

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/05/2017

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	21.88	18.78	19.28	17.35	18.21	17.34	23.32	27.25	28.40	31.25	31.40	28.28	29.07	28.55	28.22	28.22	34.39	40.56	36.06	34.24	32.55	27.02	23.25	19.28
24138	0.40	0.39	0.36	0.36	0.34	0.45	1.20	2.31	2.90	2.93	3.02	2.89	2.91	2.92	2.72	2.86	3.34	4.41	3.92	3.72	3.42	2.77	1.75	0.67
	-17.23	-14.15	-14.69	-12.75	-13.65	-11.60	-9.95	-4.10	-1.55	-4.48	-4.43	-1.73	-2.70	-2.11	-4.22	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.94	-6.43	-12.16
74TH STREET_GT_1	21.90	18.79	19.29	17.36	18.23	17.35	23.34	27.29	28.45	31.30	31.43	28.33	29.10	28.61	28.25	28.27	34.45	40.64	36.09	34.30	32.63	27.07	23.30	19.30
24260	0.41	0.39	0.36	0.36	0.35	0.46	1.23	2.35	2.95	2.98	3.04	2.93	2.93	2.96	2.75	2.90	3.40	4.48	3.95	3.78	3.51	2.81	1.79	0.69
	-17.24	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.16
74TH STREET_GT_2	21.90	18.79	19.29	17.36	18.23	17.35	23.34	27.29	28.45	31.30	31.43	28.33	29.10	28.61	28.25	28.27	34.45	40.64	36.09	34.30	32.63	27.07	23.30	19.30
24261	0.41	0.39	0.36	0.36	0.35	0.46	1.23	2.35	2.95	2.98	3.04	2.93	2.93	2.96	2.75	2.90	3.40	4.48	3.95	3.78	3.51	2.81	1.79	0.69
	-17.24	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.16
ADK HUDSON___FALLS	29.54	25.08	25.84	23.06	24.34	22.57	27.79	28.83	28.68	32.70	32.63	28.56	29.67	28.88	29.47	28.78	35.76	40.02	35.50	33.78	32.80	27.38	25.81	24.64
24011	0.39	0.39	0.39	0.40	0.39	0.53	1.25	2.13	2.64	2.55	2.44	2.53	2.46	2.47	2.21	2.42	2.99	4.12	3.57	3.36	2.99	2.34	1.51	0.63
	-24.90	-20.44	-21.23	-18.42	-19.72	-16.76	-14.37	-5.86	-2.09	-6.31	-6.24	-2.36	-3.75	-2.89	-5.99	-3.51	-5.81	0.26	0.21	0.09	-2.41	-2.73	-9.23	-17.57
ADK RESOURCE___RCVRY	29.35	24.94	25.70	22.94	24.21	22.49	27.86	29.16	29.12	33.07	33.00	28.96	30.06	29.26	29.80	29.14	36.22	40.67	36.11	34.36	33.30	27.75	25.99	24.58
23798	0.44	0.46	0.45	0.46	0.46	0.61	1.47	2.52	3.09	2.98	2.87	2.96	2.88	2.87	2.59	2.81	3.50	4.77	4.18	3.94	3.51	2.74	1.78	0.73
	-24.66	-20.24	-21.02	-18.24	-19.52	-16.60	-14.23	-5.81	-2.07	-6.25	-6.18	-2.34	-3.72	-2.86	-5.93	-3.47	-5.76	0.25	0.20	0.09	-2.39	-2.70	-9.14	-17.40
ADK S GLENS___FALLS	29.54	25.08	25.84	23.06	24.34	22.57	27.79	28.83	28.68	32.70	32.63	28.56	29.67	28.88	29.47	28.78	35.76	40.02	35.50	33.78	32.80	27.38	25.81	24.64
24028	0.39	0.39	0.39	0.40	0.39	0.53	1.25	2.13	2.64	2.55	2.44	2.53	2.46	2.47	2.21	2.42	2.99	4.12	3.57	3.36	2.99	2.34	1.51	0.63
	-24.90	-20.44	-21.23	-18.42	-19.72	-16.76	-14.37	-5.86	-2.09	-6.31	-6.24	-2.36	-3.75	-2.89	-5.99	-3.51	-5.81	0.26	0.21	0.09	-2.41	-2.73	-9.23	-17.57
ADK_NYS___DAM	28.72	24.39	25.13	22.43	23.67	21.97	27.10	28.26	28.10	32.02	32.03	27.98	29.10	28.34	28.92	28.23	34.98	39.11	34.78	33.08	32.13	26.88	25.30	24.00
23527	0.31	0.32	0.31	0.32	0.32	0.43	1.00	1.73	2.11	2.05	2.01	2.01	1.99	2.00	1.83	1.97	2.37	3.18	2.83	2.65	2.38	1.92	1.27	0.51
	-24.16	-19.83	-20.59	-17.87	-19.13	-16.26	-13.95	-5.69	-2.04	-6.13	-6.06	-2.30	-3.65	-2.81	-5.82	-3.41	-5.65	0.23	0.19	0.08	-2.35	-2.65	-8.96	-17.05
AIR_PRODUCTS___DRP	28.30	24.02	24.76	22.09	23.32	21.62	26.34	27.19	27.01	30.93	30.96	26.96	28.08	27.32	27.93	27.20	33.64	37.49	33.36	31.64	30.80	25.83	24.52	23.48
24190	0.21	0.21	0.20	0.21	0.21	0.28	0.41	0.69	0.91	0.91	0.89	0.90	0.89	0.89	0.83	0.89	1.02	1.34	1.22	1.13	1.01	0.85	0.56	0.21
	-23.84	-19.57	-20.33	-17.64	-18.88	-16.05	-13.77	-5.67	-2.14	-6.18	-6.12	-2.40	-3.73	-2.90	-5.82	-3.46	-5.66	0.00	0.00	0.00	-2.39	-2.68	-8.89	-16.82
ALBANY___1	28.30	24.02	24.76	22.09	23.32	21.62	26.34	27.19	27.01	30.93	30.96	26.96	28.08	27.32	27.93	27.20	33.64	37.49	33.36	31.64	30.80	25.83	24.52	23.48
23571	0.21	0.21	0.20	0.21	0.21	0.28	0.41	0.69	0.91	0.91	0.89	0.90	0.89	0.89	0.83	0.89	1.02	1.34	1.22	1.13	1.01	0.85	0.56	0.21
	-23.84	-19.57	-20.33	-17.64	-18.88	-16.05	-13.77	-5.67	-2.14	-6.18	-6.12	-2.40	-3.73	-2.90	-5.82	-3.46	-5.66	0.00	0.00	0.00	-2.39	-2.68	-8.89	-16.82
ALBANY___2	28.30	24.02	24.76	22.09	23.32	21.62	26.34	27.19	27.01	30.93	30.96	26.96	28.08	27.32	27.93	27.20	33.64	37.49	33.36	31.64	30.80	25.83	24.52	23.48
23572	0.21	0.21	0.20	0.21	0.21	0.28	0.41	0.69	0.91	0.91	0.89	0.90	0.89	0.89	0.83	0.89	1.02	1.34	1.22	1.13	1.01	0.85	0.56	0.21
	-23.84	-19.57	-20.33	-17.64	-18.88	-16.05	-13.77	-5.67	-2.14	-6.18	-6.12	-2.40	-3.73	-2.90	-5.82	-3.46	-5.66	0.00	0.00	0.00	-2.39	-2.68	-8.89	-16.82
ALBANY___3	28.30	24.02	24.76	22.09	23.32	21.62	26.34	27.19	27.01	30.93	30.96	26.96	28.08	27.32	27.93	27.20	33.64	37.49	33.36	31.64	30.80	25.83	24.52	23.48
23573	0.21	0.21	0.20	0.21	0.21	0.28	0.41	0.69	0.91	0.91	0.89	0.90	0.89	0.89	0.83	0.89	1.02	1.34	1.22	1.13	1.01	0.85	0.56	0.21
	-23.84	-19.57	-20.33	-17.64	-18.88	-16.05	-13.77	-5.67	-2.14	-6.18	-6.12	-2.40	-3.73	-2.90	-5.82	-3.46	-5.66	0.00	0.00	0.00	-2.39	-2.68	-8.89	-16.82
ALBANY___4	28.30	24.02	24.76	22.09	23.32	21.62	26.34	27.19	27.01	30.93	30.96	26.96	28.08	27.32	27.93	27.20	33.64	37.49	33.36	31.64	30.80	25.83	24.52	23.48
23574	0.21	0.21	0.20	0.21	0.21	0.28	0.41	0.69	0.91	0.91	0.89	0.90	0.89	0.89	0.83	0.89	1.02	1.34	1.22	1.13	1.01	0.85	0.56	0.21
	-23.84	-19.57	-20.33	-17.64	-18.88	-16.05	-13.77	-5.67	-2.14	-6.18	-6.12	-2.40	-3.73	-2.90	-5.82	-3.46	-5.66	0.00	0.00	0.00	-2.39	-2.68	-8.89	-16.82

ALBANY___LFGE 323615	28.81 0.24 -24.32	24.45 0.24 -19.97	25.20 0.24 -20.73	22.47 0.24 -17.99	23.73 0.24 -19.26	21.98 0.32 -16.37	26.78 0.58 -14.04	27.53 0.96 -5.73	27.26 1.24 -2.06	31.23 1.22 -6.18	31.28 1.22 -6.11	27.22 1.23 -2.32	28.36 1.22 -3.68	27.59 1.22 -2.84	28.26 1.13 -5.86	27.50 1.21 -3.44	34.05 1.40 -5.69	37.81 1.88 0.22	33.60 1.64 0.18	31.99 1.56 0.08	31.13 1.37 -2.37	26.12 1.14 -2.67	24.83 0.74 -9.02	23.90 0.29 -17.16
ALCOA_RYNLDS___DRP 24188	4.05 -0.20 0.00	4.05 -0.19 0.00	4.06 -0.16 0.00	4.06 -0.18 0.00	4.05 -0.18 0.00	4.99 -0.29 0.00	11.03 -0.74 0.39	15.43 -1.33 4.07	11.96 -1.58 10.42	11.96 -1.57 10.31	11.98 -1.56 10.41	12.32 -1.54 9.81	12.33 -1.50 9.63	12.31 -1.53 9.69	13.43 -1.40 6.44	14.12 -1.51 7.23	18.65 -1.75 6.56	15.82 -2.35 17.99	15.52 -2.09 14.54	22.06 -1.92 6.53	19.85 -1.75 5.79	16.09 -1.40 4.81	10.34 -1.00 3.74	6.06 -0.39 0.00
ALCOA___DSASP 323711	4.05 -0.20 0.00	4.05 -0.19 0.00	4.06 -0.16 0.00	4.06 -0.18 0.00	4.05 -0.18 0.00	4.99 -0.29 0.00	11.03 -0.74 0.39	15.43 -1.33 4.07	11.96 -1.58 10.42	11.96 -1.57 10.31	11.98 -1.56 10.41	12.32 -1.54 9.81	12.33 -1.50 9.63	12.31 -1.53 9.69	13.43 -1.40 6.44	14.12 -1.51 7.23	18.65 -1.75 6.56	15.82 -2.35 17.99	15.52 -2.09 14.54	22.06 -1.92 6.53	19.85 -1.75 5.79	16.09 -1.40 4.81	10.34 -1.00 3.74	6.06 -0.39 0.00
ALLEGHENY___COGEN 23514	7.16 0.09 -2.82	6.62 0.07 -2.31	6.68 0.05 -2.40	6.41 0.08 -2.08	6.51 0.05 -2.23	7.41 0.24 -1.90	14.43 0.64 -1.63	22.47 1.02 -0.61	24.75 0.70 -0.10	24.97 0.55 -0.58	25.00 0.48 -0.57	24.31 0.50 -0.14	24.23 0.47 -0.30	24.20 0.47 -0.20	22.34 0.47 -0.60	23.75 0.59 -0.31	28.18 0.65 -0.58	37.02 1.12 0.25	32.77 0.83 0.20	31.19 0.76 0.09	28.20 0.60 -0.20	22.94 0.38 -0.25	16.37 0.30 -1.00	8.66 0.23 -1.99
ALTONA_WT_PWR 323606	4.04 -0.21 0.00	4.04 -0.20 0.00	4.05 -0.18 0.00	4.05 -0.20 0.00	4.03 -0.20 0.00	4.98 -0.30 0.00	10.94 -0.81 0.40	15.16 -1.46 4.22	11.29 -1.87 10.80	11.30 -1.86 10.68	11.31 -1.84 10.79	11.70 -1.80 10.17	11.72 -1.76 9.98	11.74 -1.74 10.04	13.05 -1.55 6.68	13.70 -1.67 7.49	18.27 -1.89 6.80	15.01 -2.49 18.65	14.91 -2.15 15.07	21.76 -1.98 6.77	19.58 -1.81 6.00	15.84 -1.47 4.99	10.11 -1.09 3.88	6.04 -0.41 0.00
AMERICAN_REF_FUEL 24010	6.64 -0.15 -2.54	6.17 -0.16 -2.08	6.21 -0.18 -2.16	5.99 -0.13 -1.88	6.05 -0.19 -2.01	6.93 -0.06 -1.71	13.25 -0.38 -1.46	20.41 -0.98 -0.55	22.46 -1.58 -0.08	22.66 -1.69 -0.51	22.61 -1.84 -0.51	22.01 -1.78 -0.12	21.98 -1.74 -0.26	21.96 -1.74 -0.17	20.31 -1.49 -0.53	21.59 -1.53 -0.27	25.37 -2.10 -0.51	32.94 -2.96 0.25	29.24 -2.70 0.20	27.83 -2.59 0.09	25.19 -2.38 -0.17	20.70 -1.83 -0.22	15.00 -0.96 -0.89	8.04 -0.20 -1.79
ARTHUR_KILL_GT_1 23520	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.29 1.18 -9.96	27.19 2.25 -4.10	28.26 2.75 -1.55	31.11 2.79 -4.49	31.26 2.87 -4.44	28.14 2.74 -1.73	28.94 2.77 -2.71	28.42 2.77 -2.12	28.10 2.59 -4.23	28.09 2.72 -2.51	34.28 3.23 -4.09	40.38 4.23 0.00	35.90 3.76 0.00	34.18 3.66 0.00	32.50 3.37 -1.73	27.02 2.77 -1.95	23.32 1.81 -6.44	19.33 0.72 -12.17
ARTHUR_KILL_2 23512	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.29 1.18 -9.96	27.19 2.25 -4.10	28.26 2.75 -1.55	31.11 2.79 -4.49	31.26 2.87 -4.44	28.14 2.74 -1.73	28.94 2.77 -2.71	28.42 2.77 -2.12	28.10 2.59 -4.23	28.09 2.72 -2.51	34.28 3.23 -4.09	40.38 4.23 0.00	35.90 3.76 0.00	34.18 3.66 0.00	32.50 3.37 -1.73	27.02 2.77 -1.95	23.32 1.81 -6.44	19.33 0.72 -12.17
ARTHUR_KILL_3 23513	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.34 0.35 -12.75	18.21 0.33 -13.65	17.33 0.44 -11.61	23.28 1.17 -9.96	27.21 2.27 -4.10	28.33 2.83 -1.55	31.18 2.86 -4.48	31.31 2.92 -4.44	28.21 2.81 -1.73	29.00 2.84 -2.71	28.51 2.87 -2.11	28.18 2.68 -4.23	28.20 2.83 -2.51	34.36 3.32 -4.09	40.49 4.34 0.00	35.96 3.82 0.00	34.21 3.69 0.00	32.55 3.42 -1.73	27.04 2.79 -1.95	23.29 1.78 -6.44	19.28 0.68 -12.16
ASHOKAN____ 23654	24.04 0.40 -19.39	20.55 0.39 -15.92	21.11 0.35 -16.53	18.94 0.36 -14.34	19.92 0.34 -15.35	18.80 0.46 -13.05	24.47 1.12 -11.20	27.41 1.96 -4.61	28.09 2.40 -1.74	31.27 2.41 -5.03	31.37 2.44 -4.98	28.00 2.39 -1.95	28.67 2.18 -3.03	28.12 2.24 -2.36	28.14 2.13 -4.73	27.95 2.29 -2.81	34.52 2.97 -4.60	40.31 4.16 0.00	35.84 3.69 0.00	33.99 3.48 0.00	32.14 2.80 -1.94	26.85 2.36 -2.18	23.79 1.49 -7.23	20.73 0.61 -13.68
ASTORIA_EAST_ENERGY_CC1 323581	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.40 2.90 -1.54	31.27 2.96 -4.47	31.42 3.04 -4.43	28.30 2.91 -1.72	29.09 2.93 -2.70	28.60 2.96 -2.10	28.30 2.81 -4.22	28.24 2.88 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.92 3.79 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_EAST_ENERGY_CC2 323582	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.40 2.90 -1.54	31.27 2.96 -4.47	31.42 3.04 -4.43	28.30 2.91 -1.72	29.09 2.93 -2.70	28.60 2.96 -2.10	28.30 2.81 -4.22	28.24 2.88 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.92 3.79 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT2_1 24094	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT2_2 24095	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT2_3 24096	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17

ASTORIA_GT2_4 24097	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT3_1 24098	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT3_2 24099	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT3_3 24100	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT3_4 24101	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT4_1 24102	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT4_2 24103	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT4_3 24104	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT4_4 24105	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT_1 23523	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT_10 24110	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
ASTORIA_GT_11 24225	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
ASTORIA_GT_12 24226	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
ASTORIA_GT_13 24227	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
ASTORIA_GT_5 24106	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17

ASTORIA_GT_7 24107	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA_GT_8 24108	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA___2 24149	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA___3 23516	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
ASTORIA___4 23517	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.42 2.92 -1.54	31.29 2.98 -4.47	31.42 3.04 -4.43	28.32 2.93 -1.72	29.09 2.93 -2.70	28.62 2.99 -2.10	28.30 2.81 -4.22	28.26 2.90 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.20 3.69 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.73 -12.17
ASTORIA___5 23518	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
AST_ENERGY_2_CC3 323677	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.31 2.91 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.20 2.70 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16
AST_ENERGY_2_CC4 323678	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.31 2.91 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.20 2.70 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16
ATHENS_STG_1 23668	24.98 0.23 -20.50	21.29 0.22 -16.83	21.92 0.22 -17.48	19.62 0.22 -15.16	20.68 0.22 -16.23	19.36 0.28 -13.80	24.68 0.68 -11.84	26.94 1.23 -4.87	27.33 1.53 -1.84	30.70 1.55 -5.32	30.77 1.56 -5.26	27.24 1.52 -2.06	28.16 1.50 -3.21	27.55 1.53 -2.49	27.68 1.40 -5.01	27.34 1.51 -2.97	33.57 1.75 -4.86	38.47 2.32 0.00	34.23 2.09 0.00	32.50 1.98 0.00	31.26 1.81 -2.06	26.06 1.45 -2.30	23.65 0.93 -7.65	21.28 0.37 -14.47
ATHENS_STG_2 23670	24.98 0.23 -20.50	21.29 0.22 -16.83	21.92 0.22 -17.48	19.62 0.22 -15.16	20.68 0.22 -16.23	19.36 0.28 -13.80	24.68 0.68 -11.84	26.94 1.23 -4.87	27.33 1.53 -1.84	30.70 1.55 -5.32	30.77 1.56 -5.26	27.24 1.52 -2.06	28.16 1.50 -3.21	27.55 1.53 -2.49	27.68 1.40 -5.01	27.34 1.51 -2.97	33.57 1.75 -4.86	38.47 2.32 0.00	34.23 2.09 0.00	32.50 1.98 0.00	31.26 1.81 -2.06	26.06 1.45 -2.30	23.65 0.93 -7.65	21.28 0.37 -14.47
ATHENS_STG_3 23677	24.98 0.23 -20.50	21.29 0.22 -16.83	21.92 0.22 -17.48	19.62 0.22 -15.16	20.68 0.22 -16.23	19.36 0.28 -13.80	24.68 0.68 -11.84	26.94 1.23 -4.87	27.33 1.53 -1.84	30.70 1.55 -5.32	30.77 1.56 -5.26	27.24 1.52 -2.06	28.16 1.50 -3.21	27.55 1.53 -2.49	27.68 1.40 -5.01	27.34 1.51 -2.97	33.57 1.75 -4.86	38.47 2.32 0.00	34.23 2.09 0.00	32.50 1.98 0.00	31.26 1.81 -2.06	26.06 1.45 -2.30	23.65 0.93 -7.65	21.28 0.37 -14.47
AUBURN___LFGE 323710	6.22 0.03 -1.94	5.85 0.02 -1.59	5.89 0.01 -1.65	5.70 0.03 -1.43	5.78 0.02 -1.54	6.68 0.10 -1.31	13.59 0.30 -1.13	21.71 0.48 -0.39	24.41 0.50 0.05	24.60 0.48 -0.28	24.68 0.45 -0.27	24.12 0.47 0.02	23.99 0.44 -0.09	23.97 0.42 -0.02	21.99 0.38 -0.34	23.41 0.43 -0.12	27.82 0.54 -0.32	36.64 0.83 0.34	32.54 0.68 0.28	30.97 0.58 0.13	27.95 0.47 -0.08	22.72 0.29 -0.13	15.93 0.21 -0.65	7.93 0.12 -1.37
BABYLON_RES_REC 323704	32.41 0.46 -27.70	26.31 0.45 -21.62	25.77 0.42 -21.12	26.91 0.42 -22.25	27.62 0.41 -22.98	38.16 0.54 -32.34	38.99 1.39 -25.45	40.47 2.60 -17.03	40.60 3.19 -13.45	41.37 3.22 -14.32	35.33 3.33 -8.05	35.22 3.22 -8.34	35.33 2.98 -8.90	34.94 2.96 -8.45	38.57 2.79 -14.51	39.44 2.95 -13.64	49.03 3.48 -18.59	59.53 4.48 -18.89	51.34 4.08 -15.12	47.79 3.91 -13.37	44.59 3.54 -13.66	38.83 2.90 -13.62	34.82 1.96 -17.79	32.93 0.76 -25.72
BARRETT_IC_1 23704	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_10 23701	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.84	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41

