.60 -14.14	27.54 0.88 -11.20	31.38 1.39 -3.75	34.48 1.38 -3.73	32.05 1.53 -1.69	32.05 1.52 -1.76	31.97 1.49 -1.87	29.24 1.37 -1.41	28.35 1.30 -2.05	28.45 1.32 -1.78	28.97 1.30 -2.69	29.60 1.38 -2.24	33.19 1.55 0.00	43.38 1.95 0.00	39.42 1.81 0.00	36.55 1.67 0.00	33.93 1.61 0.00	31.24 1.54 0.00	28.38 1.25 -1.64	31.42 0.90 -11.27
FORT_DRUM_COGEN 23780	9.51 -0.05 -0.42	9.92 -0.06 -0.31	10.03 -0.08 -0.28	10.07 -0.06 -0.28	10.94 -0.05 -0.29	15.66 -0.03 -0.23	26.47 0.21 -0.02	29.70 0.26 -0.08	28.72 0.03 0.14	28.83 0.03 -0.04	28.66 0.00 -0.04	26.45 -0.03 -0.03	25.00 -0.05 -0.04	25.27 -0.05 0.03	24.96 -0.07 -0.05	25.93 -0.10 -0.05	31.87 0.22 0.00	41.76 0.33 0.00	37.95 0.34 0.00	35.19 0.31 0.00	32.54 0.23 0.00	29.75 0.06 0.00	25.52 0.00 -0.03	19.49 0.02 -0.23
FPL_FAR_ROCK_GT1 24212	34.29 1.17 -23.99	22.03 1.22 -11.13	21.30 1.17 -10.31	21.07 1.14 -10.08	22.45 1.30 -10.45	25.70 1.92 -8.32	39.55 3.49 -9.82	41.39 4.11 -7.92	40.95 4.27 -7.85	40.89 4.31 -7.80	39.95 4.29 -7.04	39.81 3.99 -9.36	39.75 3.75 -10.99	40.00 3.83 -10.82	40.01 3.75 -11.28	40.68 3.90 -10.80	48.43 4.68 -12.11	61.00 6.09 -13.48	59.09 5.45 -16.02	53.02 5.02 -13.12	48.39 4.82 -11.26	47.27 4.51 -13.06	40.01 3.69 -10.83	37.69 2.56 -15.89
FPL_FAR_ROCK_GT2 23815	34.29 1.17 -23.99	22.03 1.22 -11.13	21.30 1.17 -10.31	21.07 1.14 -10.08	22.45 1.30 -10.45	25.70 1.92 -8.32	39.55 3.49 -9.82	41.39 4.11 -7.92	40.95 4.27 -7.85	40.89 4.31 -7.80	39.95 4.29 -7.04	39.81 3.99 -9.36	39.75 3.75 -10.99	40.00 3.83 -10.82	40.01 3.75 -11.28	40.68 3.90 -10.80	48.43 4.68 -12.11	61.00 6.09 -13.48	59.09 5.45 -16.02	53.02 5.02 -13.12	48.39 4.82 -11.26	47.27 4.51 -13.06	40.01 3.69 -10.83	37.69 2.56 -15.89
FRANKLIN_FALL_HYD 24054	8.56 -0.57 0.00	9.07 -0.60 0.00	9.28 -0.54 0.00	9.29 -0.56 0.00	10.12 -0.59 0.00	14.60 -0.87 0.00	24.61 -1.39 0.23	28.10 -1.26 0.00	26.69 -1.41 0.73	27.62 -1.15 0.00	27.50 -1.12 0.00	25.32 -1.14 0.00	23.75 -1.25 0.01	23.84 -1.22 0.29	23.78 -1.20 0.01	24.89 -1.09 0.00	30.41 -1.23 0.00	39.98 -1.45 0.00	36.23 -1.39 0.00	33.51 -1.36 0.00	30.99 -1.33 0.00	28.35 -1.34 0.01	24.34 -1.15 0.00	18.45 -0.79 0.00

FREEPORT_EQUS_GT1 23764	28.61 1.10 -18.37	21.92 1.14 -11.10	21.22 1.09 -10.31	20.99 1.06 -10.07	22.37 1.21 -10.45	25.54 1.79 -8.28	39.01 3.28 -9.49	41.03 3.88 -7.79	40.19 4.07 -7.30	40.03 4.08 -7.18	39.32 4.04 -6.66	39.06 3.73 -8.87	39.03 3.53 -10.50	39.47 3.58 -10.55	39.54 3.52 -11.04	40.39 3.64 -10.77	48.05 4.30 -12.11	60.34 5.43 -13.48	58.49 4.85 -16.02	52.42 4.43 -13.12	48.00 4.43 -11.26	46.91 4.16 -13.06	39.53 3.47 -10.58	37.39 2.44 -15.70
FREEPORT___CT2 23818	28.61 1.10 -18.37	21.92 1.14 -11.10	21.22 1.09 -10.31	20.99 1.06 -10.07	22.37 1.21 -10.45	25.54 1.79 -8.28	39.01 3.28 -9.49	41.03 3.88 -7.79	40.19 4.07 -7.30	40.03 4.08 -7.18	39.32 4.04 -6.66	39.06 3.73 -8.87	39.03 3.53 -10.50	39.47 3.58 -10.55	39.54 3.52 -11.04	40.39 3.64 -10.77	48.05 4.30 -12.11	60.34 5.43 -13.48	58.49 4.85 -16.02	52.42 4.43 -13.12	48.00 4.43 -11.26	46.91 4.16 -13.06	39.53 3.47 -10.58	37.39 2.44 -15.70
FULTON COGEN____ 23766	10.16 -0.05 -1.08	10.40 -0.06 -0.78	10.48 -0.07 -0.73	10.51 -0.06 -0.71	11.37 -0.07 -0.74	15.97 -0.08 -0.58	26.21 -0.21 -0.19	29.24 -0.32 -0.19	28.43 -0.46 -0.07	28.37 -0.49 -0.09	28.23 -0.49 -0.10	26.10 -0.42 -0.07	24.71 -0.40 -0.11	25.03 -0.41 -0.08	24.72 -0.40 -0.14	25.68 -0.42 -0.12	31.23 -0.41 0.00	40.89 -0.54 0.00	37.17 -0.45 0.00	34.49 -0.38 0.00	31.93 -0.39 0.00	29.25 -0.44 0.00	25.24 -0.33 -0.09	19.62 -0.21 -0.59
FULTON___LFGE 323630	35.46 0.67 -25.67	28.97 0.76 -18.55	27.76 0.70 -17.25	27.41 0.71 -16.85	28.97 0.79 -17.47	30.50 1.21 -13.83	33.57 2.70 -4.63	37.00 3.03 -4.61	34.05 3.14 -2.08	33.81 2.88 -2.17	33.47 2.55 -2.31	30.55 2.35 -1.74	29.81 2.28 -2.53	29.88 2.33 -2.20	30.65 2.35 -3.32	31.25 2.49 -2.77	34.97 3.32 0.00	45.86 4.43 0.00	41.57 3.95 0.00	38.47 3.59 0.00	35.45 3.13 0.00	32.63 2.94 0.00	29.76 2.24 -2.03	34.36 1.19 -13.93
G.F.CEMENT___DRP 24184	32.16 0.79 -22.24	26.63 0.89 -16.07	25.63 0.86 -14.94	25.34 0.89 -14.60	26.79 0.94 -15.14	28.60 1.14 -11.98	32.53 2.28 -4.01	35.97 2.61 -3.99	33.45 2.83 -1.80	33.35 2.70 -1.88	33.19 2.58 -2.00	30.34 2.38 -1.51	29.47 2.28 -2.19	29.56 2.31 -1.90	30.14 2.27 -2.88	30.77 2.39 -2.40	34.59 2.94 0.00	45.32 3.89 0.00	41.08 3.46 0.00	37.60 2.72 0.00	34.80 2.49 0.00	32.04 2.35 0.00	29.21 1.96 -1.76	32.54 1.23 -12.07
GARDENVILLE___LBMP 24039	11.51 -0.02 -2.40	11.47 0.06 -1.73	11.46 0.03 -1.61	11.46 0.03 -1.58	12.34 0.00 -1.63	16.59 -0.17 -1.29	26.17 -0.50 -0.43	29.47 -0.32 -0.43	28.38 -0.63 -0.19	28.22 -0.75 -0.20	28.03 -0.80 -0.22	25.96 -0.66 -0.16	24.69 -0.55 -0.24	25.07 -0.48 -0.20	24.72 -0.57 -0.31	25.70 -0.55 -0.26	31.01 -0.63 0.00	40.52 -0.91 0.00	36.94 -0.68 0.00	34.39 -0.49 0.00	31.67 -0.65 0.00	28.86 -0.83 0.00	24.66 -1.02 -0.19	20.18 -0.37 -1.30
GENERAL___MILLS 23808	11.56 0.01 -2.42	11.51 0.09 -1.75	11.51 0.06 -1.63	11.50 0.06 -1.59	12.39 0.03 -1.65	16.66 -0.11 -1.31	26.28 -0.39 -0.43	29.60 -0.20 -0.44	28.50 -0.52 -0.19	28.34 -0.63 -0.21	28.18 -0.66 -0.22	26.06 -0.56 -0.16	24.82 -0.43 -0.24	25.18 -0.38 -0.20	24.85 -0.45 -0.31	25.83 -0.42 -0.26	31.14 -0.51 0.00	40.68 -0.74 0.00	37.09 -0.53 0.00	34.56 -0.31 0.00	31.79 -0.52 0.00	28.98 -0.71 0.00	24.76 -0.92 -0.19	20.25 -0.31 -1.31
GE_PLASTICS___DRP 24183	30.53 0.46 -20.95	25.30 0.49 -15.13	24.38 0.49 -14.07	24.09 0.49 -13.75	25.50 0.54 -14.26	27.53 0.77 -11.29	31.28 1.26 -3.78	34.53 1.41 -3.76	32.06 1.53 -1.71	32.06 1.52 -1.77	31.99 1.49 -1.88	29.27 1.40 -1.42	28.40 1.32 -2.06	28.49 1.34 -1.80	29.02 1.32 -2.71	29.62 1.38 -2.26	33.23 1.58 0.00	43.42 1.99 0.00	39.42 1.81 0.00	36.58 1.71 0.00	33.96 1.65 0.00	31.27 1.57 0.00	28.44 1.30 -1.65	31.55 0.94 -11.36
GILBOA___1 23756	25.43 0.43 -15.87	21.60 0.45 -11.47	20.97 0.49 -10.66	20.76 0.49 -10.42	22.05 0.54 -10.80	24.73 0.71 -8.55	30.39 1.29 -2.86	33.71 1.50 -2.85	31.70 1.58 -1.29	31.69 1.58 -1.34	31.62 1.57 -1.43	28.98 1.45 -1.08	27.97 1.40 -1.56	28.13 1.42 -1.36	28.41 1.37 -2.06	29.12 1.43 -1.71	33.32 1.68 0.00	43.50 2.07 0.00	39.53 1.92 0.00	36.65 1.78 0.00	34.02 1.71 0.00	31.33 1.63 0.00	28.04 1.30 -1.25	28.79 0.94 -8.61
GILBOA___2 23757	25.43 0.43 -15.87	21.60 0.45 -11.47	20.97 0.49 -10.66	20.76 0.49 -10.42	22.05 0.54 -10.80	24.73 0.71 -8.55	30.39 1.29 -2.86	33.71 1.50 -2.85	31.70 1.58 -1.29	31.69 1.58 -1.34	31.62 1.57 -1.43	28.98 1.45 -1.08	27.97 1.40 -1.56	28.13 1.42 -1.36	28.41 1.37 -2.06	29.12 1.43 -1.71	33.32 1.68 0.00	43.50 2.07 0.00	39.53 1.92 0.00	36.65 1.78 0.00	34.02 1.71 0.00	31.33 1.63 0.00	28.04 1.30 -1.25	28.79 0.94 -8.61
GILBOA___3 23758	25.43 0.43 -15.87	21.60 0.45 -11.47	20.97 0.49 -10.66	20.76 0.49 -10.42	22.05 0.54 -10.80	24.73 0.71 -8.55	30.39 1.29 -2.86	33.71 1.50 -2.85	31.70 1.58 -1.29	31.69 1.58 -1.34	31.62 1.57 -1.43	28.98 1.45 -1.08	27.97 1.40 -1.56	28.13 1.42 -1.36	28.41 1.37 -2.06	29.12 1.43 -1.71	33.32 1.68 0.00	43.50 2.07 0.00	39.53 1.92 0.00	36.65 1.78 0.00	34.02 1.71 0.00	31.33 1.63 0.00	28.04 1.30 -1.25	28.79 0.94 -8.61
GILBOA___4 23759	25.43 0.43 -15.87	21.60 0.45 -11.47	20.97 0.49 -10.66	20.76 0.49 -10.42	22.05 0.54 -10.80	24.73 0.71 -8.55	30.39 1.29 -2.86	33.71 1.50 -2.85	31.70 1.58 -1.29	31.69 1.58 -1.34	31.62 1.57 -1.43	28.98 1.45 -1.08	27.97 1.40 -1.56	28.13 1.42 -1.36	28.41 1.37 -2.06	29.12 1.43 -1.71	33.32 1.68 0.00	43.50 2.07 0.00	39.53 1.92 0.00	36.65 1.78 0.00	34.02 1.71 0.00	31.33 1.63 0.00	28.04 1.30 -1.25	28.79 0.94 -8.61
GILBOA____ 23599	25.43 0.43 -15.87	21.60 0.45 -11.47	20.97 0.49 -10.66	20.76 0.49 -10.42	22.05 0.54 -10.80	24.73 0.71 -8.55	30.39 1.29 -2.86	33.71 1.50 -2.85	31.70 1.58 -1.29	31.69 1.58 -1.34	31.62 1.57 -1.43	28.98 1.45 -1.08	27.97 1.40 -1.56	28.13 1.42 -1.36	28.41 1.37 -2.06	29.12 1.43 -1.71	33.32 1.68 0.00	43.50 2.07 0.00	39.53 1.92 0.00	36.65 1.78 0.00	34.02 1.71 0.00	31.33 1.63 0.00	28.04 1.30 -1.25	28.79 0.94 -8.61
GINNA____ 23603	10.30 -0.50 -1.68	10.38 -0.50 -1.21	10.41 -0.54 -1.13	10.43 -0.52 -1.10	11.27 -0.58 -1.14	15.50 -0.87 -0.90	24.99 -1.55 -0.30	28.05 -1.61 -0.30	27.08 -1.87 -0.13	26.98 -1.93 -0.14	26.82 -1.95 -0.15	24.79 -1.77 -0.11	23.50 -1.68 -0.17	23.82 -1.67 -0.14	23.53 -1.67 -0.22	24.45 -1.72 -0.18	29.75 -1.90 0.00	38.94 -2.48 0.00	35.43 -2.18 0.00	32.92 -1.95 0.00	30.41 -1.91 0.00	27.76 -1.93 0.00	23.86 -1.76 -0.13	18.92 -1.23 -0.91
GLEN PARK____ 23778	9.56 -0.03 -0.46	9.96 -0.05 -0.33	10.07 -0.06 -0.31	10.12 -0.04 -0.30	10.99 -0.03 -0.32	15.72 0.00 -0.25	26.53 0.26 -0.03	29.80 0.35 -0.08	28.79 0.09 0.13	28.89 0.09 -0.04	28.72 0.06 -0.04	26.51 0.03 -0.03	25.08 0.03 -0.04	25.33 0.00 0.03	25.02 -0.02 -0.06	25.98 -0.05 -0.05	31.96 0.32 0.00	41.93 0.50 0.00	38.10 0.49 0.00	35.29 0.42 0.00	32.64 0.32 0.00	29.81 0.12 0.00	25.55 0.03 -0.04	19.57 0.08 -0.25

GLENWOOD_IC_1_G5 23712	27.33 1.01 -17.19	21.81 1.05 -11.10	21.13 1.00 -10.31	20.91 0.99 -10.07	22.27 1.11 -10.45	25.40 1.66 -8.28	38.70 3.04 -9.42	40.74 3.61 -7.77	39.82 3.80 -7.18	39.68 3.86 -7.05	39.09 3.89 -6.58	38.85 3.62 -8.77	38.80 3.40 -10.39	39.29 3.45 -10.49	39.37 3.40 -10.99	40.25 3.51 -10.76	47.77 4.02 -12.11	60.09 5.18 -13.48	58.22 4.59 -16.02	52.21 4.22 -13.12	47.68 4.10 -11.26	46.74 3.98 -13.06	39.25 3.24 -10.52	37.19 2.29 -15.66
GLENWOOD_IC_2_G1 23688	25.90 0.96 -15.81	21.76 1.00 -11.09	21.09 0.96 -10.31	20.87 0.95 -10.07	22.21 1.05 -10.45	25.31 1.58 -8.27	38.46 2.89 -9.34	40.53 3.43 -7.73	39.51 3.63 -7.05	39.35 3.68 -6.90	38.83 3.72 -6.49	38.57 3.46 -8.65	38.53 3.25 -10.27	39.10 3.32 -10.43	39.15 3.25 -10.93	40.09 3.35 -10.75	47.67 3.92 -12.11	59.96 5.05 -13.48	58.15 4.51 -16.02	52.11 4.11 -13.12	47.61 4.04 -11.26	46.59 3.83 -13.06	39.03 3.08 -10.46	37.03 2.17 -15.62
GLENWOOD_IC_3_G1 23689	25.90 0.96 -15.81	21.76 1.00 -11.09	21.09 0.96 -10.31	20.87 0.95 -10.07	22.21 1.05 -10.45	25.31 1.58 -8.27	38.46 2.89 -9.34	40.53 3.43 -7.73	39.51 3.63 -7.05	39.35 3.68 -6.90	38.83 3.72 -6.49	38.57 3.46 -8.65	38.53 3.25 -10.27	39.10 3.32 -10.43	39.15 3.25 -10.93	40.09 3.35 -10.75	47.67 3.92 -12.11	59.96 5.05 -13.48	58.15 4.51 -16.02	52.11 4.11 -13.12	47.61 4.04 -11.26	46.59 3.83 -13.06	39.03 3.08 -10.46	37.03 2.17 -15.62
GLENWOOD___4 23550	27.33 1.01 -17.19	21.81 1.05 -11.10	21.13 1.00 -10.31	20.91 0.99 -10.07	22.27 1.11 -10.45	25.40 1.66 -8.28	38.70 3.04 -9.42	40.74 3.61 -7.77	39.82 3.80 -7.18	39.68 3.86 -7.05	39.09 3.89 -6.58	38.85 3.62 -8.77	38.80 3.40 -10.39	39.29 3.45 -10.49	39.37 3.40 -10.99	40.25 3.51 -10.76	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.25 4.25 -13.12	47.71 4.14 -11.26	46.74 3.98 -13.06	39.25 3.24 -10.52	37.19 2.29 -15.66
GLENWOOD___5 23614	27.33 1.01 -17.19	21.81 1.05 -11.10	21.13 1.00 -10.31	20.91 0.99 -10.07	22.27 1.11 -10.45	25.40 1.66 -8.28	38.70 3.04 -9.42	40.74 3.61 -7.77	39.82 3.80 -7.18	39.68 3.86 -7.05	39.09 3.89 -6.58	38.85 3.62 -8.77	38.80 3.40 -10.39	39.29 3.45 -10.49	39.37 3.40 -10.99	40.25 3.51 -10.76	47.80 4.05 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.25 4.25 -13.12	47.71 4.14 -11.26	46.74 3.98 -13.06	39.25 3.24 -10.52	37.19 2.29 -15.66
GLOBAL GREEN_PORT_GT1 23814	25.55 1.48 -14.95	22.29 1.54 -11.08	21.59 1.46 -10.31	21.35 1.43 -10.07	22.79 1.64 -10.44	26.13 2.40 -8.26	39.93 4.41 -9.29	42.45 5.37 -7.71	41.24 5.45 -6.96	41.04 5.47 -6.80	40.37 5.32 -6.43	39.95 4.92 -8.58	39.83 4.63 -10.19	40.45 4.71 -10.38	40.52 4.65 -10.89	41.64 4.91 -10.75	49.92 6.17 -12.11	62.99 8.08 -13.48	60.86 7.22 -16.02	54.69 6.70 -13.12	49.88 6.30 -11.26	48.49 5.73 -13.06	40.65 4.74 -10.42	37.95 3.12 -15.59
GLOBE___DSASP 323697	10.98 -0.36 -2.21	10.98 -0.29 -1.60	10.99 -0.31 -1.49	10.99 -0.32 -1.45	11.81 -0.41 -1.51	15.85 -0.80 -1.19	24.93 -1.70 -0.40	27.91 -1.85 -0.40	26.89 -2.10 -0.17	26.77 -2.19 -0.19	26.58 -2.23 -0.20	24.62 -1.98 -0.15	23.47 -1.75 -0.22	23.81 -1.72 -0.19	23.50 -1.77 -0.29	24.43 -1.79 -0.24	29.40 -2.25 0.00	38.28 -3.15 0.00	34.95 -2.67 0.00	32.57 -2.30 0.00	29.96 -2.36 0.00	27.41 -2.29 0.00	23.50 -2.17 -0.17	19.21 -1.23 -1.20
GOETHSLN___LBMP 323567	25.42 0.95 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.31 1.58 -8.27	31.87 2.86 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.76 3.75 -1.39	30.98 3.49 -1.04	29.83 3.30 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	31.00 3.35 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.25 3.94 0.00	33.50 3.80 -0.01	29.79 3.08 -1.22	29.74 2.17 -8.33
GOODYEAR_LAKE_HYD 323669	13.15 0.36 -3.67	12.70 0.38 -2.65	12.65 0.37 -2.46	12.63 0.37 -2.41	13.63 0.43 -2.49	18.06 0.62 -1.97	28.21 1.31 -0.66	31.55 1.53 -0.66	30.60 1.47 -0.30	30.52 1.44 -0.31	30.35 1.40 -0.33	28.00 1.30 -0.25	26.62 1.25 -0.36	26.93 1.27 -0.31	26.68 1.22 -0.48	27.65 1.27 -0.40	33.26 1.61 0.00	43.54 2.11 0.00	39.53 1.92 0.00	36.69 1.81 0.00	33.99 1.68 0.00	31.18 1.48 0.00	26.87 1.10 -0.29	22.06 0.83 -1.99
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.10 0.26 -4.71	13.38 0.30 -3.40	13.28 0.29 -3.17	13.24 0.30 -3.09	14.24 0.32 -3.21	18.45 0.45 -2.54	27.82 0.73 -0.85	31.00 0.79 -0.85	29.88 0.66 -0.38	29.77 0.61 -0.40	29.64 0.60 -0.42	27.35 0.58 -0.32	26.05 0.58 -0.46	26.34 0.58 -0.40	26.14 0.55 -0.61	27.06 0.57 -0.51	32.34 0.70 0.00	42.30 0.87 0.00	38.44 0.83 0.00	35.75 0.87 0.00	33.09 0.77 0.00	30.29 0.59 0.00	26.24 0.38 -0.37	22.28 0.48 -2.56
GOUDEY___7 23579	14.10 0.26 -4.71	13.38 0.30 -3.40	13.28 0.29 -3.17	13.24 0.30 -3.09	14.24 0.32 -3.21	18.45 0.45 -2.54	27.82 0.73 -0.85	31.00 0.79 -0.85	29.88 0.66 -0.38	29.77 0.61 -0.40	29.64 0.60 -0.42	27.35 0.58 -0.32	26.05 0.58 -0.46	26.34 0.58 -0.40	26.14 0.55 -0.61	27.06 0.57 -0.51	32.34 0.70 0.00	42.30 0.87 0.00	38.44 0.83 0.00	35.75 0.87 0.00	33.09 0.77 0.00	30.29 0.59 0.00	26.24 0.38 -0.37	22.28 0.48 -2.56
GOUDEY___8 23580	14.10 0.26 -4.71	13.38 0.30 -3.40	13.28 0.29 -3.17	13.24 0.30 -3.09	14.24 0.32 -3.21	18.45 0.45 -2.54	27.82 0.73 -0.85	31.00 0.79 -0.85	29.88 0.66 -0.38	29.77 0.61 -0.40	29.64 0.60 -0.42	27.35 0.58 -0.32	26.05 0.58 -0.46	26.34 0.58 -0.40	26.14 0.55 -0.61	27.06 0.57 -0.51	32.34 0.70 0.00	42.30 0.87 0.00	38.44 0.83 0.00	35.75 0.87 0.00	33.09 0.77 0.00	30.29 0.59 0.00	26.24 0.38 -0.37	22.28 0.48 -2.56
GOWANUS_GT1_1 24077	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT1_2 24078	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT1_3 24079	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33

GOWANUS_GT1_4 24080	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT1_5 24084	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT1_6 24111	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT1_7 24112	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT1_8 24113	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT2_1 24114	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT2_2 24115	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GOWANUS_GT2_3 24116	25.49 1.01 -15.35	21.79 1.04 -11.09																						

GOWANUS_GT3_3 24124	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
GOWANUS_GT3_4 24125	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
GOWANUS_GT3_5 24126	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
GOWANUS_GT3_6 24127	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
GOWANUS_GT3_7 24128	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
GOWANUS_GT3_8 24129	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.																			

GREENIDGE___4 23583	12.11 0.22 -2.77	11.93 0.26 -2.00	11.92 0.25 -1.86	11.93 0.26 -1.81	12.87 0.28 -1.88	17.37 0.42 -1.49	27.42 0.68 -0.50	30.74 0.88 -0.50	29.56 0.52 -0.21	29.46 0.46 -0.23	29.27 0.40 -0.25	27.01 0.37 -0.19	25.66 0.38 -0.27	25.99 0.40 -0.23	25.72 0.38 -0.36	26.67 0.39 -0.30	32.24 0.60 0.00	42.30 0.87 0.00	38.52 0.90 0.00	35.78 0.91 0.00	33.02 0.71 0.00	30.11 0.42 0.00	25.86 0.15 -0.22	21.07 0.33 -1.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
GROVEVILLE___HYD 323602	26.06 0.90 -16.03	22.19 0.94 -11.58	21.51 0.92 -10.77	21.29 0.92 -10.52	22.63 1.01 -10.91	25.59 1.48 -8.64	31.86 2.73 -2.89	35.47 3.23 -2.88	33.50 3.37 -1.31	33.49 3.36 -1.36	33.46 3.40 -1.44	30.69 3.15 -1.09	29.54 2.95 -1.58	29.72 2.99 -1.37	30.00 2.95 -2.08	30.75 3.04 -1.73	35.34 3.70 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.19 3.88 0.00	33.38 3.68 0.00	29.63 2.88 -1.27	29.94 2.00 -8.70
HAMPSHIRE___PAPER_HYD 323593	8.81 -0.32 0.00	9.32 -0.36 0.00	9.48 -0.34 0.00	9.51 -0.35 0.00	10.35 -0.36 0.00	14.97 -0.50 0.00	25.45 -0.65 0.13	28.69 -0.67 0.00	27.57 -0.84 0.43	27.99 -0.78 0.00	27.85 -0.77 0.00	25.71 -0.74 0.00	24.25 -0.75 0.00	24.42 -0.76 0.17	24.15 -0.82 0.00	25.07 -0.91 0.00	30.70 -0.95 0.00	40.19 -1.24 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.31 -1.00 0.00	28.86 -0.83 0.00	24.80 -0.69 0.00	18.62 -0.62 0.00
HARDSCRABBLE_WT_PWR 323673	9.07 0.53 0.59	9.81 0.56 0.42	9.99 0.56 0.39	10.01 0.54 0.38	10.89 0.58 0.40	15.97 0.82 0.32	27.51 1.39 0.11	30.81 1.56 0.11	30.22 1.47 0.08	30.16 1.44 0.05	29.97 1.40 0.05	27.66 1.24 0.04	26.12 1.18 0.06	26.48 1.19 0.06	26.15 1.25 0.08	27.30 1.38 0.06	33.35 1.71 0.00	43.75 2.32 0.00	39.72 2.11 0.00	36.76 1.88 0.00	34.02 1.71 0.00	31.36 1.66 0.00	26.84 1.40 0.05	19.90 0.98 0.32
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.11 0.82 -14.16	20.75 0.84 -10.23	20.17 0.83 -9.52	19.97 0.82 -9.29	21.25 0.90 -9.64	24.44 1.34 -7.63	31.29 2.49 -2.56	34.87 2.96 -2.54	33.10 3.11 -1.15	33.10 3.14 -1.20	33.04 3.15 -1.27	30.35 2.94 -0.96	29.15 2.75 -1.40	29.36 2.79 -1.21	29.54 2.72 -1.83	30.34 2.83 -1.53	35.03 3.39 0.00	45.90 4.48 0.00	41.60 3.99 0.00	38.53 3.66 0.00	35.84 3.52 0.00	33.05 3.35 0.00	29.21 2.60 -1.12	28.73 1.81 -7.68
HARZA MOOSE___RIVER 24016	9.22 0.09 0.00	9.76 0.09 0.00	9.90 0.08 0.00	9.94 0.09 0.00	10.82 0.11 0.00	15.65 0.19 0.00	26.67 0.47 0.04	29.95 0.59 0.00	29.13 0.43 0.13	29.20 0.43 0.00	29.02 0.40 0.00	26.82 0.37 0.00	25.33 0.32 0.00	25.63 0.33 0.05	25.28 0.30 0.00	26.30 0.31 0.00	32.24 0.60 0.00	42.21 0.79 0.00	38.33 0.71 0.00	35.53 0.66 0.00	32.89 0.58 0.00	30.14 0.45 0.00	25.80 0.31 0.00	19.43 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.49 1.01 -15.35	21.81 1.05 -11.09	21.14 1.01 -10.31	20.92 0.99 -10.07	22.26 1.10 -10.44	25.34 1.61 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.05 3.37 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.05 4.44 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.82 2.25 -8.33
HEMPSTEAD____ 23647	27.72 1.03 -17.56	21.84 1.06 -11.10	21.14 1.01 -10.31	20.92 0.99 -10.07	22.28 1.12 -10.45	25.42 1.67 -8.28	38.75 3.07 -9.44	40.78 3.64 -7.77	39.88 3.83 -7.22	39.72 3.86 -7.09	39.06 3.84 -6.61	38.83 3.57 -8.80	38.78 3.35 -10.42	39.28 3.42 -10.51	39.33 3.35 -11.00	40.23 3.48 -10.76	47.80 4.05 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.21 4.22 -13.12	47.71 4.14 -11.26	46.68 3.92 -13.06	39.27 3.24 -10.54	37.22 2.31 -15.67
HICKLING___1 23621	13.08 0.37 -3.59	12.69 0.43 -2.59	12.64 0.41 -2.41	12.64 0.42 -2.36	13.60 0.45 -2.44	18.04 0.63 -1.94	27.88 1.00 -0.65	31.19 1.18 -0.65	29.95 0.84 -0.28	29.82 0.75 -0.30	29.66 0.72 -0.32	27.38 0.69 -0.24	26.06 0.70 -0.35	26.39 0.74 -0.30	26.10 0.65 -0.47	27.07 0.70 -0.39	32.50 0.85 0.00	42.59 1.16 0.00	38.74 1.13 0.00	36.09 1.22 0.00	33.28 0.97 0.00	30.38 0.68 0.00	26.08 0.31 -0.28	21.90 0.71 -1.95
HICKLING___2 23622	13.08 0.37 -3.59	12.69 0.43 -2.59	12.64 0.41 -2.41	12.64 0.42 -2.36	13.60 0.45 -2.44	18.04 0.63 -1.94	27.88 1.00 -0.65	31.19 1.18 -0.65	29.95 0.84 -0.28	29.82 0.75 -0.30	29.66 0.72 -0.32	27.38 0.69 -0.24	26.06 0.70 -0.35	26.39 0.74 -0.30	26.10 0.65 -0.47	27.07 0.70 -0.39	32.50 0.85 0.00	42.59 1.16 0.00	38.74 1.13 0.00	36.09 1.22 0.00	33.28 0.97 0.00	30.38 0.68 0.00	26.08 0.31 -0.28	21.90 0.71 -1.95
HIGH FALLS___HY 23754	26.44 0.79 -16.52	22.41 0.80 -11.94	21.72 0.80 -11.10	21.49 0.79 -10.84	22.81 0.86 -11.25	25.64 1.27 -8.90	31.63 2.41 -2.98	35.21 2.88 -2.97	33.20 3.03 -1.35	33.18 3.02 -1.40	33.13 3.03 -1.48	30.37 2.80 -1.12	29.24 2.60 -1.63	29.41 2.64 -1.42	29.72 2.60 -2.14	30.47 2.70 -1.78	35.00 3.35 0.00	45.94 4.52 0.00	41.64 4.03 0.00	38.57 3.69 0.00	35.87 3.55 0.00	33.08 3.38 0.00	29.37 2.57 -1.30	29.88 1.67 -8.96
HILLBURN___GT 23639	24.36 0.82 -14.41	20.94 0.85 -10.41	20.33 0.83 -9.68	20.14 0.83 -9.46	21.43 0.91 -9.81	24.59 1.36 -7.76	31.36 2.52 -2.60	34.95 3.00 -2.59	33.17 3.17 -1.17	33.21 3.22 -1.22	33.17 3.26 -1.29	30.47 3.04 -0.98	29.28 2.85 -1.42	29.48 2.89 -1.24	29.67 2.82 -1.87	30.47 2.94 -1.55	35.06 3.42 0.00	45.90 4.48 0.00	41.57 3.95 0.00	38.53 3.66 0.00	35.87 3.55 0.00	33.08 3.38 0.00	29.28 2.65 -1.14	28.90 1.85 -7.82
HISHELDN_WT_PWR 323625	11.70 -0.01 -2.58	11.60 0.06 -1.86	11.59 0.04 -1.73	11.60 0.05 -1.69	12.50 0.03 -1.75	16.76 -0.09 -1.39	26.36 -0.34 -0.46	29.62 -0.20 -0.46	28.51 -0.52 -0.20	28.35 -0.63 -0.22	28.16 -0.69 -0.23	26.05 -0.58 -0.18	24.79 -0.48 -0.25	25.14 -0.43 -0.22	24.82 -0.50 -0.33	25.79 -0.47 -0.28	31.11 -0.54 0.00	40.64 -0.79 0.00	37.05 -0.56 0.00	34.49 -0.38 0.00	31.76 -0.55 0.00	28.98 -0.71 0.00	24.80 -0.89 -0.20	20.37 -0.27 -1.40
HOLTSVILLE_IC_1 23690	25.12 1.06 -14.93	21.85 1.09 -11.08	21.15 1.02 -10.31	20.92 0.99 -10.07	22.30 1.15 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.71	39.71 3.92 -6.96	39.54 3.97 -6.80	38.91 3.86 -6.43	38.62 3.60 -8.58	38.60 3.40 -10.19	39.18 3.45 -10.38	39.24 3.37 -10.89	40.24 3.51 -10.75	47.90 4.14 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.39 4.39 -13.12	47.81 4.23 -11.26	46.74 3.98 -13.06	39.28 3.36 -10.42	37.16 2.33 -15.59

HOLTSVILLE_IC_10 23699	25.17 1.06 -14.99	21.84 1.08 -11.08	21.14 1.01 -10.31	20.91 0.99 -10.07	22.29 1.13 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.72	39.74 3.95 -6.97	39.55 3.97 -6.81	38.94 3.89 -6.43	38.63 3.60 -8.58	38.60 3.40 -10.20	39.18 3.45 -10.39	39.27 3.40 -10.89	40.26 3.53 -10.75	47.93 4.18 -12.11	60.21 5.30 -13.48	58.34 4.70 -16.02	52.46 4.46 -13.12	47.87 4.30 -11.26	46.76 4.01 -13.06	39.28 3.36 -10.43	37.16 2.33 -15.59
HOLTSVILLE_IC_2 23691	25.12 1.06 -14.93	21.85 1.09 -11.08	21.15 1.02 -10.31	20.92 0.99 -10.07	22.30 1.15 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.71	39.71 3.92 -6.96	39.54 3.97 -6.80	38.91 3.86 -6.43	38.62 3.60 -8.58	38.60 3.40 -10.19	39.18 3.45 -10.38	39.24 3.37 -10.89	40.24 3.51 -10.75	47.90 4.14 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.39 4.39 -13.12	47.81 4.23 -11.26	46.74 3.98 -13.06	39.28 3.36 -10.42	37.16 2.33 -15.59
HOLTSVILLE_IC_3 23692	25.12 1.06 -14.93	21.85 1.09 -11.08	21.15 1.02 -10.31	20.92 0.99 -10.07	22.30 1.15 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.71	39.71 3.92 -6.96	39.54 3.97 -6.80	38.91 3.86 -6.43	38.62 3.60 -8.58	38.60 3.40 -10.19	39.18 3.45 -10.38	39.24 3.37 -10.89	40.24 3.51 -10.75	47.90 4.14 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.39 4.39 -13.12	47.81 4.23 -11.26	46.74 3.98 -13.06	39.28 3.36 -10.42	37.16 2.33 -15.59
HOLTSVILLE_IC_4 23693	25.12 1.06 -14.93	21.85 1.09 -11.08	21.15 1.02 -10.31	20.92 0.99 -10.07	22.30 1.15 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.71	39.71 3.92 -6.96	39.54 3.97 -6.80	38.91 3.86 -6.43	38.62 3.60 -8.58	38.60 3.40 -10.19	39.18 3.45 -10.38	39.24 3.37 -10.89	40.24 3.51 -10.75	47.90 4.14 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.39 4.39 -13.12	47.81 4.23 -11.26	46.74 3.98 -13.06	39.28 3.36 -10.42	37.16 2.33 -15.59
HOLTSVILLE_IC_5 23694	25.12 1.06 -14.93	21.85 1.09 -11.08	21.15 1.02 -10.31	20.92 0.99 -10.07	22.30 1.15 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.71	39.71 3.92 -6.96	39.54 3.97 -6.80	38.91 3.86 -6.43	38.62 3.60 -8.58	38.60 3.40 -10.19	39.18 3.45 -10.38	39.24 3.37 -10.89	40.24 3.51 -10.75	47.90 4.14 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.39 4.39 -13.12	47.81 4.23 -11.26	46.74 3.98 -13.06	39.28 3.36 -10.42	37.16 2.33 -15.59
HOLTSVILLE_IC_6 23695	25.17 1.06 -14.99	21.84 1.08 -11.08	21.14 1.01 -10.31	20.91 0.99 -10.07	22.29 1.13 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.72	39.74 3.95 -6.97	39.55 3.97 -6.81	38.94 3.89 -6.43	38.63 3.60 -8.58	38.60 3.40 -10.20	39.18 3.45 -10.39	39.27 3.40 -10.89	40.26 3.53 -10.75	47.93 4.18 -12.11	60.21 5.30 -13.48	58.34 4.70 -16.02	52.46 4.46 -13.12	47.87 4.30 -11.26	46.76 4.01 -13.06	39.28 3.36 -10.43	37.16 2.33 -15.59
HOLTSVILLE_IC_7 23696	25.17 1.06 -14.99	21.84 1.08 -11.08	21.14 1.01 -10.31	20.91 0.99 -10.07	22.29 1.13 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.72	39.74 3.95 -6.97	39.55 3.97 -6.81	38.94 3.89 -6.43	38.63 3.60 -8.58	38.60 3.40 -10.20	39.18 3.45 -10.39	39.27 3.40 -10.89	40.26 3.53 -10.75	47.93 4.18 -12.11	60.21 5.30 -13.48	58.34 4.70 -16.02	52.46 4.46 -13.12	47.87 4.30 -11.26	46.76 4.01 -13.06	39.28 3.36 -10.43	37.16 2.33 -15.59
HOLTSVILLE_IC_8 23697	25.17 1.06 -14.99	21.84 1.08 -11.08	21.14 1.01 -10.31	20.91 0.99 -10.07	22.29 1.13 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.72	39.74 3.95 -6.97	39.55 3.97 -6.81	38.94 3.89 -6.43	38.63 3.60 -8.58	38.60 3.40 -10.20	39.18 3.45 -10.39	39.27 3.40 -10.89	40.26 3.53 -10.75	47.93 4.18 -12.11	60.21 5.30 -13.48	58.34 4.70 -16.02	52.46 4.46 -13.12	47.87 4.30 -11.26	46.76 4.01 -13.06	39.28 3.36 -10.43	37.16 2.33 -15.59
HOLTSVILLE_IC_9 23698	25.17 1.06 -14.99	21.84 1.08 -11.08	21.14 1.01 -10.31	20.91 0.99 -10.07	22.29 1.13 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.84 3.76 -7.72	39.74 3.95 -6.97	39.55 3.97 -6.81	38.94 3.89 -6.43	38.63 3.60 -8.58	38.60 3.40 -10.20	39.18 3.45 -10.39	39.27 3.40 -10.89	40.26 3.53 -10.75	47.93 4.18 -12.11	60.21 5.30 -13.48	58.34 4.70 -16.02	52.46 4.46 -13.12	47.87 4.30 -11.26	46.76 4.01 -13.06	39.28 3.36 -10.43	37.16 2.33 -15.59
HOWARD_WT_PWR 323690	12.39 0.24 -3.02	12.17 0.31 -2.19	12.16 0.30 -2.03	12.18 0.34 -1.99	13.13 0.36 -2.06	17.61 0.51 -1.63	27.62 0.84 -0.54	31.05 1.14 -0.54	29.73 0.66 -0.24	29.51 0.49 -0.26	29.29 0.40 -0.27	26.98 0.32 -0.21	25.61 0.30 -0.30	25.94 0.33 -0.26	25.70 0.32 -0.39	26.70 0.39 -0.33	32.24 0.60 0.00	42.30 0.87 0.00	38.59 0.98 0.00	35.96 1.08 0.00	33.12 0.81 0.00	30.14 0.45 0.00	25.83 0.10 -0.24	21.42 0.54 -1.64
HQ_GEN_CEDARS 23644	8.56 -0.57 0.00	9.06 -0.61 0.00	9.24 -0.58 0.00	9.26 -0.59 0.00	10.08 -0.63 0.00	14.54 -0.93 0.00	24.51 -1.49 0.23	27.84 -1.53 0.00	26.48 -1.61 0.73	27.27 -1.50 0.00	27.16 -1.46 0.00	25.05 -1.40 0.00	23.60 -1.40 0.01	23.66 -1.39 0.29	23.58 -1.40 0.01	24.53 -1.45 0.00	29.93 -1.71 0.00	39.23 -2.20 0.00	35.62 -1.99 0.00	32.99 -1.88 0.00	30.54 -1.78 0.00	28.05 -1.63 0.01	24.14 -1.35 0.00	18.20 -1.04 0.00
HQ_GEN_CEDARS_PROXY 323590	8.56 -0.57 0.00	9.06 -0.61 0.00	9.24 -0.58 0.00	9.26 -0.59 0.00	10.08 -0.63 0.00	14.54 -0.93 0.00	24.51 -1.49 0.23	27.84 -1.53 0.00	26.48 -1.61 0.73	27.27 -1.50 0.00	27.16 -1.46 0.00	25.05 -1.40 0.00	23.60 -1.40 0.01	23.66 -1.39 0.29	23.58 -1.40 0.01	24.53 -1.45 0.00	29.93 -1.71 0.00	39.23 -2.20 0.00	35.62 -1.99 0.00	32.99 -1.88 0.00	30.54 -1.78 0.00	28.05 -1.63 0.01	24.14 -1.35 0.00	18.20 -1.04 0.00
HQ_GEN_IMPORT 323601	8.75 -0.37 0.00	9.27 -0.41 0.00	9.43 -0.39 0.00	9.45 -0.40 0.00	10.27 -0.44 0.00	14.83 -0.63 0.00	24.89 -1.08 0.27	28.22 -1.15 0.00	26.83 -1.15 0.84	27.64 -1.12 0.00	27.53 -1.09 0.00	25.42 -1.03 0.00	24.00 -1.00 0.01	24.00 -1.01 0.34	24.00 -0.97 0.01	24.97 -1.01 0.00	30.41 -1.23 0.00	39.85 -1.57 0.00	36.19 -1.43 0.00	33.51 -1.36 0.00	31.02 -1.29 0.00	28.50 -1.19 0.01	24.52 -0.97 0.00	18.51 -0.73 0.00
HQ_GEN_WHEEL 23651	8.75 -0.37 0.00	9.27 -0.41 0.00	9.43 -0.39 0.00	9.45 -0.40 0.00	10.27 -0.44 0.00	14.83 -0.63 0.00	24.89 -1.08 0.27	28.22 -1.15 0.00	26.83 -1.15 0.84	27.64 -1.12 0.00	27.53 -1.09 0.00	25.42 -1.03 0.00	24.00 -1.00 0.01	24.00 -1.01 0.34	24.00 -0.97 0.01	24.97 -1.01 0.00	30.41 -1.23 0.00	39.85 -1.57 0.00	36.19 -1.43 0.00	33.51 -1.36 0.00	31.02 -1.29 0.00	28.50 -1.19 0.01	24.52 -0.97 0.00	18.51 -0.73 0.00
HUDSON_AVE_GT_3 23810	25.44 0.97 -15.34	21.76 1.00 -11.08	21.10 0.97 -10.31	20.88 0.96 -10.07	22.20 1.05 -10.44	25.31 1.58 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.80 3.74 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.86 3.33 -1.53	30.05 3.37 -1.33	30.56 3.30 -2.28	31.08 3.43 -1.67	35.63 3.99 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.38 4.07 0.00	33.59 3.89 -0.01	29.87 3.16 -1.22	29.78 2.21 -8.33

HUDSON AVE_GT_4 23540	25.44 0.97 -15.34	21.76 1.00 -11.08	21.10 0.97 -10.31	20.88 0.96 -10.07	22.20 1.05 -10.44	25.31 1.58 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.80 3.74 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.86 3.33 -1.53	30.05 3.37 -1.33	30.56 3.30 -2.28	31.08 3.43 -1.67	35.63 3.99 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.38 4.07 0.00	33.59 3.89 -0.01	29.87 3.16 -1.22	29.78 2.21 -8.33
HUDSON AVE_GT_5 23657	25.44 0.97 -15.34	21.76 1.00 -11.08	21.10 0.97 -10.31	20.88 0.96 -10.07	22.20 1.05 -10.44	25.31 1.58 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.80 3.74 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.86 3.33 -1.53	30.05 3.37 -1.33	30.56 3.30 -2.28	31.08 3.43 -1.67	35.63 3.99 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.38 4.07 0.00	33.59 3.89 -0.01	29.87 3.16 -1.22	29.78 2.21 -8.33
HUDSON_AVE_10 24168	25.41 0.94 -15.34	21.72 0.96 -11.08	21.06 0.93 -10.31	20.84 0.92 -10.07	22.17 1.02 -10.44	25.28 1.55 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.69 3.62 -1.30	33.68 3.66 -1.39	30.96 3.46 -1.04	29.78 3.25 -1.52	29.97 3.29 -1.33	30.46 3.25 -2.23	30.98 3.33 -1.67	35.53 3.89 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.82 3.11 -1.22	29.72 2.15 -8.33
HUNTER MOUNT___DRP 323613	27.61 0.79 -17.69	23.29 0.84 -12.78	22.54 0.83 -11.88	22.30 0.84 -11.61	23.66 0.91 -12.04	26.33 1.33 -9.53	31.82 2.39 -3.19	35.30 2.76 -3.18	33.04 2.77 -1.44	32.97 2.70 -1.49	32.87 2.66 -1.59	30.11 2.46 -1.20	29.00 2.25 -1.74	29.18 2.31 -1.52	29.55 2.27 -2.29	30.26 2.36 -1.91	34.71 3.07 0.00	45.66 4.23 0.00	41.46 3.84 0.00	38.33 3.45 0.00	35.54 3.23 0.00	32.75 3.06 0.00	29.21 2.32 -1.40	30.49 1.65 -9.60
HUNTINGTON_RES_REC 323705	25.15 1.03 -14.99	21.82 1.06 -11.08	21.12 0.99 -10.31	20.90 0.98 -10.07	22.27 1.11 -10.44	25.39 1.66 -8.26	38.60 3.07 -9.29	40.66 3.58 -7.72	39.57 3.78 -6.97	39.40 3.83 -6.81	38.77 3.72 -6.43	38.50 3.46 -8.58	38.48 3.28 -10.20	39.06 3.32 -10.39	39.12 3.25 -10.89	40.11 3.38 -10.75	47.77 4.02 -12.11	60.05 5.14 -13.48	58.19 4.55 -16.02	52.28 4.29 -13.12	47.71 4.14 -11.26	46.65 3.89 -13.06	39.15 3.24 -10.43	37.14 2.31 -15.59
HUNTLEY___63 23557	11.27 -0.09 -2.23	11.28 -0.01 -1.61	11.28 -0.04 -1.50	11.28 -0.04 -1.47	12.14 -0.09 -1.52	16.34 -0.33 -1.20	25.82 -0.81 -0.40	29.06 -0.70 -0.40	28.02 -0.98 -0.17	27.86 -1.09 -0.19	27.67 -1.15 -0.20	25.63 -0.98 -0.15	24.40 -0.82 -0.22	24.78 -0.76 -0.19	24.45 -0.82 -0.29	25.39 -0.83 -0.24	30.70 -0.95 0.00	39.98 -1.45 0.00	36.49 -1.13 0.00	33.97 -0.91 0.00	31.25 -1.07 0.00	28.51 -1.19 0.00	24.37 -1.30 -0.18	19.82 -0.63 -1.21
HUNTLEY___64 23558	11.27 -0.09 -2.23	11.28 -0.01 -1.61	11.28 -0.04 -1.50	11.28 -0.04 -1.47	12.14 -0.09 -1.52	16.34 -0.33 -1.20	25.82 -0.81 -0.40	29.06 -0.70 -0.40	28.02 -0.98 -0.17	27.86 -1.09 -0.19	27.67 -1.15 -0.20	25.63 -0.98 -0.15	24.40 -0.82 -0.22	24.78 -0.76 -0.19	24.45 -0.82 -0.29	25.39 -0.83 -0.24	30.70 -0.95 0.00	39.98 -1.45 0.00	36.49 -1.13 0.00	33.97 -0.91 0.00	31.25 -1.07 0.00	28.51 -1.19 0.00	24.37 -1.30 -0.18	19.82 -0.63 -1.21
HUNTLEY___65 23559	11.27 -0.09 -2.23	11.28 -0.01 -1.61	11.28 -0.04 -1.50	11.28 -0.04 -1.47	12.14 -0.09 -1.52	16.34 -0.33 -1.20	25.82 -0.81 -0.40	29.06 -0.70 -0.40	28.02 -0.98 -0.17	27.86 -1.09 -0.19	27.67 -1.15 -0.20	25.63 -0.98 -0.15	24.40 -0.82 -0.22	24.78 -0.76 -0.19	24.45 -0.82 -0.29	25.39 -0.83 -0.24	30.70 -0.95 0.00	39.98 -1.45 0.00	36.49 -1.13 0.00	33.97 -0.91 0.00	31.25 -1.07 0.00	28.51 -1.19 0.00	24.37 -1.30 -0.18	19.82 -0.63 -1.21
HUNTLEY___66 23560	11.27 -0.09 -2.23	11.28 -0.01 -1.61	11.28 -0.04 -1.50	11.28 -0.04 -1.47	12.14 -0.09 -1.52	16.34 -0.33 -1.20	25.82 -0.81 -0.40	29.06 -0.70 -0.40	28.02 -0.98 -0.17	27.86 -1.09 -0.19	27.67 -1.15 -0.20	25.63 -0.98 -0.15	24.40 -0.82 -0.22	24.78 -0.76 -0.19	24.45 -0.82 -0.29	25.39 -0.83 -0.24	30.70 -0.95 0.00	39.98 -1.45 0.00	36.49 -1.13 0.00	33.97 -0.91 0.00	31.25 -1.07 0.00	28.51 -1.19 0.00	24.37 -1.30 -0.18	19.82 -0.63 -1.21
HUNTLEY___67 23561	11.26 -0.17 -2.31	11.24 -0.11 -1.67	11.23 -0.14 -1.55	11.24 -0.13 -1.52	12.10 -0.18 -1.57	16.26 -0.45 -1.24	25.63 -1.02 -0.41	28.78 -1.00 -0.42	27.74 -1.27 -0.18	27.58 -1.38 -0.20	27.40 -1.43 -0.21	25.37 -1.24 -0.16	24.16 -1.07 -0.23	24.51 -1.04 -0.19	24.18 -1.10 -0.30	25.14 -1.09 -0.25	30.32 -1.33 0.00	39.52 -1.90 0.00	36.07 -1.54 0.00	33.62 -1.25 0.00	30.92 -1.39 0.00	28.24 -1.45 0.00	24.17 -1.50 -0.18	19.74 -0.75 -1.25
HUNTLEY___68 23562	11.26 -0.17 -2.31	11.24 -0.11 -1.67	11.23 -0.14 -1.55	11.23 -0.14 -1.52	12.09 -0.19 -1.57	16.26 -0.45 -1.24	25.60 -1.05 -0.41	28.78 -1.00 -0.42	27.71 -1.30 -0.18	27.55 -1.41 -0.20	27.40 -1.43 -0.21	25.34 -1.27 -0.16	24.14 -1.10 -0.23	24.51 -1.04 -0.19	24.16 -1.12 -0.30	25.12 -1.12 -0.25	30.28 -1.36 0.00	39.48 -1.95 0.00	36.04 -1.58 0.00	33.58 -1.29 0.00	30.89 -1.42 0.00	28.21 -1.48 0.00	24.14 -1.53 -0.18	19.72 -0.77 -1.25
HYLAND___LFGE 323620	11.93 0.32 -2.48	11.84 0.37 -1.79	11.82 0.33 -1.67	11.85 0.36 -1.63	12.81 0.41 -1.69	17.38 0.57 -1.34	27.76 1.08 -0.45	31.37 1.56 -0.45	30.06 1.04 -0.19	29.87 0.89 -0.21	29.61 0.77 -0.22	27.31 0.69 -0.17	25.95 0.70 -0.25	26.30 0.74 -0.21	25.98 0.67 -0.32	27.01 0.75 -0.27	32.88 1.23 0.00	43.17 1.74 0.00	39.39 1.77 0.00	36.62 1.74 0.00	33.70 1.39 0.00	30.62 0.92 0.00	26.14 0.46 -0.20	21.59 1.00 -1.35
INDECK___CORINTH 23802	32.24 0.74 -22.38	26.66 0.82 -16.17	25.65 0.80 -15.03	25.36 0.82 -14.68	26.81 0.87 -15.23	28.36 0.83 -12.06	32.06 1.78 -4.04	35.38 2.00 -4.02	32.86 2.22 -1.81	32.76 2.10 -1.89	32.60 1.97 -2.01	29.79 1.82 -1.52	28.96 1.75 -2.21	29.04 1.77 -1.91	29.63 1.75 -2.90	30.24 1.84 -2.41	33.95 2.31 0.00	44.45 3.02 0.00	40.33 2.71 0.00	36.93 2.06 0.00	34.19 1.87 0.00	31.48 1.78 0.00	28.73 1.48 -1.77	32.29 0.90 -12.14
INDECK___ILION 23567	8.87 0.33 0.59	9.60 0.35 0.42	9.77 0.34 0.39	9.82 0.34 0.38	10.69 0.37 0.40	15.68 0.53 0.32	27.04 0.92 0.11	30.28 1.03 0.11	29.73 0.98 0.08	29.67 0.95 0.05	29.48 0.92 0.05	27.26 0.85 0.04	25.75 0.80 0.06	26.10 0.81 0.06	25.73 0.82 0.08	26.80 0.88 0.06	32.72 1.08 0.00	42.88 1.45 0.00	38.93 1.32 0.00	36.06 1.19 0.00	33.41 1.10 0.00	30.73 1.04 0.00	26.31 0.87 0.05	19.54 0.62 0.32
INDECK___OLEAN 23982	12.22 0.37 -2.72	12.08 0.45 -1.96	12.08 0.43 -1.82	12.07 0.43 -1.78	13.03 0.47 -1.85	17.50 0.57 -1.46	27.54 0.81 -0.49	30.88 1.03 -0.49	29.67 0.63 -0.21	29.54 0.55 -0.23	29.35 0.49 -0.24	27.17 0.53 -0.18	25.82 0.55 -0.27	26.19 0.61 -0.23	25.81 0.47 -0.35	26.82 0.55 -0.29	32.12 0.48 0.00	41.96 0.54 0.00	38.18 0.57 0.00	35.68 0.80 0.00	32.86 0.55 0.00	29.93 0.24 0.00	25.53 -0.18 -0.21	21.19 0.48 -1.47