BARRETT_IC_11 23702	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.84	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_12 23703	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.84	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_2 23705	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_3 23706	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_4 23707	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_5 23708	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_6 23709	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_7 23710	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_8 23711	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT_IC_9 23700	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.84	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT__1 23545	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.83	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BARRETT__2 23546	37.55 0.43 -32.87	26.68 0.43 -22.00	26.08 0.41 -21.45	27.38 0.41 -22.73	28.08 0.39 -23.46	39.17 0.52 -33.37	39.70 1.33 -26.22	41.02 2.50 -17.69	41.37 3.07 -14.35	41.74 3.10 -14.80	36.85 3.19 -9.71	36.85 3.08 -10.11	37.92 3.07 -11.39	36.85 3.08 -10.24	39.16 2.87 -15.02	40.08 3.04 -14.19	49.83 3.56 -19.31	60.72 4.73 -19.84	52.22 4.21 -15.87	48.55 4.00 -14.03	45.29 3.64 -14.25	39.48 2.97 -14.20	35.62 1.87 -18.68	33.58 0.73 -26.41
BAYONEEC__CTG1 323682	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BAYONEEC__CTG2 323683	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BAYONEEC__CTG3 323684	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16

BAYONEEC___CTG4 323685	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BAYONEEC___CTG5 323686	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BAYONEEC___CTG6 323687	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BAYONEEC___CTG7 323688	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BAYONEEC___CTG8 323689	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.28 2.89 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.22 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BEACON___LESR 323632	28.21 0.25 -23.71	23.95 0.25 -19.46	24.69 0.25 -20.21	22.03 0.25 -17.53	23.25 0.25 -18.77	21.58 0.34 -15.96	26.49 0.64 -13.69	27.54 1.06 -5.64	27.45 1.36 -2.13	31.32 1.33 -6.15	31.35 1.32 -6.08	27.37 1.32 -2.38	28.45 1.29 -3.71	27.70 1.29 -2.88	28.27 1.21 -5.79	27.62 1.33 -3.44	34.12 1.54 -5.62	38.25 2.10 0.00	33.97 1.83 0.00	32.25 1.74 0.00	31.34 1.56 -2.38	26.27 1.29 -2.66	24.74 0.83 -8.84	23.49 0.32 -16.73
BEAVER RIVER___HYD 24048	4.19 -0.06 0.00	4.17 -0.07 0.00	4.16 -0.07 0.00	4.17 -0.07 0.00	4.16 -0.07 0.00	5.20 -0.08 0.00	11.91 -0.12 0.12	19.28 -0.27 1.29	20.28 -0.34 3.34	20.25 -0.28 3.31	20.37 -0.24 3.34	20.35 -0.16 3.15	20.23 -0.14 3.09	20.23 -0.19 3.11	18.99 -0.21 2.07	20.33 -0.21 2.32	24.72 -0.13 2.11	30.13 -0.33 5.70	27.18 -0.35 4.60	28.20 -0.25 2.07	25.29 -0.27 1.83	20.56 -0.22 1.52	13.60 -0.29 1.18	6.35 -0.09 0.00
BEEBEE_GT_13 23619	6.18 -0.05 -1.98	5.80 -0.07 -1.62	5.83 -0.08 -1.69	5.65 -0.06 -1.46	5.71 -0.08 -1.57	6.63 0.02 -1.33	13.34 0.04 -1.14	21.19 -0.06 -0.41	23.57 -0.41 -0.03	23.70 -0.50 -0.36	23.76 -0.55 -0.36	23.20 -0.52 -0.06	23.11 -0.52 -0.17	23.11 -0.52 -0.10	21.20 -0.47 -0.39	22.58 -0.46 -0.18	26.74 -0.59 -0.37	35.17 -0.72 0.26	31.19 -0.74 0.21	29.69 -0.73 0.09	26.80 -0.71 -0.12	21.88 -0.58 -0.15	15.45 -0.30 -0.68	7.80 -0.04 -1.40
BETHLEHEM___GRP 23843	28.30 0.21 -23.84	24.02 0.21 -19.57	24.76 0.20 -20.33	22.09 0.21 -17.64	23.32 0.21 -18.88	21.62 0.28 -16.05	26.34 0.41 -13.77	27.19 0.69 -5.67	27.01 0.91 -2.14	30.93 0.91 -6.18	30.96 0.89 -6.12	26.96 0.90 -2.40	28.08 0.89 -3.73	27.32 0.89 -2.90	27.93 0.83 -5.82	27.20 0.89 -3.46	33.64 1.02 -5.66	37.49 1.34 0.00	33.36 1.22 0.00	31.64 1.13 0.00	30.80 1.01 -2.39	25.83 0.85 -2.68	24.52 0.56 -8.89	23.48 0.21 -16.82
BETHLEHEM___GS1 323560	28.30 0.21 -23.84	24.02 0.21 -19.57	24.76 0.20 -20.33	22.09 0.21 -17.64	23.32 0.21 -18.88	21.62 0.28 -16.05	26.34 0.41 -13.77	27.19 0.69 -5.67	27.01 0.91 -2.14	30.93 0.91 -6.18	30.96 0.89 -6.12	26.96 0.90 -2.40	28.08 0.89 -3.73	27.32 0.89 -2.90	27.93 0.83 -5.82	27.20 0.89 -3.46	33.64 1.02 -5.66	37.49 1.34 0.00	33.36 1.22 0.00	31.64 1.13 0.00	30.80 1.01 -2.39	25.83 0.85 -2.68	24.52 0.56 -8.89	23.48 0.21 -16.82
BETHLEHEM___GS2 323561	28.30 0.21 -23.84	24.02 0.21 -19.57	24.76 0.20 -20.33	22.09 0.21 -17.64	23.32 0.21 -18.88	21.62 0.28 -16.05	26.34 0.41 -13.77	27.19 0.69 -5.67	27.01 0.91 -2.14	30.93 0.91 -6.18	30.96 0.89 -6.12	26.96 0.90 -2.40	28.08 0.89 -3.73	27.32 0.89 -2.90	27.93 0.83 -5.82	27.20 0.89 -3.46	33.64 1.02 -5.66	37.49 1.34 0.00	33.36 1.22 0.00	31.64 1.13 0.00	30.80 1.01 -2.39	25.83 0.85 -2.68	24.52 0.56 -8.89	23.48 0.21 -16.82
BETHLEHEM___GS3 323562	28.30 0.21 -23.84	24.02 0.21 -19.57	24.76 0.20 -20.33	22.09 0.21 -17.64	23.32 0.21 -18.88	21.62 0.28 -16.05	26.34 0.41 -13.77	27.19 0.69 -5.67	27.01 0.91 -2.14	30.93 0.91 -6.18	30.96 0.89 -6.12	26.96 0.90 -2.40	28.08 0.89 -3.73	27.32 0.89 -2.90	27.93 0.83 -5.82	27.20 0.89 -3.46	33.64 1.02 -5.66	37.49 1.34 0.00	33.36 1.22 0.00	31.64 1.13 0.00	30.80 1.01 -2.39	25.83 0.85 -2.68	24.52 0.56 -8.89	23.48 0.21 -16.82
BETHLEHEM___STEEL 23779	6.98 -0.01 -2.73	6.47 -0.02 -2.24	6.52 -0.04 -2.33	6.26 0.00 -2.02	6.35 -0.05 -2.17	7.24 0.12 -1.84	13.86 0.12 -1.58	21.48 0.04 -0.60	23.67 -0.38 -0.10	23.93 -0.48 -0.57	23.89 -0.62 -0.56	23.24 -0.57 -0.14	23.19 -0.56 -0.29	23.18 -0.54 -0.20	21.43 -0.43 -0.58	22.76 -0.39 -0.30	26.82 -0.70 -0.56	34.93 -0.97 0.25	30.98 -0.96 0.20	29.39 -1.04 0.09	26.63 -0.96 -0.19	21.79 -0.76 -0.24	15.71 -0.33 -0.97	8.39 0.01 -1.93
BETHPAGE_CC_5 323564	32.36 0.46 -27.65	26.16 0.45 -21.47	25.64 0.42 -20.99	26.72 0.42 -22.06	27.44 0.41 -22.80	37.75 0.54 -31.93	38.68 1.37 -25.14	40.14 2.52 -16.78	40.21 3.02 -13.23	41.01 3.05 -14.12	35.14 3.16 -8.03	34.95 3.03 -8.26	35.33 3.03 -8.85	34.94 3.04 -8.38	38.39 2.81 -14.30	39.27 2.99 -13.42	48.77 3.50 -18.31	59.31 4.63 -18.52	51.11 4.15 -14.82	47.59 3.97 -13.11	44.41 3.59 -13.42	38.60 2.90 -13.39	34.52 1.87 -17.58	32.64 0.74 -25.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.05 0.02 -2.78	6.53 0.01 -2.28	6.58 -0.01 -2.37	6.33 0.03 -2.05	6.41 -0.02 -2.20	7.30 0.15 -1.87	13.99 0.23 -1.60	21.67 0.23 -0.61	23.89 -0.17 -0.10	24.16 -0.26 -0.58	24.11 -0.41 -0.57	23.45 -0.35 -0.14	23.41 -0.35 -0.30	23.40 -0.33 -0.20	21.63 -0.23 -0.59	22.97 -0.18 -0.30	27.07 -0.46 -0.57	35.29 -0.61 0.25	31.30 -0.64 0.20	29.66 -0.76 0.09	26.88 -0.71 -0.20	22.00 -0.56 -0.25	15.84 -0.21 -0.98	8.46 0.05 -1.96

BINGHAMTON___COGEN 23790	9.74 0.09 -5.40	8.76 0.08 -4.43	8.91 0.08 -4.60	8.33 0.09 -3.99	8.58 0.08 -4.28	9.08 0.16 -3.64	15.68 0.40 -3.12	22.75 0.62 -1.29	24.91 0.60 -0.36	25.69 0.57 -1.28	25.74 0.53 -1.26	24.61 0.52 -0.42	24.70 0.52 -0.73	24.58 0.52 -0.54	23.00 0.49 -1.24	24.08 0.53 -0.70	28.73 0.57 -1.20	36.99 0.83 0.00	32.85 0.71 0.00	31.13 0.61 0.00	28.49 0.55 -0.54	23.34 0.42 -0.61	17.40 0.32 -2.01	10.43 0.17 -3.81
BLACK RIVER___HYD 24047	4.71 -0.04 -0.51	4.60 -0.06 -0.42	4.60 -0.06 -0.43	4.56 -0.06 -0.37	4.57 -0.06 -0.40	5.57 -0.05 -0.34	12.35 -0.01 -0.21	19.97 -0.08 0.78	21.53 -0.07 2.35	21.60 0.00 2.24	21.73 0.05 2.27	21.60 0.14 2.21	21.48 0.17 2.14	21.45 0.09 2.17	19.98 0.06 1.36	21.36 0.09 1.59	25.87 0.30 1.39	32.34 0.18 4.00	28.94 0.03 3.23	29.19 0.12 1.45	26.19 0.03 1.24	21.25 -0.04 1.01	14.25 -0.18 0.64	6.76 -0.04 -0.36
BLISS_WT_PWR 323608	7.30 0.11 -2.94	6.75 0.10 -2.41	6.81 0.08 -2.50	6.53 0.12 -2.17	6.63 0.08 -2.33	7.53 0.27 -1.98	14.41 0.56 -1.70	22.32 0.83 -0.64	24.60 0.53 -0.12	24.89 0.43 -0.62	24.83 0.26 -0.61	24.11 0.29 -0.16	24.04 0.26 -0.33	24.03 0.28 -0.22	22.22 0.32 -0.63	23.59 0.41 -0.33	27.81 0.24 -0.61	36.23 0.32 0.24	32.14 0.19 0.20	30.43 0.00 0.09	27.61 0.00 -0.22	22.55 -0.02 -0.26	16.23 0.12 -1.04	8.71 0.19 -2.07
BLUE_CIRC_CHEM_DRP 24182	27.93 0.22 -23.46	23.71 0.21 -19.26	24.44 0.21 -20.00	21.81 0.21 -17.35	23.02 0.21 -18.58	21.35 0.28 -15.79	26.27 0.56 -13.55	27.36 0.94 -5.58	27.26 1.20 -2.11	31.11 1.19 -6.08	31.17 1.20 -6.02	27.21 1.18 -2.36	28.30 1.17 -3.67	27.56 1.18 -2.85	28.09 1.08 -5.73	27.42 1.16 -3.40	33.87 1.35 -5.57	37.93 1.77 0.00	33.75 1.61 0.00	32.01 1.49 0.00	31.09 1.34 -2.35	26.06 1.11 -2.64	24.56 0.74 -8.75	23.28 0.28 -16.55
BOC_GAS_DRP 24189	28.30 0.19 -23.86	24.02 0.19 -19.59	24.75 0.19 -20.34	22.08 0.19 -17.65	23.31 0.19 -18.89	21.59 0.25 -16.06	26.46 0.52 -13.78	27.41 0.90 -5.67	27.25 1.15 -2.14	31.17 1.14 -6.19	31.22 1.15 -6.12	27.18 1.11 -2.40	28.29 1.10 -3.73	27.53 1.11 -2.90	28.14 1.04 -5.83	27.41 1.10 -3.46	33.89 1.27 -5.66	37.82 1.66 0.00	33.65 1.51 0.00	31.95 1.43 0.00	31.08 1.29 -2.39	26.06 1.07 -2.68	24.68 0.71 -8.90	23.55 0.27 -16.84
BORALEX_4TH_BRANCH 23824	28.72 0.31 -24.16	24.39 0.32 -19.83	25.13 0.31 -20.59	22.43 0.32 -17.87	23.67 0.32 -19.13	21.97 0.43 -16.26	27.10 1.00 -13.95	28.26 1.73 -5.69	28.10 2.11 -2.04	32.02 2.05 -6.13	32.03 2.01 -6.06	27.98 2.01 -2.30	29.10 1.99 -3.65	28.34 2.00 -2.81	28.92 1.83 -5.82	28.23 1.97 -3.41	34.98 2.37 -5.65	39.11 3.18 0.23	34.78 2.83 0.19	33.08 2.65 0.08	32.13 2.38 -2.35	26.88 1.92 -2.65	25.30 1.27 -8.96	24.00 0.51 -17.05
BOWLINE___1 23526	21.19 0.34 -16.60	18.20 0.33 -13.63	18.69 0.30 -14.16	16.83 0.31 -12.28	17.67 0.29 -13.15	16.85 0.39 -11.18	22.78 1.03 -9.59	26.77 1.98 -3.95	27.89 2.44 -1.49	30.62 2.48 -4.31	30.75 2.54 -4.26	27.77 2.44 -1.67	28.49 2.44 -2.60	28.02 2.47 -2.02	27.63 2.30 -4.06	27.68 2.42 -2.41	33.75 2.86 -3.94	39.95 3.80 0.00	35.51 3.37 0.00	33.72 3.20 0.00	32.00 2.93 -1.67	26.54 2.36 -1.87	22.75 1.49 -6.19	18.73 0.57 -11.72
BOWLINE___2 23595	21.20 0.34 -16.61	18.21 0.33 -13.64	18.69 0.30 -14.16	16.83 0.31 -12.29	17.67 0.29 -13.15	16.85 0.39 -11.18	22.78 1.03 -9.59	26.77 1.98 -3.95	27.89 2.44 -1.49	30.63 2.48 -4.31	30.75 2.54 -4.26	27.77 2.44 -1.67	28.49 2.44 -2.60	28.02 2.47 -2.02	27.63 2.30 -4.06	27.69 2.42 -2.41	33.73 2.83 -3.94	39.95 3.80 0.00	35.51 3.37 0.00	33.72 3.20 0.00	32.00 2.93 -1.67	26.54 2.36 -1.87	22.76 1.49 -6.20	18.73 0.57 -11.72
BROOKHAVEN___DRP 24191	32.37 0.37 -27.75	26.45 0.36 -21.85	25.90 0.36 -21.31	27.15 0.37 -22.54	27.85 0.35 -23.27	38.76 0.51 -32.96	39.22 1.14 -25.92	40.47 2.21 -17.42	40.53 2.78 -13.80	41.29 2.84 -14.62	34.97 2.95 -8.08	34.91 2.79 -8.46	35.26 2.84 -8.96	34.94 2.85 -8.57	38.77 2.68 -14.82	39.71 2.88 -13.97	49.44 3.45 -19.03	60.18 4.56 -19.47	51.73 4.02 -15.57	48.17 3.88 -13.78	44.92 3.51 -14.02	39.10 2.81 -13.98	34.94 1.75 -18.12	33.22 0.64 -26.13
BROOKLYN_NAVY_YARD 23515	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.69	17.34 0.35 -12.75	18.21 0.33 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.95	27.29 2.35 -4.10	28.40 2.90 -1.55	31.25 2.93 -4.48	31.36 2.97 -4.43	28.26 2.86 -1.73	29.03 2.86 -2.71	28.51 2.87 -2.11	28.14 2.64 -4.23	28.20 2.83 -2.51	34.36 3.32 -4.09	40.53 4.37 0.00	36.03 3.89 0.00	34.24 3.72 0.00	32.52 3.40 -1.73	27.04 2.79 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
BROOKLYN___ARMY_DRP 323595	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17
BROOME_2_LFGE 323671	9.74 0.09 -5.40	8.76 0.08 -4.43	8.91 0.08 -4.60	8.33 0.09 -3.99	8.58 0.08 -4.28	9.08 0.16 -3.64	15.68 0.40 -3.12	22.75 0.62 -1.29	24.91 0.60 -0.36	25.69 0.57 -1.28	25.74 0.53 -1.26	24.61 0.52 -0.42	24.70 0.52 -0.73	24.58 0.52 -0.54	23.00 0.49 -1.24	24.08 0.53 -0.70	28.73 0.57 -1.20	36.99 0.83 0.00	32.85 0.71 0.00	31.13 0.61 0.00	28.49 0.55 -0.54	23.34 0.42 -0.61	17.40 0.32 -2.01	10.43 0.17 -3.81
BROOME___LFGE 323600	9.74 0.09 -5.40	8.76 0.08 -4.43	8.91 0.08 -4.60	8.33 0.09 -3.99	8.58 0.08 -4.28	9.08 0.16 -3.64	15.68 0.40 -3.12	22.75 0.62 -1.29	24.91 0.60 -0.36	25.69 0.57 -1.28	25.74 0.53 -1.26	24.61 0.52 -0.42	24.70 0.52 -0.73	24.58 0.52 -0.54	23.00 0.49 -1.24	24.08 0.53 -0.70	28.73 0.57 -1.20	36.99 0.83 0.00	32.85 0.71 0.00	31.13 0.61 0.00	28.49 0.55 -0.54	23.34 0.42 -0.61	17.40 0.32 -2.01	10.43 0.17 -3.81
BURROWS___LYONSDAL 23803	4.26 0.01 0.00	4.25 0.00 0.00	4.23 0.00 0.00	4.25 0.01 0.00	4.23 0.00 0.00	5.30 0.02 0.00	12.20 0.11 0.06	20.32 0.17 0.68	22.32 0.14 1.78	22.24 0.17 1.76	22.38 0.22 1.78	22.25 0.26 1.68	22.07 0.26 1.65	22.10 0.24 1.66	20.36 0.19 1.10	21.85 0.23 1.24	26.21 0.38 1.12	33.63 0.51 3.03	30.05 0.35 2.45	29.81 0.40 1.10	26.72 0.30 0.98	21.72 0.22 0.81	14.49 0.05 0.63	6.48 0.04 0.00
CAITHNESS_CC_1 323624	32.38 0.38 -27.75	26.46 0.37 -21.85	25.90 0.36 -21.31	27.15 0.37 -22.54	27.85 0.35 -23.27	38.75 0.50 -32.97	39.25 1.17 -25.92	40.49 2.23 -17.42	40.56 2.80 -13.80	41.32 2.86 -14.62	34.97 2.95 -8.08	34.94 2.81 -8.46	35.26 2.84 -8.96	34.96 2.87 -8.57	38.80 2.70 -14.82	39.73 2.90 -13.98	49.42 3.42 -19.03	60.14 4.52 -19.47	51.73 4.02 -15.58	48.14 3.84 -13.78	44.93 3.51 -14.02	39.10 2.81 -13.98	34.95 1.76 -18.12	33.23 0.65 -26.13