INDECK___OSWEGO 23783	10.06 -0.11 -1.04	10.31 -0.12 -0.75	10.39 -0.13 -0.70	10.42 -0.12 -0.68	11.28 -0.14 -0.71	15.84 -0.18 -0.56	26.02 -0.39 -0.18	28.99 -0.56 -0.19	28.22 -0.66 -0.05	28.16 -0.69 -0.09	28.02 -0.69 -0.09	25.89 -0.64 -0.07	24.54 -0.57 -0.10	24.85 -0.58 -0.08	24.54 -0.57 -0.13	25.47 -0.62 -0.11	30.98 -0.67 0.00	40.56 -0.87 0.00	36.86 -0.75 0.00	34.18 -0.70 0.00	31.63 -0.68 0.00	29.04 -0.65 0.00	25.09 -0.49 -0.08	19.49 -0.31 -0.56
INDECK___YERKES 23781	11.28 -0.08 -2.23	11.29 0.00 -1.61	11.30 -0.02 -1.50	11.29 -0.03 -1.47	12.16 -0.07 -1.52	16.36 -0.31 -1.20	25.85 -0.79 -0.40	29.12 -0.65 -0.40	28.05 -0.95 -0.17	27.89 -1.06 -0.19	27.73 -1.09 -0.20	25.65 -0.95 -0.15	24.43 -0.80 -0.22	24.83 -0.71 -0.19	24.47 -0.80 -0.29	25.45 -0.78 -0.24	30.72 -0.92 0.00	40.06 -1.37 0.00	36.56 -1.05 0.00	34.00 -0.87 0.00	31.28 -1.04 0.00	28.54 -1.16 0.00	24.42 -1.25 -0.18	19.84 -0.62 -1.21
INDIAN POINT_GT_1 24139	25.08 0.81 -15.15	21.45 0.83 -10.94	20.81 0.81 -10.17	20.60 0.81 -9.94	21.91 0.89 -10.31	24.96 1.33 -8.16	31.44 2.47 -2.73	35.02 2.94 -2.72	33.20 3.14 -1.23	33.21 3.16 -1.28	33.18 3.20 -1.36	30.47 2.99 -1.03	29.30 2.80 -1.49	29.51 2.86 -1.30	29.74 2.80 -1.96	30.53 2.91 -1.63	35.06 3.42 0.00	45.82 4.39 0.00	41.53 3.91 0.00	38.47 3.59 0.00	35.84 3.52 0.00	33.02 3.33 0.00	29.33 2.65 -1.19	29.30 1.85 -8.22
INDIAN POINT_GT_2 23659	25.08 0.81 -15.15	21.45 0.83 -10.94	20.81 0.81 -10.17	20.60 0.81 -9.94	21.91 0.89 -10.31	24.96 1.33 -8.16	31.44 2.47 -2.73	35.02 2.94 -2.72	33.20 3.14 -1.23	33.21 3.16 -1.28	33.18 3.20 -1.36	30.47 2.99 -1.03	29.30 2.80 -1.49	29.51 2.86 -1.30	29.74 2.80 -1.96	30.53 2.91 -1.63	35.06 3.42 0.00	45.82 4.39 0.00	41.53 3.91 0.00	38.47 3.59 0.00	35.84 3.52 0.00	33.02 3.33 0.00	29.33 2.65 -1.19	29.30 1.85 -8.22
INDIAN POINT_GT_3 24019	25.08 0.81 -15.15	21.45 0.83 -10.94	20.81 0.81 -10.17	20.60 0.81 -9.94	21.91 0.89 -10.31	24.96 1.33 -8.16	31.44 2.47 -2.73	35.02 2.94 -2.72	33.20 3.14 -1.23	33.21 3.16 -1.28	33.18 3.20 -1.36	30.47 2.99 -1.03	29.30 2.80 -1.49	29.51 2.86 -1.30	29.74 2.80 -1.96	30.53 2.91 -1.63	35.06 3.42 0.00	45.82 4.39 0.00	41.53 3.91 0.00	38.47 3.59 0.00	35.84 3.52 0.00	33.02 3.33 0.00	29.33 2.65 -1.19	29.30 1.85 -8.22
INDIAN POINT___2 23530	24.81 0.79 -14.90	21.24 0.80 -10.77	20.62 0.79 -10.01	20.41 0.78 -9.78	21.71 0.86 -10.14	24.78 1.28 -8.03	31.31 2.39 -2.69	34.89 2.85 -2.68	33.07 3.03 -1.21	33.11 3.08 -1.26	33.08 3.12 -1.34	30.37 2.91 -1.01	29.20 2.73 -1.47	29.42 2.79 -1.28	29.63 2.72 -1.93	30.40 2.81 -1.61	34.93 3.29 0.00	45.66 4.23 0.00	41.38 3.76 0.00	38.33 3.45 0.00	35.70 3.39 0.00	32.93 3.24 0.00	29.21 2.55 -1.18	29.11 1.79 -8.08
INDIAN POINT___3 23531	25.06 0.78 -15.15	21.42 0.80 -10.95	20.77 0.78 -10.18	20.57 0.77 -9.94	21.87 0.85 -10.31	24.91 1.28 -8.16	31.33 2.36 -2.73	34.90 2.82 -2.72	33.09 3.03 -1.23	33.13 3.08 -1.28	33.10 3.12 -1.36	30.36 2.88 -1.03	29.23 2.73 -1.49	29.42 2.76 -1.30	29.64 2.70 -1.96	30.42 2.81 -1.63	34.90 3.26 0.00	45.66 4.23 0.00	41.34 3.72 0.00	38.29 3.42 0.00	35.67 3.36 0.00	32.90 3.21 0.00	29.23 2.55 -1.19	29.23 1.77 -8.22
IP CORINTH___1 23988	32.24 0.74 -22.38	26.66 0.82 -16.17	25.65 0.80 -15.03	25.36 0.82 -14.68	26.81 0.87 -15.23	28.45 0.93 -12.06	32.21 1.94 -4.04	35.55 2.17 -4.02	33.03 2.39 -1.81	32.93 2.27 -1.89	32.77 2.15 -2.01	29.95 1.98 -1.52	29.11 1.90 -2.21	29.19 1.93 -1.91	29.78 1.90 -2.90	30.40 2.00 -2.41	34.14 2.50 0.00	44.70 3.27 0.00	40.55 2.94 0.00	37.14 2.27 0.00	34.38 2.07 0.00	31.65 1.96 0.00	28.89 1.63 -1.77	32.40 1.02 -12.14
IP___TICONDEROGA 23804	31.73 1.31 -21.30	26.52 1.46 -15.39	25.57 1.44 -14.31	25.33 1.50 -13.98	26.78 1.57 -14.50	29.23 2.29 -11.48	34.46 4.38 -3.84	38.39 5.20 -3.83	35.94 5.39 -1.72	35.89 5.32 -1.80	35.74 5.21 -1.91	32.71 4.82 -1.44	31.71 4.60 -2.10	31.84 4.66 -1.82	32.29 4.55 -2.76	33.04 4.76 -2.30	37.40 5.76 0.00	49.01 7.58 0.00	44.43 6.81 0.00	39.76 4.88 0.00	36.87 4.56 0.00	33.94 4.25 0.00	30.69 3.52 -1.68	33.07 2.27 -11.56
ISLIP_RES_REC 323679	25.25 1.09 -15.02	21.88 1.12 -11.08	21.18 1.05 -10.31	20.95 1.02 -10.07	22.33 1.18 -10.44	25.49 1.76 -8.26	38.78 3.25 -9.29	40.99 3.91 -7.72	39.89 4.09 -6.97	39.72 4.14 -6.81	39.09 4.04 -6.44	38.79 3.75 -8.58	38.76 3.55 -10.20	39.34 3.60 -10.39	39.40 3.52 -10.89	40.42 3.69 -10.75	48.15 4.40 -12.11	60.46 5.55 -13.48	58.60 4.97 -16.02	52.67 4.67 -13.12	48.06 4.49 -11.26	46.95 4.19 -13.06	39.41 3.49 -10.43	37.26 2.42 -15.59
JARVIS____ 23743	8.62 0.08 0.59	9.34 0.09 0.42	9.51 0.09 0.39	9.56 0.09 0.38	10.41 0.10 0.40	15.29 0.14 0.32	26.36 0.24 0.11	29.52 0.26 0.11	29.01 0.26 0.08	28.98 0.26 0.05	28.82 0.26 0.05	26.65 0.24 0.04	25.17 0.22 0.06	25.52 0.23 0.06	25.13 0.22 0.08	26.15 0.23 0.06	31.93 0.28 0.00	41.80 0.37 0.00	37.95 0.34 0.00	35.19 0.31 0.00	32.60 0.29 0.00	29.96 0.27 0.00	25.67 0.23 0.05	19.10 0.17 0.32
JENNISON___1 23625	14.57 0.53 -4.91	13.78 0.56 -3.55	13.67 0.55 -3.30	13.65 0.57 -3.22	14.68 0.63 -3.34	19.05 0.94 -2.65	28.99 1.86 -0.89	32.45 2.20 -0.88	31.13 1.90 -0.40	31.05 1.87 -0.42	30.89 1.83 -0.44	28.45 1.67 -0.33	27.07 1.58 -0.48	27.37 1.60 -0.42	27.14 1.52 -0.64	28.12 1.61 -0.53	33.83 2.18 0.00	44.33 2.90 0.00	40.36 2.74 0.00	37.45 2.58 0.00	34.67 2.36 0.00	31.65 1.96 0.00	27.33 1.45 -0.39	23.06 1.15 -2.66
JENNISON___2 23626	14.57 0.53 -4.91	13.78 0.56 -3.55	13.67 0.55 -3.30	13.65 0.57 -3.22	14.68 0.63 -3.34	19.05 0.94 -2.65	28.99 1.86 -0.89	32.45 2.20 -0.88	31.13 1.90 -0.40	31.05 1.87 -0.42	30.89 1.83 -0.44	28.45 1.67 -0.33	27.07 1.58 -0.48	27.37 1.60 -0.42	27.14 1.52 -0.64	28.12 1.61 -0.53	33.83 2.18 0.00	44.33 2.90 0.00	40.36 2.74 0.00	37.45 2.58 0.00	34.67 2.36 0.00	31.65 1.96 0.00	27.33 1.45 -0.39	23.06 1.15 -2.66
JERICHO_RISE_WT_PWR 323719	8.53 -0.59 0.00	9.04 -0.64 0.00	9.23 -0.59 0.00	9.25 -0.60 0.00	10.07 -0.64 0.00	14.54 -0.93 0.00	24.47 -1.52 0.24	27.84 -1.53 0.00	26.48 -1.59 0.77	27.33 -1.44 0.00	27.19 -1.43 0.00	25.05 -1.40 0.00	23.58 -1.42 0.01	23.63 -1.42 0.31	23.63 -1.35 0.01	24.68 -1.30 0.00	30.13 -1.52 0.00	39.61 -1.82 0.00	35.89 -1.73 0.00	33.20 -1.67 0.00	30.70 -1.61 0.00	28.14 -1.55 0.01	24.22 -1.27 0.00	18.34 -0.90 0.00
KEDC PORT_JEFF_GT2 24210	25.17 1.08 -14.97	21.86 1.10 -11.08	21.16 1.03 -10.31	20.93 1.01 -10.07	22.31 1.16 -10.44	25.46 1.73 -8.26	38.70 3.17 -9.29	40.89 3.82 -7.72	39.80 4.01 -6.96	39.60 4.03 -6.81	39.00 3.95 -6.43	38.71 3.68 -8.58	38.65 3.45 -10.19	39.26 3.52 -10.38	39.32 3.45 -10.89	40.34 3.61 -10.75	48.02 4.27 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.56 4.57 -13.12	47.97 4.39 -11.26	46.86 4.10 -13.06	39.35 3.44 -10.42	37.20 2.37 -15.59

KEDC PORT_JEFF_GT3 24211	25.17 1.08 -14.97	21.86 1.10 -11.08	21.16 1.03 -10.31	20.93 1.01 -10.07	22.31 1.16 -10.44	25.46 1.73 -8.26	38.70 3.17 -9.29	40.89 3.82 -7.72	39.80 4.01 -6.96	39.60 4.03 -6.81	39.00 3.95 -6.43	38.71 3.68 -8.58	38.65 3.45 -10.19	39.26 3.52 -10.38	39.32 3.45 -10.89	40.34 3.61 -10.75	48.02 4.27 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.56 4.57 -13.12	47.97 4.39 -11.26	46.86 4.10 -13.06	39.35 3.44 -10.42	37.20 2.37 -15.59
KEDC_GLWD_GT4 24219	27.33 1.01 -17.19	21.81 1.05 -11.10	21.13 1.00 -10.31	20.91 0.99 -10.07	22.27 1.11 -10.45	25.40 1.66 -8.28	38.70 3.04 -9.42	40.74 3.61 -7.77	39.82 3.80 -7.18	39.68 3.86 -7.05	39.09 3.89 -6.58	38.85 3.62 -8.77	38.80 3.40 -10.39	39.29 3.45 -10.49	39.37 3.40 -10.99	40.25 3.51 -10.76	47.77 4.02 -12.11	60.09 5.18 -13.48	58.22 4.59 -16.02	52.21 4.22 -13.12	47.68 4.10 -11.26	46.74 3.98 -13.06	39.25 3.24 -10.52	37.19 2.29 -15.66
KEDC_GLWD_GT5 24220	27.33 1.01 -17.19	21.81 1.05 -11.10	21.13 1.00 -10.31	20.91 0.99 -10.07	22.27 1.11 -10.45	25.40 1.66 -8.28	38.70 3.04 -9.42	40.74 3.61 -7.77	39.82 3.80 -7.18	39.68 3.86 -7.05	39.09 3.89 -6.58	38.85 3.62 -8.77	38.80 3.40 -10.39	39.29 3.45 -10.49	39.37 3.40 -10.99	40.25 3.51 -10.76	47.77 4.02 -12.11	60.09 5.18 -13.48	58.22 4.59 -16.02	52.21 4.22 -13.12	47.68 4.10 -11.26	46.74 3.98 -13.06	39.25 3.24 -10.52	37.19 2.29 -15.66
KENSICO____ 23655	25.28 0.86 -15.30	21.61 0.88 -11.05	20.96 0.86 -10.28	20.75 0.86 -10.04	22.06 0.94 -10.41	25.12 1.41 -8.24	31.60 2.60 -2.76	35.22 3.11 -2.75	33.39 3.31 -1.25	33.42 3.36 -1.29	33.40 3.40 -1.37	30.66 3.17 -1.04	29.49 2.97 -1.51	29.68 3.02 -1.31	29.92 2.95 -1.99	30.70 3.06 -1.65	35.22 3.57 0.00	46.03 4.60 0.00	41.72 4.10 0.00	38.64 3.77 0.00	35.99 3.68 0.00	33.20 3.50 0.00	29.50 2.80 -1.21	29.50 1.96 -8.30
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.21 0.77 -16.32	22.25 0.79 -11.79	21.56 0.78 -10.96	21.33 0.77 -10.71	22.66 0.85 -11.10	25.49 1.24 -8.79	31.57 2.39 -2.94	35.14 2.85 -2.93	33.13 2.97 -1.33	33.14 2.99 -1.38	33.09 3.00 -1.47	30.33 2.78 -1.11	29.17 2.55 -1.61	29.36 2.61 -1.40	29.67 2.57 -2.11	30.42 2.68 -1.76	34.97 3.32 0.00	45.90 4.48 0.00	41.60 3.99 0.00	38.53 3.66 0.00	35.84 3.52 0.00	33.05 3.35 0.00	29.30 2.52 -1.29	29.75 1.65 -8.85
KIAC_JFK_GT1 23816	25.41 0.94 -15.34	21.71 0.95 -11.08	21.05 0.92 -10.31	20.83 0.91 -10.07	22.15 1.00 -10.44	25.29 1.56 -8.27	31.94 2.94 -2.77	35.64 3.52 -2.76	33.82 3.75 -1.25	33.69 3.62 -1.30	33.62 3.61 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.02 3.35 -1.33	30.49 3.27 -2.23	30.95 3.30 -1.67	35.60 3.96 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.95 4.08 0.00	36.35 4.04 0.00	33.59 3.89 -0.01	29.92 3.21 -1.22	29.78 2.21 -8.33
KIAC_JFK_GT2 23817	25.41 0.94 -15.34	21.71 0.95 -11.08	21.05 0.92 -10.31	20.83 0.91 -10.07	22.15 1.00 -10.44	25.29 1.56 -8.27	31.94 2.94 -2.77	35.64 3.52 -2.76	33.82 3.75 -1.25	33.69 3.62 -1.30	33.62 3.61 -1.39	30.98 3.49 -1.04	29.81 3.28 -1.52	30.02 3.35 -1.33	30.49 3.27 -2.23	30.95 3.30 -1.67	35.60 3.96 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.95 4.08 0.00	36.35 4.04 0.00	33.59 3.89 -0.01	29.92 3.21 -1.22	29.78 2.21 -8.33
KINTIGH____ 23543	10.82 -0.26 -1.95	10.87 -0.21 -1.41	10.89 -0.25 -1.31	10.90 -0.24 -1.28	11.75 -0.29 -1.33	15.96 -0.56 -1.05	25.41 -1.18 -0.35	28.45 -1.26 -0.35	27.48 -1.50 -0.15	27.35 -1.58 -0.17	27.16 -1.63 -0.18	25.16 -1.43 -0.13	23.93 -1.27 -0.19	24.25 -1.27 -0.16	23.93 -1.30 -0.25	24.87 -1.32 -0.21	30.06 -1.58 0.00	39.23 -2.20 0.00	35.77 -1.84 0.00	33.30 -1.57 0.00	30.70 -1.61 0.00	28.06 -1.63 0.00	24.06 -1.58 -0.15	19.43 -0.87 -1.06
LEDERLE____ 23769	24.59 0.86 -14.61	21.12 0.89 -10.55	20.51 0.87 -9.81	20.30 0.86 -9.59	21.59 0.94 -9.94	24.76 1.42 -7.87	31.47 2.60 -2.64	35.10 3.11 -2.62	33.30 3.29 -1.19	33.34 3.34 -1.23	33.30 3.38 -1.31	30.56 3.12 -0.99	29.37 2.92 -1.44	29.59 2.99 -1.25	29.79 2.92 -1.89	30.60 3.04 -1.58	35.19 3.54 0.00	46.07 4.64 0.00	41.75 4.14 0.00	38.68 3.80 0.00	35.99 3.68 0.00	33.20 3.50 0.00	29.40 2.75 -1.15	29.11 1.94 -7.92
LINDEN COGEN____ 23786	25.42 0.95 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.73 3.72 -1.39	30.98 3.49 -1.04	29.83 3.30 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.25 3.94 0.00	33.50 3.80 -0.01	29.79 3.08 -1.22	29.74 2.17 -8.33
LIPA_MISC_IPP 23656	25.07 1.00 -14.94	21.79 1.04 -11.08	21.09 0.96 -10.31	20.85 0.93 -10.07	22.24 1.08 -10.44	25.34 1.61 -8.26	38.49 2.96 -9.29	40.66 3.58 -7.71	39.56 3.78 -6.96	39.37 3.80 -6.80	38.74 3.69 -6.43	38.47 3.44 -8.58	38.45 3.25 -10.19	39.03 3.29 -10.38	39.12 3.25 -10.89	40.11 3.38 -10.75	47.77 4.02 -12.11	60.05 5.14 -13.48	58.19 4.55 -16.02	52.28 4.29 -13.12	47.71 4.14 -11.26	46.62 3.86 -13.06	39.15 3.24 -10.42	37.00 2.17 -15.59
LISF__SOLAR 323691	25.11 1.03 -14.95	21.81 1.05 -11.08	21.11 0.98 -10.31	20.88 0.96 -10.07	22.26 1.10 -10.44	25.37 1.64 -8.26	38.54 3.02 -9.29	40.75 3.67 -7.71	39.62 3.83 -6.96	39.43 3.86 -6.80	38.83 3.78 -6.43	38.52 3.49 -8.58	38.50 3.30 -10.19	39.11 3.37 -10.38	39.17 3.30 -10.89	40.19 3.46 -10.75	47.86 4.11 -12.11	60.17 5.26 -13.48	58.34 4.70 -16.02	52.39 4.39 -13.12	47.81 4.23 -11.26	46.71 3.95 -13.06	39.23 3.31 -10.42	37.02 2.19 -15.59
LITTLE FALLS__HYD 24013	9.22 0.68 0.59	9.98 0.73 0.42	10.15 0.73 0.39	10.19 0.72 0.38	11.08 0.77 0.40	16.25 1.10 0.32	27.98 1.86 0.11	31.31 2.05 0.11	30.68 1.93 0.08	30.65 1.93 0.05	30.42 1.86 0.05	28.11 1.69 0.04	26.55 1.60 0.06	26.94 1.65 0.06	26.58 1.67 0.08	27.74 1.82 0.06	33.83 2.18 0.00	44.33 2.90 0.00	40.29 2.67 0.00	37.28 2.40 0.00	34.51 2.20 0.00	31.83 2.14 0.00	27.25 1.81 0.05	20.21 1.29 0.32
LI_NEWBRDGE__DRP 323616	24.62 1.02 -14.47	21.81 1.05 -11.08	21.12 0.99 -10.31	20.89 0.97 -10.07	22.26 1.10 -10.44	25.37 1.64 -8.26	38.54 3.04 -9.26	40.65 3.58 -7.70	39.52 3.78 -6.92	39.35 3.83 -6.75	38.79 3.78 -6.40	38.48 3.49 -8.54	38.46 3.30 -10.15	39.06 3.35 -10.36	39.12 3.27 -10.87	40.13 3.40 -10.74	47.71 3.96 -12.11	60.00 5.09 -13.48	58.19 4.55 -16.02	52.18 4.18 -13.12	47.65 4.07 -11.26	46.62 3.86 -13.06	39.10 3.21 -10.40	37.08 2.27 -15.57
LONG_LAKE_PHOENIX 24014	10.16 -0.05 -1.08	10.40 -0.06 -0.78	10.48 -0.07 -0.73	10.51 -0.06 -0.71	11.37 -0.07 -0.74	15.97 -0.08 -0.58	26.21 -0.21 -0.19	29.24 -0.32 -0.19	28.43 -0.46 -0.07	28.37 -0.49 -0.09	28.23 -0.49 -0.10	26.10 -0.42 -0.07	24.71 -0.40 -0.11	25.03 -0.41 -0.08	24.72 -0.40 -0.14	25.68 -0.42 -0.12	31.23 -0.41 0.00	40.89 -0.54 0.00	37.17 -0.45 0.00	34.49 -0.38 0.00	31.93 -0.39 0.00	29.25 -0.44 0.00	25.24 -0.33 -0.09	19.62 -0.21 -0.59

LOVETT___3 23632	24.63 0.79 -14.70	21.12 0.82 -10.62	20.50 0.81 -9.88	20.30 0.80 -9.65	21.60 0.88 -10.01	24.70 1.31 -7.92	31.30 2.41 -2.65	34.91 2.91 -2.64	33.11 3.09 -1.20	33.15 3.14 -1.24	33.11 3.18 -1.32	30.38 2.94 -1.00	29.23 2.78 -1.45	29.43 2.81 -1.26	29.63 2.75 -1.90	30.43 2.86 -1.59	34.97 3.32 0.00	45.74 4.31 0.00	41.41 3.80 0.00	38.39 3.52 0.00	35.74 3.42 0.00	32.96 3.27 0.00	29.22 2.57 -1.16	29.02 1.81 -7.98
LOVETT___4 23642	24.63 0.79 -14.70	21.12 0.82 -10.62	20.50 0.81 -9.88	20.30 0.80 -9.65	21.60 0.88 -10.01	24.70 1.31 -7.92	31.30 2.41 -2.65	34.91 2.91 -2.64	33.11 3.09 -1.20	33.15 3.14 -1.24	33.11 3.18 -1.32	30.38 2.94 -1.00	29.23 2.78 -1.45	29.43 2.81 -1.26	29.63 2.75 -1.90	30.43 2.86 -1.59	34.97 3.32 0.00	45.74 4.31 0.00	41.41 3.80 0.00	38.39 3.52 0.00	35.74 3.42 0.00	32.96 3.27 0.00	29.22 2.57 -1.16	29.02 1.81 -7.98
LOVETT___5 23593	24.63 0.79 -14.70	21.12 0.82 -10.62	20.50 0.81 -9.88	20.30 0.80 -9.65	21.60 0.88 -10.01	24.70 1.31 -7.92	31.30 2.41 -2.65	34.91 2.91 -2.64	33.11 3.09 -1.20	33.15 3.14 -1.24	33.11 3.18 -1.32	30.38 2.94 -1.00	29.23 2.78 -1.45	29.43 2.81 -1.26	29.63 2.75 -1.90	30.43 2.86 -1.59	34.97 3.32 0.00	45.74 4.31 0.00	41.41 3.80 0.00	38.39 3.52 0.00	35.74 3.42 0.00	32.96 3.27 0.00	29.22 2.57 -1.16	29.02 1.81 -7.98
LOWER RAQUET___HYD 24057	8.58 -0.55 0.00	9.08 -0.59 0.00	9.26 -0.56 0.00	9.28 -0.57 0.00	10.10 -0.61 0.00	14.59 -0.88 0.00	24.70 -1.34 0.20	28.04 -1.32 0.00	26.73 -1.47 0.63	27.44 -1.32 0.00	27.30 -1.32 0.00	25.21 -1.24 0.00	23.73 -1.27 0.00	23.81 -1.29 0.25	23.63 -1.35 0.01	24.48 -1.51 0.00	29.93 -1.71 0.00	39.19 -2.24 0.00	35.55 -2.07 0.00	33.02 -1.85 0.00	30.54 -1.78 0.00	28.17 -1.51 0.01	24.27 -1.22 0.00	18.22 -1.02 0.00
LOWER___HUDSON 24059	31.67 0.58 -21.97	26.17 0.63 -15.87	25.20 0.62 -14.76	24.90 0.63 -14.42	26.34 0.68 -14.95	28.28 0.97 -11.84	31.96 1.76 -3.96	35.33 2.02 -3.95	32.77 2.16 -1.78	32.72 2.10 -1.86	32.65 2.06 -1.97	29.85 1.91 -1.49	28.97 1.80 -2.17	29.06 1.83 -1.88	29.63 1.80 -2.85	30.25 1.90 -2.37	33.89 2.25 0.00	44.28 2.86 0.00	40.21 2.59 0.00	37.21 2.34 0.00	34.51 2.20 0.00	31.77 2.08 0.00	28.96 1.73 -1.73	32.33 1.17 -11.92
LWR___OSWEGATCHIE_HYD 23850	8.81 -0.32 0.00	9.32 -0.36 0.00	9.48 -0.34 0.00	9.51 -0.35 0.00	10.35 -0.36 0.00	14.97 -0.50 0.00	25.45 -0.65 0.13	28.69 -0.67 0.00	27.57 -0.84 0.43	27.99 -0.78 0.00	27.85 -0.77 0.00	25.71 -0.74 0.00	24.25 -0.75 0.00	24.42 -0.76 0.17	24.15 -0.82 0.00	25.07 -0.91 0.00	30.70 -0.95 0.00	40.19 -1.24 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.31 -1.00 0.00	28.86 -0.83 0.00	24.80 -0.69 0.00	18.62 -0.62 0.00
LYONS_FALL_HYD 23570	9.22 0.09 0.00	9.76 0.09 0.00	9.90 0.08 0.00	9.94 0.09 0.00	10.82 0.11 0.00	15.65 0.19 0.00	26.67 0.47 0.04	29.95 0.59 0.00	29.13 0.43 0.13	29.20 0.43 0.00	29.02 0.40 0.00	26.82 0.37 0.00	25.33 0.32 0.00	25.63 0.33 0.05	25.28 0.30 0.00	26.30 0.31 0.00	32.24 0.60 0.00	42.21 0.79 0.00	38.33 0.71 0.00	35.53 0.66 0.00	32.89 0.58 0.00	30.14 0.45 0.00	25.80 0.31 0.00	19.43 0.19 0.00
MADISON___COUNTY_LFGE 323628	9.34 0.21 0.00	9.89 0.21 0.00	10.03 0.21 0.00	10.07 0.22 0.00	10.94 0.24 0.00	15.84 0.37 0.00	26.96 0.73 0.01	30.22 0.85 0.00	29.48 0.69 0.04	29.43 0.66 0.00	29.28 0.66 0.00	27.03 0.58 0.00	25.58 0.58 0.00	25.92 0.58 0.02	25.56 0.58 0.00	26.55 0.57 0.00	32.53 0.88 0.00	42.59 1.16 0.00	38.71 1.09 0.00	35.89 1.01 0.00	33.22 0.90 0.00	30.38 0.68 0.00	26.03 0.54 0.00	19.72 0.48 0.00
MAPLE_RIDGE_WT_1 323574	7.69 -0.25 1.19	8.56 -0.25 0.86	8.77 -0.25 0.80	8.83 -0.25 0.78	9.64 -0.26 0.81	14.47 -0.36 0.64	25.42 -0.58 0.24	28.53 -0.62 0.21	28.02 -0.63 0.18	28.01 -0.66 0.10	27.80 -0.71 0.11	25.66 -0.71 0.08	24.16 -0.73 0.12	24.48 -0.74 0.13	24.15 -0.67 0.16	25.18 -0.68 0.13	30.88 -0.76 0.00	40.43 -0.99 0.00	36.71 -0.90 0.00	34.00 -0.87 0.00	31.47 -0.84 0.00	28.92 -0.77 0.00	24.73 -0.66 0.09	18.09 -0.50 0.65
MAPLE_RIDGE_WT_2 323611	7.69 -0.25 1.19	8.56 -0.25 0.86	8.77 -0.25 0.80	8.83 -0.25 0.78	9.64 -0.26 0.81	14.47 -0.36 0.64	25.42 -0.58 0.24	28.53 -0.62 0.21	28.02 -0.63 0.18	28.01 -0.66 0.10	27.80 -0.71 0.11	25.66 -0.71 0.08	24.16 -0.73 0.12	24.48 -0.74 0.13	24.15 -0.67 0.16	25.18 -0.68 0.13	30.88 -0.76 0.00	40.43 -0.99 0.00	36.71 -0.90 0.00	34.00 -0.87 0.00	31.47 -0.84 0.00	28.92 -0.77 0.00	24.73 -0.66 0.09	18.09 -0.50 0.65
MARBLE_RIVER_WT_PWR 323696	8.56 -0.57 0.00	9.06 -0.61 0.00	9.26 -0.56 0.00	9.28 -0.57 0.00	10.10 -0.61 0.00	14.59 -0.88 0.00	24.55 -1.44 0.25	27.93 -1.44 0.00	26.52 -1.53 0.78	27.42 -1.35 0.00	27.27 -1.34 0.00	25.10 -1.35 0.00	23.63 -1.38 0.01	23.67 -1.37 0.31	23.67 -1.30 0.01	24.76 -1.22 0.00	30.22 -1.42 0.00	39.73 -1.70 0.00	36.00 -1.62 0.00	33.30 -1.57 0.00	30.83 -1.49 0.00	28.26 -1.42 0.01	24.29 -1.20 0.00	18.41 -0.83 0.00
MARSH_HILL_WT_PWR 323713	12.37 0.25 -3.00	12.16 0.32 -2.16	12.14 0.30 -2.01	12.16 0.34 -1.97	13.11 0.36 -2.04	17.58 0.49 -1.61	27.59 0.81 -0.54	31.02 1.12 -0.54	29.73 0.66 -0.23	29.51 0.49 -0.25	29.29 0.40 -0.27	26.97 0.32 -0.20	25.63 0.32 -0.30	25.96 0.35 -0.25	25.69 0.32 -0.39	26.72 0.41 -0.32	32.24 0.60 0.00	42.30 0.87 0.00	38.59 0.98 0.00	35.96 1.08 0.00	33.12 0.81 0.00	30.14 0.45 0.00	25.80 0.08 -0.24	21.40 0.54 -1.63
MG INDUSTRY___DRP 24185	30.51 0.46 -20.92	25.28 0.49 -15.12	24.37 0.49 -14.06	24.08 0.49 -13.73	25.49 0.54 -14.24	27.51 0.77 -11.27	31.27 1.26 -3.78	34.56 1.44 -3.76	32.09 1.56 -1.70	32.06 1.52 -1.77	32.01 1.52 -1.88	29.27 1.40 -1.42	28.39 1.32 -2.06	28.49 1.34 -1.79	29.01 1.32 -2.71	29.62 1.38 -2.26	33.23 1.58 0.00	43.42 1.99 0.00	39.42 1.81 0.00	36.58 1.71 0.00	33.96 1.65 0.00	31.27 1.57 0.00	28.44 1.30 -1.65	31.53 0.94 -11.35
MID___OSWEGATCHIE_HYD 23849	8.81 -0.32 0.00	9.32 -0.36 0.00	9.48 -0.34 0.00	9.51 -0.35 0.00	10.35 -0.36 0.00	14.97 -0.50 0.00	25.45 -0.65 0.13	28.69 -0.67 0.00	27.57 -0.84 0.43	27.99 -0.78 0.00	27.85 -0.77 0.00	25.71 -0.74 0.00	24.25 -0.75 0.00	24.42 -0.76 0.17	24.15 -0.82 0.00	25.07 -0.91 0.00	30.70 -0.95 0.00	40.19 -1.24 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.31 -1.00 0.00	28.86 -0.83 0.00	24.80 -0.69 0.00	18.62 -0.62 0.00
MID___RAQUETTE_HYD 23851	8.58 -0.55 0.00	9.08 -0.59 0.00	9.26 -0.56 0.00	9.28 -0.57 0.00	10.10 -0.61 0.00	14.59 -0.88 0.00	24.70 -1.34 0.20	28.04 -1.32 0.00	26.73 -1.47 0.63	27.44 -1.32 0.00	27.30 -1.32 0.00	25.21 -1.24 0.00	23.73 -1.27 0.00	23.81 -1.29 0.25	23.63 -1.35 0.01	24.48 -1.51 0.00	29.93 -1.71 0.00	39.19 -2.24 0.00	35.55 -2.07 0.00	33.02 -1.85 0.00	30.54 -1.78 0.00	28.17 -1.51 0.01	24.27 -1.22 0.00	18.22 -1.02 0.00

MILLIKEN___1 23584	11.84 0.22 -2.50	11.71 0.23 -1.80	11.72 0.23 -1.68	11.73 0.24 -1.64	12.66 0.25 -1.70	17.23 0.42 -1.35	27.45 0.76 -0.45	30.70 0.88 -0.45	29.68 0.66 -0.19	29.61 0.63 -0.21	29.45 0.60 -0.23	27.18 0.56 -0.17	25.78 0.53 -0.25	26.10 0.53 -0.21	25.83 0.53 -0.33	26.80 0.55 -0.27	32.46 0.82 0.00	42.59 1.16 0.00	38.71 1.09 0.00	35.89 1.01 0.00	33.15 0.84 0.00	30.32 0.62 0.00	26.15 0.46 -0.20	20.98 0.38 -1.36
MILLIKEN___2 23585	11.84 0.22 -2.50	11.71 0.23 -1.80	11.72 0.23 -1.68	11.73 0.24 -1.64	12.66 0.25 -1.70	17.23 0.42 -1.35	27.45 0.76 -0.45	30.70 0.88 -0.45	29.68 0.66 -0.19	29.61 0.63 -0.21	29.45 0.60 -0.23	27.18 0.56 -0.17	25.78 0.53 -0.25	26.10 0.53 -0.21	25.83 0.53 -0.33	26.80 0.55 -0.27	32.46 0.82 0.00	42.59 1.16 0.00	38.71 1.09 0.00	35.89 1.01 0.00	33.15 0.84 0.00	30.32 0.62 0.00	26.15 0.46 -0.20	20.98 0.38 -1.36
MILLIKEN___DIESEL 23629	11.84 0.22 -2.50	11.71 0.23 -1.80	11.72 0.23 -1.68	11.73 0.24 -1.64	12.66 0.25 -1.70	17.23 0.42 -1.35	27.45 0.76 -0.45	30.70 0.88 -0.45	29.68 0.66 -0.19	29.61 0.63 -0.21	29.45 0.60 -0.23	27.18 0.56 -0.17	25.78 0.53 -0.25	26.10 0.53 -0.21	25.83 0.53 -0.33	26.80 0.55 -0.27	32.46 0.82 0.00	42.59 1.16 0.00	38.71 1.09 0.00	35.89 1.01 0.00	33.15 0.84 0.00	30.32 0.62 0.00	26.15 0.46 -0.20	20.98 0.38 -1.36
MILLSEAT___LFGE 323607	11.12 -0.08 -2.08	11.17 -0.01 -1.50	11.17 -0.05 -1.40	11.18 -0.04 -1.36	12.05 -0.07 -1.42	16.31 -0.28 -1.12	25.98 -0.63 -0.37	29.24 -0.50 -0.37	28.15 -0.84 -0.16	27.99 -0.95 -0.18	27.80 -1.00 -0.19	25.72 -0.87 -0.14	24.46 -0.75 -0.21	24.84 -0.68 -0.17	24.48 -0.77 -0.27	25.45 -0.75 -0.22	30.82 -0.82 0.00	40.22 -1.20 0.00	36.71 -0.90 0.00	34.14 -0.73 0.00	31.44 -0.87 0.00	28.65 -1.04 0.00	24.51 -1.15 -0.16	19.85 -0.52 -1.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.18 0.83 -15.22	21.53 0.86 -11.00	20.88 0.83 -10.23	20.67 0.83 -9.99	21.98 0.91 -10.36	25.03 1.36 -8.20	31.50 2.52 -2.75	35.09 3.00 -2.73	33.27 3.20 -1.24	33.30 3.25 -1.29	33.27 3.29 -1.37	30.55 3.07 -1.03	29.38 2.87 -1.50	29.57 2.91 -1.31	29.82 2.87 -1.97	30.59 2.96 -1.64	35.12 3.48 0.00	45.90 4.48 0.00	41.60 3.99 0.00	38.53 3.66 0.00	35.87 3.55 0.00	33.08 3.38 0.00	29.42 2.73 -1.20	29.38 1.89 -8.26
MODEL_CITY_ENERGY 24167	11.03 -0.30 -2.21	11.04 -0.23 -1.59	11.04 -0.26 -1.48	11.04 -0.27 -1.45	11.87 -0.34 -1.50	15.94 -0.71 -1.19	25.11 -1.52 -0.40	28.12 -1.64 -0.40	27.12 -1.87 -0.17	26.97 -1.98 -0.19	26.79 -2.03 -0.20	24.80 -1.80 -0.15	23.65 -1.57 -0.22	23.99 -1.55 -0.19	23.67 -1.60 -0.29	24.61 -1.61 -0.24	29.65 -1.99 0.00	38.61 -2.82 0.00	35.25 -2.37 0.00	32.82 -2.06 0.00	30.18 -2.13 0.00	27.61 -2.08 0.00	23.65 -2.01 -0.17	19.28 -1.15 -1.20
MODERN_LFGE___ 323580	11.03 -0.30 -2.21	11.04 -0.23 -1.59	11.04 -0.26 -1.48	11.04 -0.27 -1.45	11.87 -0.34 -1.50	15.94 -0.71 -1.19	25.11 -1.52 -0.40	28.12 -1.64 -0.40	27.12 -1.87 -0.17	26.97 -1.98 -0.19	26.79 -2.03 -0.20	24.80 -1.80 -0.15	23.65 -1.57 -0.22	23.99 -1.55 -0.19	23.67 -1.60 -0.29	24.61 -1.61 -0.24	29.65 -1.99 0.00	38.61 -2.82 0.00	35.25 -2.37 0.00	32.82 -2.06 0.00	30.18 -2.13 0.00	27.61 -2.08 0.00	23.65 -2.01 -0.17	19.28 -1.15 -1.20
MOHAWK_PAPER___DRP 24187	31.30 0.52 -21.65	25.88 0.56 -15.64	24.92 0.56 -14.54	24.62 0.56 -14.21	26.05 0.61 -14.73	28.01 0.88 -11.67	31.64 1.49 -3.90	34.95 1.70 -3.89	32.43 1.85 -1.75	32.41 1.81 -1.83	32.34 1.77 -1.94	29.56 1.64 -1.47	28.69 1.55 -2.13	28.78 1.57 -1.85	29.33 1.55 -2.80	29.96 1.64 -2.34	33.51 1.87 0.00	43.83 2.40 0.00	39.80 2.18 0.00	36.90 2.02 0.00	34.22 1.91 0.00	31.48 1.78 0.00	28.70 1.50 -1.71	32.06 1.08 -11.75
MONGAUP___HYD 23641	23.72 0.92 -13.67	20.51 0.96 -9.88	19.96 0.95 -9.19	19.77 0.95 -8.97	21.04 1.03 -9.31	24.33 1.50 -7.37	31.46 2.75 -2.47	35.05 3.23 -2.46	33.20 3.26 -1.11	33.14 3.22 -1.16	33.05 3.20 -1.23	30.37 2.99 -0.93	29.11 2.75 -1.35	29.31 2.79 -1.17	29.50 2.75 -1.77	30.34 2.88 -1.48	35.28 3.64 0.00	46.40 4.97 0.00	42.09 4.47 0.00	38.95 4.08 0.00	36.19 3.88 0.00	33.35 3.65 0.00	29.32 2.75 -1.08	28.45 1.79 -7.42
MONTAUK___DIESEL 23721	25.52 1.45 -14.95	22.28 1.52 -11.08	21.56 1.43 -10.31	21.34 1.41 -10.07	22.77 1.62 -10.44	26.08 2.35 -8.26	39.88 4.36 -9.29	42.36 5.28 -7.71	41.15 5.36 -6.96	40.95 5.38 -6.80	40.31 5.27 -6.43	39.87 4.84 -8.58	39.75 4.55 -10.19	40.40 4.66 -10.38	40.47 4.60 -10.89	41.56 4.83 -10.75	49.83 6.08 -12.11	62.87 7.96 -13.48	60.75 7.11 -16.02	54.62 6.63 -13.12	49.81 6.24 -11.26	48.43 5.67 -13.06	40.60 4.69 -10.42	37.95 3.12 -15.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.40 0.93 -15.34	21.72 0.96 -11.09	21.06 0.93 -10.31	20.85 0.93 -10.07	22.17 1.02 -10.44	25.27 1.53 -8.27	31.79 2.78 -2.77	35.44 3.32 -2.76	33.62 3.54 -1.25	33.66 3.60 -1.30	33.68 3.66 -1.40	30.91 3.41 -1.04	29.74 3.20 -1.53	29.93 3.25 -1.33	30.51 3.20 -2.33	30.95 3.30 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.98 4.36 0.00	38.85 3.97 0.00	36.25 3.94 0.00	33.47 3.77 -0.01	29.74 3.03 -1.22	29.69 2.12 -8.33
MUNSVILLE_WIND_PWR 323609	13.99 0.63 -4.24	13.41 0.68 -3.06	13.32 0.66 -2.85	13.35 0.71 -2.78	14.39 0.79 -2.88	18.99 1.24 -2.28	29.52 2.52 -0.76	33.15 3.03 -0.76	31.73 2.56 -0.34	31.60 2.47 -0.36	31.40 2.40 -0.38	28.93 2.19 -0.29	27.45 2.02 -0.42	27.74 2.03 -0.36	27.48 1.95 -0.55	28.49 2.05 -0.46	34.65 3.01 0.00	45.49 4.06 0.00	41.49 3.88 0.00	38.50 3.63 0.00	35.57 3.26 0.00	32.31 2.61 0.00	27.74 1.91 -0.33	22.94 1.40 -2.30
N SALMON___HYD 24042	8.56 -0.57 0.00	9.07 -0.60 0.00	9.28 -0.54 0.00	9.29 -0.56 0.00	10.12 -0.59 0.00	14.60 -0.87 0.00	24.61 -1.39 0.23	28.10 -1.26 0.00	26.69 -1.41 0.73	27.62 -1.15 0.00	27.50 -1.12 0.00	25.32 -1.14 0.00	23.75 -1.25 0.01	23.84 -1.22 0.29	23.78 -1.20 0.01	24.89 -1.09 0.00	30.41 -1.23 0.00	39.98 -1.45 0.00	36.23 -1.39 0.00	33.51 -1.36 0.00	30.99 -1.33 0.00	28.35 -1.34 0.01	24.34 -1.15 0.00	18.45 -0.79 0.00
N.E_GEN_SANDY PD 24062	29.05 0.76 -19.17	24.33 0.81 -13.85	23.51 0.81 -12.88	23.25 0.82 -12.58	24.63 0.88 -13.04	27.09 1.30 -10.33	32.08 2.39 -3.46	35.62 2.82 -3.44	33.52 3.00 -1.69	33.38 2.99 -1.62	33.31 2.98 -1.72	31.37 2.75 -2.17	31.83 2.63 -4.20	31.33 2.66 -3.32	30.06 2.60 -2.48	31.71 2.73 -3.00	40.38 3.16 -5.57	49.54 4.10 -4.01	45.42 3.69 -4.11	42.00 3.03 -4.09	38.33 2.91 -3.11	33.58 2.76 -1.12	29.27 2.27 -1.51	31.18 1.54 -10.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.60 0.82 -14.66	21.11 0.85 -10.59	20.49 0.82 -9.85	20.29 0.82 -9.62	21.58 0.90 -9.97	24.71 1.34 -7.90	31.38 2.49 -2.65	34.96 2.96 -2.63	33.16 3.14 -1.19	33.20 3.19 -1.24	33.17 3.23 -1.32	30.46 3.01 -0.99	29.28 2.82 -1.44	29.47 2.86 -1.26	29.68 2.80 -1.90	30.47 2.91 -1.58	35.06 3.42 0.00	45.86 4.43 0.00	41.53 3.91 0.00	38.50 3.63 0.00	35.84 3.52 0.00	33.05 3.35 0.00	29.30 2.65 -1.16	29.06 1.87 -7.95

NARROWS_GT1_1 24228	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT1_2 24229	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT1_3 24230	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT1_4 24231	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT1_5 24232	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT1_6 24233	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT1_7 24234	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT1_8 24235	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT2_1 24236	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT2_2 24237	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT2_3 24238	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT2_4 24239	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT2_5 24240	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT2_6 24241	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33
NARROWS_GT2_7 24242	25.49	21.79	21.13	20.91	22.25	25.31	31.84	35.49	33.71	33.78	33.76	30.96	29.81	30.00	30.53	31.06	35.69	46.48	42.13	38.99	36.45	33.68	29.87	29.84
	1.01	1.04	1.00	0.99	1.09	1.58	2.83	3.38	3.63	3.71	3.75	3.46	3.28	3.32	3.25	3.40	4.05	5.05	4.51	4.11	4.14	3.98	3.16	2.27
	-15.35	-11.09	-10.31	-10.07	-10.44	-8.27	-2.77	-2.76	-1.25	-1.30	-1.40	-1.04	-1.53	-1.33	-2.30	-1.67	0.00	0.00	0.00	0.00	0.00	-0.01	-1.22	-8.33

NARROWS_GT2_8 24243	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.61 0.79 -17.69	23.29 0.84 -12.78	22.54 0.83 -11.88	22.30 0.84 -11.61	23.66 0.91 -12.04	26.33 1.33 -9.53	31.82 2.39 -3.19	35.30 2.76 -3.18	33.04 2.77 -1.44	32.97 2.70 -1.49	32.87 2.66 -1.59	30.11 2.46 -1.20	29.00 2.25 -1.74	29.18 2.31 -1.52	29.55 2.27 -2.29	30.26 2.36 -1.91	34.71 3.07 0.00	45.66 4.23 0.00	41.46 3.84 0.00	38.33 3.45 0.00	35.54 3.23 0.00	32.75 3.06 0.00	29.21 2.32 -1.40	30.49 1.65 -9.60
NEG CAPITAL___MECHNVIL 23645	32.27 0.67 -22.47	26.64 0.73 -16.24	25.63 0.72 -15.10	25.33 0.73 -14.75	26.79 0.78 -15.29	28.63 1.05 -12.11	32.34 2.05 -4.05	35.72 2.32 -4.04	33.13 2.48 -1.82	33.05 2.39 -1.90	32.93 2.29 -2.02	30.06 2.09 -1.52	29.22 2.00 -2.22	29.30 2.03 -1.92	29.89 2.00 -2.91	30.54 2.13 -2.42	34.24 2.60 0.00	44.83 3.40 0.00	40.66 3.05 0.00	37.52 2.65 0.00	34.77 2.45 0.00	31.98 2.29 0.00	29.15 1.89 -1.77	32.70 1.27 -12.19
NEG CENTRAL_HIGH_ACRES 23767	10.55 -0.26 -1.68	10.65 -0.24 -1.21	10.67 -0.27 -1.13	10.69 -0.27 -1.10	11.55 -0.30 -1.14	15.91 -0.46 -0.90	25.70 -0.84 -0.30	28.81 -0.85 -0.30	27.86 -1.10 -0.13	27.73 -1.18 -0.14	27.57 -1.20 -0.15	25.48 -1.09 -0.11	24.17 -1.00 -0.17	24.50 -0.99 -0.14	24.20 -1.00 -0.22	25.15 -1.01 -0.18	30.57 -1.08 0.00	39.98 -1.45 0.00	36.41 -1.21 0.00	33.83 -1.05 0.00	31.21 -1.10 0.00	28.51 -1.19 0.00	24.50 -1.12 -0.13	19.44 -0.71 -0.91
NEG CENTRAL___DRP 24199	11.04 0.10 -1.81	11.10 0.12 -1.31	11.13 0.10 -1.22	11.16 0.12 -1.19	12.06 0.12 -1.23	16.66 0.22 -0.97	26.90 0.34 -0.33	30.13 0.44 -0.33	29.14 0.17 -0.14	29.04 0.12 -0.15	28.87 0.09 -0.16	26.68 0.11 -0.12	25.29 0.10 -0.18	25.63 0.13 -0.15	25.32 0.10 -0.24	26.28 0.10 -0.20	31.90 0.25 0.00	41.80 0.37 0.00	38.07 0.45 0.00	35.29 0.42 0.00	32.60 0.29 0.00	29.78 0.09 0.00	25.61 -0.03 -0.14	20.32 0.10 -0.98
NEG CENTRAL___INDECK 23768	11.87 0.26 -2.49	11.78 0.31 -1.80	11.77 0.27 -1.67	11.79 0.31 -1.63	12.74 0.33 -1.69	17.26 0.45 -1.34	27.47 0.79 -0.45	30.99 1.18 -0.45	29.74 0.72 -0.19	29.55 0.58 -0.21	29.36 0.52 -0.22	27.07 0.45 -0.17	25.73 0.47 -0.25	26.07 0.51 -0.21	25.75 0.45 -0.32	26.77 0.52 -0.27	32.53 0.88 0.00	42.63 1.20 0.00	38.90 1.28 0.00	36.16 1.29 0.00	33.32 1.00 0.00	30.26 0.56 0.00	25.89 0.20 -0.20	21.32 0.73 -1.35
NEG CENTRAL___SENECA 23627	11.32 0.16 -2.03	11.34 0.19 -1.47	11.36 0.18 -1.36	11.39 0.20 -1.33	12.30 0.20 -1.38	16.89 0.33 -1.09	27.15 0.55 -0.37	30.43 0.70 -0.37	29.39 0.40 -0.15	29.26 0.32 -0.17	29.09 0.29 -0.18	26.86 0.26 -0.14	25.48 0.28 -0.20	25.80 0.28 -0.17	25.50 0.25 -0.26	26.46 0.26 -0.22	32.12 0.48 0.00	42.13 0.70 0.00	38.33 0.71 0.00	35.61 0.73 0.00	32.86 0.55 0.00	29.96 0.27 0.00	25.73 0.08 -0.16	20.54 0.19 -1.10
NEG CENTRAL___STATE_STREET 24147	11.00 0.16 -1.70	11.08 0.17 -1.23	11.12 0.16 -1.14	11.15 0.18 -1.12	12.05 0.18 -1.16	16.72 0.34 -0.92	27.15 0.60 -0.31	30.38 0.70 -0.31	29.44 0.49 -0.13	29.35 0.43 -0.15	29.20 0.43 -0.16	26.97 0.40 -0.12	25.55 0.38 -0.17	25.88 0.38 -0.14	25.56 0.35 -0.22	26.53 0.36 -0.19	32.24 0.60 0.00	42.30 0.87 0.00	38.48 0.87 0.00	35.64 0.77 0.00	32.93 0.61 0.00	30.11 0.42 0.00	25.90 0.28 -0.13	20.47 0.31 -0.92
NEG MILLWOOD___DRP 24198	26.02 0.93 -15.96	22.17 0.97 -11.53	21.50 0.95 -10.72	21.28 0.95 -10.48	22.61 1.04 -10.86	25.61 1.55 -8.60	31.98 2.86 -2.88	35.58 3.35 -2.87	33.61 3.49 -1.30	33.62 3.51 -1.35	33.60 3.55 -1.43	30.81 3.28 -1.08	29.63 3.05 -1.57	29.81 3.09 -1.37	30.12 3.07 -2.07	30.90 3.19 -1.72	35.60 3.96 0.00	46.69 5.26 0.00	42.32 4.70 0.00	39.23 4.36 0.00	36.48 4.17 0.00	33.58 3.89 0.00	29.83 3.08 -1.26	30.04 2.14 -8.66
NEG NORTH_FLCN_SEA 23793	8.64 -0.48 0.00	9.16 -0.51 0.00	9.36 -0.46 0.00	9.38 -0.47 0.00	10.21 -0.50 0.00	14.74 -0.73 0.00	24.78 -1.21 0.25	28.25 -1.12 0.00	26.81 -1.24 0.78	27.73 -1.03 0.00	27.59 -1.03 0.00	25.42 -1.03 0.00	23.88 -1.12 0.01	23.95 -1.09 0.31	23.95 -1.03 0.01	25.07 -0.91 0.00	30.60 -1.04 0.00	40.22 -1.20 0.00	36.45 -1.17 0.00	33.72 -1.15 0.00	31.18 -1.13 0.00	28.56 -1.13 0.01	24.52 -0.97 0.00	18.64 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	8.54 -0.58 0.00	9.05 -0.63 0.00	9.25 -0.57 0.00	9.26 -0.59 0.00	10.09 -0.62 0.00	14.55 -0.91 0.00	24.50 -1.49 0.24	27.90 -1.47 0.00	26.50 -1.56 0.77	27.39 -1.38 0.00	27.24 -1.37 0.00	25.10 -1.35 0.00	23.60 -1.40 0.01	23.68 -1.37 0.31	23.65 -1.32 0.01	24.74 -1.25 0.00	30.19 -1.46 0.00	39.69 -1.74 0.00	36.00 -1.62 0.00	33.27 -1.60 0.00	30.79 -1.52 0.00	28.20 -1.48 0.01	24.24 -1.25 0.00	18.36 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	8.52 -0.61 0.00	9.03 -0.65 0.00	9.26 -0.56 0.00	9.25 -0.60 0.00	10.09 -0.62 0.00	14.54 -0.93 0.00	24.50 -1.49 0.24	28.04 -1.32 0.00	26.53 -1.53 0.77	27.56 -1.21 0.00	27.47 -1.15 0.00	25.24 -1.22 0.00	23.65 -1.35 0.01	23.75 -1.29 0.31	23.73 -1.25 0.01	24.92 -1.07 0.00	30.47 -1.17 0.00	40.19 -1.24 0.00	36.41 -1.21 0.00	33.62 -1.25 0.00	31.08 -1.23 0.00	28.35 -1.34 0.01	24.29 -1.20 0.00	18.43 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	8.52 -0.61 0.00	9.03 -0.65 0.00	9.26 -0.56 0.00	9.25 -0.60 0.00	10.09 -0.62 0.00	14.54 -0.93 0.00	24.50 -1.49 0.24	28.04 -1.32 0.00	26.53 -1.53 0.77	27.56 -1.21 0.00	27.47 -1.15 0.00	25.24 -1.22 0.00	23.65 -1.35 0.01	23.75 -1.29 0.31	23.73 -1.25 0.01	24.92 -1.07 0.00	30.47 -1.17 0.00	40.19 -1.24 0.00	36.41 -1.21 0.00	33.62 -1.25 0.00	31.08 -1.23 0.00	28.35 -1.34 0.01	24.29 -1.20 0.00	18.43 -0.81 0.00
NEG NORTH___PLATTSBURG 23628	8.52 -0.61 0.00	9.03 -0.65 0.00	9.26 -0.56 0.00	9.25 -0.60 0.00	10.09 -0.62 0.00	14.54 -0.93 0.00	24.50 -1.49 0.24	28.04 -1.32 0.00	26.53 -1.53 0.77	27.56 -1.21 0.00	27.47 -1.15 0.00	25.24 -1.22 0.00	23.65 -1.35 0.01	23.75 -1.29 0.31	23.73 -1.25 0.01	24.92 -1.07 0.00	30.47 -1.17 0.00	40.19 -1.24 0.00	36.41 -1.21 0.00	33.62 -1.25 0.00	31.08 -1.23 0.00	28.35 -1.34 0.01	24.29 -1.20 0.00	18.43 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	11.10 -0.20 -2.18	11.11 -0.14 -1.57	11.12 -0.17 -1.46	11.12 -0.17 -1.43	11.97 -0.23 -1.48	16.11 -0.53 -1.17	25.45 -1.18 -0.39	28.58 -1.18 -0.39	27.55 -1.44 -0.17	27.40 -1.55 -0.18	27.21 -1.60 -0.20	25.20 -1.40 -0.15	24.00 -1.22 -0.22	24.37 -1.17 -0.18	24.02 -1.25 -0.28	24.97 -1.25 -0.24	30.13 -1.52 0.00	39.27 -2.16 0.00	35.85 -1.77 0.00	33.38 -1.50 0.00	30.70 -1.61 0.00	28.03 -1.66 0.00	24.00 -1.66 -0.17	19.52 -0.90 -1.18