CALPINE BETH_PAGE_GT4 24209	32.28 0.47 -27.57	26.00 0.46 -21.30	25.51 0.43 -20.85	26.52 0.43 -21.85	27.23 0.41 -22.59	37.29 0.55 -31.46	38.34 1.39 -24.79	39.86 2.54 -16.48	39.92 2.99 -12.97	40.77 3.03 -13.90	35.06 3.11 -8.00	34.80 2.98 -8.15	35.22 2.98 -8.78	34.80 2.99 -8.28	38.11 2.76 -14.07	38.97 2.95 -13.17	48.42 3.48 -17.98	58.88 4.63 -18.09	50.73 4.12 -14.48	47.26 3.94 -12.80	44.11 3.56 -13.15	38.32 2.88 -13.13	34.29 1.88 -17.33	32.33 0.74 -25.15
CALPINE_BETH_PAGE_GT_4 323586	32.28 0.47 -27.57	26.00 0.46 -21.30	25.51 0.43 -20.85	26.52 0.43 -21.85	27.23 0.41 -22.59	37.29 0.55 -31.46	38.34 1.39 -24.79	39.86 2.54 -16.48	39.92 2.99 -12.97	40.77 3.03 -13.90	35.06 3.11 -8.00	34.80 2.98 -8.15	35.22 2.98 -8.78	34.80 2.99 -8.28	38.11 2.76 -14.07	38.97 2.95 -13.17	48.42 3.48 -17.98	58.88 4.63 -18.09	50.73 4.12 -14.48	47.26 3.94 -12.80	44.11 3.56 -13.15	38.32 2.88 -13.13	34.29 1.88 -17.33	32.33 0.74 -25.15
CALPINE_BP_GT1 23823	32.28 0.47 -27.57	26.00 0.46 -21.30	25.51 0.43 -20.85	26.52 0.43 -21.85	27.23 0.41 -22.59	37.29 0.55 -31.46	38.34 1.39 -24.79	39.86 2.54 -16.48	39.92 2.99 -12.97	40.77 3.03 -13.90	35.06 3.11 -8.00	34.80 2.98 -8.15	35.22 2.98 -8.78	34.80 2.99 -8.28	38.11 2.76 -14.07	38.97 2.95 -13.17	48.42 3.48 -17.98	58.88 4.63 -18.09	50.73 4.12 -14.48	47.26 3.94 -12.80	44.11 3.56 -13.15	38.32 2.88 -13.13	34.29 1.88 -17.33	32.33 0.74 -25.15
CALSPAN___DRP 24200	6.98 -0.01 -2.73	6.47 -0.02 -2.24	6.52 -0.04 -2.33	6.26 0.00 -2.02	6.35 -0.05 -2.17	7.24 0.12 -1.84	13.86 0.12 -1.58	21.48 0.04 -0.60	23.67 -0.38 -0.10	23.93 -0.48 -0.57	23.89 -0.62 -0.56	23.24 -0.57 -0.14	23.19 -0.56 -0.29	23.18 -0.54 -0.20	21.43 -0.43 -0.58	22.76 -0.39 -0.30	26.82 -0.70 -0.56	34.93 -0.97 0.25	30.98 -0.96 0.20	29.39 -1.04 0.09	26.63 -0.96 -0.19	21.79 -0.76 -0.24	15.71 -0.33 -0.97	8.39 0.01 -1.93
CANDIGU_WT_PWR 323617	7.93 0.07 -3.62	7.27 0.05 -2.97	7.35 0.04 -3.08	6.98 0.07 -2.68	7.13 0.04 -2.86	7.90 0.19 -2.43	14.65 0.40 -2.09	22.19 0.54 -0.81	24.43 0.29 -0.18	24.85 0.21 -0.80	24.83 0.10 -0.79	24.01 0.12 -0.23	23.98 0.09 -0.43	23.95 0.12 -0.31	22.22 0.15 -0.80	23.49 0.21 -0.43	27.84 0.11 -0.77	36.13 0.22 0.24	32.07 0.13 0.20	30.43 0.00 0.09	27.68 0.00 -0.28	22.63 -0.02 -0.34	16.46 0.09 -1.30	9.15 0.15 -2.55
CARR STREET_E__SYR 24060	5.57 -0.01 -1.33	5.32 -0.02 -1.10	5.34 -0.03 -1.14	5.21 -0.02 -0.99	5.26 -0.03 -1.06	6.20 0.02 -0.90	12.95 0.06 -0.73	21.10 0.06 -0.20	23.76 0.00 0.20	23.84 -0.02 -0.02	23.94 -0.02 -0.01	23.47 -0.02 0.17	23.32 -0.05 0.09	23.34 -0.05 0.14	21.33 -0.06 -0.12	22.75 -0.07 0.03	26.98 -0.08 -0.11	35.58 -0.11 0.47	31.60 -0.16 0.38	30.28 -0.06 0.17	27.30 -0.08 0.02	22.22 -0.11 -0.02	15.45 -0.02 -0.40	7.40 0.01 -0.94
CARTHAGE___PAPER 23857	4.60 -0.05 -0.40	4.51 -0.07 -0.33	4.51 -0.06 -0.34	4.48 -0.06 -0.30	4.48 -0.07 -0.32	5.49 -0.06 -0.27	12.23 -0.06 -0.14	19.76 -0.17 0.92	21.14 -0.19 2.63	21.17 -0.14 2.53	21.30 -0.10 2.56	21.20 0.00 2.47	21.08 0.02 2.40	21.05 -0.05 2.43	19.66 -0.06 1.55	21.02 -0.05 1.79	25.49 0.11 1.58	31.65 -0.04 4.47	28.40 -0.13 3.61	28.86 -0.03 1.62	25.89 -0.11 1.40	21.02 -0.13 1.15	14.05 -0.24 0.78	6.67 -0.06 -0.29
CE_DUNWOOD___DRP 24194	21.81 0.37 -17.19	18.71 0.36 -14.11	19.21 0.33 -14.65	17.29 0.33 -12.71	18.16 0.32 -13.61	17.27 0.42 -11.57	23.19 1.11 -9.93	27.05 2.13 -4.09	28.16 2.66 -1.55	30.99 2.69 -4.46	31.14 2.78 -4.41	28.04 2.65 -1.73	28.79 2.65 -2.69	28.27 2.66 -2.09	27.96 2.49 -4.20	27.98 2.63 -2.49	34.14 3.10 -4.08	40.24 4.08 0.00	35.77 3.63 0.00	33.96 3.45 0.00	32.30 3.18 -1.72	26.80 2.56 -1.93	23.09 1.61 -6.41	19.19 0.62 -12.13
CE_MILLWOOD___DRP 24193	21.71 0.36 -17.10	18.63 0.34 -14.04	19.13 0.32 -14.58	17.21 0.32 -12.65	18.08 0.31 -13.54	17.21 0.41 -11.52	23.11 1.07 -9.88	26.97 2.06 -4.07	28.06 2.56 -1.54	30.87 2.60 -4.44	31.02 2.68 -4.39	27.94 2.56 -1.72	28.69 2.56 -2.67	28.19 2.59 -2.08	27.85 2.40 -4.18	27.89 2.56 -2.48	34.01 2.99 -4.06	40.13 3.98 0.00	35.68 3.54 0.00	33.87 3.36 0.00	32.18 3.07 -1.72	26.71 2.48 -1.92	23.02 1.57 -6.38	19.11 0.59 -12.07
CE_NYC2_DRP 24202	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.35 2.42 -4.10	28.52 3.02 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.34 2.97 -2.51	34.53 3.48 -4.09	40.64 4.48 0.00	36.16 4.02 0.00	34.39 3.88 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.35 1.84 -6.44	19.33 0.72 -12.17
CE_NYC_DRP 24195	21.90 0.41 -17.24	18.79 0.39 -14.15	19.29 0.36 -14.69	17.35 0.36 -12.75	18.22 0.35 -13.65	17.35 0.46 -11.60	23.34 1.23 -9.95	27.31 2.37 -4.10	28.45 2.95 -1.55	31.32 3.00 -4.48	31.45 3.07 -4.43	28.36 2.96 -1.73	29.12 2.96 -2.71	28.60 2.96 -2.11	28.26 2.76 -4.22	28.29 2.93 -2.51	34.47 3.42 -4.09	40.67 4.52 0.00	36.13 3.98 0.00	34.33 3.81 0.00	32.63 3.51 -1.73	27.09 2.83 -1.95	23.32 1.81 -6.44	19.30 0.69 -12.16
CHAFFEE___LFGE 323603	7.10 0.01 -2.83	6.58 0.01 -2.33	6.63 -0.02 -2.42	6.36 0.03 -2.10	6.45 -0.02 -2.24	7.34 0.15 -1.91	14.01 0.22 -1.63	21.71 0.25 -0.62	23.92 -0.14 -0.11	24.17 -0.26 -0.59	24.15 -0.38 -0.58	23.46 -0.35 -0.15	23.41 -0.35 -0.31	23.41 -0.33 -0.21	21.64 -0.23 -0.60	22.98 -0.18 -0.31	27.11 -0.43 -0.58	35.29 -0.61 0.25	31.30 -0.64 0.20	29.69 -0.73 0.09	26.92 -0.68 -0.21	22.00 -0.56 -0.25	15.86 -0.21 -1.01	8.49 0.05 -2.00
CHATEAUG_WT_PWR 323614	4.04 -0.21 0.00	4.04 -0.20 0.00	4.05 -0.18 0.00	4.05 -0.20 0.00	4.03 -0.20 0.00	4.98 -0.30 0.00	10.96 -0.80 0.40	15.15 -1.46 4.23	11.33 -1.82 10.80	11.37 -1.79 10.68	11.36 -1.80 10.80	11.75 -1.75 10.17	11.76 -1.71 9.98	11.76 -1.72 10.04	13.06 -1.53 6.68	13.72 -1.65 7.49	18.30 -1.86 6.80	15.04 -2.46 18.66	14.91 -2.15 15.08	21.79 -1.95 6.77	19.58 -1.81 6.01	15.87 -1.45 4.99	10.12 -1.07 3.88	6.04 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	4.02 -0.23 0.00	4.02 -0.22 0.00	4.04 -0.19 0.00	4.03 -0.21 0.00	4.01 -0.22 0.00	4.96 -0.32 0.00	10.90 -0.86 0.39	15.14 -1.56 4.14	11.41 -1.96 10.58	11.44 -1.93 10.47	11.43 -1.94 10.58	11.81 -1.89 9.96	11.82 -1.85 9.78	11.85 -1.84 9.84	13.09 -1.64 6.54	13.75 -1.76 7.34	18.30 -1.99 6.66	15.24 -2.64 18.28	15.05 -2.31 14.77	21.77 -2.11 6.64	19.57 -1.94 5.89	15.83 -1.58 4.89	10.11 -1.16 3.80	6.01 -0.43 0.00
CHAUTAUQUA___LFGE 323629	7.07 0.03 -2.78	6.55 0.03 -2.28	6.60 0.00 -2.37	6.35 0.05 -2.06	6.43 0.00 -2.20	7.33 0.18 -1.87	14.08 0.32 -1.60	21.88 0.44 -0.61	24.11 0.05 -0.11	24.37 -0.05 -0.58	24.33 -0.16 -0.57	23.64 -0.16 -0.14	23.59 -0.16 -0.30	23.59 -0.14 -0.20	21.78 -0.08 -0.59	23.14 -0.02 -0.30	27.29 -0.24 -0.57	35.55 -0.36 0.25	31.49 -0.45 0.20	29.88 -0.55 0.09	27.08 -0.52 -0.20	22.13 -0.42 -0.25	15.93 -0.12 -0.99	8.49 0.08 -1.96

CH_MIDHUDSON___DRP 24192	23.42 0.37 -18.80	20.04 0.36 -15.43	20.60 0.34 -16.02	18.49 0.34 -13.90	19.44 0.33 -14.88	18.37 0.44 -12.66	24.13 1.12 -10.86	27.41 2.10 -4.47	28.26 2.61 -1.69	31.36 2.65 -4.88	31.46 2.68 -4.82	28.16 2.60 -1.89	28.95 2.56 -2.94	28.40 2.59 -2.29	28.27 2.40 -4.59	28.14 2.56 -2.73	34.46 3.05 -4.46	40.24 4.08 0.00	35.77 3.63 0.00	33.96 3.45 0.00	32.38 3.09 -1.89	26.92 2.50 -2.11	23.66 1.58 -7.01	20.33 0.62 -13.26
CH_MISC_IPPS 23765	22.61 0.39 -17.97	19.37 0.38 -14.75	19.90 0.35 -15.32	17.88 0.35 -13.29	18.80 0.34 -14.23	17.83 0.45 -12.10	23.69 1.16 -10.38	27.26 2.15 -4.27	28.23 2.66 -1.62	31.19 2.69 -4.66	31.32 2.75 -4.61	28.12 2.65 -1.81	28.87 2.60 -2.81	28.35 2.63 -2.19	28.13 2.47 -4.39	28.09 2.63 -2.61	34.37 3.15 -4.26	40.38 4.23 0.00	35.90 3.76 0.00	34.05 3.54 0.00	32.38 3.18 -1.80	26.89 2.56 -2.02	23.40 1.63 -6.70	19.76 0.63 -12.68
CH_RES_BVR_FALLS 23983	2.87 -0.13 1.25	3.09 -0.13 1.02	3.04 -0.13 1.06	3.19 -0.13 0.92	3.11 -0.13 0.99	4.26 -0.18 0.84	10.97 -0.43 0.77	19.32 -0.73 0.79	21.74 -0.84 1.38	21.43 -0.84 1.57	21.53 -0.84 1.58	21.55 -0.80 1.32	21.29 -0.80 1.36	21.42 -0.78 1.33	19.49 -0.70 1.09	21.04 -0.75 1.06	25.00 -0.86 1.09	32.82 -1.16 2.18	29.38 -1.00 1.76	28.84 -0.89 0.79	25.80 -0.77 0.83	20.94 -0.65 0.72	13.68 -0.47 0.92	5.37 -0.20 0.88
CH_RES_NIAGARA 23895	6.62 -0.13 -2.50	6.16 -0.14 -2.05	6.20 -0.16 -2.13	5.97 -0.12 -1.85	6.04 -0.17 -1.98	6.92 -0.04 -1.68	13.29 -0.32 -1.44	20.54 -0.83 -0.54	22.62 -1.41 -0.08	22.84 -1.50 -0.51	22.80 -1.65 -0.50	22.17 -1.61 -0.11	22.12 -1.60 -0.26	22.12 -1.58 -0.17	20.46 -1.34 -0.52	21.75 -1.37 -0.26	25.57 -1.89 -0.50	33.23 -2.67 0.25	29.50 -2.44 0.20	28.04 -2.38 0.09	25.40 -2.16 -0.17	20.85 -1.67 -0.21	15.08 -0.87 -0.88	8.03 -0.18 -1.77
CH_RES_SYRACUSE 23985	5.81 0.00 -1.56	5.52 -0.01 -1.28	5.54 -0.02 -1.33	5.39 0.00 -1.16	5.45 -0.01 -1.24	6.37 0.04 -1.05	13.27 0.18 -0.93	21.40 0.27 -0.29	24.12 0.31 0.14	24.28 0.31 -0.14	24.37 0.29 -0.13	23.86 0.31 0.11	23.73 0.28 0.01	23.71 0.26 0.07	21.73 0.23 -0.22	23.14 0.25 -0.04	27.49 0.32 -0.20	36.07 0.32 0.41	32.06 0.26 0.33	30.43 0.06 0.15	27.45 0.03 -0.02	22.37 0.00 -0.07	15.61 0.05 -0.50	7.59 0.04 -1.10
CLINTON_WT_PWR 323605	4.04 -0.21 0.00	4.04 -0.20 0.00	4.05 -0.18 0.00	4.05 -0.20 0.00	4.03 -0.20 0.00	4.98 -0.30 0.00	10.96 -0.80 0.40	15.15 -1.46 4.23	11.33 -1.82 10.80	11.37 -1.79 10.68	11.36 -1.80 10.80	11.75 -1.75 10.17	11.76 -1.71 9.98	11.76 -1.72 10.04	13.06 -1.53 6.68	13.72 -1.65 7.49	18.30 -1.86 6.80	15.04 -2.46 18.66	14.91 -2.15 15.08	21.79 -1.95 6.77	19.58 -1.81 6.01	15.87 -1.45 4.99	10.12 -1.07 3.88	6.04 -0.41 0.00
CLINTON___LFGE 323618	4.04 -0.21 0.00	4.03 -0.22 0.00	4.05 -0.17 0.00	4.05 -0.20 0.00	4.01 -0.22 0.00	5.00 -0.28 0.00	10.91 -0.85 0.40	15.06 -1.60 4.17	11.06 -2.23 10.67	11.10 -2.19 10.55	11.13 -2.16 10.66	11.54 -2.08 10.04	11.56 -2.04 9.86	11.61 -2.00 9.92	12.91 -1.77 6.59	13.54 -1.92 7.40	18.11 -2.13 6.72	14.91 -2.82 18.42	14.81 -2.44 14.89	21.60 -2.23 6.69	19.30 -2.16 5.93	15.62 -1.76 4.93	9.84 -1.40 3.83	5.99 -0.45 0.00
COLONIE_LFGE___ 323577	29.14 0.28 -24.61	24.72 0.28 -20.21	25.49 0.27 -20.98	22.73 0.28 -18.21	23.99 0.27 -19.49	22.22 0.37 -16.57	27.18 0.81 -14.21	28.01 1.38 -5.80	27.75 1.73 -2.07	31.75 1.67 -6.24	31.76 1.63 -6.17	27.66 1.66 -2.34	28.81 1.64 -3.72	28.03 1.65 -2.86	28.69 1.49 -5.92	27.95 1.62 -3.47	34.62 1.91 -5.75	38.52 2.60 0.24	34.23 2.28 0.20	32.59 2.17 0.09	31.73 1.95 -2.39	26.57 1.56 -2.70	25.22 1.03 -9.13	24.23 0.41 -17.37
CORNELL_____ 23752	7.48 0.06 -3.17	6.90 0.05 -2.60	6.97 0.04 -2.70	6.64 0.05 -2.35	6.79 0.05 -2.51	7.54 0.13 -2.13	14.37 0.38 -1.84	22.15 0.62 -0.69	24.66 0.60 -0.10	25.05 0.57 -0.64	25.13 0.55 -0.63	24.35 0.54 -0.14	24.32 0.54 -0.33	24.26 0.52 -0.21	22.41 0.47 -0.66	23.74 0.55 -0.33	28.27 0.67 -0.64	36.86 1.01 0.30	32.73 0.83 0.25	31.14 0.73 0.11	28.22 0.60 -0.22	23.01 0.42 -0.27	16.47 0.29 -1.12	8.83 0.15 -2.24
COXSACKIE___GT 23611	24.47 0.37 -19.85	20.90 0.36 -16.30	21.49 0.33 -16.93	19.27 0.34 -14.69	20.28 0.33 -15.72	19.10 0.45 -13.37	24.67 1.05 -11.47	27.37 1.81 -4.72	27.94 2.20 -1.78	31.21 2.22 -5.15	31.27 2.23 -5.10	27.84 2.18 -1.99	28.65 2.09 -3.10	28.06 2.12 -2.42	28.10 1.98 -4.85	27.86 2.13 -2.88	34.31 2.64 -4.71	39.77 3.62 0.00	35.39 3.24 0.00	33.54 3.02 0.00	31.94 2.55 -1.99	26.66 2.12 -2.23	23.82 1.34 -7.40	21.00 0.54 -14.01
CRESCENT___HYD 24018	29.14 0.28 -24.61	24.72 0.28 -20.21	25.49 0.27 -20.98	22.73 0.28 -18.21	23.99 0.27 -19.49	22.22 0.37 -16.57	27.18 0.81 -14.21	28.01 1.38 -5.80	27.75 1.73 -2.07	31.75 1.67 -6.24	31.76 1.63 -6.17	27.66 1.66 -2.34	28.81 1.64 -3.72	28.03 1.65 -2.86	28.69 1.49 -5.92	27.95 1.62 -3.47	34.62 1.91 -5.75	38.52 2.60 0.24	34.23 2.28 0.20	32.59 2.17 0.09	31.73 1.95 -2.39	26.57 1.56 -2.70	25.22 1.03 -9.13	24.23 0.41 -17.37
CRUCIBLE_METL_DRP 24180	5.81 0.00 -1.56	5.52 -0.01 -1.28	5.54 -0.02 -1.33	5.39 0.00 -1.16	5.45 -0.01 -1.24	6.37 0.04 -1.05	13.27 0.18 -0.93	21.40 0.27 -0.29	24.12 0.31 0.14	24.28 0.31 -0.14	24.37 0.29 -0.13	23.86 0.31 0.11	23.73 0.28 0.01	23.71 0.26 0.07	21.73 0.23 -0.22	23.14 0.25 -0.04	27.49 0.32 -0.20	36.07 0.32 0.41	32.06 0.26 0.33	30.43 0.06 0.15	27.45 0.03 -0.02	22.37 0.00 -0.07	15.61 0.05 -0.50	7.59 0.04 -1.10
DANC___LFGE 323619	4.71 -0.04 -0.51	4.60 -0.06 -0.42	4.60 -0.06 -0.43	4.56 -0.06 -0.37	4.57 -0.06 -0.40	5.57 -0.05 -0.34	12.35 -0.01 -0.21	19.97 -0.08 0.78	21.53 -0.07 2.35	21.60 0.00 2.24	21.73 0.05 2.27	21.60 0.14 2.21	21.48 0.17 2.14	21.45 0.09 2.17	19.98 0.06 1.36	21.36 0.09 1.59	25.87 0.30 1.39	32.34 0.18 4.00	28.94 0.03 3.23	29.19 0.12 1.45	26.19 0.03 1.24	21.25 -0.04 1.01	14.25 -0.18 0.64	6.76 -0.04 -0.36
DANSKAMMER___1 23586	22.61 0.39 -17.97	19.37 0.38 -14.75	19.90 0.35 -15.32	17.88 0.35 -13.29	18.80 0.34 -14.23	17.83 0.45 -12.10	23.69 1.16 -10.38	27.26 2.15 -4.27	28.23 2.66 -1.62	31.19 2.69 -4.66	31.32 2.75 -4.61	28.12 2.65 -1.81	28.87 2.60 -2.81	28.35 2.63 -2.19	28.13 2.47 -4.39	28.09 2.63 -2.61	34.37 3.15 -4.26	40.38 4.23 0.00	35.90 3.76 0.00	34.05 3.54 0.00	32.38 3.18 -1.80	26.89 2.56 -2.02	23.40 1.63 -6.70	19.76 0.63 -12.68
DANSKAMMER___2 23589	22.61 0.39 -17.97	19.37 0.38 -14.75	19.90 0.35 -15.32	17.88 0.35 -13.29	18.80 0.34 -14.23	17.83 0.45 -12.10	23.69 1.16 -10.38	27.26 2.15 -4.27	28.23 2.66 -1.62	31.19 2.69 -4.66	31.32 2.75 -4.61	28.12 2.65 -1.81	28.87 2.60 -2.81	28.35 2.63 -2.19	28.13 2.47 -4.39	28.09 2.63 -2.61	34.37 3.15 -4.26	40.38 4.23 0.00	35.90 3.76 0.00	34.05 3.54 0.00	32.38 3.18 -1.80	26.89 2.56 -2.02	23.40 1.63 -6.70	19.76 0.63 -12.68