NEG WEST___LANCASTR 23811	11.94 0.21 -2.60	11.83 0.28 -1.88	11.82 0.25 -1.75	11.82 0.26 -1.71	12.74 0.26 -1.77	17.11 0.25 -1.40	26.94 0.24 -0.47	30.27 0.44 -0.47	29.12 0.09 -0.20	28.99 0.00 -0.22	28.79 -0.06 -0.23	26.66 0.03 -0.18	25.36 0.10 -0.26	25.72 0.15 -0.22	25.37 0.05 -0.34	26.37 0.10 -0.28	31.71 0.06 0.00	41.30 -0.12 0.00	37.62 0.00 0.00	35.08 0.21 0.00	32.28 -0.03 0.00	29.43 -0.27 0.00	25.11 -0.59 -0.21	20.71 0.06 -1.41
NEG_PENN_ALLEGHNY 23528	14.17 0.30 -4.74	13.43 0.33 -3.43	13.33 0.32 -3.19	13.29 0.32 -3.11	14.29 0.35 -3.23	18.53 0.51 -2.56	27.96 0.86 -0.86	31.21 1.00 -0.85	30.02 0.81 -0.39	29.95 0.78 -0.40	29.82 0.77 -0.43	27.49 0.71 -0.32	26.17 0.70 -0.47	26.49 0.74 -0.41	26.29 0.70 -0.61	27.22 0.73 -0.51	32.53 0.88 0.00	42.59 1.16 0.00	38.71 1.09 0.00	35.99 1.12 0.00	33.28 0.97 0.00	30.46 0.77 0.00	26.37 0.51 -0.37	22.41 0.60 -2.57
NEG___GEN_MONROE 24207	10.87 -0.04 -1.78	10.97 0.01 -1.28	10.99 -0.02 -1.19	11.02 0.00 -1.17	11.91 -0.01 -1.21	16.35 -0.08 -0.96	26.34 -0.21 -0.32	29.57 -0.12 -0.32	28.53 -0.43 -0.13	28.40 -0.52 -0.15	28.23 -0.54 -0.16	26.10 -0.48 -0.12	24.76 -0.43 -0.18	25.12 -0.38 -0.15	24.74 -0.48 -0.23	25.71 -0.47 -0.19	31.23 -0.41 0.00	40.93 -0.50 0.00	37.28 -0.34 0.00	34.63 -0.24 0.00	31.93 -0.39 0.00	29.07 -0.62 0.00	24.89 -0.74 -0.14	20.07 -0.13 -0.96
NEPA___ENERGY 23901	12.30 0.06 -3.11	12.04 0.13 -2.24	12.01 0.10 -2.09	12.00 0.11 -2.04	12.92 0.10 -2.11	17.17 0.03 -1.67	26.64 -0.16 -0.56	29.72 -0.20 -0.56	28.55 -0.52 -0.24	28.42 -0.61 -0.26	28.27 -0.63 -0.28	26.13 -0.53 -0.21	24.91 -0.40 -0.31	25.21 -0.41 -0.26	24.91 -0.48 -0.40	25.88 -0.44 -0.34	30.92 -0.73 0.00	40.39 -1.03 0.00	36.79 -0.83 0.00	34.35 -0.52 0.00	31.67 -0.65 0.00	28.92 -0.77 0.00	24.79 -0.94 -0.25	20.73 -0.19 -1.69
NEVERSINK___HYD 23608	26.09 0.65 -16.32	22.12 0.66 -11.79	21.43 0.65 -10.96	21.20 0.64 -10.71	22.50 0.69 -11.10	25.26 1.00 -8.79	31.25 2.07 -2.94	34.82 2.53 -2.93	32.84 2.68 -1.33	32.71 2.56 -1.38	32.66 2.58 -1.47	29.96 2.41 -1.11	28.79 2.17 -1.61	28.98 2.23 -1.40	29.32 2.22 -2.11	30.05 2.31 -1.76	34.62 2.97 0.00	45.57 4.14 0.00	41.31 3.69 0.00	38.22 3.35 0.00	35.48 3.17 0.00	32.75 3.06 0.00	28.97 2.19 -1.29	29.59 1.50 -8.85
NEWTON___FALLS_HYD 23847	8.81 -0.32 0.00	9.32 -0.36 0.00	9.48 -0.34 0.00	9.51 -0.35 0.00	10.35 -0.36 0.00	14.97 -0.50 0.00	25.45 -0.65 0.13	28.69 -0.67 0.00	27.57 -0.84 0.43	27.99 -0.78 0.00	27.85 -0.77 0.00	25.71 -0.74 0.00	24.25 -0.75 0.00	24.42 -0.76 0.17	24.15 -0.82 0.00	25.07 -0.91 0.00	30.70 -0.95 0.00	40.19 -1.24 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.31 -1.00 0.00	28.86 -0.83 0.00	24.80 -0.69 0.00	18.62 -0.62 0.00
NIAGARA_115E_LBMP 323715	11.00 -0.36 -2.23	11.00 -0.28 -1.61	11.00 -0.31 -1.50	11.00 -0.32 -1.46	11.82 -0.41 -1.52	15.86 -0.80 -1.20	24.93 -1.70 -0.40	27.88 -1.88 -0.40	26.90 -2.10 -0.17	26.74 -2.21 -0.19	26.56 -2.26 -0.20	24.62 -1.98 -0.15	23.45 -1.77 -0.22	23.81 -1.72 -0.19	23.47 -1.80 -0.29	24.40 -1.82 -0.24	29.40 -2.25 0.00	38.24 -3.19 0.00	34.95 -2.67 0.00	32.54 -2.34 0.00	29.92 -2.39 0.00	27.38 -2.32 0.00	23.47 -2.19 -0.18	19.18 -1.27 -1.21
NIAGARA_115W_LBMP 323714	10.98 -0.36 -2.21	10.98 -0.29 -1.60	10.99 -0.31 -1.49	10.99 -0.32 -1.45	11.81 -0.41 -1.51	15.85 -0.80 -1.19	24.93 -1.70 -0.40	27.91 -1.85 -0.40	26.89 -2.10 -0.17	26.77 -2.19 -0.19	26.58 -2.23 -0.20	24.62 -1.98 -0.15	23.47 -1.75 -0.22	23.81 -1.72 -0.19	23.50 -1.77 -0.29	24.43 -1.79 -0.24	29.40 -2.25 0.00	38.28 -3.15 0.00	34.95 -2.67 0.00	32.57 -2.30 0.00	29.96 -2.36 0.00	27.41 -2.29 0.00	23.50 -2.17 -0.17	19.21 -1.23 -1.20
NIAGARA_230_LBMP 323716	11.01 -0.32 -2.20	11.01 -0.25 -1.59	11.01 -0.29 -1.48	11.01 -0.29 -1.44	11.84 -0.36 -1.50	15.94 -0.71 -1.18	25.11 -1.52 -0.39	28.12 -1.64 -0.40	27.12 -1.87 -0.17	26.97 -1.98 -0.19	26.78 -2.03 -0.20	24.80 -1.80 -0.15	23.62 -1.60 -0.22	23.96 -1.57 -0.18	23.64 -1.62 -0.29	24.58 -1.64 -0.24	29.62 -2.03 0.00	38.57 -2.86 0.00	35.25 -2.37 0.00	32.82 -2.06 0.00	30.21 -2.10 0.00	27.61 -2.08 0.00	23.67 -1.99 -0.17	19.32 -1.12 -1.19
NIAGARA____ 23760	11.00 -0.34 -2.21	11.00 -0.27 -1.60	11.00 -0.30 -1.48	11.00 -0.31 -1.45	11.83 -0.39 -1.50	15.90 -0.76 -1.19	25.03 -1.60 -0.40	28.00 -1.76 -0.40	27.01 -1.99 -0.17	26.86 -2.10 -0.19	26.67 -2.15 -0.20	24.70 -1.90 -0.15	23.55 -1.68 -0.22	23.89 -1.65 -0.19	23.57 -1.70 -0.29	24.51 -1.72 -0.24	29.49 -2.15 0.00	38.41 -3.02 0.00	35.10 -2.52 0.00	32.68 -2.20 0.00	30.08 -2.23 0.00	27.53 -2.17 0.00	23.57 -2.09 -0.17	19.25 -1.19 -1.20
NINE_MILE_1 23575	9.84 -0.18 -0.89	10.12 -0.19 -0.64	10.22 -0.20 -0.60	10.24 -0.20 -0.59	11.10 -0.21 -0.61	15.64 -0.31 -0.48	25.76 -0.63 -0.16	28.67 -0.85 -0.16	27.97 -0.92 -0.06	27.92 -0.92 -0.08	27.75 -0.94 -0.08	25.67 -0.85 -0.06	24.29 -0.80 -0.09	24.64 -0.79 -0.07	24.30 -0.80 -0.12	25.25 -0.83 -0.10	30.70 -0.95 0.00	40.14 -1.28 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.34 -0.97 0.00	28.77 -0.92 0.00	24.85 -0.71 -0.07	19.24 -0.48 -0.48
NINE_MILE_2 23744	9.83 -0.18 -0.89	10.12 -0.19 -0.64	10.22 -0.20 -0.59	10.24 -0.20 -0.58	11.10 -0.21 -0.60	15.63 -0.31 -0.48	25.76 -0.63 -0.16	28.70 -0.82 -0.16	28.00 -0.89 -0.06	27.92 -0.92 -0.07	27.75 -0.94 -0.08	25.66 -0.85 -0.06	24.29 -0.80 -0.09	24.64 -0.79 -0.07	24.30 -0.80 -0.11	25.25 -0.83 -0.10	30.70 -0.95 0.00	40.14 -1.28 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.34 -0.97 0.00	28.77 -0.92 0.00	24.85 -0.71 -0.07	19.24 -0.48 -0.48
NM_CAPITAL___DRP 24208	31.06 0.48 -21.45	25.69 0.52 -15.50	24.75 0.52 -14.41	24.45 0.52 -14.08	25.88 0.57 -14.60	27.84 0.82 -11.56	31.39 1.29 -3.87	34.68 1.47 -3.85	32.19 1.61 -1.75	32.16 1.58 -1.81	32.09 1.54 -1.93	29.33 1.43 -1.45	28.50 1.37 -2.11	28.58 1.39 -1.84	29.13 1.37 -2.78	29.73 1.43 -2.31	33.26 1.61 0.00	43.46 2.03 0.00	39.46 1.84 0.00	36.62 1.74 0.00	33.96 1.65 0.00	31.27 1.57 0.00	28.51 1.32 -1.69	31.84 0.96 -11.64
NM_CENTRAL___DRP 24181	10.28 0.03 -1.13	10.52 0.03 -0.81	10.60 0.02 -0.76	10.61 0.02 -0.74	11.50 0.02 -0.77	16.14 0.06 -0.61	26.40 -0.03 -0.19	29.47 -0.09 -0.20	28.70 -0.20 -0.07	28.63 -0.23 -0.09	28.49 -0.23 -0.10	26.31 -0.21 -0.07	24.94 -0.17 -0.11	25.26 -0.18 -0.08	24.92 -0.20 -0.14	25.89 -0.21 -0.12	31.49 -0.16 0.00	41.22 -0.21 0.00	37.47 -0.15 0.00	34.84 -0.03 0.00	32.25 -0.06 0.00	29.55 -0.15 0.00	25.45 -0.13 -0.09	19.83 -0.02 -0.61
NM_FRONTIER___DRP 24179	10.98 -0.36 -2.21	10.98 -0.29 -1.60	10.99 -0.31 -1.49	10.99 -0.32 -1.45	11.81 -0.41 -1.51	15.85 -0.80 -1.19	24.93 -1.70 -0.40	27.91 -1.85 -0.40	26.89 -2.10 -0.17	26.77 -2.19 -0.19	26.58 -2.23 -0.20	24.62 -1.98 -0.15	23.47 -1.75 -0.22	23.81 -1.72 -0.19	23.50 -1.77 -0.29	24.43 -1.79 -0.24	29.40 -2.25 0.00	38.28 -3.15 0.00	34.95 -2.67 0.00	32.57 -2.30 0.00	29.96 -2.36 0.00	27.41 -2.29 0.00	23.50 -2.17 -0.17	19.21 -1.23 -1.20

NM_ST_REGIS___HYD 24053	8.56 -0.57 0.00	9.06 -0.61 0.00	9.26 -0.56 0.00	9.27 -0.58 0.00	10.10 -0.61 0.00	14.59 -0.88 0.00	24.67 -1.37 0.21	28.04 -1.32 0.00	26.71 -1.47 0.65	27.47 -1.29 0.00	27.33 -1.29 0.00	25.21 -1.24 0.00	23.70 -1.30 0.00	23.80 -1.29 0.26	23.65 -1.32 0.01	24.55 -1.43 0.00	30.06 -1.58 0.00	39.36 -2.07 0.00	35.70 -1.92 0.00	33.13 -1.74 0.00	30.63 -1.68 0.00	28.20 -1.48 0.01	24.27 -1.22 0.00	18.28 -0.96 0.00
NORTHPORT___1 23551	25.08 1.09 -14.85	21.89 1.13 -11.08	21.19 1.06 -10.31	20.96 1.03 -10.07	22.34 1.19 -10.44	25.49 1.76 -8.26	38.75 3.23 -9.28	40.89 3.82 -7.71	39.79 4.01 -6.95	39.62 4.06 -6.79	39.02 3.98 -6.43	38.72 3.70 -8.57	38.67 3.47 -10.18	39.25 3.52 -10.38	39.32 3.45 -10.89	40.26 3.53 -10.75	47.86 4.11 -12.11	60.17 5.26 -13.48	58.34 4.70 -16.02	52.35 4.36 -13.12	47.81 4.23 -11.26	46.76 4.01 -13.06	39.33 3.42 -10.42	37.25 2.42 -15.59
NORTHPORT___2 23552	25.08 1.09 -14.85	21.89 1.13 -11.08	21.19 1.06 -10.31	20.96 1.03 -10.07	22.34 1.19 -10.44	25.49 1.76 -8.26	38.75 3.23 -9.28	40.89 3.82 -7.71	39.79 4.01 -6.95	39.62 4.06 -6.79	39.02 3.98 -6.43	38.72 3.70 -8.57	38.67 3.47 -10.18	39.25 3.52 -10.38	39.32 3.45 -10.89	40.26 3.53 -10.75	47.86 4.11 -12.11	60.17 5.26 -13.48	58.34 4.70 -16.02	52.35 4.36 -13.12	47.81 4.23 -11.26	46.76 4.01 -13.06	39.33 3.42 -10.42	37.25 2.42 -15.59
NORTHPORT___3 23553	24.94 0.97 -14.85	21.76 1.01 -11.08	21.07 0.94 -10.31	20.84 0.92 -10.07	22.20 1.05 -10.44	25.29 1.56 -8.26	38.38 2.86 -9.28	40.24 3.17 -7.70	39.15 3.37 -6.95	39.04 3.48 -6.79	38.41 3.38 -6.42	38.14 3.12 -8.57	38.14 2.95 -10.18	38.71 2.99 -10.37	38.78 2.92 -10.88	39.76 3.04 -10.74	47.32 3.57 -12.10	59.46 4.56 -13.47	57.69 4.06 -16.01	51.72 3.73 -13.11	47.22 3.65 -11.25	46.22 3.47 -13.06	38.78 2.88 -10.41	36.98 2.15 -15.58
NORTHPORT___4 23650	24.94 0.97 -14.85	21.76 1.01 -11.08	21.07 0.94 -10.31	20.84 0.92 -10.07	22.20 1.05 -10.44	25.29 1.56 -8.26	38.38 2.86 -9.28	40.24 3.17 -7.70	39.15 3.37 -6.95	39.04 3.48 -6.79	38.41 3.38 -6.42	38.14 3.12 -8.57	38.14 2.95 -10.18	38.71 2.99 -10.37	38.78 2.92 -10.88	39.76 3.04 -10.74	47.32 3.57 -12.10	59.46 4.56 -13.47	57.69 4.06 -16.01	51.72 3.73 -13.11	47.22 3.65 -11.25	46.22 3.47 -13.06	38.78 2.88 -10.41	36.98 2.15 -15.58
NORTHPORT___IC 23718	25.08 1.09 -14.85	21.89 1.13 -11.08	21.19 1.06 -10.31	20.96 1.03 -10.07	22.34 1.19 -10.44	25.49 1.76 -8.26	38.75 3.23 -9.28	40.89 3.82 -7.71	39.79 4.01 -6.95	39.62 4.06 -6.79	39.02 3.98 -6.43	38.72 3.70 -8.57	38.67 3.47 -10.18	39.25 3.52 -10.38	39.32 3.45 -10.89	40.26 3.53 -10.75	47.86 4.11 -12.11	60.17 5.26 -13.48	58.34 4.70 -16.02	52.35 4.36 -13.12	47.81 4.23 -11.26	46.76 4.01 -13.06	39.33 3.42 -10.42	37.25 2.42 -15.59
NPX_GEN_1385_PROXY 323591	25.08 1.09 -14.85	21.89 1.13 -11.08	21.19 1.06 -10.31	20.96 1.03 -10.07	22.34 1.19 -10.44	25.49 1.76 -8.26	38.75 3.23 -9.28	40.89 3.82 -7.71	39.79 4.01 -6.95	39.62 4.06 -6.79	39.02 3.98 -6.43	38.72 3.70 -8.57	38.67 3.47 -10.18	39.25 3.52 -10.38	39.32 3.45 -10.89	40.26 3.53 -10.75	47.86 4.11 -12.11	60.17 5.26 -13.48	58.34 4.70 -16.02	52.35 4.36 -13.12	47.81 4.23 -11.26	46.76 4.01 -13.06	39.33 3.42 -10.42	37.27 2.44 -15.59
NPX_GEN_CSC 323557	24.98 0.91 -14.94	21.69 0.94 -11.08	20.98 0.85 -10.31	20.75 0.83 -10.07	22.13 0.97 -10.44	25.17 1.44 -8.26	38.23 2.70 -9.29	40.42 3.35 -7.71	39.30 3.52 -6.96	39.11 3.54 -6.80	38.48 3.43 -6.43	38.20 3.17 -8.58	38.20 3.00 -10.19	38.80 3.07 -10.38	38.89 3.02 -10.89	39.90 3.17 -10.75	47.52 3.76 -12.11	59.71 4.80 -13.48	57.92 4.29 -16.02	52.00 4.01 -13.12	47.45 3.88 -11.26	46.38 3.62 -13.06	38.94 3.03 -10.42	36.79 1.96 -15.59
NSINS_S_GLNS_FALLS 23858	32.21 0.79 -22.29	26.66 0.88 -16.11	25.65 0.85 -14.98	25.36 0.88 -14.63	26.81 0.93 -15.17	28.56 1.08 -12.01	32.46 2.20 -4.02	35.86 2.49 -4.00	33.34 2.71 -1.80	33.24 2.59 -1.88	33.08 2.46 -2.00	30.24 2.28 -1.51	29.38 2.17 -2.20	29.46 2.20 -1.91	30.04 2.17 -2.89	30.68 2.29 -2.41	34.49 2.85 0.00	45.16 3.73 0.00	40.93 3.31 0.00	37.49 2.62 0.00	34.70 2.39 0.00	31.95 2.26 0.00	29.14 1.89 -1.76	32.51 1.17 -12.10
NUCOR_STEEL___DRP 24197	10.90 0.15 -1.63	11.01 0.15 -1.18	11.06 0.15 -1.10	11.08 0.16 -1.07	11.98 0.16 -1.11	16.64 0.29 -0.88	27.06 0.52 -0.30	30.22 0.56 -0.30	29.32 0.37 -0.12	29.22 0.32 -0.14	29.08 0.32 -0.15	26.86 0.29 -0.11	25.45 0.28 -0.16	25.77 0.28 -0.14	25.47 0.28 -0.22	26.45 0.29 -0.18	32.12 0.48 0.00	42.09 0.66 0.00	38.29 0.68 0.00	35.47 0.59 0.00	32.80 0.49 0.00	30.02 0.33 0.00	25.85 0.23 -0.13	20.34 0.21 -0.89
NYISO_LBMP_REFERENCE 24008	9.13 0.00 0.00	9.67 0.00 0.00	9.82 0.00 0.00	9.86 0.00 0.00	10.71 0.00 0.00	15.47 0.00 0.00	26.24 0.00 0.00	29.36 0.00 0.00	28.83 0.00 0.00	28.77 0.00 0.00	28.62 0.00 0.00	26.45 0.00 0.00	25.01 0.00 0.00	25.35 0.00 0.00	24.98 0.00 0.00	25.98 0.00 0.00	31.64 0.00 0.00	41.43 0.00 0.00	37.62 0.00 0.00	34.87 0.00 0.00	32.31 0.00 0.00	29.69 0.00 0.00	25.49 0.00 0.00	19.24 0.00 0.00
NYPA_BRENTWD___GT 24164	25.35 1.16 -15.06	21.96 1.20 -11.08	21.26 1.13 -10.31	21.03 1.10 -10.07	22.42 1.26 -10.44	25.60 1.87 -8.26	39.00 3.46 -9.30	41.19 4.11 -7.72	40.07 4.27 -6.97	39.90 4.31 -6.82	39.27 4.21 -6.44	38.95 3.91 -8.59	38.91 3.70 -10.20	39.49 3.75 -10.39	39.55 3.67 -10.89	40.55 3.82 -10.75	47.93 4.18 -12.11	60.26 5.35 -13.48	58.41 4.78 -16.02	52.42 4.43 -13.12	47.84 4.26 -11.26	47.00 4.25 -13.06	39.56 3.64 -10.43	37.39 2.56 -15.59
NYPA_GOWANUS___GT5 24156	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
NYPA_GOWANUS___GT6 24157	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33
NYPA_HARLEM__RVR__GT1 24160	25.55 1.07 -15.35	21.88 1.11 -11.09	21.22 1.08 -10.32	21.00 1.06 -10.08	22.33 1.18 -10.44	25.39 1.66 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.74 3.68 -1.29	33.78 3.78 -1.39	30.98 3.49 -1.03	29.82 3.30 -1.52	30.02 3.35 -1.32	30.27 3.27 -2.01	31.04 3.40 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.65 3.95 -0.01	29.79 3.08 -1.22	29.88 2.31 -8.33

NYPA_HARLEM__RVR__GT2 24161	25.55 1.07 -15.35	21.88 1.11 -11.09	21.22 1.08 -10.32	21.00 1.06 -10.08	22.33 1.18 -10.44	25.39 1.66 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.74 3.68 -1.29	33.78 3.78 -1.39	30.98 3.49 -1.03	29.82 3.30 -1.52	30.02 3.35 -1.32	30.27 3.27 -2.01	31.04 3.40 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.65 3.95 -0.01	29.79 3.08 -1.22	29.88 2.31 -8.33
NYPA_KENT____GT 24152	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.55 3.27 -2.30	31.08 3.43 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.42 4.10 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.82 2.25 -8.33
NYPA_POUCH1____GT 24155	25.47 1.00 -15.35	21.78 1.02 -11.09	21.12 0.99 -10.31	20.89 0.97 -10.07	22.22 1.07 -10.44	25.28 1.55 -8.27	31.76 2.75 -2.77	35.38 3.26 -2.76	33.59 3.52 -1.25	33.66 3.60 -1.30	33.65 3.63 -1.40	30.86 3.36 -1.04	29.69 3.15 -1.53	29.88 3.19 -1.33	30.43 3.15 -2.30	30.95 3.30 -1.67	35.57 3.92 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.35 4.04 0.00	33.59 3.89 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
NYPA_VERNON____GT2 24162	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.34 1.61 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.80 3.72 -1.25	33.86 3.80 -1.30	33.82 3.81 -1.40	31.04 3.55 -1.04	29.86 3.33 -1.53	30.08 3.40 -1.33	30.60 3.32 -2.30	31.11 3.46 -1.67	35.69 4.05 0.00	46.44 5.01 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.42 4.10 0.00	33.65 3.95 -0.01	29.87 3.16 -1.22	29.82 2.25 -8.33
NYPA_VERNON____GT3 24163	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.34 1.61 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.80 3.72 -1.25	33.86 3.80 -1.30	33.82 3.81 -1.40	31.04 3.55 -1.04	29.86 3.33 -1.53	30.08 3.40 -1.33	30.60 3.32 -2.30	31.11 3.46 -1.67	35.69 4.05 0.00	46.44 5.01 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.42 4.10 0.00	33.65 3.95 -0.01	29.87 3.16 -1.22	29.82 2.25 -8.33
NYPA__ASTORIA_CC1 323568	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
NYPA__ASTORIA_CC2 323569	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
NYPA__HOLTSVILL 23794	25.12 1.06 -14.93	21.85 1.09 -11.08	21.15 1.02 -10.31	20.92 0.99 -10.07	22.30 1.15 -10.44	25.43 1.70 -8.26	38.65 3.12 -9.29	40.81 3.73 -7.71	39.71 3.92 -6.96	39.51 3.94 -6.80	38.91 3.86 -6.43	38.62 3.60 -8.58	38.57 3.37 -10.19	39.18 3.45 -10.38	39.24 3.37 -10.89	40.24 3.51 -10.75	47.86 4.11 -12.11	60.13 5.22 -13.48	58.30 4.66 -16.02	52.35 4.36 -13.12	47.81 4.23 -11.26	46.74 3.98 -13.06	39.28 3.36 -10.42	37.14 2.31 -15.59
NYPA____HELLGATE_GT1 24158	25.55 1.07 -15.35	21.88 1.11 -11.09	21.22 1.08 -10.32	21.00 1.06 -10.08	22.33 1.18 -10.44	25.39 1.66 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.74 3.68 -1.29	33.78 3.78 -1.39	30.98 3.49 -1.03	29.82 3.30 -1.52	30.02 3.35 -1.32	30.69 3.27 -2.44	31.04 3.40 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.65 3.95 -0.01	29.79 3.08 -1.22	29.88 2.31 -8.33
NYPA____HELLGATE_GT2 24159	25.55 1.07 -15.35	21.88 1.11 -11.09	21.22 1.08 -10.32	21.00 1.06 -10.08	22.33 1.18 -10.44	25.39 1.66 -8.27	31.79 2.78 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.74 3.68 -1.29	33.78 3.78 -1.39	30.98 3.49 -1.03	29.82 3.30 -1.52	30.02 3.35 -1.32	30.69 3.27 -2.44	31.04 3.40 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.65 3.95 -0.01	29.79 3.08 -1.22	29.88 2.31 -8.33
NYS_BARGE__HYD 23848	11.09 -0.20 -2.16	11.10 -0.14 -1.56	11.10 -0.17 -1.45	11.11 -0.16 -1.42	11.95 -0.23 -1.47	16.10 -0.53 -1.16	25.44 -1.18 -0.39	28.58 -1.44 -0.39	27.55 -1.55 -0.17	27.40 -1.60 -0.18	27.21 -1.60 -0.19	25.20 -1.40 -0.15	24.00 -1.22 -0.21	24.37 -1.17 -0.18	24.01 -1.25 -0.28	24.97 -1.25 -0.23	30.13 -1.52 0.00	39.27 -2.16 0.00	35.85 -1.77 0.00	33.38 -1.50 0.00	30.70 -1.61 0.00	28.03 -1.66 0.00	24.00 -1.66 -0.17	19.51 -0.90 -1.17
O.H_GEN_BRUCE 24063	11.37 -0.21 -2.46	11.29 -0.16 -1.77	11.28 -0.19 -1.65	11.29 -0.18 -1.61	12.15 -0.24 -1.67	16.29 -0.50 -1.32	25.55 -1.13 -0.44	28.57 -1.23 -0.44	27.52 -1.50 -0.19	27.39 -1.58 -0.21	27.21 -1.63 -0.22	25.19 -1.43 -0.17	24.00 -1.25 -0.24	24.32 -1.24 -0.21	24.00 -1.30 -0.32	24.95 -1.30 -0.27	30.00 -1.65 0.00	39.11 -2.32 0.00	35.66 -1.96 0.00	33.27 -1.60 0.00	30.63 -1.68 0.00	28.00 -1.69 0.00	24.00 -1.68 -0.19	19.73 -0.85 -1.33
OAK_ORCHARD__HYD 24046	10.80 -0.08 -1.76	10.89 -0.06 -1.27	10.91 -0.09 -1.18	10.94 -0.07 -1.15	11.81 -0.10 -1.20	16.21 -0.20 -0.95	26.13 -0.42 -0.31	29.30 -0.38 -0.32	28.30 -0.66 -0.13	28.20 -0.72 -0.15	28.00 -0.77 -0.16	25.91 -0.66 -0.12	24.58 -0.60 -0.17	24.92 -0.58 -0.15	24.59 -0.62 -0.23	25.55 -0.62 -0.19	31.04 -0.60 0.00	40.60 -0.83 0.00	37.01 -0.60 0.00	34.39 -0.49 0.00	31.73 -0.58 0.00	28.95 -0.74 0.00	24.86 -0.76 -0.14	19.91 -0.29 -0.95
OCC_CHEM__DRP 24175	11.00 -0.34 -2.22	11.01 -0.26 -1.60	11.01 -0.29 -1.49	11.01 -0.30 -1.45	11.84 -0.38 -1.51	15.90 -0.76 -1.19	25.01 -1.63 -0.40	28.00 -1.76 -0.40	27.01 -1.99 -0.17	26.86 -2.10 -0.19	26.67 -2.15 -0.20	24.70 -1.90 -0.15	23.55 -1.68 -0.22	23.89 -1.65 -0.19	23.57 -1.70 -0.29	24.51 -1.72 -0.24	29.52 -2.12 0.00	38.41 -3.02 0.00	35.10 -2.52 0.00	32.68 -2.20 0.00	30.08 -2.23 0.00	27.50 -2.20 0.00	23.57 -2.09 -0.17	19.25 -1.19 -1.20
OLIN_CORP_DRP 24177	11.05 -0.33 -2.25	11.04 -0.26 -1.62	11.04 -0.29 -1.51	11.04 -0.29 -1.47	11.86 -0.38 -1.53	15.92 -0.76 -1.21	25.04 -1.60 -0.40	28.04 -1.73 -0.40	27.01 -1.99 -0.17	26.89 -2.07 -0.19	26.70 -2.12 -0.20	24.73 -1.88 -0.15	23.58 -1.65 -0.22	23.92 -1.62 -0.19	23.60 -1.67 -0.29	24.54 -1.69 -0.24	29.52 -2.12 0.00	38.44 -2.98 0.00	35.10 -2.52 0.00	32.71 -2.16 0.00	30.08 -2.23 0.00	27.53 -2.17 0.00	23.58 -2.09 -0.18	19.27 -1.19 -1.22