DANSKAMMER___3 23590	22.61 0.39 -17.97	19.37 0.38 -14.75	19.90 0.35 -15.32	17.88 0.35 -13.29	18.80 0.34 -14.23	17.83 0.45 -12.10	23.69 1.16 -10.38	27.26 2.15 -4.27	28.23 2.66 -1.62	31.19 2.69 -4.66	31.32 2.75 -4.61	28.12 2.65 -1.81	28.87 2.60 -2.81	28.35 2.63 -2.19	28.13 2.47 -4.39	28.09 2.63 -2.61	34.37 3.15 -4.26	40.38 4.23 0.00	35.90 3.76 0.00	34.05 3.54 0.00	32.38 3.18 -1.80	26.89 2.56 -2.02	23.40 1.63 -6.70	19.76 0.63 -12.68
DANSKAMMER___4 23591	22.61 0.39 -17.97	19.37 0.38 -14.75	19.90 0.35 -15.32	17.88 0.35 -13.29	18.80 0.34 -14.23	17.83 0.45 -12.10	23.69 1.16 -10.38	27.26 2.15 -4.27	28.23 2.66 -1.62	31.19 2.69 -4.66	31.32 2.75 -4.61	28.12 2.65 -1.81	28.87 2.60 -2.81	28.35 2.63 -2.19	28.13 2.47 -4.39	28.09 2.63 -2.61	34.37 3.15 -4.26	40.38 4.23 0.00	35.90 3.76 0.00	34.05 3.54 0.00	32.38 3.18 -1.80	26.89 2.56 -2.02	23.40 1.63 -6.70	19.76 0.63 -12.68
DANSKAMMER___DIESEL 23592	22.61 0.39 -17.97	19.37 0.38 -14.75	19.90 0.35 -15.32	17.88 0.35 -13.29	18.80 0.34 -14.23	17.83 0.45 -12.10	23.69 1.16 -10.38	27.26 2.15 -4.27	28.23 2.66 -1.62	31.19 2.69 -4.66	31.32 2.75 -4.61	28.12 2.65 -1.81	28.87 2.60 -2.81	28.35 2.63 -2.19	28.13 2.47 -4.39	28.09 2.63 -2.61	34.37 3.15 -4.26	40.38 4.23 0.00	35.90 3.76 0.00	34.05 3.54 0.00	32.38 3.18 -1.80	26.89 2.56 -2.02	23.40 1.63 -6.70	19.76 0.63 -12.68
DASHVILLE___HYD 23610	23.29 0.30 -18.74	19.91 0.29 -15.38	20.47 0.27 -15.98	18.37 0.27 -13.86	19.33 0.26 -14.84	18.24 0.34 -12.62	23.88 0.90 -10.82	26.98 1.69 -4.46	27.75 2.11 -1.68	30.85 2.15 -4.86	30.94 2.18 -4.81	27.65 2.11 -1.88	28.45 2.06 -2.93	27.90 2.09 -2.28	27.81 1.96 -4.58	27.65 2.08 -2.72	33.88 2.48 -4.45	39.48 3.32 0.00	35.10 2.96 0.00	33.32 2.81 0.00	31.77 2.49 -1.88	26.47 2.05 -2.11	23.35 1.30 -6.99	20.17 0.50 -13.22
DELAWARE___LFGE 323621	11.55 0.15 -7.15	10.25 0.14 -5.87	10.46 0.14 -6.09	9.67 0.14 -5.28	10.02 0.14 -5.66	10.29 0.20 -4.81	16.81 0.52 -4.13	23.45 0.92 -1.70	25.68 1.08 -0.64	26.77 1.07 -1.85	26.89 1.10 -1.83	25.47 1.09 -0.72	25.65 1.08 -1.12	25.48 1.08 -0.87	24.02 1.00 -1.75	24.99 1.10 -1.04	29.95 1.29 -1.70	37.89 1.74 0.00	33.68 1.54 0.00	31.98 1.46 0.00	29.40 1.29 -0.72	24.14 1.03 -0.80	18.35 0.62 -2.66	11.75 0.26 -5.04
DOGLEVILLE___HYD 23807	3.79 0.20 0.67	3.89 0.20 0.55	3.86 0.20 0.57	3.95 0.20 0.49	3.90 0.20 0.53	5.09 0.26 0.45	12.37 0.61 0.40	21.55 1.02 0.31	24.58 1.08 0.45	24.35 1.07 0.56	24.49 1.10 0.56	24.34 1.11 0.44	24.16 1.17 0.47	24.26 1.18 0.45	21.95 1.08 0.41	23.67 1.19 0.37	27.93 1.37 0.40	37.40 1.91 0.66	33.31 1.70 0.54	31.89 1.62 0.24	28.57 1.45 0.28	23.35 1.29 0.25	15.53 0.84 0.39	6.34 0.37 0.47
DUNKIRK___1 23563	7.05 0.03 -2.77	6.54 0.02 -2.28	6.59 0.00 -2.37	6.33 0.04 -2.05	6.42 0.00 -2.20	7.32 0.17 -1.87	14.05 0.29 -1.60	21.84 0.39 -0.61	24.06 0.00 -0.10	24.32 -0.09 -0.58	24.28 -0.24 -0.57	23.59 -0.21 -0.14	23.54 -0.21 -0.30	23.54 -0.19 -0.20	21.74 -0.13 -0.59	23.09 -0.07 -0.30	27.23 -0.30 -0.57	35.48 -0.43 0.25	31.46 -0.48 0.20	29.84 -0.58 0.09	27.02 -0.58 -0.20	22.11 -0.45 -0.25	15.90 -0.15 -0.98	8.47 0.07 -1.96
DUNKIRK___2 23564	7.05 0.03 -2.77	6.54 0.02 -2.28	6.59 0.00 -2.37	6.33 0.04 -2.05	6.42 0.00 -2.20	7.32 0.17 -1.87	14.05 0.29 -1.60	21.84 0.39 -0.61	24.06 0.00 -0.10	24.32 -0.09 -0.58	24.28 -0.24 -0.57	23.59 -0.21 -0.14	23.54 -0.21 -0.30	23.54 -0.19 -0.20	21.74 -0.13 -0.59	23.09 -0.07 -0.30	27.23 -0.30 -0.57	35.48 -0.43 0.25	31.46 -0.48 0.20	29.84 -0.58 0.09	27.02 -0.58 -0.20	22.11 -0.45 -0.25	15.90 -0.15 -0.98	8.47 0.07 -1.96
DUNKIRK___3 23565	7.01 0.02 -2.74	6.50 0.01 -2.25	6.55 -0.02 -2.34	6.29 0.03 -2.03	6.38 -0.02 -2.17	7.28 0.15 -1.84	13.97 0.23 -1.58	21.71 0.27 -0.60	23.91 -0.14 -0.10	24.17 -0.24 -0.57	24.13 -0.38 -0.56	23.47 -0.33 -0.14	23.42 -0.33 -0.29	23.40 -0.33 -0.20	21.62 -0.23 -0.58	22.97 -0.18 -0.30	27.06 -0.46 -0.56	35.29 -0.61 0.25	31.27 -0.68 0.20	29.66 -0.76 0.09	26.88 -0.71 -0.20	21.99 -0.56 -0.24	15.83 -0.21 -0.97	8.43 0.05 -1.93
DUNKIRK___4 23566	7.01 0.02 -2.74	6.50 0.01 -2.25	6.55 -0.02 -2.34	6.29 0.03 -2.03	6.38 -0.02 -2.17	7.28 0.15 -1.84	13.97 0.23 -1.58	21.71 0.27 -0.60	23.91 -0.14 -0.10	24.17 -0.24 -0.57	24.13 -0.38 -0.56	23.47 -0.33 -0.14	23.42 -0.33 -0.29	23.40 -0.33 -0.20	21.62 -0.23 -0.58	22.97 -0.18 -0.30	27.06 -0.46 -0.56	35.29 -0.61 0.25	31.27 -0.68 0.20	29.66 -0.76 0.09	26.88 -0.71 -0.20	21.99 -0.56 -0.24	15.83 -0.21 -0.97	8.43 0.05 -1.93
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.87 0.38 -17.24	18.76 0.37 -14.15	19.27 0.34 -14.69	17.33 0.34 -12.75	18.21 0.33 -13.65	17.32 0.44 -11.60	23.27 1.16 -9.95	27.14 2.21 -4.10	28.26 2.75 -1.55	31.10 2.79 -4.47	31.25 2.87 -4.42	28.14 2.74 -1.73	28.92 2.77 -2.70	28.40 2.77 -2.10	28.08 2.59 -4.21	28.07 2.72 -2.50	34.23 3.18 -4.09	40.38 4.23 0.00	35.90 3.76 0.00	34.08 3.57 0.00	32.41 3.29 -1.73	26.90 2.65 -1.94	23.17 1.67 -6.43	19.25 0.64 -12.16
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.72 0.34 -17.13	18.63 0.33 -14.06	19.14 0.31 -14.60	17.22 0.31 -12.67	18.09 0.30 -13.56	17.21 0.40 -11.53	23.08 1.03 -9.89	26.87 1.96 -4.07	27.91 2.42 -1.54	30.74 2.46 -4.44	30.84 2.49 -4.40	27.80 2.42 -1.72	28.50 2.37 -2.68	28.01 2.40 -2.08	27.69 2.23 -4.18	27.72 2.38 -2.48	33.85 2.83 -4.06	39.95 3.80 0.00	35.51 3.37 0.00	33.69 3.17 0.00	31.99 2.88 -1.72	26.55 2.32 -1.92	22.94 1.48 -6.39	19.10 0.57 -12.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.93 0.43 -17.25	18.81 0.42 -14.15	19.30 0.38 -14.70	17.36 0.37 -12.75	18.23 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.40 2.90 -1.54	31.24 2.93 -4.47	31.40 3.02 -4.43	28.28 2.89 -1.72	29.04 2.88 -2.70	28.52 2.89 -2.10	28.19 2.70 -4.22	28.22 2.86 -2.50	34.38 3.34 -4.08	40.45 4.30 0.01	35.99 3.86 0.01	34.23 3.72 0.01	32.54 3.42 -1.72	27.00 2.74 -1.94	23.27 1.76 -6.44	19.33 0.72 -12.17
EAST HAMPTON___GT 23717	32.57 0.57 -27.75	26.64 0.56 -21.84	26.10 0.56 -21.31	27.34 0.56 -22.53	28.03 0.54 -23.26	39.01 0.77 -32.96	39.85 1.78 -25.92	41.61 3.36 -17.42	41.87 4.12 -13.80	42.67 4.22 -14.61	36.37 4.34 -8.08	36.24 4.12 -8.46	36.57 4.15 -8.96	36.28 4.19 -8.56	39.98 3.89 -14.82	41.06 4.23 -13.97	51.22 5.23 -19.03	62.63 7.02 -19.46	53.92 6.20 -15.57	50.18 5.89 -13.77	46.65 5.23 -14.02	40.41 4.13 -13.98	35.75 2.56 -18.12	33.53 0.96 -26.13
EAST RIVER___6 23660	21.88 0.39 -17.24	18.77 0.38 -14.15	19.27 0.35 -14.70	17.34 0.34 -12.75	18.20 0.33 -13.65	17.32 0.44 -11.61	23.29 1.18 -9.96	27.23 2.29 -4.10	28.38 2.87 -1.55	31.25 2.93 -4.48	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.53 2.89 -2.12	28.20 2.70 -4.23	28.22 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.03 3.89 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.26 1.75 -6.44	19.27 0.66 -12.16

EAST RIVER___7 23524	21.88 0.39 -17.24	18.77 0.38 -14.15	19.27 0.35 -14.70	17.34 0.34 -12.75	18.20 0.33 -13.65	17.32 0.44 -11.61	23.29 1.18 -9.96	27.23 2.29 -4.10	28.38 2.87 -1.55	31.25 2.93 -4.48	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.53 2.89 -2.12	28.20 2.70 -4.23	28.22 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.03 3.89 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.26 1.75 -6.44	19.27 0.66 -12.16
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.81 0.37 -17.19	18.71 0.36 -14.11	19.21 0.33 -14.65	17.29 0.33 -12.71	18.16 0.32 -13.61	17.27 0.42 -11.57	23.19 1.11 -9.93	27.05 2.13 -4.09	28.16 2.66 -1.55	30.99 2.69 -4.46	31.14 2.78 -4.41	28.04 2.65 -1.73	28.79 2.65 -2.69	28.27 2.66 -2.09	27.96 2.49 -4.20	27.98 2.63 -2.49	34.14 3.10 -4.08	40.24 4.08 0.00	35.77 3.63 0.00	33.96 3.45 0.00	32.30 3.18 -1.72	26.80 2.56 -1.93	23.09 1.61 -6.41	19.19 0.62 -12.13
EAST_HAMPTON___DIESEL 23722	32.57 0.57 -27.75	26.64 0.56 -21.84	26.10 0.56 -21.31	27.34 0.56 -22.53	28.03 0.54 -23.26	39.01 0.77 -32.96	39.84 1.76 -25.92	41.61 3.36 -17.42	41.85 4.10 -13.80	42.67 4.22 -14.61	36.34 4.31 -8.08	36.24 4.12 -8.46	36.57 4.15 -8.96	36.28 4.19 -8.56	39.98 3.89 -14.82	41.06 4.23 -13.97	51.19 5.20 -19.03	62.60 6.98 -19.46	53.92 6.20 -15.57	50.18 5.89 -13.77	46.65 5.23 -14.02	40.39 4.10 -13.98	35.74 2.55 -18.12	33.53 0.96 -26.13
EAST_RIVER___1 323558	21.90 0.41 -17.24	18.79 0.39 -14.15	19.29 0.36 -14.69	17.35 0.36 -12.75	18.22 0.35 -13.65	17.35 0.46 -11.60	23.34 1.23 -9.95	27.31 2.37 -4.10	28.45 2.95 -1.55	31.32 3.00 -4.48	31.45 3.07 -4.43	28.36 2.96 -1.73	29.12 2.96 -2.71	28.60 2.96 -2.11	28.26 2.76 -4.22	28.29 2.93 -2.51	34.47 3.42 -4.09	40.67 4.52 0.00	36.13 3.98 0.00	34.33 3.81 0.00	32.63 3.51 -1.73	27.09 2.83 -1.95	23.32 1.81 -6.44	19.30 0.69 -12.16
EAST_RIVER___2 323559	21.88 0.39 -17.24	18.77 0.38 -14.15	19.27 0.35 -14.70	17.34 0.34 -12.75	18.20 0.33 -13.65	17.32 0.44 -11.61	23.29 1.18 -9.96	27.23 2.29 -4.10	28.38 2.87 -1.55	31.25 2.93 -4.48	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.53 2.89 -2.12	28.20 2.70 -4.23	28.22 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.03 3.89 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.26 1.75 -6.44	19.27 0.66 -12.16
EAST___DELAWARE_HYD 23607	22.84 0.27 -18.32	19.54 0.26 -15.04	20.08 0.23 -15.62	18.03 0.23 -13.55	18.95 0.21 -14.51	17.90 0.28 -12.34	23.59 0.85 -10.58	26.84 1.65 -4.36	27.73 2.13 -1.65	30.71 2.12 -4.75	30.83 2.18 -4.70	27.59 2.08 -1.84	28.31 1.99 -2.87	27.80 2.05 -2.23	27.73 1.98 -4.47	27.59 2.08 -2.66	33.92 2.61 -4.35	39.73 3.58 0.00	35.32 3.18 0.00	33.51 2.99 0.00	31.75 2.52 -1.84	26.46 2.10 -2.06	23.18 1.28 -6.83	19.86 0.48 -12.93
ELEC_TRO_TEK 24086	32.04 0.41 -27.38	25.25 0.40 -20.60	24.85 0.38 -20.24	25.58 0.38 -20.95	26.30 0.36 -21.71	35.26 0.48 -29.50	36.73 1.24 -23.33	38.46 2.35 -15.27	38.78 2.92 -11.90	39.76 2.96 -12.97	34.93 3.07 -7.91	34.40 2.96 -7.78	34.98 2.96 -8.57	34.45 2.99 -7.94	37.14 2.76 -13.10	37.89 2.93 -12.11	47.02 3.45 -16.61	57.06 4.59 -16.31	49.27 4.08 -13.05	45.93 3.88 -11.54	42.96 3.54 -12.03	37.19 2.86 -12.03	33.16 1.78 -16.32	31.01 0.70 -23.87
ELLENBURG_WT_PWR 323604	4.04 -0.21 0.00	4.04 -0.20 0.00	4.05 -0.18 0.00	4.05 -0.20 0.00	4.03 -0.20 0.00	4.98 -0.30 0.00	10.96 -0.80 0.40	15.15 -1.46 4.23	11.33 -1.82 10.80	11.37 -1.79 10.68	11.36 -1.80 10.80	11.75 -1.75 10.17	11.76 -1.71 9.98	11.76 -1.72 10.04	13.06 -1.53 6.68	13.72 -1.65 7.49	18.30 -1.86 6.80	15.04 -2.46 18.66	14.91 -2.15 15.08	21.79 -1.95 6.77	19.58 -1.81 6.01	15.87 -1.45 4.99	10.12 -1.07 3.88	6.04 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.94 -0.01 -2.71	6.45 -0.02 -2.22	6.49 -0.04 -2.31	6.24 0.00 -2.00	6.33 -0.05 -2.14	7.22 0.12 -1.82	13.84 0.12 -1.56	21.47 0.04 -0.59	23.67 -0.38 -0.10	23.92 -0.48 -0.55	23.88 -0.62 -0.55	23.23 -0.57 -0.14	23.18 -0.56 -0.29	23.18 -0.54 -0.19	21.42 -0.43 -0.57	22.76 -0.39 -0.29	26.81 -0.70 -0.55	34.90 -1.01 0.25	30.94 -1.00 0.20	29.36 -1.07 0.09	26.60 -0.99 -0.19	21.77 -0.78 -0.24	15.68 -0.35 -0.96	8.36 0.01 -1.91
EMPIRE_CC_1 323656	27.53 0.24 -23.04	23.40 0.25 -18.91	24.11 0.24 -19.64	21.53 0.25 -17.04	22.71 0.25 -18.24	21.11 0.32 -15.51	26.17 0.70 -13.30	27.44 1.12 -5.48	27.44 1.41 -2.07	31.20 1.38 -5.97	31.23 1.36 -5.91	27.35 1.37 -2.31	28.42 1.36 -3.60	27.69 1.36 -2.80	28.15 1.25 -5.63	27.54 1.35 -3.34	33.85 1.43 -5.46	38.03 1.88 0.00	33.84 1.70 0.00	32.10 1.59 0.00	31.16 1.45 -2.31	26.19 1.29 -2.59	24.60 0.93 -8.59	23.07 0.37 -16.25
EMPIRE_CC_2 323658	27.53 0.24 -23.04	23.40 0.25 -18.91	24.11 0.24 -19.64	21.53 0.25 -17.04	22.71 0.25 -18.24	21.11 0.32 -15.51	26.17 0.70 -13.30	27.44 1.12 -5.48	27.44 1.41 -2.07	31.20 1.38 -5.97	31.23 1.36 -5.91	27.35 1.37 -2.31	28.42 1.36 -3.60	27.69 1.36 -2.80	28.15 1.25 -5.63	27.54 1.35 -3.34	33.85 1.43 -5.46	38.03 1.88 0.00	33.84 1.70 0.00	32.10 1.59 0.00	31.16 1.45 -2.31	26.19 1.29 -2.59	24.60 0.93 -8.59	23.07 0.37 -16.25
ERIE_WT_PWR 323693	6.98 0.00 -2.73	6.47 -0.01 -2.24	6.52 -0.04 -2.33	6.27 0.00 -2.02	6.35 -0.04 -2.17	7.24 0.12 -1.84	13.88 0.15 -1.58	21.52 0.08 -0.60	23.70 -0.36 -0.10	23.95 -0.45 -0.57	23.91 -0.60 -0.56	23.26 -0.54 -0.14	23.21 -0.54 -0.29	23.21 -0.52 -0.20	21.45 -0.40 -0.58	22.78 -0.37 -0.30	26.84 -0.67 -0.56	34.97 -0.94 0.25	31.01 -0.93 0.20	29.42 -1.01 0.09	26.66 -0.93 -0.19	21.81 -0.74 -0.24	15.72 -0.32 -0.97	8.39 0.02 -1.93
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.43 0.06 -3.12	6.85 0.05 -2.56	6.92 0.04 -2.66	6.60 0.05 -2.31	6.74 0.04 -2.47	7.50 0.12 -2.10	14.33 0.36 -1.81	22.10 0.58 -0.68	24.60 0.55 -0.09	24.99 0.52 -0.63	25.07 0.50 -0.62	24.32 0.52 -0.14	24.26 0.49 -0.32	24.23 0.49 -0.20	22.37 0.45 -0.65	23.68 0.50 -0.32	28.21 0.62 -0.63	36.78 0.94 0.31	32.70 0.80 0.25	31.07 0.67 0.11	28.19 0.58 -0.21	22.96 0.38 -0.27	16.44 0.27 -1.10	8.79 0.14 -2.20
E_CANADA_CAP_HY 24051	37.66 0.03 -33.37	31.63 0.00 -27.40	32.69 0.01 -28.45	28.92 0.00 -24.68	30.65 -0.01 -26.43	27.79 0.04 -22.47	31.72 0.29 -19.27	29.20 0.48 -7.88	27.32 0.50 -2.86	32.83 0.48 -8.52	32.78 0.41 -8.43	27.48 0.59 -3.22	29.30 0.75 -5.09	28.14 0.68 -3.93	29.96 0.62 -8.06	28.35 0.75 -4.74	35.60 0.81 -7.83	37.22 1.30 0.23	32.95 1.00 0.19	31.38 0.95 0.09	31.38 0.71 -3.27	26.60 0.60 -3.69	27.59 0.12 -12.40	30.04 0.05 -23.55
E_CANADA_MHWK_HY 24050	3.79 0.20 0.67	3.89 0.20 0.55	3.86 0.20 0.57	3.95 0.20 0.49	3.90 0.20 0.53	5.09 0.26 0.45	12.37 0.61 0.40	21.55 1.02 0.31	24.58 1.08 0.45	24.35 1.07 0.56	24.49 1.10 0.56	24.34 1.11 0.44	24.16 1.17 0.47	24.26 1.18 0.45	21.95 1.08 0.41	23.67 1.19 0.37	27.93 1.37 0.40	37.40 1.91 0.66	33.31 1.70 0.54	31.89 1.62 0.24	28.57 1.45 0.28	23.35 1.29 0.25	15.53 0.84 0.39	6.34 0.37 0.47

E_FISHKILL___LBMP 23776	22.31 0.35 -17.71	19.12 0.34 -14.54	19.65 0.32 -15.10	17.66 0.32 -13.10	18.56 0.31 -14.02	17.62 0.41 -11.92	23.44 1.06 -10.23	27.05 2.00 -4.21	28.04 2.49 -1.59	30.96 2.53 -4.59	31.06 2.56 -4.54	27.93 2.48 -1.78	28.71 2.49 -2.77	28.17 2.49 -2.15	27.92 2.32 -4.32	27.87 2.45 -2.57	34.05 2.89 -4.20	39.98 3.83 0.00	35.55 3.41 0.00	33.75 3.23 0.00	32.13 2.96 -1.78	26.69 2.39 -1.99	23.20 1.52 -6.61	19.53 0.59 -12.50
FAR ROCKAWAY___4 23548	34.14 0.49 -29.40	25.53 0.48 -20.81	25.10 0.45 -20.42	25.91 0.45 -21.22	26.63 0.44 -21.97	35.92 0.58 -30.07	37.38 1.47 -23.75	39.25 2.79 -15.62	39.69 3.40 -12.33	40.53 3.46 -13.24	36.10 3.59 -8.56	35.62 3.46 -8.50	36.46 3.45 -9.55	35.67 3.48 -8.66	37.86 3.21 -13.38	38.70 3.43 -12.42	48.03 4.07 -17.00	58.44 5.46 -16.82	50.45 4.85 -13.46	47.03 4.61 -11.90	43.91 4.16 -12.35	38.00 3.35 -12.34	33.91 2.09 -16.75	31.51 0.82 -24.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.90 0.41 -17.24	18.79 0.40 -14.15	19.29 0.37 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.35 1.24 -9.96	27.33 2.40 -4.10	28.48 2.97 -1.55	31.35 3.03 -4.48	31.48 3.09 -4.44	28.36 2.96 -1.73	29.15 2.98 -2.71	28.63 2.99 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.50 3.45 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.36 3.84 0.00	32.66 3.54 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.31 0.70 -12.16
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.90 0.41 -17.24	18.79 0.40 -14.15	19.29 0.37 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.34 1.23 -9.96	27.33 2.40 -4.10	28.48 2.97 -1.55	31.33 3.00 -4.48	31.45 3.07 -4.44	28.36 2.96 -1.73	29.12 2.96 -2.71	28.63 2.99 -2.12	28.27 2.76 -4.23	28.29 2.93 -2.51	34.50 3.45 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.36 3.84 0.00	32.66 3.54 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.31 0.70 -12.16
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.90 0.41 -17.24	18.79 0.39 -14.15	19.29 0.36 -14.70	17.35 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.34 1.23 -9.96	27.31 2.37 -4.10	28.45 2.95 -1.55	31.30 2.98 -4.48	31.45 3.07 -4.44	28.33 2.93 -1.73	29.12 2.96 -2.71	28.61 2.96 -2.12	28.27 2.76 -4.23	28.29 2.93 -2.51	34.47 3.42 -4.09	40.64 4.48 0.00	36.13 3.98 0.00	34.33 3.81 0.00	32.63 3.51 -1.73	27.09 2.83 -1.95	23.30 1.79 -6.44	19.30 0.69 -12.16
FARRAGUT___LBMP 323566	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.35 0.46 -11.61	23.33 1.22 -9.96	27.27 2.33 -4.10	28.43 2.92 -1.55	31.28 2.96 -4.48	31.41 3.02 -4.44	28.31 2.91 -1.73	29.08 2.91 -2.71	28.58 2.94 -2.12	28.23 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.09 3.95 0.00	34.30 3.78 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
FENNER___WINDPWR 24204	5.13 0.06 -0.83	4.97 0.05 -0.68	4.97 0.04 -0.70	4.90 0.05 -0.61	4.93 0.05 -0.65	5.94 0.10 -0.56	12.94 0.32 -0.47	21.37 0.52 -0.01	24.03 0.50 0.43	24.05 0.50 0.29	24.18 0.53 0.29	23.81 0.54 0.40	23.63 0.52 0.34	23.67 0.52 0.37	21.63 0.47 0.11	23.15 0.53 0.23	27.51 0.67 0.12	36.25 0.94 0.84	32.26 0.80 0.68	30.91 0.70 0.31	27.78 0.58 0.19	22.60 0.42 0.13	15.44 0.24 -0.13	7.15 0.12 -0.58
FIBERTEK___ENERGY 23856	5.81 0.00 -1.56	5.52 -0.01 -1.28	5.54 -0.02 -1.33	5.39 0.00 -1.16	5.45 -0.01 -1.24	6.37 0.04 -1.05	13.27 0.18 -0.93	21.40 0.27 -0.29	24.12 0.31 0.14	24.28 0.31 -0.14	24.37 0.29 -0.13	23.86 0.31 0.11	23.73 0.28 0.01	23.71 0.26 0.07	21.73 0.23 -0.22	23.14 0.25 -0.04	27.49 0.32 -0.20	36.07 0.32 0.41	32.06 0.26 0.33	30.43 0.06 0.15	27.45 0.03 -0.02	22.37 0.00 -0.07	15.61 0.05 -0.50	7.59 0.04 -1.10
FITZPATRICK____ 23598	5.13 -0.10 -0.98	4.94 -0.10 -0.80	4.96 -0.11 -0.83	4.86 -0.10 -0.72	4.90 -0.11 -0.77	5.84 -0.10 -0.66	12.50 -0.22 -0.56	20.65 -0.42 -0.23	23.47 -0.58 -0.09	23.50 -0.60 -0.25	23.60 -0.60 -0.25	23.17 -0.59 -0.10	23.02 -0.59 -0.15	23.06 -0.59 -0.12	20.94 -0.57 -0.24	22.38 -0.62 -0.14	26.46 -0.73 -0.23	35.21 -0.94 0.00	31.27 -0.87 0.00	29.69 -0.82 0.00	26.73 -0.77 -0.10	21.82 -0.60 -0.11	15.09 -0.35 -0.36	7.01 -0.13 -0.69
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.65 0.40 -18.01	19.41 0.39 -14.78	19.94 0.36 -15.35	17.92 0.36 -13.32	18.83 0.35 -14.26	17.86 0.46 -12.12	23.74 1.18 -10.40	27.33 2.21 -4.28	28.28 2.71 -1.62	31.25 2.74 -4.67	31.40 2.82 -4.62	28.17 2.70 -1.81	28.94 2.67 -2.82	28.42 2.70 -2.19	28.18 2.51 -4.40	28.14 2.67 -2.61	34.44 3.21 -4.27	40.45 4.30 0.00	35.96 3.82 0.00	34.14 3.63 0.00	32.43 3.23 -1.81	26.94 2.61 -2.02	23.44 1.66 -6.72	19.80 0.64 -12.71
FORT ORANGE____ 23900	27.80 0.25 -23.29	23.61 0.25 -19.12	24.33 0.24 -19.86	21.71 0.24 -17.23	22.92 0.25 -18.45	21.28 0.32 -15.68	26.23 0.62 -13.45	27.42 1.04 -5.54	27.39 1.34 -2.09	31.21 1.33 -6.04	31.25 1.32 -5.98	27.33 1.32 -2.34	28.41 1.31 -3.64	27.68 1.32 -2.83	28.17 1.21 -5.69	27.54 1.30 -3.38	33.99 1.51 -5.53	38.18 2.02 0.00	33.94 1.80 0.00	32.19 1.68 0.00	31.24 1.51 -2.34	26.17 1.25 -2.62	24.57 0.81 -8.69	23.20 0.32 -16.44
FORT_DRUM_COGEN 23780	4.68 -0.05 -0.48	4.57 -0.06 -0.39	4.58 -0.06 -0.41	4.54 -0.06 -0.35	4.55 -0.06 -0.38	5.55 -0.05 -0.32	12.33 -0.01 -0.19	19.92 -0.10 0.82	21.44 -0.10 2.42	21.50 -0.02 2.32	21.63 0.02 2.34	21.51 0.12 2.27	21.39 0.14 2.20	21.36 0.07 2.24	19.91 0.04 1.41	21.28 0.07 1.64	25.79 0.27 1.44	32.18 0.15 4.12	28.81 0.00 3.33	29.11 0.09 1.50	26.12 0.00 1.28	21.19 -0.07 1.05	14.20 -0.20 0.68	6.74 -0.04 -0.34
FPL_FAR_ROCK_GT1 24212	34.14 0.49 -29.40	25.53 0.48 -20.81	25.10 0.45 -20.42	25.91 0.45 -21.22	26.63 0.44 -21.97	35.92 0.58 -30.07	37.38 1.47 -23.75	39.25 2.79 -15.62	39.69 3.40 -12.33	40.53 3.46 -13.24	36.10 3.59 -8.56	35.62 3.46 -8.50	36.46 3.45 -9.55	35.67 3.48 -8.66	37.86 3.21 -13.38	38.70 3.43 -12.42	48.03 4.07 -17.00	58.44 5.46 -16.82	50.45 4.85 -13.46	47.03 4.61 -11.90	43.91 4.16 -12.35	38.00 3.35 -12.34	33.91 2.09 -16.75	31.51 0.82 -24.24
FPL_FAR_ROCK_GT2 23815	34.14 0.49 -29.40	25.53 0.48 -20.81	25.10 0.45 -20.42	25.91 0.45 -21.22	26.63 0.44 -21.97	35.92 0.58 -30.07	37.38 1.47 -23.75	39.25 2.79 -15.62	39.69 3.40 -12.33	40.53 3.46 -13.24	36.10 3.59 -8.56	35.62 3.46 -8.50	36.46 3.45 -9.55	35.67 3.48 -8.66	37.86 3.21 -13.38	38.70 3.43 -12.42	48.03 4.07 -17.00	58.44 5.46 -16.82	50.45 4.85 -13.46	47.03 4.61 -11.90	43.91 4.16 -12.35	38.00 3.35 -12.34	33.91 2.09 -16.75	31.51 0.82 -24.24
FRANKLIN_FALL_HYD 24054	4.05 -0.20 0.00	4.05 -0.20 0.00	4.07 -0.16 0.00	4.06 -0.18 0.00	4.03 -0.19 0.00	5.01 -0.27 0.00	11.01 -0.78 0.37	15.43 -1.46 3.95	11.92 -1.94 10.09	11.97 -1.88 9.98	12.00 -1.87 10.09	12.36 -1.80 9.50	12.37 -1.76 9.33	12.38 -1.76 9.39	13.44 -1.60 6.24	14.12 -1.74 7.00	18.66 -1.94 6.35	16.08 -2.64 17.43	15.74 -2.31 14.09	22.11 -2.08 6.33	19.84 -1.94 5.61	16.08 -1.56 4.66	10.25 -1.19 3.62	6.03 -0.41 0.00