OLIN_CORP_DSASP 323712	11.00 -0.34 -2.22	11.01 -0.26 -1.60	11.01 -0.29 -1.49	11.01 -0.30 -1.45	11.84 -0.38 -1.51	15.90 -0.76 -1.19	25.01 -1.63 -0.40	28.00 -1.76 -0.40	27.01 -1.99 -0.17	26.86 -2.10 -0.19	26.67 -2.15 -0.20	24.70 -1.90 -0.15	23.55 -1.68 -0.22	23.89 -1.65 -0.19	23.57 -1.70 -0.29	24.51 -1.72 -0.24	29.52 -2.12 0.00	38.41 -3.02 0.00	35.10 -2.52 0.00	32.68 -2.20 0.00	30.08 -2.23 0.00	27.50 -2.20 0.00	23.57 -2.09 -0.17	19.25 -1.19 -1.20
ONEIDA_HERK_LFGE 323681	9.28 0.16 0.00	9.83 0.15 0.00	9.97 0.15 0.00	10.01 0.16 0.00	10.89 0.18 0.00	15.74 0.28 0.00	26.84 0.63 0.03	30.13 0.76 0.00	29.37 0.63 0.09	29.37 0.61 0.00	29.19 0.57 0.00	26.98 0.53 0.00	25.48 0.47 0.00	25.79 0.48 0.04	25.45 0.47 0.00	26.48 0.49 0.00	32.44 0.79 0.00	42.46 1.04 0.00	38.56 0.94 0.00	35.75 0.87 0.00	33.09 0.77 0.00	30.32 0.62 0.00	25.95 0.46 0.00	19.55 0.31 0.00
ONONDAGA_REF_OCCRA 23987	10.59 0.08 -1.38	10.76 0.09 -1.00	10.83 0.08 -0.93	10.84 0.08 -0.91	11.74 0.09 -0.94	16.37 0.15 -0.75	27.33 0.81 -0.28	30.56 0.91 -0.29	29.63 0.69 -0.11	29.57 0.66 -0.14	29.42 0.66 -0.14	27.14 0.58 -0.11	25.74 0.58 -0.16	26.07 0.58 -0.13	25.76 0.58 -0.21	26.75 0.60 -0.17	32.53 0.88 0.00	42.63 1.20 0.00	38.78 1.17 0.00	35.15 0.28 0.00	32.51 0.20 0.00	29.78 0.09 0.00	25.68 0.08 -0.11	20.09 0.10 -0.75
ONONDAGA___COGEN 23986	10.56 0.06 -1.38	10.74 0.07 -0.99	10.79 0.05 -0.93	10.82 0.06 -0.90	11.71 0.06 -0.94	16.33 0.12 -0.74	26.78 0.29 -0.25	29.88 0.26 -0.26	29.01 0.09 -0.10	28.95 0.06 -0.12	28.80 0.06 -0.13	26.60 0.05 -0.10	25.20 0.05 -0.14	25.54 0.08 -0.12	25.22 0.05 -0.19	26.19 0.05 -0.15	31.83 0.19 0.00	41.68 0.25 0.00	37.92 0.30 0.00	34.98 0.10 0.00	32.38 0.06 0.00	29.66 -0.03 0.00	25.57 -0.03 -0.11	19.99 0.00 -0.75
ONTARIO___LFGE 23819	11.32 0.16 -2.03	11.34 0.19 -1.47	11.36 0.18 -1.36	11.39 0.20 -1.33	12.30 0.20 -1.38	16.89 0.33 -1.09	27.15 0.55 -0.37	30.43 0.70 -0.37	29.39 0.40 -0.15	29.26 0.32 -0.17	29.09 0.29 -0.18	26.86 0.26 -0.14	25.48 0.28 -0.20	25.80 0.28 -0.17	25.50 0.25 -0.26	26.46 0.26 -0.22	32.12 0.48 0.00	42.13 0.70 0.00	38.33 0.71 0.00	35.61 0.73 0.00	32.86 0.55 0.00	29.96 0.27 0.00	25.73 0.08 -0.16	20.54 0.19 -1.10
ORANGEVILLE_WT_PWR 323706	11.82 0.03 -2.66	11.69 0.10 -1.92	11.69 0.08 -1.79	11.69 0.09 -1.75	12.60 0.08 -1.81	16.89 -0.02 -1.43	26.53 -0.18 -0.48	29.78 -0.06 -0.48	28.66 -0.38 -0.21	28.53 -0.46 -0.23	28.34 -0.51 -0.24	26.18 -0.45 -0.18	24.92 -0.35 -0.26	25.27 -0.30 -0.22	24.95 -0.37 -0.35	25.93 -0.34 -0.29	31.27 -0.38 0.00	40.85 -0.58 0.00	37.24 -0.38 0.00	34.67 -0.21 0.00	31.96 -0.35 0.00	29.13 -0.57 0.00	24.94 -0.76 -0.21	20.51 -0.17 -1.44
OSWEGATCHIE___HYD 24044	8.81 -0.32 0.00	9.32 -0.36 0.00	9.48 -0.34 0.00	9.51 -0.35 0.00	10.35 -0.36 0.00	14.97 -0.50 0.00	25.45 -0.65 0.13	28.69 -0.67 0.00	27.57 -0.84 0.43	27.99 -0.78 0.00	27.85 -0.77 0.00	25.71 -0.74 0.00	24.25 -0.75 0.00	24.42 -0.76 0.17	24.15 -0.82 0.00	25.07 -0.91 0.00	30.70 -0.95 0.00	40.19 -1.24 0.00	36.49 -1.13 0.00	33.86 -1.01 0.00	31.31 -1.00 0.00	28.86 -0.83 0.00	24.80 -0.69 0.00	18.62 -0.62 0.00
OSWEGO___5 23606	10.03 -0.12 -1.02	10.30 -0.12 -0.74	10.38 -0.13 -0.69	10.40 -0.13 -0.67	11.26 -0.14 -0.69	15.81 -0.20 -0.55	26.00 -0.42 -0.18	28.99 -0.56 -0.18	28.27 -0.63 -0.07	28.19 -0.66 -0.09	28.02 -0.69 -0.09	25.91 -0.61 -0.07	24.53 -0.57 -0.10	24.88 -0.56 -0.08	24.54 -0.57 -0.13	25.50 -0.60 -0.11	30.98 -0.67 0.00	40.56 -0.87 0.00	36.82 -0.79 0.00	34.18 -0.70 0.00	31.63 -0.68 0.00	29.01 -0.68 0.00	25.06 -0.51 -0.08	19.47 -0.33 -0.55
OSWEGO___6 23613	10.03 -0.12 -1.02	10.30 -0.12 -0.74	10.38 -0.13 -0.69	10.40 -0.13 -0.67	11.26 -0.14 -0.69	15.81 -0.20 -0.55	26.00 -0.42 -0.18	28.99 -0.56 -0.18	28.27 -0.63 -0.07	28.19 -0.66 -0.09	28.02 -0.69 -0.09	25.91 -0.61 -0.07	24.53 -0.57 -0.10	24.88 -0.56 -0.08	24.54 -0.57 -0.13	25.50 -0.60 -0.11	30.98 -0.67 0.00	40.56 -0.87 0.00	36.82 -0.79 0.00	34.18 -0.70 0.00	31.63 -0.68 0.00	29.01 -0.68 0.00	25.06 -0.51 -0.08	19.47 -0.33 -0.55
OUTOKUMPU-AB___DRP 24206	11.27 -0.09 -2.23	11.28 -0.01 -1.61	11.28 -0.04 -1.50	11.28 -0.04 -1.47	12.14 -0.09 -1.52	16.34 -0.33 -1.20	25.82 -0.81 -0.40	29.06 -0.70 -0.40	28.02 -0.98 -0.17	27.86 -1.09 -0.19	27.67 -1.15 -0.20	25.63 -0.98 -0.15	24.40 -0.82 -0.22	24.78 -0.76 -0.19	24.45 -0.82 -0.29	25.39 -0.83 -0.24	30.70 -0.95 0.00	39.98 -1.45 0.00	36.49 -1.13 0.00	33.97 -0.91 0.00	31.25 -1.07 0.00	28.51 -1.19 0.00	24.37 -1.30 -0.18	19.82 -0.63 -1.21
OXBOW___ 24026	11.16 -0.19 -2.22	11.17 -0.11 -1.61	11.18 -0.14 -1.49	11.17 -0.15 -1.46	12.02 -0.20 -1.51	16.17 -0.50 -1.20	25.51 -1.13 -0.40	28.65 -1.12 -0.40	27.62 -1.38 -0.17	27.46 -1.50 -0.19	27.30 -1.52 -0.20	25.26 -1.35 -0.15	24.08 -1.15 -0.22	24.45 -1.09 -0.19	24.10 -1.17 -0.29	25.05 -1.17 -0.24	30.22 -1.42 0.00	39.40 -2.03 0.00	35.96 -1.65 0.00	33.48 -1.40 0.00	30.79 -1.52 0.00	28.12 -1.57 0.00	24.06 -1.61 -0.18	19.60 -0.85 -1.21
OXY_CHEM_DSASP 323612	11.00 -0.34 -2.22	11.01 -0.26 -1.60	11.01 -0.29 -1.49	11.01 -0.30 -1.45	11.84 -0.38 -1.51	15.90 -0.76 -1.19	25.01 -1.63 -0.40	28.00 -1.76 -0.40	27.01 -1.99 -0.17	26.86 -2.10 -0.19	26.67 -2.15 -0.20	24.70 -1.90 -0.15	23.55 -1.68 -0.22	23.89 -1.65 -0.19	23.57 -1.70 -0.29	24.51 -1.72 -0.24	29.52 -2.12 0.00	38.41 -3.02 0.00	35.10 -2.52 0.00	32.68 -2.20 0.00	30.08 -2.23 0.00	27.50 -2.20 0.00	23.57 -2.09 -0.17	19.25 -1.19 -1.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.00 -0.34 -2.22	11.01 -0.26 -1.60	11.01 -0.29 -1.49	11.01 -0.30 -1.45	11.84 -0.38 -1.51	15.90 -0.76 -1.19	25.01 -1.63 -0.40	28.00 -1.76 -0.40	27.01 -1.99 -0.17	26.86 -2.10 -0.19	26.67 -2.15 -0.20	24.70 -1.90 -0.15	23.55 -1.68 -0.22	23.89 -1.65 -0.19	23.57 -1.70 -0.29	24.51 -1.72 -0.24	29.52 -2.12 0.00	38.41 -3.02 0.00	35.10 -2.52 0.00	32.68 -2.20 0.00	30.08 -2.23 0.00	27.50 -2.20 0.00	23.57 -2.09 -0.17	19.25 -1.19 -1.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.52 1.04 -15.35	21.84 1.07 -11.09	21.19 1.05 -10.32	20.97 1.03 -10.08	22.29 1.13 -10.44	25.34 1.61 -8.27	31.76 2.75 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.68 3.62 -1.29	33.64 3.63 -1.39	30.87 3.39 -1.03	29.70 3.18 -1.52	29.89 3.22 -1.32	30.12 3.15 -1.99	30.94 3.30 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.59 3.89 -0.01	29.69 2.98 -1.22	29.80 2.23 -8.33
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.52 1.04 -15.35	21.84 1.07 -11.09	21.19 1.05 -10.32	20.97 1.03 -10.08	22.29 1.13 -10.44	25.34 1.61 -8.27	31.76 2.75 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.68 3.62 -1.29	33.64 3.63 -1.39	30.87 3.39 -1.03	29.70 3.18 -1.52	29.92 3.25 -1.32	30.15 3.17 -1.99	30.94 3.30 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.59 3.89 -0.01	29.69 2.98 -1.22	29.80 2.23 -8.33

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.86 0.21 -2.52	11.79 0.29 -1.82	11.78 0.27 -1.69	11.78 0.27 -1.65	12.69 0.27 -1.72	17.07 0.25 -1.36	26.95 0.26 -0.45	30.35 0.53 -0.45	29.20 0.17 -0.20	29.04 0.06 -0.21	28.87 0.03 -0.23	26.70 0.08 -0.17	25.41 0.15 -0.25	25.79 0.23 -0.21	25.43 0.13 -0.33	26.44 0.18 -0.27	31.83 0.19 0.00	41.22 -0.21 0.00	37.58 -0.04 0.00	35.01 0.14 0.00	32.22 -0.10 0.00	29.34 -0.35 0.00	25.05 -0.64 -0.20	20.55 -0.06 -1.37
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.02 0.93 -15.96	22.17 0.97 -11.53	21.50 0.95 -10.72	21.28 0.95 -10.48	22.61 1.04 -10.86	25.61 1.55 -8.60	31.98 2.86 -2.88	35.58 3.35 -2.87	33.61 3.49 -1.30	33.62 3.51 -1.35	33.60 3.55 -1.43	30.81 3.28 -1.08	29.63 3.05 -1.57	29.81 3.09 -1.37	30.12 3.07 -2.07	30.90 3.19 -1.72	35.60 3.96 0.00	46.69 5.26 0.00	42.32 4.70 0.00	39.23 4.36 0.00	36.48 4.17 0.00	33.58 3.89 0.00	29.83 3.08 -1.26	30.04 2.14 -8.66
PEEKSKILL____ 23653	25.08 0.81 -15.15	21.45 0.83 -10.94	20.81 0.81 -10.17	20.60 0.81 -9.94	21.91 0.89 -10.31	24.96 1.33 -8.16	31.44 2.47 -2.73	35.02 2.94 -2.72	33.20 3.14 -1.23	33.21 3.16 -1.28	33.18 3.20 -1.36	30.47 2.99 -1.03	29.30 2.80 -1.49	29.51 2.86 -1.30	29.74 2.80 -1.96	30.53 2.91 -1.63	35.06 3.42 0.00	45.82 4.39 0.00	41.53 3.91 0.00	38.47 3.59 0.00	35.84 3.52 0.00	33.02 3.33 0.00	29.33 2.65 -1.19	29.30 1.85 -8.22
PGE MADISON____WINDPWR 24146	13.99 0.63 -4.24	13.41 0.68 -3.06	13.32 0.66 -2.85	13.35 0.71 -2.78	14.39 0.79 -2.88	18.99 1.24 -2.28	29.52 2.52 -0.76	33.15 3.03 -0.76	31.73 2.56 -0.34	31.60 2.47 -0.36	31.40 2.40 -0.38	28.93 2.19 -0.29	27.45 2.02 -0.42	27.74 2.03 -0.36	27.48 1.95 -0.55	28.49 2.05 -0.46	34.65 3.01 0.00	45.49 4.06 0.00	41.49 3.88 0.00	38.50 3.63 0.00	35.57 3.26 0.00	32.31 2.61 0.00	27.74 1.91 -0.33	22.94 1.40 -2.30
PIERCEFIELD____HYD 23852	8.58 -0.55 0.00	9.08 -0.59 0.00	9.26 -0.56 0.00	9.28 -0.57 0.00	10.10 -0.61 0.00	14.59 -0.88 0.00	24.70 -1.34 0.20	28.04 -1.32 0.00	26.73 -1.47 0.63	27.44 -1.32 0.00	27.30 -1.32 0.00	25.21 -1.24 0.00	23.73 -1.27 0.00	23.81 -1.29 0.25	23.63 -1.35 0.01	24.48 -1.51 0.00	29.93 -1.71 0.00	39.19 -2.24 0.00	35.55 -2.07 0.00	33.02 -1.85 0.00	30.54 -1.78 0.00	28.17 -1.51 0.01	24.27 -1.22 0.00	18.22 -1.02 0.00
PINELAWN_CC_1 323563	26.08 1.14 -15.81	21.94 1.18 -11.09	21.24 1.11 -10.31	21.01 1.08 -10.07	22.40 1.24 -10.45	25.58 1.84 -8.27	38.96 3.39 -9.34	41.09 3.99 -7.73	40.05 4.18 -7.05	39.84 4.17 -6.90	38.94 3.84 -6.49	38.62 3.52 -8.65	38.58 3.30 -10.27	39.15 3.37 -10.43	39.23 3.32 -10.93	40.16 3.43 -10.75	47.77 4.02 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.25 4.25 -13.12	47.71 4.14 -11.26	46.71 3.95 -13.06	39.49 3.54 -10.46	37.34 2.48 -15.62
PJM_GEN_HTP_PROXY 323702	25.40 0.93 -15.34	21.71 0.96 -11.08	21.06 0.93 -10.31	20.84 0.92 -10.07	22.16 1.01 -10.44	25.25 1.52 -8.27	31.78 2.78 -2.77	35.46 3.35 -2.76	33.65 3.57 -1.25	33.69 3.62 -1.30	33.67 3.66 -1.39	30.91 3.41 -1.04	29.75 3.23 -1.52	29.95 3.27 -1.32	30.30 3.20 -2.12	30.94 3.30 -1.66	35.50 3.86 0.00	46.36 4.93 0.00	41.98 4.36 0.00	38.88 4.01 0.00	36.22 3.91 0.00	33.44 3.74 0.00	29.73 3.03 -1.21	29.68 2.12 -8.32
PJM_GEN_KEystone 24065	19.20 0.46 -9.62	17.12 0.49 -6.95	16.76 0.48 -6.46	16.64 0.47 -6.31	17.77 0.51 -6.55	21.36 0.71 -5.18	29.20 1.23 -1.73	32.56 1.47 -1.73	31.04 1.44 -0.77	30.99 1.41 -0.81	30.91 1.43 -0.87	28.48 1.37 -0.65	27.28 1.32 -0.95	27.52 1.34 -0.82	27.54 1.27 -1.29	28.37 1.35 -1.04	33.10 1.46 0.00	43.29 1.87 0.00	39.27 1.65 0.00	36.51 1.64 0.00	33.86 1.55 0.00	31.12 1.43 0.00	27.22 0.97 -0.76	25.35 0.89 -5.22
PJM_GEN_NEPTUNE_PROXY 323594	24.34 1.01 -14.20	21.80 1.05 -11.08	21.11 0.98 -10.31	20.89 0.97 -10.07	22.25 1.09 -10.44	25.37 1.64 -8.26	34.65 3.02 -5.40	37.69 3.55 -4.78	36.08 3.75 -3.51	36.02 3.80 -3.46	35.76 3.75 -3.40	34.01 3.49 -4.06	33.29 3.28 -5.01	33.68 3.32 -5.01	33.86 3.27 -5.61	34.76 3.38 -5.40	40.59 3.96 -4.99	52.04 5.05 -5.56	48.74 4.51 -6.61	44.43 4.15 -5.41	41.00 4.04 -4.65	38.91 3.83 -5.39	33.65 3.19 -4.97	32.78 2.25 -11.29
PJM_GEN_VFT_PROXY 323633	25.42 0.95 -15.34	21.73 0.98 -11.08	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.29 1.56 -8.27	31.87 2.86 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.73 3.72 -1.39	30.98 3.49 -1.04	29.83 3.30 -1.52	30.03 3.35 -1.33	30.50 3.27 -2.25	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.25 3.94 0.00	33.50 3.80 -0.01	29.79 3.08 -1.22	29.74 2.17 -8.33
PLEASANTVLY____LBMP 24000	26.01 0.80 -16.08	22.13 0.84 -11.62	21.45 0.82 -10.80	21.22 0.82 -10.55	22.55 0.90 -10.94	25.47 1.34 -8.66	31.58 2.44 -2.90	35.16 2.91 -2.89	33.22 3.09 -1.31	33.26 3.14 -1.36	33.24 3.18 -1.44	30.48 2.94 -1.09	29.37 2.78 -1.58	29.54 2.81 -1.38	29.81 2.75 -2.08	30.58 2.86 -1.73	35.00 3.35 0.00	45.74 4.31 0.00	41.46 3.84 0.00	38.39 3.52 0.00	35.74 3.42 0.00	32.96 3.27 0.00	29.38 2.63 -1.27	29.77 1.81 -8.72
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	25.49 0.87 -15.49	21.77 0.90 -11.19	21.11 0.88 -10.41	20.89 0.87 -10.17	22.21 0.95 -10.54	25.25 1.44 -8.35	31.68 2.65 -2.80	35.29 3.14 -2.78	33.43 3.34 -1.26	33.47 3.39 -1.31	33.44 3.43 -1.39	30.70 3.20 -1.05	29.53 3.00 -1.53	29.72 3.04 -1.33	29.97 3.00 -2.00	30.74 3.09 -1.67	35.28 3.64 0.00	46.11 4.68 0.00	41.79 4.17 0.00	38.71 3.84 0.00	36.06 3.75 0.00	33.23 3.53 0.00	29.54 2.83 -1.23	29.63 1.98 -8.41
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.73 0.86 -16.74	22.66 0.89 -12.10	21.95 0.88 -11.25	21.72 0.88 -10.99	23.06 0.95 -11.40	25.91 1.42 -9.02	31.88 2.62 -3.02	35.45 3.08 -3.01	33.42 3.23 -1.36	33.43 3.25 -1.42	33.38 3.26 -1.50	30.63 3.04 -1.13	29.48 2.82 -1.65	29.68 2.89 -1.44	29.97 2.82 -2.17	30.72 2.94 -1.81	35.19 3.54 0.00	46.07 4.64 0.00	41.79 4.17 0.00	38.68 3.80 0.00	35.99 3.68 0.00	33.17 3.47 0.00	29.57 2.75 -1.32	30.23 1.91 -9.08
POLETTI____ 23519	25.42 0.95 -15.34	21.73 0.97 -11.08	21.07 0.94 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.44 3.32 -2.76	33.65 3.57 -1.25	33.66 3.60 -1.30	33.68 3.66 -1.39	30.88 3.39 -1.04	29.73 3.20 -1.52	29.93 3.25 -1.33	30.43 3.20 -2.25	30.98 3.33 -1.67	35.50 3.86 0.00	46.31 4.89 0.00	41.94 4.32 0.00	38.81 3.94 0.00	36.22 3.91 0.00	33.47 3.77 -0.01	29.79 3.08 -1.22	29.72 2.15 -8.33
PORT_JEFF_3 23555	25.15 1.08 -14.94	21.87 1.11 -11.08	21.17 1.04 -10.31	20.93 1.01 -10.07	22.32 1.17 -10.44	25.46 1.73 -8.26	38.70 3.17 -9.29	40.87 3.79 -7.71	39.77 3.98 -6.96	39.60 4.03 -6.80	38.97 3.92 -6.43	38.68 3.65 -8.58	38.65 3.45 -10.19	39.23 3.50 -10.38	39.29 3.42 -10.89	40.29 3.56 -10.75	47.96 4.21 -12.11	60.17 5.26 -13.48	58.34 4.70 -16.02	52.46 4.46 -13.12	47.91 4.33 -11.26	46.83 4.07 -13.06	39.33 3.42 -10.42	37.18 2.35 -15.59

PORT_JEFF_4 23616	25.15 1.08 -14.94	21.87 1.11 -11.08	21.17 1.04 -10.31	20.93 1.01 -10.07	22.32 1.17 -10.44	25.46 1.73 -8.26	38.70 3.17 -9.29	40.87 3.79 -7.71	39.77 3.98 -6.96	39.60 4.03 -6.80	38.97 3.92 -6.43	38.68 3.65 -8.58	38.65 3.45 -10.19	39.23 3.50 -10.38	39.29 3.42 -10.89	40.29 3.56 -10.75	47.96 4.21 -12.11	60.17 5.26 -13.48	58.34 4.70 -16.02	52.46 4.46 -13.12	47.91 4.33 -11.26	46.83 4.07 -13.06	39.33 3.42 -10.42	37.18 2.35 -15.59
PORT_JEFF_IC 23713	25.17 1.08 -14.97	21.86 1.10 -11.08	21.16 1.03 -10.31	20.93 1.01 -10.07	22.31 1.16 -10.44	25.46 1.73 -8.26	38.70 3.17 -9.29	40.89 3.82 -7.72	39.80 4.01 -6.96	39.60 4.03 -6.81	39.00 3.95 -6.43	38.71 3.68 -8.58	38.65 3.45 -10.19	39.26 3.52 -10.38	39.32 3.45 -10.89	40.34 3.61 -10.75	48.02 4.27 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.56 4.57 -13.12	47.97 4.39 -11.26	46.86 4.10 -13.06	39.35 3.44 -10.42	37.20 2.37 -15.59
PPL PILGRIM_ST_GT1 24216	25.35 1.16 -15.06	21.96 1.20 -11.08	21.26 1.13 -10.31	21.03 1.10 -10.07	22.42 1.26 -10.44	25.60 1.87 -8.26	39.00 3.46 -9.30	41.19 4.11 -7.72	40.07 4.27 -6.97	39.90 4.31 -6.82	39.27 4.21 -6.44	38.95 3.91 -8.59	38.91 3.70 -10.20	39.49 3.75 -10.39	39.55 3.67 -10.89	40.55 3.82 -10.75	47.93 4.18 -12.11	60.26 5.35 -13.48	58.41 4.78 -16.02	52.42 4.43 -13.12	47.84 4.26 -11.26	47.00 4.25 -13.06	39.56 3.64 -10.43	37.39 2.56 -15.59
PPL PILGRIM_ST_GT2 24217	25.35 1.16 -15.06	21.96 1.20 -11.08	21.26 1.13 -10.31	21.03 1.10 -10.07	22.42 1.26 -10.44	25.60 1.87 -8.26	39.00 3.46 -9.30	41.19 4.11 -7.72	40.07 4.27 -6.97	39.90 4.31 -6.82	39.27 4.21 -6.44	38.95 3.91 -8.59	38.91 3.70 -10.20	39.49 3.75 -10.39	39.55 3.67 -10.89	40.55 3.82 -10.75	47.93 4.18 -12.11	60.26 5.35 -13.48	58.41 4.78 -16.02	52.42 4.43 -13.12	47.84 4.26 -11.26	47.00 4.25 -13.06	39.56 3.64 -10.43	37.39 2.56 -15.59
PPL_SHRM_GT3 24213	25.05 0.97 -14.95	21.75 1.00 -11.08	21.05 0.92 -10.31	20.81 0.89 -10.07	22.19 1.04 -10.44	25.28 1.55 -8.26	38.39 2.86 -9.29	40.60 3.52 -7.71	39.45 3.66 -6.96	39.26 3.68 -6.80	38.63 3.58 -6.43	38.34 3.31 -8.58	38.33 3.13 -10.19	38.93 3.19 -10.38	39.02 3.15 -10.89	40.03 3.30 -10.75	47.74 3.99 -12.11	60.00 5.09 -13.48	58.19 4.55 -16.02	52.25 4.25 -13.12	47.68 4.10 -11.26	46.59 3.83 -13.06	39.10 3.19 -10.42	36.89 2.06 -15.59
PPL_SHRM_GT4 24214	25.05 0.97 -14.95	21.75 1.00 -11.08	21.05 0.92 -10.31	20.81 0.89 -10.07	22.19 1.04 -10.44	25.28 1.55 -8.26	38.39 2.86 -9.29	40.60 3.52 -7.71	39.45 3.66 -6.96	39.26 3.68 -6.80	38.63 3.58 -6.43	38.34 3.31 -8.58	38.33 3.13 -10.19	38.93 3.19 -10.38	39.02 3.15 -10.89	40.03 3.30 -10.75	47.74 3.99 -12.11	60.00 5.09 -13.48	58.19 4.55 -16.02	52.25 4.25 -13.12	47.68 4.10 -11.26	46.59 3.83 -13.06	39.10 3.19 -10.42	36.89 2.06 -15.59
PROJECT___ORANGE 1 24174	10.31 0.03 -1.15	10.54 0.04 -0.83	10.61 0.02 -0.77	10.64 0.03 -0.76	11.51 0.02 -0.78	16.15 0.06 -0.62	26.40 -0.03 -0.19	29.47 -0.09 -0.20	28.70 -0.20 -0.07	28.63 -0.23 -0.09	28.49 -0.23 -0.10	26.31 -0.21 -0.08	24.94 -0.17 -0.11	25.26 -0.18 -0.09	24.95 -0.17 -0.14	25.92 -0.18 -0.12	31.49 -0.16 0.00	41.22 -0.21 0.00	37.47 -0.15 0.00	34.87 0.00 0.00	32.25 -0.06 0.00	29.55 -0.15 0.00	25.48 -0.10 -0.09	19.85 -0.02 -0.62
PROJECT___ORANGE 2 24166	10.31 0.03 -1.15	10.54 0.04 -0.83	10.61 0.02 -0.77	10.64 0.03 -0.76	11.51 0.02 -0.78	16.15 0.06 -0.62	26.40 -0.03 -0.19	29.47 -0.09 -0.20	28.70 -0.20 -0.07	28.63 -0.23 -0.09	28.49 -0.23 -0.10	26.31 -0.21 -0.08	24.94 -0.17 -0.11	25.26 -0.18 -0.09	24.95 -0.17 -0.14	25.92 -0.18 -0.12	31.49 -0.16 0.00	41.22 -0.21 0.00	37.47 -0.15 0.00	34.87 0.00 0.00	32.25 -0.06 0.00	29.55 -0.15 0.00	25.48 -0.10 -0.09	19.85 -0.02 -0.62
PYRITES___HYD 24023	8.60 -0.53 0.00	9.10 -0.57 0.00	9.28 -0.54 0.00	9.30 -0.55 0.00	10.12 -0.59 0.00	14.63 -0.84 0.00	24.83 -1.21 0.20	28.22 -1.15 0.00	26.86 -1.33 0.64	27.59 -1.18 0.00	27.44 -1.17 0.00	25.32 -1.14 0.00	23.83 -1.17 0.00	23.93 -1.17 0.26	23.75 -1.22 0.01	24.66 -1.32 0.00	30.22 -1.42 0.00	39.61 -1.82 0.00	35.92 -1.69 0.00	33.34 -1.53 0.00	30.83 -1.49 0.00	28.32 -1.37 0.01	24.34 -1.15 0.00	18.34 -0.90 0.00
RAMAPO___LBMP 323565	24.54 0.79 -14.62	21.04 0.80 -10.56	20.43 0.79 -9.82	20.23 0.78 -9.60	21.52 0.86 -9.95	24.63 1.28 -7.88	31.26 2.39 -2.64	34.84 2.85 -2.63	33.02 3.00 -1.19	33.05 3.05 -1.24	33.02 3.09 -1.31	30.33 2.88 -0.99	29.15 2.70 -1.44	29.34 2.74 -1.25	29.57 2.70 -1.89	30.34 2.78 -1.58	34.87 3.23 0.00	45.66 4.23 0.00	41.34 3.72 0.00	38.29 3.42 0.00	35.67 3.36 0.00	32.90 3.21 0.00	29.17 2.52 -1.15	28.94 1.77 -7.93
RANKINE____ 23646	11.56 0.01 -2.42	11.51 0.09 -1.75	11.51 0.06 -1.63	11.50 0.06 -1.59	12.39 0.03 -1.65	16.66 -0.11 -1.31	26.28 -0.39 -0.43	29.60 -0.20 -0.44	28.50 -0.52 -0.19	28.34 -0.63 -0.21	28.18 -0.66 -0.22	26.06 -0.56 -0.16	24.82 -0.43 -0.24	25.18 -0.38 -0.20	24.85 -0.45 -0.31	25.83 -0.42 -0.26	31.14 -0.51 0.00	40.68 -0.74 0.00	37.09 -0.53 0.00	34.56 -0.31 0.00	31.79 -0.52 0.00	28.98 -0.71 0.00	24.76 -0.92 -0.19	20.25 -0.31 -1.31
RAVENSWOOD_GT2_1 24244	25.42 0.95 -15.34	21.74 0.98 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.47 3.35 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.76 3.23 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD_GT2_2 24245	25.42 0.95 -15.34	21.74 0.98 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.47 3.35 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.76 3.23 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD_GT2_3 24246	25.42 0.95 -15.34	21.74 0.98 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.30 1.56 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.73 3.72 -1.40	30.96 3.46 -1.04	29.78 3.25 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.01 3.35 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.05 4.44 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.79 3.08 -1.22	29.74 2.17 -8.33
RAVENSWOOD_GT2_4 24247	25.42 0.95 -15.34	21.74 0.98 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.19 1.04 -10.44	25.30 1.56 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.75 3.68 -1.30	33.73 3.72 -1.40	30.96 3.46 -1.04	29.78 3.25 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.01 3.35 -1.67	35.57 3.92 0.00	46.40 4.97 0.00	42.05 4.44 0.00	38.92 4.04 0.00	36.32 4.01 0.00	33.53 3.83 -0.01	29.79 3.08 -1.22	29.74 2.17 -8.33

RAVENSWOOD_GT3_1 24248	25.42 0.95 -15.34	21.74 0.98 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.78 3.25 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	31.01 3.35 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD_GT3_2 24249	25.42 0.95 -15.34	21.74 0.98 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.78 3.25 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	31.01 3.35 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD_GT3_3 24250	25.43 0.96 -15.34	21.75 0.99 -11.09	21.09 0.96 -10.31	20.87 0.95 -10.07	22.20 1.05 -10.44	25.30 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.98 3.49 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.55 3.27 -2.30	31.03 3.38 -1.67	35.60 3.96 0.00	46.44 5.01 0.00	42.05 4.44 0.00	38.95 4.08 0.00	36.35 4.04 0.00	33.56 3.86 -0.01	29.81 3.11 -1.22	29.74 2.17 -8.33
RAVENSWOOD_GT3_4 24251	25.43 0.96 -15.34	21.75 0.99 -11.09	21.09 0.96 -10.31	20.87 0.95 -10.07	22.20 1.05 -10.44	25.30 1.56 -8.27	31.87 2.86 -2.77	35.52 3.40 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.98 3.49 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.55 3.27 -2.30	31.03 3.38 -1.67	35.60 3.96 0.00	46.44 5.01 0.00	42.05 4.44 0.00	38.95 4.08 0.00	36.35 4.04 0.00	33.56 3.86 -0.01	29.81 3.11 -1.22	29.74 2.17 -8.33
RAVENSWOOD_GT_1 23729	25.48 1.00 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.34 1.61 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.80 3.72 -1.25	33.86 3.80 -1.30	33.82 3.81 -1.40	31.04 3.55 -1.04	29.86 3.33 -1.53	30.08 3.40 -1.33	30.60 3.32 -2.30	31.11 3.46 -1.67	35.69 4.05 0.00	46.44 5.01 0.00	42.09 4.47 0.00	38.99 4.11 0.00	36.42 4.10 0.00	33.65 3.95 -0.01	29.87 3.16 -1.22	29.82 2.25 -8.33
RAVENSWOOD_GT_10 24258	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.78 3.25 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD_GT_11 24259	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.78 3.25 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD_GT_4 24252	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.85 0.93 -10.07	22.17 1.02 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.47 3.35 -2.76	33.65 3.57 -1.25	33.69 3.62 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.76 3.23 -1.53	29.95 3.27 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.50 3.86 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.25 3.94 0.00	33.47 3.77 -0.01	29.76 3.06 -1.22	29.71 2.14 -8.33
RAVENSWOOD_GT_5 24254	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.85 0.93 -10.07	22.17 1.02 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.47 3.35 -2.76	33.65 3.57 -1.25	33.69 3.62 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.76 3.23 -1.53	29.95 3.27 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.50 3.86 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.25 3.94 0.00	33.47 3.77 -0.01	29.76 3.06 -1.22	29.71 2.14 -8.33
RAVENSWOOD_GT_6 24253	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.85 0.93 -10.07	22.17 1.02 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.47 3.35 -2.76	33.65 3.57 -1.25	33.69 3.62 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.76 3.23 -1.53	29.95 3.27 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.50 3.86 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.25 3.94 0.00	33.47 3.77 -0.01	29.76 3.06 -1.22	29.71 2.14 -8.33
RAVENSWOOD_GT_7 24255	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.85 0.93 -10.07	22.17 1.02 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.47 3.35 -2.76	33.65 3.57 -1.25	33.69 3.62 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.76 3.23 -1.53	29.95 3.27 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.50 3.86 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.25 3.94 0.00	33.47 3.77 -0.01	29.76 3.06 -1.22	29.71 2.14 -8.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.78 3.25 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD_GT_9 24257	25.41 0.94 -15.34	21.73 0.97 -11.09	21.07 0.94 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.78 3.25 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	30.98 3.33 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD___1 23533	25.47 1.00 -15.35	21.78 1.02 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.23 1.08 -10.44	25.33 1.59 -8.27	31.89 2.89 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.82 3.81 -1.40	31.01 3.52 -1.04	29.86 3.33 -1.53	30.05 3.37 -1.33	30.58 3.30 -2.30	31.11 3.46 -1.67	35.69 4.05 0.00	46.44 5.01 0.00	42.05 4.44 0.00	38.95 4.08 0.00	36.42 4.10 0.00	33.65 3.95 -0.01	29.84 3.13 -1.22	29.80 2.23 -8.33
RAVENSWOOD___2 23534	25.46 0.98 -15.35	21.77 1.01 -11.09	21.11 0.98 -10.31	20.89 0.97 -10.07	22.21 1.06 -10.44	25.30 1.56 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.78 3.25 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.03 3.38 -1.67	35.57 3.92 0.00	46.07 4.64 0.00	41.79 4.17 0.00	38.71 3.84 0.00	36.35 4.04 0.00	33.59 3.89 -0.01	29.79 3.08 -1.22	29.76 2.19 -8.33

RAVENSWOOD___3 23535	25.42 0.95 -15.34	21.74 0.98 -11.09	21.08 0.95 -10.31	20.86 0.94 -10.07	22.18 1.03 -10.44	25.28 1.55 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.71 3.69 -1.40	30.93 3.44 -1.04	29.78 3.25 -1.53	29.98 3.29 -1.33	30.51 3.22 -2.30	31.01 3.35 -1.67	35.53 3.89 0.00	46.36 4.93 0.00	42.02 4.40 0.00	38.88 4.01 0.00	36.29 3.97 0.00	33.50 3.80 -0.01	29.76 3.06 -1.22	29.73 2.15 -8.33
RAVENSWOOD___4 23820	25.47 1.00 -15.35	21.78 1.02 -11.09	21.12 0.99 -10.31	20.90 0.98 -10.07	22.23 1.08 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.05 4.44 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
RCPI_TRUST___DRP 24196	25.40 0.93 -15.34	21.71 0.96 -11.08	21.07 0.94 -10.31	20.85 0.93 -10.07	22.17 1.02 -10.44	25.26 1.53 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.72 3.72 -1.39	30.93 3.44 -1.04	29.77 3.25 -1.52	29.97 3.29 -1.32	30.33 3.22 -2.12	31.00 3.35 -1.66	35.53 3.89 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.29 3.97 0.00	33.47 3.77 0.00	29.75 3.06 -1.21	29.69 2.14 -8.32
RENSSELAER___COGEN 23796	30.75 0.47 -21.15	25.46 0.51 -15.28	24.54 0.51 -14.21	24.24 0.51 -13.88	25.66 0.56 -14.39	27.66 0.80 -11.39	31.29 1.23 -3.82	34.51 1.35 -3.80	32.08 1.53 -1.72	32.05 1.49 -1.79	31.98 1.46 -1.90	29.23 1.35 -1.43	28.37 1.27 -2.08	28.48 1.32 -1.81	29.02 1.30 -2.74	29.61 1.35 -2.28	33.16 1.52 0.00	43.33 1.91 0.00	39.35 1.73 0.00	36.51 1.64 0.00	33.86 1.55 0.00	31.21 1.51 0.00	28.41 1.25 -1.67	31.64 0.92 -11.47
REVERE_CPPR_DRP 24186	9.37 0.25 0.00	9.93 0.25 0.00	10.07 0.25 0.00	10.11 0.26 0.00	11.00 0.29 0.00	15.92 0.45 0.00	27.14 0.92 0.02	30.45 1.09 0.00	29.66 0.89 0.06	29.63 0.86 0.00	29.45 0.83 0.00	27.22 0.77 0.00	25.73 0.73 0.00	26.06 0.74 0.02	25.71 0.72 0.00	26.74 0.75 0.00	32.78 1.14 0.00	42.92 1.49 0.00	39.01 1.39 0.00	36.13 1.25 0.00	33.44 1.13 0.00	30.58 0.89 0.00	26.18 0.69 0.00	19.84 0.60 0.00
RIVERBAY____ 323610	25.52 1.04 -15.35	21.84 1.07 -11.09	21.19 1.05 -10.32	20.97 1.03 -10.08	22.29 1.13 -10.44	25.34 1.61 -8.27	31.76 2.75 -2.77	35.37 3.26 -2.75	33.61 3.54 -1.24	33.68 3.62 -1.29	33.64 3.63 -1.39	30.87 3.39 -1.03	29.70 3.18 -1.52	29.92 3.25 -1.32	30.15 3.17 -1.99	30.94 3.30 -1.66	35.49 3.86 0.01	46.18 4.76 0.01	41.86 4.25 0.01	38.74 3.87 0.01	36.21 3.91 0.01	33.59 3.89 -0.01	29.69 2.98 -1.22	29.80 2.23 -8.33
ROCHESTER_9_IC 23652	10.82 -0.05 -1.75	10.91 -0.03 -1.26	10.94 -0.06 -1.17	10.95 -0.05 -1.15	11.84 -0.06 -1.19	16.25 -0.15 -0.94	26.21 -0.34 -0.31	29.41 -0.26 -0.32	28.41 -0.55 -0.13	28.28 -0.63 -0.15	28.12 -0.66 -0.16	25.99 -0.58 -0.12	24.68 -0.50 -0.17	25.02 -0.48 -0.15	24.68 -0.53 -0.23	25.65 -0.52 -0.19	31.17 -0.47 0.00	40.76 -0.66 0.00	37.17 -0.45 0.00	34.52 -0.35 0.00	31.86 -0.45 0.00	29.07 -0.62 0.00	24.94 -0.69 -0.14	19.96 -0.23 -0.95
ROSETON___1 23587	25.35 0.77 -15.46	21.64 0.80 -11.17	20.99 0.79 -10.38	20.78 0.78 -10.14	22.09 0.86 -10.52	25.06 1.27 -8.33	31.36 2.33 -2.79	34.93 2.79 -2.78	33.03 2.94 -1.26	33.07 2.99 -1.31	33.01 3.00 -1.39	30.30 2.80 -1.05	29.16 2.63 -1.52	29.36 2.69 -1.33	29.61 2.62 -2.00	30.38 2.73 -1.67	34.84 3.19 0.00	45.53 4.10 0.00	41.31 3.69 0.00	38.26 3.38 0.00	35.57 3.26 0.00	32.81 3.12 0.00	29.21 2.50 -1.22	29.36 1.73 -8.39
ROSETON___2 23588	25.35 0.77 -15.46	21.64 0.80 -11.17	20.99 0.79 -10.38	20.78 0.78 -10.14	22.09 0.86 -10.52	25.06 1.27 -8.33	31.36 2.33 -2.79	34.93 2.79 -2.78	33.03 2.94 -1.26	33.07 2.99 -1.31	33.01 3.00 -1.39	30.30 2.80 -1.05	29.16 2.63 -1.52	29.36 2.69 -1.33	29.61 2.62 -2.00	30.38 2.73 -1.67	34.84 3.19 0.00	45.53 4.10 0.00	41.31 3.69 0.00	38.26 3.38 0.00	35.57 3.26 0.00	32.81 3.12 0.00	29.21 2.50 -1.22	29.36 1.73 -8.39
RUSSELL___1 23602	10.87 -0.01 -1.75	10.96 0.02 -1.26	10.99 -0.01 -1.18	11.00 0.00 -1.15	11.89 -0.01 -1.19	16.35 -0.06 -0.94	26.39 -0.16 -0.31	29.62 -0.06 -0.32	28.62 -0.34 -0.13	28.48 -0.43 -0.15	28.32 -0.46 -0.16	26.18 -0.40 -0.12	24.83 -0.35 -0.17	25.17 -0.33 -0.15	24.83 -0.37 -0.23	25.81 -0.36 -0.19	31.42 -0.22 0.00	41.09 -0.33 0.00	37.47 -0.15 0.00	34.80 -0.07 0.00	32.09 -0.22 0.00	29.28 -0.42 0.00	25.12 -0.51 -0.14	20.11 -0.08 -0.95
RUSSELL___2 23532	10.87 -0.01 -1.75	10.96 0.02 -1.26	10.99 -0.01 -1.18	11.00 0.00 -1.15	11.89 -0.01 -1.19	16.35 -0.06 -0.94	26.39 -0.16 -0.31	29.62 -0.06 -0.32	28.62 -0.34 -0.13	28.48 -0.43 -0.15	28.32 -0.46 -0.16	26.18 -0.40 -0.12	24.83 -0.35 -0.17	25.17 -0.33 -0.15	24.83 -0.37 -0.23	25.81 -0.36 -0.19	31.42 -0.22 0.00	41.09 -0.33 0.00	37.47 -0.15 0.00	34.80 -0.07 0.00	32.09 -0.22 0.00	29.28 -0.42 0.00	25.12 -0.51 -0.14	20.11 -0.08 -0.95
RUSSELL___3 23549	10.87 -0.01 -1.75	10.96 0.02 -1.26	10.99 -0.01 -1.18	11.00 0.00 -1.15	11.89 -0.01 -1.19	16.35 -0.06 -0.94	26.39 -0.16 -0.31	29.62 -0.06 -0.32	28.62 -0.34 -0.13	28.48 -0.43 -0.15	28.32 -0.46 -0.16	26.18 -0.40 -0.12	24.83 -0.35 -0.17	25.17 -0.33 -0.15	24.83 -0.37 -0.23	25.81 -0.36 -0.19	31.42 -0.22 0.00	41.09 -0.33 0.00	37.47 -0.15 0.00	34.80 -0.07 0.00	32.09 -0.22 0.00	29.28 -0.42 0.00	25.12 -0.51 -0.14	20.11 -0.08 -0.95
RUSSELL___4 23556	10.87 -0.01 -1.75	10.96 0.02 -1.26	10.99 -0.01 -1.18	11.00 0.00 -1.15	11.89 -0.01 -1.19	16.35 -0.06 -0.94	26.39 -0.16 -0.31	29.62 -0.06 -0.32	28.62 -0.34 -0.13	28.48 -0.43 -0.15	28.32 -0.46 -0.16	26.18 -0.40 -0.12	24.83 -0.35 -0.17	25.17 -0.33 -0.15	24.83 -0.37 -0.23	25.81 -0.36 -0.19	31.42 -0.22 0.00	41.09 -0.33 0.00	37.47 -0.15 0.00	34.80 -0.07 0.00	32.09 -0.22 0.00	29.28 -0.42 0.00	25.12 -0.51 -0.14	20.11 -0.08 -0.95
RUSSELL___STATION 23914	10.87 -0.01 -1.75	10.96 0.02 -1.26	10.99 -0.01 -1.18	11.00 0.00 -1.15	11.89 -0.01 -1.19	16.35 -0.06 -0.94	26.39 -0.16 -0.31	29.62 -0.06 -0.32	28.62 -0.34 -0.13	28.48 -0.43 -0.15	28.32 -0.46 -0.16	26.18 -0.40 -0.12	24.83 -0.35 -0.17	25.17 -0.33 -0.15	24.83 -0.37 -0.23	25.81 -0.36 -0.19	31.42 -0.22 0.00	41.09 -0.33 0.00	37.47 -0.15 0.00	34.80 -0.07 0.00	32.09 -0.22 0.00	29.28 -0.42 0.00	25.12 -0.51 -0.14	20.11 -0.08 -0.95
S SALMON___HYD 24043	9.97 -0.05 -0.89	10.26 -0.06 -0.65	10.34 -0.08 -0.60	10.37 -0.07 -0.59	11.25 -0.06 -0.61	15.87 -0.08 -0.48	26.22 -0.16 -0.14	29.26 -0.26 -0.16	28.40 -0.43 0.00	28.41 -0.43 -0.08	28.24 -0.46 -0.08	26.09 -0.42 -0.06	24.69 -0.40 -0.09	24.99 -0.41 -0.05	24.70 -0.40 -0.12	25.64 -0.44 -0.10	31.30 -0.35 0.00	40.97 -0.45 0.00	37.24 -0.38 0.00	34.56 -0.31 0.00	31.96 -0.35 0.00	29.34 -0.35 0.00	25.30 -0.25 -0.07	19.57 -0.15 -0.48

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.29 -0.15 -2.31	11.26 -0.08 -1.67	11.26 -0.11 -1.55	11.26 -0.11 -1.52	12.12 -0.16 -1.57	16.31 -0.40 -1.24	25.71 -0.94 -0.41	28.90 -0.88 -0.42	27.82 -1.18 -0.18	27.70 -1.27 -0.20	27.51 -1.32 -0.21	25.47 -1.14 -0.16	24.26 -0.98 -0.23	24.61 -0.94 -0.19	24.28 -1.00 -0.30	25.25 -0.99 -0.25	30.44 -1.20 0.00	39.69 -1.74 0.00	36.23 -1.39 0.00	33.76 -1.12 0.00	31.05 -1.26 0.00	28.33 -1.37 0.00	24.24 -1.43 -0.18	19.80 -0.69 -1.25
SELKIRK___I 23801	30.51 0.46 -20.92	25.28 0.49 -15.12	24.37 0.49 -14.06	24.08 0.49 -13.73	25.49 0.54 -14.24	27.51 0.77 -11.27	31.27 1.26 -3.78	34.56 1.44 -3.76	32.09 1.56 -1.70	32.06 1.52 -1.77	32.01 1.52 -1.88	29.27 1.40 -1.42	28.39 1.32 -2.06	28.49 1.34 -1.79	29.01 1.32 -2.71	29.62 1.38 -2.26	33.23 1.58 0.00	43.42 1.99 0.00	39.42 1.81 0.00	36.58 1.71 0.00	33.96 1.65 0.00	31.27 1.57 0.00	28.44 1.30 -1.65	31.53 0.94 -11.35
SELKIRK___II 23799	30.53 0.46 -20.95	25.30 0.49 -15.13	24.38 0.49 -14.07	24.09 0.49 -13.75	25.50 0.54 -14.26	27.53 0.77 -11.29	31.28 1.26 -3.78	34.53 1.41 -3.76	32.06 1.53 -1.71	32.06 1.52 -1.77	31.99 1.49 -1.88	29.27 1.40 -1.42	28.40 1.32 -2.06	28.49 1.34 -1.80	29.02 1.32 -2.71	29.62 1.38 -2.26	33.23 1.58 0.00	43.42 1.99 0.00	39.42 1.81 0.00	36.58 1.71 0.00	33.96 1.65 0.00	31.27 1.57 0.00	28.44 1.30 -1.65	31.55 0.94 -11.36
SENECA OSWGO___HYD 24041	10.16 -0.05 -1.08	10.40 -0.06 -0.78	10.48 -0.07 -0.73	10.51 -0.06 -0.71	11.37 -0.07 -0.74	15.97 -0.08 -0.58	26.21 -0.21 -0.19	29.24 -0.32 -0.19	28.43 -0.46 -0.07	28.37 -0.49 -0.09	28.23 -0.49 -0.10	26.10 -0.42 -0.07	24.71 -0.40 -0.11	25.03 -0.41 -0.08	24.72 -0.40 -0.14	25.68 -0.42 -0.12	31.23 -0.41 0.00	40.89 -0.54 0.00	37.17 -0.45 0.00	34.49 -0.38 0.00	31.93 -0.39 0.00	29.25 -0.44 0.00	25.24 -0.33 -0.09	19.62 -0.21 -0.59
SENECA___ENERGY 23797	10.89 0.00 -1.76	10.96 0.01 -1.27	10.99 -0.01 -1.18	11.02 0.01 -1.16	11.91 0.00 -1.20	16.45 0.03 -0.95	26.58 0.03 -0.32	29.74 0.06 -0.32	28.79 -0.17 -0.13	28.69 -0.23 -0.15	28.52 -0.26 -0.16	26.33 -0.24 -0.12	24.98 -0.20 -0.18	25.32 -0.18 -0.15	25.01 -0.20 -0.23	25.97 -0.21 -0.19	31.52 -0.13 0.00	41.30 -0.12 0.00	37.58 -0.04 0.00	34.87 0.00 0.00	32.22 -0.10 0.00	29.43 -0.27 0.00	25.32 -0.30 -0.14	20.08 -0.11 -0.96
SHOEMAKER___GT 23640	23.48 0.68 -13.67	20.26 0.71 -9.88	19.70 0.70 -9.19	19.52 0.69 -8.97	20.78 0.76 -9.31	23.95 1.11 -7.37	30.78 2.07 -2.47	34.25 2.44 -2.46	32.51 2.56 -1.11	32.51 2.59 -1.16	32.45 2.60 -1.23	29.79 2.41 -0.93	28.63 2.28 -1.35	28.83 2.31 -1.17	29.00 2.25 -1.77	29.80 2.34 -1.48	34.43 2.79 0.00	45.07 3.65 0.00	40.89 3.27 0.00	37.87 3.00 0.00	35.22 2.91 0.00	32.42 2.73 0.00	28.71 2.14 -1.08	28.20 1.54 -7.42
SHOREHAM_IC_1 23715	25.05 0.97 -14.95	21.75 1.00 -11.08	21.05 0.92 -10.31	20.81 0.89 -10.07	22.19 1.04 -10.44	25.28 1.55 -8.26	38.39 2.86 -9.29	40.60 3.52 -7.71	39.45 3.66 -6.96	39.26 3.68 -6.80	38.63 3.58 -6.43	38.34 3.31 -8.58	38.33 3.13 -10.19	38.93 3.19 -10.38	39.02 3.15 -10.89	40.03 3.30 -10.75	47.74 3.99 -12.11	60.00 5.09 -13.48	58.19 4.55 -16.02	52.25 4.25 -13.12	47.68 4.10 -11.26	46.59 3.83 -13.06	39.10 3.19 -10.42	36.89 2.06 -15.59
SHOREHAM_IC_2 23716	25.05 0.97 -14.95	21.75 1.00 -11.08	21.05 0.92 -10.31	20.81 0.89 -10.07	22.19 1.04 -10.44	25.28 1.55 -8.26	38.39 2.86 -9.29	40.60 3.52 -7.71	39.45 3.66 -6.96	39.26 3.68 -6.80	38.63 3.58 -6.43	38.34 3.31 -8.58	38.33 3.13 -10.19	38.93 3.19 -10.38	39.02 3.15 -10.89	40.03 3.30 -10.75	47.74 3.99 -12.11	60.00 5.09 -13.48	58.19 4.55 -16.02	52.25 4.25 -13.12	47.68 4.10 -11.26	46.59 3.83 -13.06	39.10 3.19 -10.42	36.89 2.06 -15.59
SISSONVILLE____ 23735	8.58 -0.55 0.00	9.08 -0.59 0.00	9.26 -0.56 0.00	9.28 -0.57 0.00	10.10 -0.61 0.00	14.59 -0.88 0.00	24.70 -1.34 0.20	28.04 -1.32 0.00	26.73 -1.47 0.63	27.44 -1.32 0.00	27.30 -1.32 0.00	25.21 -1.24 0.00	23.73 -1.27 0.00	23.81 -1.29 0.25	23.63 -1.35 0.01	24.48 -1.51 0.00	29.93 -1.71 0.00	39.19 -2.24 0.00	35.55 -2.07 0.00	33.02 -1.85 0.00	30.54 -1.78 0.00	28.17 -1.51 0.01	24.27 -1.22 0.00	18.22 -1.02 0.00
SITHE_IND_GS1 24169	9.85 -0.17 -0.90	10.15 -0.17 -0.65	10.24 -0.19 -0.60	10.26 -0.19 -0.59	11.12 -0.20 -0.61	15.66 -0.29 -0.48	25.77 -0.63 -0.16	28.67 -0.85 -0.16	27.97 -0.92 -0.06	27.89 -0.95 -0.08	27.73 -0.97 -0.08	25.64 -0.87 -0.06	24.27 -0.82 -0.09	24.61 -0.81 -0.07	24.27 -0.82 -0.12	25.22 -0.86 -0.10	30.66 -0.98 0.00	40.14 -1.28 0.00	36.45 -1.17 0.00	33.83 -1.05 0.00	31.31 -1.00 0.00	28.74 -0.95 0.00	24.85 -0.71 -0.07	19.27 -0.46 -0.49
SITHE_IND_GS2 24170	9.85 -0.17 -0.90	10.15 -0.17 -0.65	10.24 -0.19 -0.60	10.26 -0.19 -0.59	11.12 -0.20 -0.61	15.66 -0.29 -0.48	25.77 -0.63 -0.16	28.67 -0.85 -0.16	27.97 -0.92 -0.06	27.89 -0.95 -0.08	27.73 -0.97 -0.08	25.64 -0.87 -0.06	24.27 -0.82 -0.09	24.61 -0.81 -0.07	24.27 -0.82 -0.12	25.22 -0.86 -0.10	30.66 -0.98 0.00	40.14 -1.28 0.00	36.45 -1.17 0.00	33.83 -1.05 0.00	31.31 -1.00 0.00	28.74 -0.95 0.00	24.85 -0.71 -0.07	19.27 -0.46 -0.49
SITHE_IND_GS3 24171	9.85 -0.17 -0.90	10.15 -0.17 -0.65	10.24 -0.19 -0.60	10.26 -0.19 -0.59	11.12 -0.20 -0.61	15.66 -0.29 -0.48	25.77 -0.63 -0.16	28.67 -0.85 -0.16	27.97 -0.92 -0.06	27.89 -0.95 -0.08	27.73 -0.97 -0.08	25.64 -0.87 -0.06	24.27 -0.82 -0.09	24.61 -0.81 -0.07	24.27 -0.82 -0.12	25.22 -0.86 -0.10	30.66 -0.98 0.00	40.14 -1.28 0.00	36.45 -1.17 0.00	33.83 -1.05 0.00	31.31 -1.00 0.00	28.74 -0.95 0.00	24.85 -0.71 -0.07	19.27 -0.46 -0.49
SITHE_IND_GS4 24172	9.85 -0.17 -0.90	10.15 -0.17 -0.65	10.24 -0.19 -0.60	10.26 -0.19 -0.59	11.12 -0.20 -0.61	15.66 -0.29 -0.48	25.77 -0.63 -0.16	28.67 -0.85 -0.16	27.97 -0.92 -0.06	27.89 -0.95 -0.08	27.73 -0.97 -0.08	25.64 -0.87 -0.06	24.27 -0.82 -0.09	24.61 -0.81 -0.07	24.27 -0.82 -0.12	25.22 -0.86 -0.10	30.66 -0.98 0.00	40.14 -1.28 0.00	36.45 -1.17 0.00	33.83 -1.05 0.00	31.31 -1.00 0.00	28.74 -0.95 0.00	24.85 -0.71 -0.07	19.27 -0.46 -0.49
SITHE___BATAVIA 24024	11.14 -0.02 -2.04	11.19 0.05 -1.47	11.20 0.01 -1.37	11.22 0.03 -1.34	12.10 0.00 -1.39	16.41 -0.15 -1.10	26.21 -0.39 -0.37	29.49 -0.24 -0.37	28.41 -0.58 -0.16	28.22 -0.72 -0.17	28.06 -0.74 -0.18	25.96 -0.64 -0.14	24.66 -0.55 -0.20	25.04 -0.48 -0.17	24.67 -0.57 -0.26	25.66 -0.55 -0.22	31.11 -0.54 0.00	40.60 -0.83 0.00	37.05 -0.56 0.00	34.46 -0.42 0.00	31.73 -0.58 0.00	28.92 -0.77 0.00	24.73 -0.92 -0.16	20.00 -0.35 -1.10
SITHE___INDEPEND 23800	9.85 -0.17 -0.90	10.15 -0.17 -0.65	10.24 -0.19 -0.60	10.26 -0.19 -0.59	11.12 -0.20 -0.61	15.66 -0.29 -0.48	25.77 -0.63 -0.16	28.67 -0.85 -0.16	27.97 -0.92 -0.06	27.89 -0.95 -0.08	27.73 -0.97 -0.08	25.64 -0.87 -0.06	24.27 -0.82 -0.09	24.61 -0.81 -0.07	24.27 -0.82 -0.12	25.22 -0.86 -0.10	30.66 -0.98 0.00	40.14 -1.28 0.00	36.45 -1.17 0.00	33.83 -1.05 0.00	31.31 -1.00 0.00	28.74 -0.95 0.00	24.85 -0.71 -0.07	19.27 -0.46 -0.49