FREEPORT_EQUS_GT1 23764	32.66 0.45 -27.95	25.80 0.44 -21.12	25.33 0.41 -20.68	26.27 0.42 -21.61	26.99 0.40 -22.36	36.75 0.53 -30.94	37.92 1.36 -24.40	39.56 2.56 -16.16	39.81 3.14 -12.71	40.66 3.17 -13.65	35.34 3.28 -8.11	35.03 3.17 -8.19	35.55 3.17 -8.93	35.03 3.17 -8.33	38.04 2.96 -13.81	38.87 3.13 -12.88	48.19 3.61 -17.61	58.58 4.81 -17.62	50.54 4.31 -14.09	47.04 4.06 -12.47	44.06 3.81 -12.85	38.20 3.06 -12.84	34.11 1.94 -17.09	32.01 0.75 -24.81
FREEPORT___CT2 23818	32.66 0.45 -27.95	25.80 0.44 -21.12	25.33 0.41 -20.68	26.27 0.42 -21.61	26.99 0.40 -22.36	36.75 0.53 -30.94	37.92 1.36 -24.40	39.56 2.56 -16.16	39.81 3.14 -12.71	40.66 3.17 -13.65	35.34 3.28 -8.11	35.03 3.17 -8.19	35.55 3.17 -8.93	35.03 3.17 -8.33	38.04 2.96 -13.81	38.87 3.13 -12.88	48.19 3.61 -17.61	58.58 4.81 -17.62	50.54 4.31 -14.09	47.04 4.06 -12.47	44.06 3.81 -12.85	38.20 3.06 -12.84	34.11 1.94 -17.09	32.01 0.75 -24.81
FULTON COGEN____ 23766	5.44 -0.04 -1.23	5.20 -0.05 -1.01	5.22 -0.06 -1.05	5.10 -0.05 -0.91	5.15 -0.06 -0.97	6.09 -0.02 -0.83	12.86 0.00 -0.70	20.96 -0.04 -0.17	23.96 0.41 0.41	24.05 0.40 0.19	24.16 0.41 0.20	23.73 0.43 0.36	23.57 0.40 0.29	23.57 0.38 0.33	21.57 0.32 0.02	23.04 0.36 0.18	27.41 0.49 0.03	35.31 -0.29 0.55	31.41 -0.29 0.44	30.04 -0.28 0.20	27.07 -0.27 0.05	22.05 -0.24 0.01	15.29 -0.12 -0.34	7.28 -0.03 -0.87
FULTON___LFGE 323630	37.90 0.28 -33.37	31.86 0.22 -27.40	32.92 0.25 -28.45	29.15 0.22 -24.68	30.87 0.22 -26.43	28.10 0.35 -22.47	32.47 1.05 -19.27	30.47 1.75 -7.88	28.98 2.16 -2.86	34.46 2.10 -8.52	34.32 1.94 -8.43	29.16 2.27 -3.22	30.87 2.32 -5.09	29.69 2.24 -3.93	31.34 2.00 -8.06	29.93 2.33 -4.74	37.51 2.72 -7.83	39.93 4.01 0.23	35.20 3.24 0.19	33.51 3.08 0.09	33.19 2.52 -3.27	27.96 1.96 -3.69	28.36 0.89 -12.40	30.38 0.39 -23.55
G.F.CEMENT___DRP 24184	29.54 0.39 -24.90	25.08 0.39 -20.44	25.84 0.39 -21.23	23.06 0.40 -18.42	24.34 0.39 -19.72	22.57 0.53 -16.76	27.79 1.25 -14.37	28.83 2.13 -5.86	28.68 2.64 -2.09	32.70 2.55 -6.31	32.63 2.44 -6.24	28.56 2.53 -2.36	29.67 2.46 -3.75	28.88 2.47 -2.89	29.47 2.21 -5.99	28.78 2.42 -3.51	35.76 2.99 -5.81	40.02 4.12 0.26	35.50 3.57 0.21	33.78 3.36 0.09	32.80 2.99 -2.41	27.38 2.34 -2.73	25.81 1.51 -9.23	24.64 0.63 -17.57
GARDENVILLE___LBMP 24039	6.94 -0.02 -2.71	6.44 -0.03 -2.23	6.49 -0.05 -2.31	6.24 -0.01 -2.01	6.32 -0.06 -2.15	7.21 0.10 -1.83	13.81 0.09 -1.56	21.41 -0.02 -0.59	23.58 -0.48 -0.10	23.83 -0.57 -0.56	23.78 -0.72 -0.55	23.14 -0.66 -0.14	23.09 -0.66 -0.29	23.09 -0.63 -0.19	21.32 -0.53 -0.57	22.67 -0.48 -0.29	26.70 -0.81 -0.55	34.75 -1.16 0.25	30.82 -1.13 0.20	29.27 -1.16 0.09	26.52 -1.07 -0.19	21.70 -0.85 -0.24	15.65 -0.38 -0.96	8.35 -0.01 -1.91
GENERAL___MILLS 23808	6.98 -0.01 -2.73	6.47 -0.02 -2.24	6.52 -0.04 -2.33	6.26 0.00 -2.02	6.35 -0.05 -2.17	7.24 0.12 -1.84	13.86 0.12 -1.58	21.48 0.04 -0.60	23.67 -0.38 -0.10	23.93 -0.48 -0.57	23.89 -0.62 -0.56	23.24 -0.57 -0.14	23.19 -0.56 -0.29	23.18 -0.54 -0.20	21.43 -0.43 -0.58	22.76 -0.39 -0.30	26.82 -0.70 -0.56	34.93 -0.97 0.25	30.98 -0.96 0.20	29.39 -1.04 0.09	26.63 -0.96 -0.19	21.79 -0.76 -0.24	15.71 -0.33 -0.97	8.39 0.01 -1.93
GE_PLASTICS___DRP 24183	27.95 0.21 -23.49	23.73 0.21 -19.28	24.46 0.21 -20.02	21.82 0.21 -17.37	23.04 0.21 -18.60	21.37 0.28 -15.81	26.27 0.55 -13.56	27.36 0.94 -5.58	27.26 1.20 -2.11	31.12 1.19 -6.09	31.15 1.17 -6.03	27.21 1.18 -2.36	28.28 1.15 -3.67	27.54 1.15 -2.86	28.09 1.08 -5.74	27.43 1.16 -3.41	33.88 1.35 -5.57	37.93 1.77 0.00	33.72 1.57 0.00	32.01 1.49 0.00	31.09 1.34 -2.36	26.06 1.11 -2.64	24.55 0.72 -8.76	23.30 0.28 -16.57
GILBOA___1 23756	22.28 0.19 -17.84	19.07 0.18 -14.65	19.63 0.19 -15.21	17.63 0.20 -13.20	18.55 0.19 -14.13	17.53 0.24 -12.01	23.04 0.57 -10.31	26.10 1.02 -4.24	26.81 1.24 -1.60	29.73 1.26 -4.63	29.80 1.27 -4.58	26.69 1.23 -1.79	27.46 1.22 -2.79	26.92 1.22 -2.17	26.78 1.15 -4.36	26.65 1.21 -2.59	32.62 1.43 -4.23	37.96 1.81 0.00	33.84 1.70 0.00	32.10 1.59 0.00	30.64 1.45 -1.79	25.49 1.18 -2.00	22.48 0.75 -6.66	19.34 0.30 -12.59
GILBOA___2 23757	22.28 0.19 -17.84	19.07 0.18 -14.65	19.63 0.19 -15.21	17.63 0.20 -13.20	18.55 0.19 -14.13	17.53 0.24 -12.01	23.04 0.57 -10.31	26.10 1.02 -4.24	26.81 1.24 -1.60	29.73 1.26 -4.63	29.80 1.27 -4.58	26.69 1.23 -1.79	27.46 1.22 -2.79	26.92 1.22 -2.17	26.78 1.15 -4.36	26.65 1.21 -2.59	32.62 1.43 -4.23	37.96 1.81 0.00	33.84 1.70 0.00	32.10 1.59 0.00	30.64 1.45 -1.79	25.49 1.18 -2.00	22.48 0.75 -6.66	19.34 0.30 -12.59
GILBOA___3 23758	22.28 0.19 -17.84	19.07 0.18 -14.65	19.63 0.19 -15.21	17.63 0.20 -13.20	18.55 0.19 -14.13	17.53 0.24 -12.01	23.04 0.57 -10.31	26.10 1.02 -4.24	26.81 1.24 -1.60	29.73 1.26 -4.63	29.80 1.27 -4.58	26.69 1.23 -1.79	27.46 1.22 -2.79	26.92 1.22 -2.17	26.78 1.15 -4.36	26.65 1.21 -2.59	32.62 1.43 -4.23	37.96 1.81 0.00	33.84 1.70 0.00	32.10 1.59 0.00	30.64 1.45 -1.79	25.49 1.18 -2.00	22.48 0.75 -6.66	19.34 0.30 -12.59
GILBOA___4 23759	22.28 0.19 -17.84	19.07 0.18 -14.65	19.63 0.19 -15.21	17.63 0.20 -13.20	18.55 0.19 -14.13	17.53 0.24 -12.01	23.04 0.57 -10.31	26.10 1.02 -4.24	26.81 1.24 -1.60	29.73 1.26 -4.63	29.80 1.27 -4.58	26.69 1.23 -1.79	27.46 1.22 -2.79	26.92 1.22 -2.17	26.78 1.15 -4.36	26.65 1.21 -2.59	32.62 1.43 -4.23	37.96 1.81 0.00	33.84 1.70 0.00	32.10 1.59 0.00	30.64 1.45 -1.79	25.49 1.18 -2.00	22.48 0.75 -6.66	19.34 0.30 -12.59
GILBOA____ 23599	22.28 0.19 -17.84	19.07 0.18 -14.65	19.63 0.19 -15.21	17.63 0.20 -13.20	18.55 0.19 -14.13	17.53 0.24 -12.01	23.04 0.57 -10.31	26.10 1.02 -4.24	26.81 1.24 -1.60	29.73 1.26 -4.63	29.80 1.27 -4.58	26.69 1.23 -1.79	27.46 1.22 -2.79	26.92 1.22 -2.17	26.78 1.15 -4.36	26.65 1.21 -2.59	32.62 1.43 -4.23	37.96 1.81 0.00	33.84 1.70 0.00	32.10 1.59 0.00	30.64 1.45 -1.79	25.49 1.18 -2.00	22.48 0.75 -6.66	19.34 0.30 -12.59
GINNA____ 23603	5.89 -0.25 -1.89	5.53 -0.27 -1.56	5.56 -0.28 -1.62	5.38 -0.26 -1.40	5.45 -0.28 -1.50	6.31 -0.25 -1.28	12.72 -0.53 -1.09	20.21 -1.02 -0.39	22.47 -1.51 -0.02	22.61 -1.57 -0.34	22.68 -1.60 -0.34	22.18 -1.54 -0.05	22.06 -1.55 -0.16	22.06 -1.55 -0.09	20.24 -1.40 -0.37	21.56 -1.46 -0.17	25.53 -1.78 -0.36	33.62 -2.28 0.26	29.81 -2.12 0.21	28.40 -2.01 0.10	25.64 -1.86 -0.11	20.91 -1.54 -0.14	14.76 -0.96 -0.65	7.43 -0.35 -1.34
GLEN PARK____ 23778	4.74 -0.04 -0.52	4.61 -0.06 -0.43	4.62 -0.06 -0.45	4.58 -0.05 -0.39	4.58 -0.06 -0.42	5.59 -0.04 -0.35	12.39 0.01 -0.22	20.04 -0.04 0.76	21.63 -0.02 2.30	21.70 0.05 2.19	21.83 0.10 2.21	21.69 0.19 2.16	21.58 0.21 2.09	21.55 0.14 2.12	20.06 0.11 1.32	21.46 0.16 1.55	25.98 0.38 1.36	32.53 0.29 3.91	29.11 0.13 3.16	29.31 0.22 1.42	26.30 0.11 1.21	21.32 0.00 0.99	14.29 -0.17 0.62	6.78 -0.03 -0.37

GLENWOOD_IC_1_G5 23712	30.59 0.42 -25.92	24.58 0.41 -19.93	24.28 0.38 -19.66	24.73 0.39 -20.10	25.47 0.37 -20.87	33.41 0.49 -27.64	35.38 1.28 -21.94	37.38 2.44 -14.10	37.75 2.99 -10.80	38.98 3.05 -12.09	34.53 3.16 -7.42	33.74 3.05 -7.02	34.27 3.05 -7.77	33.81 3.08 -7.20	36.30 2.85 -12.17	36.99 3.02 -11.11	45.75 3.48 -15.31	55.36 4.59 -14.62	47.92 4.08 -11.69	44.73 3.88 -10.34	42.00 3.64 -10.96	36.21 2.92 -10.98	32.15 1.82 -15.26	29.80 0.70 -22.65
GLENWOOD_IC_2_G1 23688	32.50 0.42 -27.83	26.70 0.41 -22.04	26.10 0.38 -21.48	27.42 0.39 -22.79	28.12 0.37 -23.52	39.30 0.50 -33.52	39.77 1.28 -26.33	41.02 2.42 -17.77	41.03 2.97 -14.11	41.72 3.00 -14.88	35.17 3.11 -8.11	35.24 3.01 -8.57	35.49 3.00 -9.03	35.23 3.04 -8.67	39.18 2.81 -15.10	40.10 2.97 -14.27	49.88 3.50 -19.42	60.79 4.67 -19.97	52.27 4.15 -15.98	48.59 3.94 -14.14	45.32 3.59 -14.34	39.50 2.90 -14.29	35.30 1.82 -18.41	33.64 0.70 -26.49
GLENWOOD_IC_3_G1 23689	32.50 0.42 -27.83	26.70 0.41 -22.04	26.10 0.38 -21.48	27.42 0.39 -22.79	28.12 0.37 -23.52	39.30 0.50 -33.52	39.77 1.28 -26.33	41.02 2.42 -17.77	41.03 2.97 -14.11	41.72 3.00 -14.88	35.17 3.11 -8.11	35.24 3.01 -8.57	35.49 3.00 -9.03	35.23 3.04 -8.67	39.18 2.81 -15.10	40.10 2.97 -14.27	49.88 3.50 -19.42	60.79 4.67 -19.97	52.27 4.15 -15.98	48.59 3.94 -14.14	45.32 3.59 -14.34	39.50 2.90 -14.29	35.30 1.82 -18.41	33.64 0.70 -26.49
GLENWOOD___4 23550	30.59 0.42 -25.92	24.58 0.41 -19.93	24.28 0.38 -19.66	24.73 0.39 -20.10	25.47 0.37 -20.87	33.41 0.49 -27.64	35.38 1.28 -21.94	37.38 2.44 -14.10	37.75 2.99 -10.80	38.98 3.05 -12.09	34.53 3.16 -7.42	33.74 3.05 -7.02	34.27 3.05 -7.77	33.81 3.08 -7.20	36.30 2.85 -12.17	36.99 3.02 -11.11	45.77 3.50 -15.31	55.40 4.63 -14.62	47.95 4.12 -11.69	44.76 3.91 -10.34	42.00 3.64 -10.96	36.21 2.92 -10.98	32.15 1.82 -15.26	29.80 0.70 -22.65
GLENWOOD___5 23614	30.59 0.42 -25.92	24.58 0.41 -19.93	24.28 0.38 -19.66	24.73 0.39 -20.10	25.47 0.37 -20.87	33.41 0.49 -27.64	35.38 1.28 -21.94	37.38 2.44 -14.10	37.75 2.99 -10.80	38.98 3.05 -12.09	34.53 3.16 -7.42	33.74 3.05 -7.02	34.27 3.05 -7.77	33.81 3.08 -7.20	36.30 2.85 -12.17	36.99 3.02 -11.11	45.77 3.50 -15.31	55.40 4.63 -14.62	47.95 4.12 -11.69	44.76 3.91 -10.34	42.00 3.64 -10.96	36.21 2.92 -10.98	32.15 1.82 -15.26	29.80 0.70 -22.65
GLOBAL GREEN_PORT_GT1 23814	32.58 0.57 -27.75	26.65 0.57 -21.84	26.10 0.57 -21.31	27.35 0.58 -22.53	28.05 0.55 -23.26	39.02 0.78 -32.96	39.87 1.80 -25.91	41.68 3.42 -17.42	41.92 4.17 -13.80	42.74 4.29 -14.61	36.44 4.41 -8.08	36.31 4.19 -8.46	36.64 4.22 -8.96	36.35 4.26 -8.56	40.05 3.96 -14.82	41.12 4.30 -13.97	51.30 5.31 -19.03	62.74 7.12 -19.46	53.98 6.27 -15.57	50.27 5.98 -13.77	46.70 5.29 -14.02	40.46 4.17 -13.98	35.78 2.59 -18.12	33.55 0.97 -26.13
GLOBE___DSASP 323697	6.61 -0.14 -2.50	6.15 -0.15 -2.05	6.19 -0.17 -2.13	5.97 -0.12 -1.85	6.03 -0.18 -1.98	6.91 -0.05 -1.68	13.26 -0.34 -1.44	20.50 -0.87 -0.54	22.57 -1.46 -0.08	22.77 -1.57 -0.51	22.72 -1.72 -0.50	22.10 -1.68 -0.11	22.07 -1.64 -0.26	22.07 -1.62 -0.17	20.39 -1.40 -0.52	21.68 -1.44 -0.26	25.49 -1.97 -0.50	33.16 -2.75 0.25	29.43 -2.51 0.20	27.98 -2.44 0.09	25.32 -2.25 -0.17	20.81 -1.72 -0.21	15.05 -0.90 -0.88	8.02 -0.19 -1.76
GOETHSLN___LBMP 323567	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.34 0.35 -12.75	18.21 0.33 -13.65	17.33 0.44 -11.61	23.28 1.17 -9.96	27.21 2.27 -4.10	28.33 2.83 -1.55	31.18 2.86 -4.48	31.31 2.92 -4.44	28.21 2.81 -1.73	28.98 2.81 -2.71	28.48 2.85 -2.11	28.18 2.68 -4.23	28.20 2.83 -2.51	34.36 3.32 -4.09	40.45 4.30 0.00	35.96 3.82 0.00	34.21 3.69 0.00	32.55 3.42 -1.73	27.04 2.79 -1.95	23.29 1.78 -6.44	19.28 0.68 -12.16
GOODYEAR_LAKE_HYD 323669	9.36 0.14 -4.97	8.45 0.12 -4.08	8.60 0.13 -4.24	8.05 0.13 -3.68	8.29 0.12 -3.94	8.81 0.18 -3.35	15.56 0.52 -2.87	22.96 0.94 -1.18	25.46 1.05 -0.45	26.20 1.07 -1.29	26.31 1.08 -1.28	25.28 1.11 -0.50	25.36 1.13 -0.78	25.24 1.11 -0.61	23.51 1.02 -1.22	24.70 1.12 -0.72	29.49 1.35 -1.18	38.03 1.88 0.00	33.78 1.64 0.00	32.04 1.53 0.00	29.24 1.34 -0.50	23.92 1.05 -0.56	17.50 0.57 -1.86	10.20 0.24 -3.51
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.71 0.10 -5.36	8.74 0.09 -4.40	8.88 0.08 -4.57	8.31 0.10 -3.97	8.55 0.08 -4.25	9.06 0.17 -3.61	15.67 0.41 -3.10	22.76 0.65 -1.28	24.91 0.60 -0.35	25.68 0.57 -1.27	25.73 0.53 -1.25	24.63 0.54 -0.42	24.69 0.52 -0.72	24.58 0.52 -0.53	22.99 0.49 -1.23	24.09 0.55 -0.69	28.72 0.57 -1.19	36.99 0.83 0.00	32.85 0.71 0.00	31.13 0.61 0.00	28.48 0.55 -0.54	23.33 0.42 -0.60	17.39 0.32 -2.00	10.41 0.18 -3.78
GOUDEY___7 23579	9.71 0.10 -5.36	8.74 0.09 -4.40	8.88 0.08 -4.57	8.31 0.10 -3.97	8.55 0.08 -4.25	9.06 0.17 -3.61	15.67 0.41 -3.10	22.76 0.65 -1.28	24.91 0.60 -0.35	25.68 0.57 -1.27	25.73 0.53 -1.25	24.63 0.54 -0.42	24.69 0.52 -0.72	24.58 0.52 -0.53	22.99 0.49 -1.23	24.09 0.55 -0.69	28.72 0.57 -1.19	36.99 0.83 0.00	32.85 0.71 0.00	31.13 0.61 0.00	28.48 0.55 -0.54	23.33 0.42 -0.60	17.39 0.32 -2.00	10.41 0.18 -3.78
GOUDEY___8 23580	9.71 0.10 -5.36	8.74 0.09 -4.40	8.88 0.08 -4.57	8.31 0.10 -3.97	8.55 0.08 -4.25	9.06 0.17 -3.61	15.67 0.41 -3.10	22.76 0.65 -1.28	24.91 0.60 -0.35	25.68 0.57 -1.27	25.73 0.53 -1.25	24.63 0.54 -0.42	24.69 0.52 -0.72	24.58 0.52 -0.53	22.99 0.49 -1.23	24.09 0.55 -0.69	28.72 0.57 -1.19	36.99 0.83 0.00	32.85 0.71 0.00	31.13 0.61 0.00	28.48 0.55 -0.54	23.33 0.42 -0.60	17.39 0.32 -2.00	10.41 0.18 -3.78
GOWANUS_GT1_1 24077	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17
GOWANUS_GT1_2 24078	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17
GOWANUS_GT1_3 24079	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17

GOWANUS_GT1_4 24080	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT1_5 24084	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT1_6 24111	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT1_7 24112	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT1_8 24113	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT2_1 24114	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.																				

GOWANUS_GT3_3 24124	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT3_4 24125	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT3_5 24126	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT3_6 24127	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT3_7 24128	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
GOWANUS_GT3_8 24129	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.																				