SITHE____MASSENA 23902	8.57 -0.56 0.00	9.07 -0.60 0.00	9.26 -0.56 0.00	9.27 -0.58 0.00	10.09 -0.62 0.00	14.55 -0.91 0.00	24.50 -1.49 0.24	27.81 -1.56 0.00	26.46 -1.61 0.75	27.27 -1.50 0.00	27.16 -1.46 0.00	25.05 -1.40 0.00	23.60 -1.40 0.01	23.66 -1.39 0.30	23.60 -1.37 0.01	24.58 -1.40 0.00	29.97 -1.68 0.00	39.32 -2.11 0.00	35.66 -1.96 0.00	33.02 -1.85 0.00	30.57 -1.75 0.00	28.05 -1.63 0.01	24.14 -1.35 0.00	18.20 -1.04 0.00
SITHE____OGDNSBRG 24021	8.58 -0.55 0.00	9.08 -0.59 0.00	9.26 -0.56 0.00	9.28 -0.57 0.00	10.10 -0.61 0.00	14.60 -0.87 0.00	24.71 -1.31 0.21	28.10 -1.26 0.00	26.74 -1.41 0.67	27.50 -1.27 0.00	27.36 -1.26 0.00	25.24 -1.22 0.00	23.75 -1.25 0.00	23.84 -1.24 0.27	23.70 -1.27 0.01	24.63 -1.35 0.00	30.16 -1.49 0.00	39.56 -1.86 0.00	35.89 -1.73 0.00	33.27 -1.60 0.00	30.76 -1.55 0.00	28.23 -1.45 0.01	24.27 -1.22 0.00	18.34 -0.90 0.00
SITHE____STERLING 23777	9.34 0.21 0.00	9.89 0.21 0.00	10.03 0.21 0.00	10.07 0.22 0.00	10.94 0.24 0.00	15.84 0.37 0.00	26.96 0.73 0.01	30.22 0.85 0.00	29.48 0.69 0.04	29.43 0.66 0.00	29.28 0.66 0.00	27.03 0.58 0.00	25.58 0.58 0.00	25.92 0.58 0.02	25.56 0.58 0.00	26.55 0.57 0.00	32.53 0.88 0.00	42.59 1.16 0.00	38.71 1.09 0.00	35.89 1.01 0.00	33.22 0.90 0.00	30.38 0.68 0.00	26.03 0.54 0.00	19.72 0.48 0.00
SOUTH CAIRO____GT 23612	27.61 0.79 -17.69	23.29 0.84 -12.78	22.54 0.83 -11.88	22.30 0.84 -11.61	23.66 0.91 -12.04	26.33 1.33 -9.53	31.82 2.39 -3.19	35.30 2.76 -3.18	33.04 2.77 -1.44	32.97 2.70 -1.49	32.87 2.66 -1.59	30.11 2.46 -1.20	29.00 2.25 -1.74	29.18 2.31 -1.52	29.55 2.27 -2.29	30.26 2.36 -1.91	34.71 3.07 0.00	45.66 4.23 0.00	41.46 3.84 0.00	38.33 3.45 0.00	35.54 3.23 0.00	32.75 3.06 0.00	29.21 2.32 -1.40	30.49 1.65 -9.60
SOUTH HAMPTN____IC 23720	25.35 1.28 -14.95	22.09 1.34 -11.08	21.38 1.25 -10.31	21.15 1.22 -10.07	22.57 1.41 -10.44	25.80 2.07 -8.26	39.36 3.83 -9.29	41.75 4.67 -7.71	40.58 4.79 -6.96	40.38 4.80 -6.80	39.74 4.69 -6.43	39.34 4.31 -8.58	39.28 4.08 -10.19	39.89 4.16 -10.38	39.97 4.10 -10.89	41.04 4.31 -10.75	49.07 5.31 -12.11	61.83 6.92 -13.48	59.84 6.21 -16.02	53.75 5.75 -13.12	49.04 5.46 -11.26	47.78 5.02 -13.06	40.07 4.16 -10.42	37.62 2.79 -15.59
SOUTHOLD____IC 23719	25.55 1.48 -14.95	22.29 1.54 -11.08	21.59 1.46 -10.31	21.35 1.43 -10.07	22.79 1.64 -10.44	26.13 2.40 -8.26	39.93 4.41 -9.29	42.45 5.37 -7.71	41.24 5.45 -6.96	41.04 5.47 -6.80	40.37 5.32 -6.43	39.95 4.92 -8.58	39.83 4.63 -10.19	40.45 4.71 -10.38	40.52 4.65 -10.89	41.64 4.91 -10.75	49.92 6.17 -12.11	62.99 8.08 -13.48	60.86 7.22 -16.02	54.69 6.70 -13.12	49.88 6.30 -11.26	48.49 5.73 -13.06	40.65 4.74 -10.42	37.95 3.12 -15.59
ST LAWRENCE____ 23600	8.56 -0.57 0.00	9.07 -0.60 0.00	9.24 -0.58 0.00	9.26 -0.59 0.00	10.07 -0.64 0.00	14.54 -0.93 0.00	24.44 -1.55 0.25	27.69 -1.67 0.00	26.38 -1.67 0.78	27.16 -1.61 0.00	27.04 -1.57 0.00	24.97 -1.48 0.00	23.55 -1.45 0.01	23.57 -1.47 0.31	23.53 -1.45 0.01	24.50 -1.48 0.00	29.84 -1.80 0.00	39.15 -2.28 0.00	35.51 -2.11 0.00	32.89 -1.99 0.00	30.44 -1.87 0.00	27.96 -1.72 0.01	24.09 -1.40 0.00	18.16 -1.08 0.00
STATION 5_MISC_HYD 23604	10.82 -0.05 -1.75	10.91 -0.03 -1.26	10.94 -0.06 -1.17	10.95 -0.05 -1.15	11.84 -0.06 -1.19	16.25 -0.15 -0.94	26.21 -0.34 -0.31	29.41 -0.26 -0.32	28.41 -0.55 -0.13	28.28 -0.63 -0.15	28.12 -0.66 -0.16	25.99 -0.58 -0.12	24.68 -0.50 -0.17	25.02 -0.48 -0.15	24.68 -0.53 -0.23	25.65 -0.52 -0.19	31.17 -0.47 0.00	40.76 -0.66 0.00	37.17 -0.45 0.00	34.52 -0.35 0.00	31.86 -0.45 0.00	29.07 -0.62 0.00	24.94 -0.69 -0.14	19.96 -0.23 -0.95
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.87 0.02 -1.72	10.97 0.05 -1.25	11.00 0.02 -1.16	11.03 0.04 -1.13	11.93 0.04 -1.17	16.43 0.03 -0.93	26.57 0.03 -0.31	29.82 0.15 -0.31	28.81 -0.14 -0.13	28.68 -0.23 -0.15	28.52 -0.26 -0.16	26.36 -0.21 -0.12	24.98 -0.20 -0.17	25.32 -0.18 -0.14	25.01 -0.20 -0.22	25.99 -0.18 -0.19	31.58 -0.06 0.00	41.39 -0.04 0.00	37.65 0.04 0.00	34.98 0.10 0.00	32.28 -0.03 0.00	29.46 -0.24 0.00	25.29 -0.33 -0.14	20.06 -0.11 -0.94
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.73 -0.13 -1.73	10.82 -0.10 -1.25	10.85 -0.13 -1.16	10.87 -0.12 -1.13	11.74 -0.14 -1.17	16.13 -0.26 -0.93	26.05 -0.50 -0.31	29.20 -0.47 -0.31	28.24 -0.72 -0.13	28.11 -0.81 -0.15	27.94 -0.83 -0.16	25.83 -0.74 -0.12	24.50 -0.67 -0.17	24.86 -0.63 -0.14	24.53 -0.67 -0.22	25.49 -0.68 -0.19	30.98 -0.67 0.00	40.52 -0.91 0.00	36.90 -0.72 0.00	34.31 -0.56 0.00	31.63 -0.68 0.00	28.89 -0.80 0.00	24.81 -0.82 -0.14	19.79 -0.38 -0.94
STEEL____WIND 323596	11.57 0.02 -2.42	11.52 0.10 -1.75	11.52 0.07 -1.63	11.51 0.07 -1.59	12.40 0.04 -1.65	16.68 -0.09 -1.31	26.30 -0.37 -0.43	29.65 -0.15 -0.44	28.52 -0.49 -0.19	28.40 -0.58 -0.21	28.21 -0.63 -0.22	26.09 -0.53 -0.16	24.85 -0.40 -0.24	25.23 -0.33 -0.20	24.87 -0.42 -0.31	25.86 -0.39 -0.26	31.20 -0.44 0.00	40.72 -0.70 0.00	37.17 -0.45 0.00	34.59 -0.28 0.00	31.83 -0.48 0.00	29.01 -0.68 0.00	24.79 -0.89 -0.19	20.27 -0.29 -1.31
STEBEN_REC_LFGE 323667	12.53 0.29 -3.11	12.28 0.36 -2.25	12.26 0.35 -2.09	12.28 0.38 -2.04	13.24 0.42 -2.12	17.74 0.60 -1.68	27.82 1.02 -0.56	31.30 1.38 -0.56	29.94 0.86 -0.24	29.75 0.72 -0.26	29.50 0.60 -0.28	27.17 0.50 -0.21	25.81 0.50 -0.31	26.12 0.51 -0.26	25.88 0.50 -0.40	26.89 0.57 -0.34	32.50 0.85 0.00	42.63 1.20 0.00	38.90 1.28 0.00	36.23 1.36 0.00	33.38 1.06 0.00	30.38 0.68 0.00	26.02 0.28 -0.25	21.60 0.67 -1.69
STONY____BROOK 24151	25.15 1.05 -14.97	21.84 1.08 -11.08	21.14 1.01 -10.31	20.91 0.99 -10.07	22.29 1.13 -10.44	25.42 1.69 -8.26	38.67 3.15 -9.29	40.81 3.73 -7.72	39.71 3.92 -6.96	39.55 3.97 -6.81	38.94 3.89 -6.43	38.66 3.62 -8.58	38.60 3.40 -10.19	39.21 3.47 -10.38	39.27 3.40 -10.89	40.26 3.53 -10.75	47.96 4.21 -12.11	60.09 5.18 -13.48	58.26 4.63 -16.02	52.49 4.50 -13.12	47.91 4.33 -11.26	46.83 4.07 -13.06	39.28 3.36 -10.43	37.16 2.33 -15.59
STURGEON_POOL_HYD 23609	26.50 0.72 -16.65	22.45 0.74 -12.03	21.74 0.74 -11.19	21.51 0.73 -10.93	22.85 0.80 -11.33	25.63 1.19 -8.97	31.45 2.20 -3.01	34.97 2.61 -2.99	32.92 2.74 -1.36	32.94 2.76 -1.41	32.92 2.81 -1.50	30.20 2.62 -1.13	29.07 2.42 -1.64	29.27 2.49 -1.43	29.56 2.42 -2.16	30.30 2.52 -1.80	34.65 3.01 0.00	45.37 3.94 0.00	41.12 3.50 0.00	38.12 3.24 0.00	35.45 3.13 0.00	32.69 3.00 0.00	29.15 2.34 -1.32	29.87 1.60 -9.03
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.93 0.75 -14.06	20.60 0.77 -10.15	20.02 0.76 -9.44	19.83 0.75 -9.22	21.10 0.82 -9.57	24.28 1.24 -7.57	31.05 2.28 -2.54	34.59 2.70 -2.52	32.83 2.85 -1.14	32.83 2.88 -1.19	32.80 2.92 -1.26	30.13 2.73 -0.95	28.94 2.55 -1.39	29.14 2.52 -1.21	29.32 2.52 -1.82	30.12 2.62 -1.52	34.75 3.10 0.00	45.45 4.02 0.00	41.19 3.58 0.00	38.19 3.31 0.00	35.51 3.20 0.00	32.75 3.06 0.00	28.99 2.40 -1.11	28.52 1.65 -7.63

SYNERGY___BIOGAS 323694	11.14 -0.02 -2.04	11.19 0.05 -1.47	11.20 0.01 -1.37	11.22 0.03 -1.34	12.10 0.00 -1.39	16.41 -0.15 -1.10	26.21 -0.39 -0.37	29.49 -0.24 -0.37	28.41 -0.58 -0.16	28.22 -0.72 -0.17	28.06 -0.74 -0.18	25.96 -0.64 -0.14	24.66 -0.55 -0.20	25.04 -0.48 -0.17	24.67 -0.57 -0.26	25.66 -0.55 -0.22	31.11 -0.54 0.00	40.60 -0.83 0.00	37.05 -0.56 0.00	34.46 -0.42 0.00	31.73 -0.58 0.00	28.92 -0.77 0.00	24.73 -0.92 -0.16	20.00 -0.35 -1.10
SYRACUSE___ENERGY_ST1 323597	10.56 0.06 -1.38	10.74 0.07 -0.99	10.79 0.05 -0.93	10.82 0.06 -0.90	11.71 0.06 -0.94	16.33 0.12 -0.74	26.78 0.29 -0.25	29.88 0.26 -0.26	29.01 0.09 -0.10	28.95 0.06 -0.12	28.80 0.06 -0.13	26.60 0.05 -0.10	25.20 0.05 -0.14	25.54 0.08 -0.12	25.22 0.05 -0.19	26.19 0.05 -0.15	31.83 0.19 0.00	41.68 0.25 0.00	37.92 0.30 0.00	34.98 0.10 0.00	32.38 0.06 0.00	29.66 -0.03 0.00	25.57 -0.03 -0.11	19.99 0.00 -0.75
SYRACUSE___ENERGY_ST2 323598	10.56 0.06 -1.38	10.74 0.07 -0.99	10.79 0.05 -0.93	10.82 0.06 -0.90	11.71 0.06 -0.94	16.33 0.12 -0.74	26.78 0.29 -0.25	29.88 0.26 -0.26	29.01 0.09 -0.10	28.95 0.06 -0.12	28.80 0.06 -0.13	26.60 0.05 -0.10	25.20 0.05 -0.14	25.54 0.08 -0.12	25.22 0.05 -0.19	26.19 0.05 -0.15	31.83 0.19 0.00	41.68 0.25 0.00	37.92 0.30 0.00	34.98 0.10 0.00	32.38 0.06 0.00	29.66 -0.03 0.00	25.57 -0.03 -0.11	19.99 0.00 -0.75
SYRACUSE___POWER 24017	10.56 0.07 -1.36	10.73 0.08 -0.98	10.80 0.07 -0.91	10.81 0.07 -0.89	11.71 0.08 -0.92	16.34 0.14 -0.73	27.30 0.79 -0.28	30.56 0.91 -0.28	29.63 0.69 -0.11	29.56 0.66 -0.13	29.39 0.63 -0.14	27.14 0.58 -0.11	25.71 0.55 -0.16	26.06 0.58 -0.13	25.74 0.55 -0.20	26.72 0.57 -0.17	32.50 0.85 0.00	42.63 1.20 0.00	38.74 1.13 0.00	35.08 0.21 0.00	32.48 0.16 0.00	29.72 0.03 0.00	25.65 0.05 -0.11	20.05 0.08 -0.74
TRIGEN___CC 323695	29.02 1.00 -18.88	21.82 1.05 -11.10	21.12 0.99 -10.31	20.89 0.97 -10.07	22.26 1.10 -10.45	25.39 1.64 -8.29	38.75 2.99 -9.52	40.69 3.52 -7.80	39.90 3.72 -7.35	39.77 3.77 -7.24	39.09 3.78 -6.70	38.89 3.52 -8.92	38.87 3.33 -10.54	39.27 3.35 -10.57	39.31 3.27 -11.06	40.16 3.40 -10.77	47.74 3.99 -12.11	60.05 5.14 -13.48	58.22 4.59 -16.02	52.18 4.18 -13.12	47.68 4.10 -11.26	46.62 3.86 -13.06	39.28 3.19 -10.60	37.19 2.23 -15.72
UNION___PROCESSING_DRP 323587	10.80 -0.08 -1.76	10.89 -0.06 -1.27	10.91 -0.09 -1.18	10.94 -0.07 -1.15	11.81 -0.10 -1.20	16.21 -0.20 -0.95	26.13 -0.42 -0.31	29.30 -0.38 -0.32	28.30 -0.66 -0.13	28.20 -0.72 -0.15	28.00 -0.77 -0.16	25.91 -0.66 -0.12	24.58 -0.60 -0.17	24.92 -0.58 -0.15	24.59 -0.62 -0.23	25.55 -0.62 -0.19	31.04 -0.60 0.00	40.60 -0.83 0.00	37.01 -0.60 0.00	34.39 -0.49 0.00	31.73 -0.58 0.00	28.95 -0.74 0.00	24.86 -0.76 -0.14	19.91 -0.29 -0.95
UPPER HUDSON___HYD 24058	32.24 0.74 -22.38	26.66 0.82 -16.17	25.65 0.80 -15.03	25.36 0.82 -14.68	26.81 0.87 -15.23	28.45 0.93 -12.06	32.21 1.94 -4.04	35.55 2.17 -4.02	33.03 2.39 -1.81	32.93 2.27 -1.89	32.77 2.15 -2.01	29.95 1.98 -1.52	29.11 1.90 -2.21	29.19 1.93 -1.91	29.78 1.90 -2.90	30.40 2.00 -2.41	34.14 2.50 0.00	44.70 3.27 0.00	40.55 2.94 0.00	37.14 2.27 0.00	34.38 2.07 0.00	31.65 1.96 0.00	28.89 1.63 -1.77	32.40 1.02 -12.14
UPPER RAQUET___HYD 24056	8.58 -0.55 0.00	9.08 -0.59 0.00	9.26 -0.56 0.00	9.28 -0.57 0.00	10.10 -0.61 0.00	14.59 -0.88 0.00	24.70 -1.34 0.20	28.04 -1.32 0.00	26.73 -1.47 0.63	27.44 -1.32 0.00	27.30 -1.32 0.00	25.21 -1.24 0.00	23.73 -1.27 0.00	23.81 -1.29 0.25	23.63 -1.35 0.01	24.48 -1.51 0.00	29.93 -1.71 0.00	39.19 -2.24 0.00	35.55 -2.07 0.00	33.02 -1.85 0.00	30.54 -1.78 0.00	28.17 -1.51 0.01	24.27 -1.22 0.00	18.22 -1.02 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.62 0.43 -6.07	14.51 0.45 -4.38	14.36 0.46 -4.08	14.30 0.46 -3.98	15.35 0.51 -4.13	19.48 0.74 -3.27	28.72 1.39 -1.10	32.10 1.64 -1.09	30.91 1.58 -0.49	30.86 1.58 -0.51	30.74 1.57 -0.54	28.32 1.45 -0.41	26.98 1.37 -0.60	27.27 1.39 -0.52	27.14 1.37 -0.79	28.07 1.43 -0.65	33.41 1.77 0.00	43.66 2.24 0.00	39.68 2.07 0.00	36.79 1.92 0.00	34.12 1.81 0.00	31.33 1.63 0.00	27.24 1.27 -0.48	23.61 1.08 -3.29
VISCHER___FERRY HYD 24020	31.67 0.58 -21.97	26.17 0.63 -15.87	25.20 0.62 -14.76	24.90 0.63 -14.42	26.34 0.68 -14.95	28.28 0.97 -11.84	31.96 1.76 -3.96	35.33 2.02 -3.95	32.77 2.16 -1.78	32.72 2.10 -1.86	32.65 2.06 -1.97	29.85 1.91 -1.49	28.97 1.80 -2.17	29.06 1.83 -1.88	29.63 1.80 -2.85	30.25 1.90 -2.37	33.89 2.25 0.00	44.28 2.86 0.00	40.21 2.59 0.00	37.21 2.34 0.00	34.51 2.20 0.00	31.77 2.08 0.00	28.96 1.73 -1.73	32.33 1.17 -11.92
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.65 0.85 -14.67	21.14 0.87 -10.60	20.53 0.85 -9.85	20.33 0.85 -9.63	21.62 0.93 -9.98	24.76 1.39 -7.90	31.46 2.57 -2.65	35.05 3.05 -2.63	33.25 3.23 -1.19	33.29 3.28 -1.24	33.25 3.32 -1.32	30.51 3.07 -0.99	29.35 2.90 -1.45	29.55 2.94 -1.26	29.75 2.87 -1.90	30.55 2.99 -1.58	35.12 3.48 0.00	45.98 4.56 0.00	41.68 4.06 0.00	38.61 3.73 0.00	35.93 3.62 0.00	33.14 3.44 0.00	29.35 2.70 -1.16	29.10 1.91 -7.96
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.40 0.93 -15.34	21.71 0.96 -11.08	21.07 0.94 -10.31	20.85 0.93 -10.07	22.17 1.02 -10.44	25.26 1.53 -8.27	31.81 2.81 -2.77	35.49 3.38 -2.76	33.68 3.60 -1.25	33.72 3.65 -1.30	33.72 3.72 -1.39	30.93 3.44 -1.04	29.77 3.25 -1.52	29.97 3.29 -1.32	30.33 3.22 -2.12	31.00 3.35 -1.66	35.53 3.89 0.00	46.40 4.97 0.00	42.02 4.40 0.00	38.92 4.04 0.00	36.29 3.97 0.00	33.47 3.77 0.00	29.75 3.06 -1.21	29.69 2.14 -8.32
WADING RIVER_IC_1 23522	24.98 0.91 -14.94	21.69 0.93 -11.08	20.98 0.85 -10.31	20.74 0.82 -10.07	22.12 0.96 -10.44	25.17 1.44 -8.26	38.23 2.70 -9.29	40.39 3.32 -7.71	39.28 3.49 -6.96	39.08 3.51 -6.80	38.45 3.40 -6.43	38.20 3.17 -8.58	38.17 2.97 -10.19	38.78 3.04 -10.38	38.87 3.00 -10.89	39.87 3.14 -10.75	47.52 3.76 -12.11	59.71 4.80 -13.48	57.89 4.25 -16.02	52.00 4.01 -13.12	47.45 3.88 -11.26	46.38 3.62 -13.06	38.94 3.03 -10.42	36.77 1.94 -15.59
WADING RIVER_IC_2 23547	24.98 0.91 -14.94	21.69 0.93 -11.08	20.98 0.85 -10.31	20.74 0.82 -10.07	22.12 0.96 -10.44	25.17 1.44 -8.26	38.23 2.70 -9.29	40.39 3.32 -7.71	39.28 3.49 -6.96	39.08 3.51 -6.80	38.45 3.40 -6.43	38.20 3.17 -8.58	38.17 2.97 -10.19	38.78 3.04 -10.38	38.87 3.00 -10.89	39.87 3.14 -10.75	47.52 3.76 -12.11	59.71 4.80 -13.48	57.89 4.25 -16.02	52.00 4.01 -13.12	47.45 3.88 -11.26	46.38 3.62 -13.06	38.94 3.03 -10.42	36.77 1.94 -15.59
WADING RIVER_IC_3 23601	24.98 0.91 -14.94	21.69 0.93 -11.08	20.98 0.85 -10.31	20.74 0.82 -10.07	22.12 0.96 -10.44	25.17 1.44 -8.26	38.23 2.70 -9.29	40.39 3.32 -7.71	39.28 3.49 -6.96	39.08 3.51 -6.80	38.45 3.40 -6.43	38.20 3.17 -8.58	38.17 2.97 -10.19	38.78 3.04 -10.38	38.87 3.00 -10.89	39.87 3.14 -10.75	47.52 3.76 -12.11	59.71 4.80 -13.48	57.89 4.25 -16.02	52.00 4.01 -13.12	47.45 3.88 -11.26	46.38 3.62 -13.06	38.94 3.03 -10.42	36.77 1.94 -15.59

WALDEN___HYDRO 24148	25.16 0.79 -15.25	21.50 0.81 -11.01	20.86 0.80 -10.24	20.65 0.79 -10.01	21.95 0.87 -10.38	24.98 1.30 -8.22	31.43 2.44 -2.75	34.98 2.88 -2.74	33.10 3.03 -1.24	33.10 3.05 -1.29	33.05 3.06 -1.37	30.34 2.86 -1.03	29.16 2.65 -1.50	29.37 2.71 -1.31	29.60 2.65 -1.97	30.38 2.75 -1.64	34.97 3.32 0.00	45.82 4.39 0.00	41.53 3.91 0.00	38.47 3.59 0.00	35.77 3.46 0.00	32.99 3.30 0.00	29.24 2.55 -1.20	29.30 1.79 -8.27
WARRENSBURG___ 23737	32.24 0.74 -22.38	26.66 0.82 -16.17	25.65 0.80 -15.03	25.36 0.82 -14.68	26.81 0.87 -15.23	28.45 0.93 -12.06	32.21 1.94 -4.04	35.55 2.17 -4.02	33.03 2.39 -1.81	32.93 2.27 -1.89	32.77 2.15 -2.01	29.95 1.98 -1.52	29.11 1.90 -2.21	29.19 1.93 -1.91	29.78 1.90 -2.90	30.40 2.00 -2.41	34.14 2.50 0.00	44.70 3.27 0.00	40.55 2.94 0.00	37.14 2.27 0.00	34.38 2.07 0.00	31.65 1.96 0.00	28.89 1.63 -1.77	32.40 1.02 -12.14
WATERSIDE___6 8 9 23538	25.47 1.00 -15.35	21.78 1.02 -11.09	21.12 0.99 -10.31	20.90 0.98 -10.07	22.23 1.08 -10.44	25.33 1.59 -8.27	31.87 2.86 -2.77	35.55 3.43 -2.76	33.77 3.69 -1.25	33.83 3.77 -1.30	33.79 3.78 -1.40	31.01 3.52 -1.04	29.83 3.30 -1.53	30.03 3.35 -1.33	30.58 3.30 -2.30	31.08 3.43 -1.67	35.66 4.02 0.00	46.40 4.97 0.00	42.05 4.44 0.00	38.92 4.04 0.00	36.38 4.07 0.00	33.65 3.95 -0.01	29.81 3.11 -1.22	29.80 2.23 -8.33
WDELAWARE___HYD 323627	26.02 0.58 -16.32	22.05 0.59 -11.79	21.36 0.58 -10.96	21.12 0.56 -10.71	22.42 0.61 -11.10	25.15 0.90 -8.79	31.04 1.86 -2.94	34.61 2.32 -2.93	32.64 2.48 -1.33	32.51 2.36 -1.38	32.46 2.37 -1.47	29.78 2.22 -1.11	28.62 2.00 -1.61	28.80 2.05 -1.40	29.14 2.05 -2.11	29.87 2.13 -1.76	34.40 2.75 0.00	45.24 3.81 0.00	41.04 3.42 0.00	37.94 3.07 0.00	35.25 2.94 0.00	32.54 2.85 0.00	28.82 2.04 -1.29	29.50 1.40 -8.85
WEST BABYLON___IC 23714	26.17 1.23 -15.81	22.04 1.28 -11.09	21.34 1.21 -10.31	21.11 1.18 -10.07	22.50 1.35 -10.45	25.75 2.01 -8.27	39.25 3.67 -9.34	41.44 4.34 -7.73	40.37 4.50 -7.05	40.18 4.52 -6.90	39.46 4.35 -6.49	39.12 4.02 -8.65	39.08 3.80 -10.27	39.66 3.88 -10.43	39.70 3.80 -10.93	40.68 3.95 -10.75	48.41 4.65 -12.11	60.91 6.00 -13.48	59.02 5.38 -16.02	52.94 4.95 -13.12	48.36 4.78 -11.26	47.27 4.51 -13.06	39.80 3.85 -10.46	37.49 2.64 -15.62
WEST CANADA___HYD 24049	8.62 0.08 0.59	9.34 0.09 0.42	9.51 0.09 0.39	9.56 0.09 0.38	10.41 0.10 0.40	15.29 0.14 0.32	26.36 0.24 0.11	29.52 0.26 0.11	29.01 0.26 0.08	28.98 0.26 0.05	28.82 0.26 0.05	26.65 0.24 0.04	25.17 0.22 0.06	25.52 0.23 0.06	25.13 0.22 0.08	26.15 0.23 0.06	31.93 0.28 0.00	41.80 0.37 0.00	37.95 0.34 0.00	35.19 0.31 0.00	32.60 0.29 0.00	29.96 0.27 0.00	25.67 0.23 0.05	19.10 0.17 0.32
WESTERN_NY_WIND 24143	11.16 -0.02 -2.05	11.20 0.05 -1.48	11.20 0.01 -1.38	11.22 0.02 -1.34	12.09 -0.01 -1.39	16.40 -0.17 -1.10	26.18 -0.42 -0.37	29.47 -0.26 -0.37	28.38 -0.61 -0.16	28.22 -0.72 -0.17	28.03 -0.77 -0.18	25.93 -0.66 -0.14	24.66 -0.55 -0.20	25.02 -0.51 -0.17	24.65 -0.60 -0.27	25.63 -0.57 -0.22	31.07 -0.57 0.00	40.56 -0.87 0.00	37.01 -0.60 0.00	34.46 -0.42 0.00	31.70 -0.61 0.00	28.89 -0.80 0.00	24.71 -0.94 -0.16	19.99 -0.37 -1.11
WESTOVER___LESR 323668	14.10 0.26 -4.71	13.38 0.30 -3.40	13.28 0.29 -3.17	13.24 0.30 -3.09	14.24 0.32 -3.21	18.45 0.45 -2.54	27.82 0.73 -0.85	31.00 0.79 -0.85	29.88 0.66 -0.38	29.77 0.61 -0.40	29.64 0.60 -0.42	27.35 0.58 -0.32	26.05 0.58 -0.46	26.34 0.58 -0.40	26.14 0.55 -0.61	27.06 0.57 -0.51	32.34 0.70 0.00	42.30 0.87 0.00	38.44 0.83 0.00	35.75 0.87 0.00	33.09 0.77 0.00	30.29 0.59 0.00	26.24 0.38 -0.37	22.28 0.48 -2.56
WETHRSFD_WT_PWR 323626	11.85 0.04 -2.68	11.72 0.11 -1.94	11.71 0.09 -1.80	11.72 0.10 -1.76	12.62 0.09 -1.83	16.91 0.00 -1.45	26.56 -0.16 -0.48	29.85 0.00 -0.48	28.72 -0.32 -0.21	28.56 -0.43 -0.23	28.37 -0.49 -0.24	26.24 -0.40 -0.18	24.95 -0.33 -0.27	25.30 -0.28 -0.23	24.98 -0.35 -0.35	25.96 -0.31 -0.29	31.30 -0.35 0.00	40.89 -0.54 0.00	37.31 -0.30 0.00	34.73 -0.14 0.00	31.99 -0.32 0.00	29.16 -0.53 0.00	24.99 -0.71 -0.21	20.54 -0.15 -1.46
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.61 0.79 -14.69	21.11 0.82 -10.61	20.49 0.81 -9.87	20.29 0.80 -9.64	21.58 0.88 -10.00	24.69 1.31 -7.91	31.30 2.41 -2.65	34.91 2.91 -2.64	33.11 3.09 -1.20	33.14 3.14 -1.24	33.11 3.18 -1.32	30.38 2.94 -1.00	29.23 2.78 -1.45	29.43 2.81 -1.26	29.63 2.75 -1.90	30.43 2.86 -1.58	34.97 3.32 0.00	45.74 4.31 0.00	41.41 3.80 0.00	38.39 3.52 0.00	35.74 3.42 0.00	32.96 3.27 0.00	29.22 2.57 -1.16	29.02 1.81 -7.97
YORK___WARBASSE 23770	25.49 1.01 -15.35	21.79 1.04 -11.09	21.13 1.00 -10.31	20.91 0.99 -10.07	22.25 1.09 -10.44	25.31 1.58 -8.27	31.84 2.83 -2.77	35.49 3.38 -2.76	33.71 3.63 -1.25	33.78 3.71 -1.30	33.76 3.75 -1.40	30.96 3.46 -1.04	29.81 3.28 -1.53	30.00 3.32 -1.33	30.53 3.25 -2.30	31.06 3.40 -1.67	35.69 4.05 0.00	46.48 5.05 0.00	42.13 4.51 0.00	38.99 4.11 0.00	36.45 4.14 0.00	33.68 3.98 -0.01	29.87 3.16 -1.22	29.84 2.27 -8.33