GREENIDGE___4 23583	7.46 0.07 -3.15	6.88 0.05 -2.58	6.95 0.04 -2.68	6.63 0.06 -2.33	6.76 0.04 -2.49	7.57 0.17 -2.12	14.43 0.45 -1.82	22.20 0.67 -0.69	24.56 0.48 -0.12	24.90 0.40 -0.66	24.93 0.34 -0.65	24.19 0.36 -0.16	24.13 0.33 -0.34	24.09 0.33 -0.23	22.26 0.32 -0.67	23.59 0.39 -0.35	28.01 0.40 -0.65	36.57 0.69 0.27	32.47 0.55 0.22	30.85 0.43 0.10	27.96 0.33 -0.23	22.79 0.20 -0.28	16.38 0.20 -1.12	8.83 0.16 -2.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17
GROVEVILLE___HYD 323602	22.65 0.40 -18.01	19.41 0.39 -14.78	19.94 0.36 -15.35	17.92 0.36 -13.32	18.83 0.35 -14.26	17.86 0.46 -12.12	23.74 1.18 -10.40	27.33 2.21 -4.28	28.28 2.71 -1.62	31.25 2.74 -4.67	31.40 2.82 -4.62	28.17 2.70 -1.81	28.94 2.67 -2.82	28.42 2.70 -2.19	28.18 2.51 -4.40	28.14 2.67 -2.61	34.44 3.21 -4.27	40.45 4.30 0.00	35.96 3.82 0.00	34.14 3.63 0.00	32.43 3.23 -1.81	26.94 2.61 -2.02	23.44 1.66 -6.72	19.80 0.64 -12.71
HAMPSHIRE___PAPER_HYD 323593	4.11 -0.14 0.00	4.10 -0.14 0.00	4.10 -0.13 0.00	4.11 -0.14 0.00	4.09 -0.14 0.00	5.09 -0.19 0.00	11.52 -0.43 0.22	17.73 -0.81 2.30	17.02 -1.03 5.90	17.02 -0.98 5.84	17.09 -0.96 5.90	17.23 -0.88 5.56	17.18 -0.82 5.46	17.14 -0.89 5.49	16.73 -0.89 3.65	17.82 -0.94 4.10	22.16 -1.08 3.72	24.41 -1.59 10.16	22.45 -1.48 8.21	25.57 -1.25 3.69	22.98 -1.15 3.27	18.77 -0.82 2.72	12.31 -0.65 2.11	6.20 -0.24 0.00
HARDSCRABBLE_WT_PWR 323673	3.72 0.13 0.67	3.82 0.13 0.55	3.79 0.13 0.57	3.88 0.13 0.49	3.83 0.13 0.53	5.00 0.17 0.45	12.16 0.40 0.40	21.20 0.67 0.31	24.17 0.67 0.45	23.97 0.69 0.56	24.13 0.74 0.56	23.99 0.76 0.44	23.79 0.80 0.47	23.90 0.82 0.45	21.61 0.74 0.41	23.33 0.85 0.37	27.55 1.00 0.40	36.90 1.41 0.66	32.89 1.29 0.54	31.46 1.19 0.24	28.18 1.07 0.28	23.01 0.96 0.25	15.30 0.62 0.39	6.24 0.26 0.47
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.52 0.36 -15.91	17.65 0.34 -13.06	18.12 0.32 -13.57	16.33 0.32 -11.77	17.14 0.31 -12.60	16.41 0.41 -10.71	22.42 1.07 -9.19	26.64 2.02 -3.78	27.88 2.49 -1.43	30.49 2.53 -4.13	30.62 2.59 -4.08	27.77 2.51 -1.60	28.41 2.46 -2.49	27.95 2.49 -1.94	27.50 2.34 -3.89	27.63 2.47 -2.31	33.67 2.94 -3.78	40.10 3.94 0.00	35.68 3.54 0.00	33.84 3.33 0.00	31.98 2.99 -1.60	26.51 2.41 -1.79	22.53 1.52 -5.94	18.27 0.59 -11.23
HARZA MOOSE___RIVER 24016	4.26 0.01 0.00	4.25 0.00 0.00	4.23 0.00 0.00	4.25 0.01 0.00	4.23 0.00 0.00	5.30 0.02 0.00	12.20 0.11 0.06	20.32 0.17 0.68	22.32 0.14 1.78	22.24 0.17 1.76	22.38 0.22 1.78	22.25 0.26 1.68	22.07 0.26 1.65	22.10 0.24 1.66	20.36 0.19 1.10	21.85 0.23 1.24	26.21 0.38 1.12	33.63 0.51 3.03	30.05 0.35 2.45	29.81 0.40 1.10	26.72 0.30 0.98	21.72 0.22 0.81	14.49 0.05 0.63	6.48 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.39 3.88 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.34 0.72 -12.17
HEMPSTEAD____ 23647	31.78 0.42 -27.10	25.35 0.41 -20.70	24.94 0.38 -20.32	25.70 0.39 -21.08	26.43 0.37 -21.83	35.55 0.50 -29.77	36.97 1.28 -23.53	38.69 2.42 -15.43	38.93 2.95 -12.03	39.94 3.00 -13.10	34.89 3.11 -7.83	34.41 3.01 -7.74	34.92 3.00 -8.46	34.43 3.01 -7.89	37.31 2.81 -13.23	38.08 2.97 -12.26	47.24 3.48 -16.80	57.34 4.63 -16.56	49.47 4.08 -13.25	46.11 3.88 -11.72	43.17 3.59 -12.18	37.37 2.88 -12.18	33.31 1.81 -16.44	31.19 0.70 -24.05
HICKLING___1 23621	8.48 0.14 -4.09	7.73 0.13 -3.36	7.83 0.11 -3.49	7.40 0.14 -3.03	7.58 0.11 -3.24	8.30 0.27 -2.75	15.14 0.62 -2.36	22.70 0.94 -0.92	24.95 0.77 -0.22	25.47 0.71 -0.92	25.46 0.60 -0.91	24.55 0.61 -0.27	24.55 0.59 -0.51	24.48 0.59 -0.36	22.76 0.57 -0.91	23.99 0.64 -0.49	28.46 0.62 -0.88	36.92 1.01 0.24	32.78 0.83 0.20	31.07 0.64 0.09	28.31 0.58 -0.33	23.11 0.40 -0.39	16.91 0.36 -1.48	9.59 0.26 -2.89
HICKLING___2 23622	8.48 0.14 -4.09	7.73 0.13 -3.36	7.83 0.11 -3.49	7.40 0.14 -3.03	7.58 0.11 -3.24	8.30 0.27 -2.75	15.14 0.62 -2.36	22.70 0.94 -0.92	24.95 0.77 -0.22	25.47 0.71 -0.92	25.46 0.60 -0.91	24.55 0.61 -0.27	24.55 0.59 -0.51	24.48 0.59 -0.36	22.76 0.57 -0.91	23.99 0.64 -0.49	28.46 0.62 -0.88	36.92 1.01 0.24	32.78 0.83 0.20	31.07 0.64 0.09	28.31 0.58 -0.33	23.11 0.40 -0.39	16.91 0.36 -1.48	9.59 0.26 -2.89
HIGH FALLS___HY 23754	23.15 0.34 -18.56	19.81 0.34 -15.23	20.36 0.31 -15.82	18.28 0.31 -13.73	19.21 0.29 -14.69	18.17 0.40 -12.49	23.93 1.06 -10.72	27.25 2.00 -4.41	28.12 2.49 -1.67	31.15 2.50 -4.81	31.25 2.54 -4.76	27.97 2.44 -1.86	28.75 2.39 -2.90	28.21 2.42 -2.26	28.08 2.28 -4.53	27.97 2.42 -2.69	34.30 2.94 -4.40	40.13 3.98 0.00	35.71 3.57 0.00	33.87 3.36 0.00	32.22 2.96 -1.86	26.80 2.41 -2.08	23.50 1.51 -6.92	20.13 0.59 -13.09
HILLBURN___GT 23639	20.80 0.36 -16.19	17.87 0.34 -13.29	18.35 0.32 -13.80	16.54 0.32 -11.97	17.36 0.31 -12.82	16.59 0.41 -10.90	22.59 1.08 -9.35	26.75 2.06 -3.85	27.98 2.56 -1.46	30.64 2.60 -4.20	30.76 2.66 -4.15	27.85 2.56 -1.63	28.54 2.56 -2.53	28.06 2.56 -1.97	27.61 2.38 -3.95	27.74 2.54 -2.35	33.76 2.97 -3.84	40.13 3.98 0.00	35.68 3.54 0.00	33.87 3.36 0.00	32.09 3.07 -1.62	26.60 2.48 -1.82	22.66 1.55 -6.04	18.46 0.59 -11.42
HISHELDN_WT_PWR 323625	7.15 -0.01 -2.92	6.61 -0.02 -2.39	6.67 -0.04 -2.49	6.39 0.00 -2.16	6.49 -0.05 -2.31	7.35 0.11 -1.96	13.96 0.12 -1.68	21.50 0.02 -0.64	23.69 -0.38 -0.12	23.98 -0.48 -0.61	23.96 -0.60 -0.60	23.25 -0.57 -0.16	23.21 -0.56 -0.32	23.18 -0.56 -0.22	21.45 -0.45 -0.62	22.77 -0.41 -0.32	26.86 -0.70 -0.60	34.97 -0.94 0.25	31.01 -0.93 0.20	29.45 -0.98 0.09	26.71 -0.90 -0.21	21.86 -0.71 -0.26	15.79 -0.32 -1.04	8.52 0.01 -2.06
HOLTSVILLE_IC_1 23690	32.41 0.40 -27.75	26.48 0.39 -21.85	25.92 0.38 -21.31	27.16 0.38 -22.54	27.87 0.37 -23.27	38.76 0.51 -32.97	39.32 1.24 -25.92	40.62 2.35 -17.43	40.68 2.92 -13.80	41.46 3.00 -14.62	35.12 3.09 -8.08	35.06 2.93 -8.46	35.40 2.98 -8.96	35.08 2.99 -8.57	38.90 2.81 -14.82	39.85 3.02 -13.98	49.53 3.53 -19.04	60.26 4.63 -19.47	51.84 4.12 -15.58	48.26 3.97 -13.78	45.01 3.59 -14.02	39.19 2.90 -13.98	35.02 1.82 -18.12	33.27 0.69 -26.14

HOLTSVILLE_IC_10 23699	32.40 0.40 -27.75	26.46 0.39 -21.83	25.91 0.38 -21.30	27.14 0.38 -22.52	27.84 0.36 -23.25	38.71 0.51 -32.92	39.27 1.23 -25.89	40.59 2.35 -17.40	40.68 2.95 -13.78	41.44 3.00 -14.60	35.12 3.09 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.90 2.83 -14.80	39.82 3.02 -13.95	49.52 3.56 -19.00	60.28 4.70 -19.43	51.83 4.15 -15.54	48.26 4.00 -13.75	45.04 3.64 -13.99	39.19 2.92 -13.96	34.99 1.82 -18.10	33.23 0.68 -26.10
HOLTSVILLE_IC_2 23691	32.41 0.40 -27.75	26.48 0.39 -21.85	25.92 0.38 -21.31	27.16 0.38 -22.54	27.87 0.37 -23.27	38.76 0.51 -32.97	39.32 1.24 -25.92	40.62 2.35 -17.43	40.68 2.92 -13.80	41.46 3.00 -14.62	35.12 3.09 -8.08	35.06 2.93 -8.46	35.40 2.98 -8.96	35.08 2.99 -8.57	38.90 2.81 -14.82	39.85 3.02 -13.98	49.53 3.53 -19.04	60.26 4.63 -19.47	51.84 4.12 -15.58	48.26 3.97 -13.78	45.01 3.59 -14.02	39.19 2.90 -13.98	35.02 1.82 -18.12	33.27 0.69 -26.14
HOLTSVILLE_IC_3 23692	32.41 0.40 -27.75	26.48 0.39 -21.85	25.92 0.38 -21.31	27.16 0.38 -22.54	27.87 0.37 -23.27	38.76 0.51 -32.97	39.32 1.24 -25.92	40.62 2.35 -17.43	40.68 2.92 -13.80	41.46 3.00 -14.62	35.12 3.09 -8.08	35.06 2.93 -8.46	35.40 2.98 -8.96	35.08 2.99 -8.57	38.90 2.81 -14.82	39.85 3.02 -13.98	49.53 3.53 -19.04	60.26 4.63 -19.47	51.84 4.12 -15.58	48.26 3.97 -13.78	45.01 3.59 -14.02	39.19 2.90 -13.98	35.02 1.82 -18.12	33.27 0.69 -26.14
HOLTSVILLE_IC_4 23693	32.41 0.40 -27.75	26.48 0.39 -21.85	25.92 0.38 -21.31	27.16 0.38 -22.54	27.87 0.37 -23.27	38.76 0.51 -32.97	39.32 1.24 -25.92	40.62 2.35 -17.43	40.68 2.92 -13.80	41.46 3.00 -14.62	35.12 3.09 -8.08	35.06 2.93 -8.46	35.40 2.98 -8.96	35.08 2.99 -8.57	38.90 2.81 -14.82	39.85 3.02 -13.98	49.53 3.53 -19.04	60.26 4.63 -19.47	51.84 4.12 -15.58	48.26 3.97 -13.78	45.01 3.59 -14.02	39.19 2.90 -13.98	35.02 1.82 -18.12	33.27 0.69 -26.14
HOLTSVILLE_IC_5 23694	32.41 0.40 -27.75	26.48 0.39 -21.85	25.92 0.38 -21.31	27.16 0.38 -22.54	27.87 0.37 -23.27	38.76 0.51 -32.97	39.32 1.24 -25.92	40.62 2.35 -17.43	40.68 2.92 -13.80	41.46 3.00 -14.62	35.12 3.09 -8.08	35.06 2.93 -8.46	35.40 2.98 -8.96	35.08 2.99 -8.57	38.90 2.81 -14.82	39.85 3.02 -13.98	49.53 3.53 -19.04	60.26 4.63 -19.47	51.84 4.12 -15.58	48.26 3.97 -13.78	45.01 3.59 -14.02	39.19 2.90 -13.98	35.02 1.82 -18.12	33.27 0.69 -26.14
HOLTSVILLE_IC_6 23695	32.40 0.40 -27.75	26.46 0.39 -21.83	25.91 0.38 -21.30	27.14 0.38 -22.52	27.84 0.36 -23.25	38.71 0.51 -32.92	39.27 1.23 -25.89	40.59 2.35 -17.40	40.68 2.95 -13.78	41.44 3.00 -14.60	35.12 3.09 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.90 2.83 -14.80	39.82 3.02 -13.95	49.52 3.56 -19.00	60.28 4.70 -19.43	51.83 4.15 -15.54	48.26 4.00 -13.75	45.04 3.64 -13.99	39.19 2.92 -13.96	34.99 1.82 -18.10	33.23 0.68 -26.10
HOLTSVILLE_IC_7 23696	32.40 0.40 -27.75	26.46 0.39 -21.83	25.91 0.38 -21.30	27.14 0.38 -22.52	27.84 0.36 -23.25	38.71 0.51 -32.92	39.27 1.23 -25.89	40.59 2.35 -17.40	40.68 2.95 -13.78	41.44 3.00 -14.60	35.12 3.09 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.90 2.83 -14.80	39.82 3.02 -13.95	49.52 3.56 -19.00	60.28 4.70 -19.43	51.83 4.15 -15.54	48.26 4.00 -13.75	45.04 3.64 -13.99	39.19 2.92 -13.96	34.99 1.82 -18.10	33.23 0.68 -26.10
HOLTSVILLE_IC_8 23697	32.40 0.40 -27.75	26.46 0.39 -21.83	25.91 0.38 -21.30	27.14 0.38 -22.52	27.84 0.36 -23.25	38.71 0.51 -32.92	39.27 1.23 -25.89	40.59 2.35 -17.40	40.68 2.95 -13.78	41.44 3.00 -14.60	35.12 3.09 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.90 2.83 -14.80	39.82 3.02 -13.95	49.52 3.56 -19.00	60.28 4.70 -19.43	51.83 4.15 -15.54	48.26 4.00 -13.75	45.04 3.64 -13.99	39.19 2.92 -13.96	34.99 1.82 -18.10	33.23 0.68 -26.10
HOLTSVILLE_IC_9 23698	32.40 0.40 -27.75	26.46 0.39 -21.83	25.91 0.38 -21.30	27.14 0.38 -22.52	27.84 0.36 -23.25	38.71 0.51 -32.92	39.27 1.23 -25.89	40.59 2.35 -17.40	40.68 2.95 -13.78	41.44 3.00 -14.60	35.12 3.09 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.90 2.83 -14.80	39.82 3.02 -13.95	49.52 3.56 -19.00	60.28 4.70 -19.43	51.83 4.15 -15.54	48.26 4.00 -13.75	45.04 3.64 -13.99	39.19 2.92 -13.96	34.99 1.82 -18.10	33.23 0.68 -26.10
HOWARD_WT_PWR 323690	7.73 0.04 -3.44	7.09 0.03 -2.82	7.16 0.00 -2.93	6.83 0.04 -2.54	6.96 0.01 -2.72	7.77 0.18 -2.31	14.57 0.43 -1.99	22.23 0.62 -0.76	24.40 0.29 -0.16	24.77 0.19 -0.74	24.78 0.10 -0.73	23.99 0.12 -0.20	23.95 0.09 -0.40	23.92 0.12 -0.28	22.21 0.19 -0.75	23.50 0.25 -0.39	27.84 0.16 -0.72	36.34 0.44 0.25	32.22 0.29 0.20	30.61 0.18 0.09	27.80 0.14 -0.26	22.65 0.02 -0.32	16.42 0.12 -1.23	9.05 0.17 -2.43
HQ_GEN_CEDARS 23644	4.06 -0.19 0.00	4.05 -0.19 0.00	4.06 -0.16 0.00	4.06 -0.18 0.00	4.05 -0.18 0.00	4.99 -0.29 0.00	11.03 -0.75 0.38	15.52 -1.35 3.96	12.24 -1.58 10.13	12.24 -1.57 10.02	12.24 -1.58 10.13	12.56 -1.56 9.54	12.57 -1.52 9.36	12.55 -1.55 9.42	13.56 -1.45 6.27	14.25 -1.58 7.03	18.74 -1.83 6.38	16.16 -2.49 17.50	15.78 -2.22 14.14	22.15 -2.01 6.35	19.93 -1.84 5.63	16.18 -1.45 4.68	10.45 -0.98 3.64	6.05 -0.39 0.00
HQ_GEN_CEDARS_PROXY 323590	4.06 -0.19 0.00	4.05 -0.19 0.00	4.06 -0.16 0.00	4.06 -0.18 0.00	4.05 -0.18 0.00	4.99 -0.29 0.00	11.03 -0.75 0.38	15.52 -1.35 3.96	12.24 -1.58 10.13	12.24 -1.57 10.02	12.24 -1.58 10.13	12.56 -1.56 9.54	12.57 -1.52 9.36	12.55 -1.55 9.42	13.56 -1.45 6.27	14.25 -1.58 7.03	18.74 -1.83 6.38	16.16 -2.49 17.50	15.78 -2.22 14.14	22.15 -2.01 6.35	19.93 -1.84 5.63	16.18 -1.45 4.68	10.45 -0.98 3.64	6.05 -0.39 0.00
HQ_GEN_IMPORT 323601	4.11 -0.14 0.00	4.11 -0.13 0.00	4.11 -0.12 0.00	4.11 -0.13 0.00	4.11 -0.12 0.00	5.07 -0.21 0.00	11.21 -0.52 0.43	15.40 -0.90 4.54	11.32 -1.03 11.60	11.36 -1.00 11.48	11.35 -1.01 11.60	11.75 -0.99 10.92	11.75 -0.98 10.72	11.75 -0.99 10.79	13.21 -0.89 7.17	13.85 -0.96 8.05	18.52 -1.13 7.30	14.59 -1.52 20.05	14.59 -1.35 16.20	21.98 -1.25 7.28	19.82 -1.12 6.45	16.03 -0.92 5.36	10.27 -0.63 4.17	6.19 -0.26 0.00
HQ_GEN_WHEEL 23651	4.11 -0.14 0.00	4.11 -0.13 0.00	4.11 -0.12 0.00	4.11 -0.13 0.00	4.11 -0.12 0.00	5.07 -0.21 0.00	11.21 -0.52 0.43	15.40 -0.90 4.54	11.32 -1.03 11.60	11.36 -1.00 11.48	11.35 -1.01 11.60	11.75 -0.99 10.92	11.75 -0.98 10.72	11.75 -0.99 10.79	13.21 -0.89 7.17	13.85 -0.96 8.05	18.52 -1.13 7.30	14.59 -1.52 20.05	14.59 -1.35 16.20	21.98 -1.25 7.28	19.82 -1.12 6.45	16.03 -0.92 5.36	10.27 -0.63 4.17	6.19 -0.26 0.00
HUDSON_AVE_GT_3 23810	21.90 0.41 -17.24	18.79 0.40 -14.15	19.29 0.37 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.34 1.23 -9.96	27.33 2.40 -4.10	28.48 2.97 -1.55	31.33 3.00 -4.48	31.45 3.07 -4.44	28.36 2.96 -1.73	29.12 2.96 -2.71	28.63 2.99 -2.12	28.27 2.76 -4.23	28.29 2.93 -2.51	34.50 3.45 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.36 3.84 0.00	32.66 3.54 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.31 0.70 -12.16

HUDSON AVE_GT_4 23540	21.90 0.41 -17.24	18.79 0.40 -14.15	19.29 0.37 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.34 1.23 -9.96	27.33 2.40 -4.10	28.48 2.97 -1.55	31.33 3.00 -4.48	31.45 3.07 -4.44	28.36 2.96 -1.73	29.12 2.96 -2.71	28.63 2.99 -2.12	28.27 2.76 -4.23	28.29 2.93 -2.51	34.50 3.45 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.36 3.84 0.00	32.66 3.54 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.31 0.70 -12.16
HUDSON AVE_GT_5 23657	21.90 0.41 -17.24	18.79 0.40 -14.15	19.29 0.37 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.34 1.23 -9.96	27.33 2.40 -4.10	28.48 2.97 -1.55	31.33 3.00 -4.48	31.45 3.07 -4.44	28.36 2.96 -1.73	29.12 2.96 -2.71	28.63 2.99 -2.12	28.27 2.76 -4.23	28.29 2.93 -2.51	34.50 3.45 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.36 3.84 0.00	32.66 3.54 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.31 0.70 -12.16
HUDSON_AVE_10 24168	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.69	17.34 0.35 -12.75	18.21 0.33 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.95	27.29 2.35 -4.10	28.40 2.90 -1.55	31.25 2.93 -4.48	31.36 2.97 -4.43	28.26 2.86 -1.73	29.03 2.86 -2.71	28.51 2.87 -2.11	28.14 2.64 -4.23	28.20 2.83 -2.51	34.36 3.32 -4.09	40.53 4.37 0.00	36.03 3.89 0.00	34.24 3.72 0.00	32.52 3.40 -1.73	27.04 2.79 -1.95	23.30 1.79 -6.44	19.29 0.68 -12.16
HUNTER MOUNT___DRP 323613	24.47 0.37 -19.85	20.90 0.36 -16.30	21.49 0.33 -16.93	19.27 0.34 -14.69	20.28 0.33 -15.72	19.10 0.45 -13.37	24.67 1.05 -11.47	27.37 1.81 -4.72	27.94 2.20 -1.78	31.21 2.22 -5.15	31.27 2.23 -5.10	27.84 2.18 -1.99	28.65 2.09 -3.10	28.06 2.12 -2.42	28.10 1.98 -4.85	27.86 2.13 -2.88	34.31 2.64 -4.71	39.77 3.62 0.00	35.39 3.24 0.00	33.54 3.02 0.00	31.94 2.55 -1.99	26.66 2.12 -2.23	23.82 1.34 -7.40	21.00 0.54 -14.01
HUNTINGTON_RES_REC 323705	32.40 0.42 -27.73	26.46 0.40 -21.82	25.90 0.38 -21.29	27.13 0.39 -22.50	27.83 0.37 -23.23	38.67 0.50 -32.89	39.27 1.25 -25.86	40.59 2.37 -17.37	40.63 2.92 -13.76	41.37 2.96 -14.58	35.04 3.02 -8.07	34.99 2.89 -8.44	35.31 2.91 -8.95	35.01 2.94 -8.55	38.80 2.75 -14.78	39.72 2.93 -13.93	49.39 3.45 -18.98	60.14 4.59 -19.40	51.74 4.08 -15.52	48.15 3.91 -13.73	44.93 3.56 -13.98	39.10 2.86 -13.94	34.93 1.78 -18.08	33.22 0.69 -26.08
HUNTLEY___63 23557	6.74 -0.04 -2.52	6.27 -0.05 -2.07	6.31 -0.07 -2.15	6.08 -0.03 -1.87	6.15 -0.08 -2.00	7.06 0.08 -1.70	13.61 0.00 -1.46	21.18 -0.21 -0.55	23.34 -0.70 -0.08	23.56 -0.79 -0.51	23.52 -0.93 -0.50	22.91 -0.88 -0.12	22.85 -0.87 -0.26	22.85 -0.85 -0.17	21.12 -0.68 -0.53	22.46 -0.66 -0.27	26.44 -1.02 -0.51	34.39 -1.52 0.25	30.49 -1.45 0.20	28.99 -1.43 0.09	26.23 -1.34 -0.17	21.48 -1.05 -0.22	15.48 -0.48 -0.89	8.18 -0.04 -1.78
HUNTLEY___64 23558	6.74 -0.04 -2.52	6.27 -0.05 -2.07	6.31 -0.07 -2.15	6.08 -0.03 -1.87	6.15 -0.08 -2.00	7.06 0.08 -1.70	13.61 0.00 -1.46	21.18 -0.21 -0.55	23.34 -0.70 -0.08	23.56 -0.79 -0.51	23.52 -0.93 -0.50	22.91 -0.88 -0.12	22.85 -0.87 -0.26	22.85 -0.85 -0.17	21.12 -0.68 -0.53	22.46 -0.66 -0.27	26.44 -1.02 -0.51	34.39 -1.52 0.25	30.49 -1.45 0.20	28.99 -1.43 0.09	26.23 -1.34 -0.17	21.48 -1.05 -0.22	15.48 -0.48 -0.89	8.18 -0.04 -1.78
HUNTLEY___65 23559	6.74 -0.04 -2.52	6.27 -0.05 -2.07	6.31 -0.07 -2.15	6.08 -0.03 -1.87	6.15 -0.08 -2.00	7.06 0.08 -1.70	13.61 0.00 -1.46	21.18 -0.21 -0.55	23.34 -0.70 -0.08	23.56 -0.79 -0.51	23.52 -0.93 -0.50	22.91 -0.88 -0.12	22.85 -0.87 -0.26	22.85 -0.85 -0.17	21.12 -0.68 -0.53	22.46 -0.66 -0.27	26.44 -1.02 -0.51	34.39 -1.52 0.25	30.49 -1.45 0.20	28.99 -1.43 0.09	26.23 -1.34 -0.17	21.48 -1.05 -0.22	15.48 -0.48 -0.89	8.18 -0.04 -1.78
HUNTLEY___66 23560	6.74 -0.04 -2.52	6.27 -0.05 -2.07	6.31 -0.07 -2.15	6.08 -0.03 -1.87	6.15 -0.08 -2.00	7.06 0.08 -1.70	13.61 0.00 -1.46	21.18 -0.21 -0.55	23.34 -0.70 -0.08	23.56 -0.79 -0.51	23.52 -0.93 -0.50	22.91 -0.88 -0.12	22.85 -0.87 -0.26	22.85 -0.85 -0.17	21.12 -0.68 -0.53	22.46 -0.66 -0.27	26.44 -1.02 -0.51	34.39 -1.52 0.25	30.49 -1.45 0.20	28.99 -1.43 0.09	26.23 -1.34 -0.17	21.48 -1.05 -0.22	15.48 -0.48 -0.89	8.18 -0.04 -1.78
HUNTLEY___67 23561	6.77 -0.08 -2.61	6.29 -0.09 -2.14	6.34 -0.11 -2.22	6.10 -0.07 -1.93	6.17 -0.12 -2.07	7.05 0.02 -1.76	13.53 -0.13 -1.51	20.95 -0.46 -0.57	23.09 -0.96 -0.09	23.30 -1.07 -0.53	23.26 -1.22 -0.53	22.63 -1.16 -0.13	22.58 -1.15 -0.27	22.58 -1.13 -0.18	20.86 -0.96 -0.55	22.17 -0.96 -0.28	26.11 -1.37 -0.53	33.99 -1.92 0.25	30.14 -1.80 0.20	28.62 -1.80 0.09	25.94 -1.64 -0.18	21.26 -1.27 -0.23	15.34 -0.65 -0.92	8.18 -0.10 -1.84
HUNTLEY___68 23562	6.77 -0.08 -2.61	6.29 -0.09 -2.14	6.33 -0.12 -2.22	6.10 -0.08 -1.93	6.17 -0.12 -2.07	7.05 0.01 -1.76	13.52 -0.15 -1.51	20.93 -0.48 -0.57	23.06 -0.98 -0.09	23.28 -1.10 -0.53	23.23 -1.25 -0.53	22.61 -1.18 -0.13	22.56 -1.17 -0.27	22.56 -1.15 -0.18	20.84 -0.98 -0.55	22.15 -0.98 -0.28	26.08 -1.40 -0.53	33.95 -1.95 0.25	30.11 -1.83 0.20	28.60 -1.83 0.09	25.91 -1.67 -0.18	21.24 -1.29 -0.23	15.33 -0.66 -0.92	8.18 -0.11 -1.84
HYLAND___LFGE 323620	7.17 0.10 -2.82	6.63 0.08 -2.31	6.68 0.05 -2.40	6.41 0.09 -2.08	6.52 0.06 -2.23	7.42 0.25 -1.90	14.46 0.68 -1.63	22.56 1.10 -0.61	24.85 0.79 -0.10	25.04 0.62 -0.58	25.08 0.55 -0.57	24.37 0.57 -0.14	24.30 0.54 -0.30	24.27 0.54 -0.20	22.40 0.53 -0.60	23.82 0.66 -0.31	28.29 0.75 -0.58	37.17 1.26 0.25	32.90 0.96 0.20	31.34 0.91 0.09	28.31 0.71 -0.20	23.03 0.47 -0.25	16.41 0.35 -1.00	8.68 0.24 -1.99
INDECK___CORINTH 23802	29.65 0.36 -25.05	25.16 0.36 -20.56	25.94 0.36 -21.35	23.13 0.36 -18.53	24.42 0.36 -19.83	22.63 0.49 -16.86	27.77 1.16 -14.46	28.67 1.94 -5.90	28.47 2.42 -2.10	32.52 2.34 -6.34	32.48 2.25 -6.27	28.38 2.34 -2.37	29.51 2.27 -3.78	28.69 2.26 -2.90	29.34 2.04 -6.02	28.62 2.24 -3.53	35.58 2.78 -5.85	39.69 3.80 0.26	35.24 3.31 0.21	33.53 3.11 0.10	32.59 2.77 -2.43	27.22 2.16 -2.74	25.74 1.39 -9.29	24.69 0.57 -17.67
INDECK___ILION 23567	3.69 0.10 0.67	3.79 0.10 0.55	3.76 0.10 0.57	3.85 0.10 0.49	3.80 0.10 0.53	4.96 0.13 0.45	12.06 0.30 0.40	21.05 0.52 0.31	24.06 0.55 0.45	23.83 0.55 0.56	23.96 0.57 0.56	23.80 0.57 0.44	23.58 0.59 0.47	23.67 0.59 0.45	21.42 0.55 0.41	23.10 0.62 0.37	27.25 0.70 0.40	36.50 1.01 0.66	32.50 0.90 0.54	31.10 0.82 0.24	27.86 0.74 0.28	22.70 0.65 0.25	15.10 0.42 0.39	6.15 0.18 0.47
INDECK___OLEAN 23982	7.44 0.13 -3.06	6.88 0.12 -2.51	6.94 0.10 -2.61	6.64 0.14 -2.26	6.75 0.10 -2.42	7.63 0.29 -2.06	14.53 0.61 -1.77	22.37 0.85 -0.67	24.69 0.60 -0.13	25.02 0.52 -0.65	24.93 0.34 -0.64	24.22 0.38 -0.17	24.13 0.33 -0.35	24.12 0.35 -0.24	22.29 0.36 -0.66	23.63 0.43 -0.34	27.84 0.24 -0.64	36.35 0.44 0.24	32.30 0.35 0.20	30.49 0.06 0.09	27.74 0.11 -0.23	22.68 0.09 -0.28	16.36 0.20 -1.09	8.82 0.22 -2.16

INDECK___OSWEGO 23783	5.36 -0.07 -1.18	5.13 -0.08 -0.97	5.15 -0.08 -1.00	5.04 -0.07 -0.87	5.08 -0.08 -0.93	6.01 -0.06 -0.79	12.73 -0.10 -0.67	20.73 -0.23 -0.12	23.82 0.43 0.57	23.91 0.43 0.36	24.01 0.43 0.37	23.60 0.45 0.51	23.44 0.42 0.44	23.44 0.40 0.48	21.49 0.34 0.13	22.95 0.39 0.30	27.33 0.51 0.14	34.86 -0.58 0.72	31.01 -0.55 0.58	29.71 -0.55 0.26	26.76 -0.52 0.11	21.82 -0.42 0.06	15.13 -0.23 -0.29	7.20 -0.08 -0.83
INDECK___YERKES 23781	6.74 -0.03 -2.52	6.27 -0.04 -2.07	6.31 -0.07 -2.15	6.09 -0.02 -1.87	6.15 -0.07 -2.00	7.06 0.08 -1.70	13.64 0.02 -1.46	21.22 -0.17 -0.55	23.37 -0.67 -0.08	23.59 -0.76 -0.51	23.54 -0.91 -0.50	22.93 -0.85 -0.12	22.87 -0.84 -0.26	22.90 -0.80 -0.17	21.14 -0.66 -0.53	22.48 -0.64 -0.27	26.47 -1.00 -0.51	34.46 -1.45 0.25	30.56 -1.38 0.20	29.02 -1.40 0.09	26.26 -1.31 -0.17	21.50 -1.03 -0.22	15.49 -0.47 -0.89	8.19 -0.04 -1.78
INDIAN POINT_GT_1 24139	21.62 0.35 -17.02	18.55 0.33 -13.97	19.05 0.31 -14.51	17.14 0.31 -12.59	18.00 0.30 -13.47	17.14 0.40 -11.46	23.03 1.05 -9.83	26.91 2.02 -4.05	28.00 2.51 -1.53	30.80 2.55 -4.41	30.95 2.63 -4.37	27.88 2.51 -1.71	28.63 2.51 -2.66	28.11 2.52 -2.07	27.79 2.36 -4.16	27.81 2.49 -2.47	33.93 2.94 -4.04	40.06 3.91 0.00	35.61 3.47 0.00	33.81 3.30 0.00	32.12 3.01 -1.71	26.65 2.43 -1.91	22.94 1.52 -6.35	19.03 0.58 -12.01
INDIAN POINT_GT_2 23659	21.62 0.35 -17.02	18.55 0.33 -13.97	19.05 0.31 -14.51	17.14 0.31 -12.59	18.00 0.30 -13.47	17.14 0.40 -11.46	23.03 1.05 -9.83	26.91 2.02 -4.05	28.00 2.51 -1.53	30.80 2.55 -4.41	30.95 2.63 -4.37	27.88 2.51 -1.71	28.63 2.51 -2.66	28.11 2.52 -2.07	27.79 2.36 -4.16	27.81 2.49 -2.47	33.93 2.94 -4.04	40.06 3.91 0.00	35.61 3.47 0.00	33.81 3.30 0.00	32.12 3.01 -1.71	26.65 2.43 -1.91	22.94 1.52 -6.35	19.03 0.58 -12.01
INDIAN POINT_GT_3 24019	21.62 0.35 -17.02	18.55 0.33 -13.97	19.05 0.31 -14.51	17.14 0.31 -12.59	18.00 0.30 -13.47	17.14 0.40 -11.46	23.03 1.05 -9.83	26.91 2.02 -4.05	28.00 2.51 -1.53	30.80 2.55 -4.41	30.95 2.63 -4.37	27.88 2.51 -1.71	28.63 2.51 -2.66	28.11 2.52 -2.07	27.79 2.36 -4.16	27.81 2.49 -2.47	33.93 2.94 -4.04	40.06 3.91 0.00	35.61 3.47 0.00	33.81 3.30 0.00	32.12 3.01 -1.71	26.65 2.43 -1.91	22.94 1.52 -6.35	19.03 0.58 -12.01
INDIAN POINT___2 23530	21.33 0.34 -16.74	18.31 0.32 -13.75	18.80 0.30 -14.27	16.93 0.30 -12.39	17.78 0.29 -13.26	16.94 0.39 -11.27	22.84 1.01 -9.67	26.78 1.96 -3.98	27.91 2.44 -1.51	30.66 2.48 -4.34	30.79 2.54 -4.30	27.79 2.44 -1.68	28.51 2.44 -2.62	28.01 2.45 -2.04	27.66 2.30 -4.09	27.70 2.42 -2.43	33.76 2.83 -3.97	39.95 3.80 0.00	35.48 3.34 0.00	33.69 3.17 0.00	32.01 2.93 -1.68	26.53 2.34 -1.88	22.79 1.48 -6.24	18.82 0.56 -11.82
INDIAN POINT___3 23531	21.61 0.33 -17.03	18.54 0.32 -13.98	19.04 0.30 -14.51	17.14 0.30 -12.59	17.99 0.28 -13.48	17.13 0.39 -11.46	23.00 1.01 -9.83	26.82 1.94 -4.05	27.91 2.42 -1.53	30.71 2.46 -4.42	30.83 2.51 -4.37	27.79 2.42 -1.71	28.53 2.42 -2.66	28.04 2.45 -2.07	27.71 2.28 -4.16	27.72 2.40 -2.47	33.83 2.83 -4.04	39.91 3.76 0.00	35.48 3.34 0.00	33.69 3.17 0.00	32.01 2.90 -1.71	26.56 2.34 -1.91	22.90 1.48 -6.35	19.02 0.56 -12.01
IP CORINTH___1 23988	29.65 0.36 -25.05	25.16 0.36 -20.56	25.94 0.36 -21.35	23.13 0.36 -18.53	24.42 0.36 -19.83	22.63 0.49 -16.86	27.77 1.16 -14.46	28.67 1.94 -5.90	28.47 2.42 -2.10	32.52 2.34 -6.34	32.48 2.25 -6.27	28.38 2.34 -2.37	29.51 2.27 -3.78	28.69 2.26 -2.90	29.34 2.04 -6.02	28.62 2.24 -3.53	35.58 2.78 -5.85	39.69 3.80 0.26	35.24 3.31 0.21	33.53 3.11 0.10	32.59 2.77 -2.43	27.22 2.16 -2.74	25.74 1.39 -9.29	24.69 0.57 -17.67
IP___TICONDEROGA 23804	28.74 0.63 -23.86	24.50 0.67 -19.59	25.22 0.65 -20.34	22.58 0.69 -17.65	23.80 0.68 -18.90	22.25 0.90 -16.07	28.10 2.16 -13.78	30.25 3.79 -5.62	30.54 4.58 -2.01	34.30 4.41 -6.05	34.20 4.26 -5.99	30.27 4.33 -2.27	31.28 4.22 -3.61	30.54 4.23 -2.78	30.80 3.79 -5.74	30.31 4.09 -3.37	37.68 5.15 -5.58	42.90 6.98 0.23	38.09 6.14 0.19	36.23 5.80 0.08	34.90 5.18 -2.32	28.94 4.01 -2.62	26.57 2.65 -8.85	24.38 1.10 -16.84
ISLIP_RES_REC 323679	32.41 0.42 -27.75	26.47 0.41 -21.82	25.91 0.39 -21.29	27.14 0.39 -22.50	27.84 0.38 -23.23	38.70 0.53 -32.89	39.31 1.29 -25.86	40.67 2.46 -17.38	40.81 3.09 -13.76	41.57 3.15 -14.58	35.24 3.21 -8.08	35.18 3.08 -8.44	35.53 3.12 -8.96	35.21 3.13 -8.55	39.01 2.96 -14.78	39.95 3.16 -13.94	49.66 3.72 -18.98	60.47 4.92 -19.40	52.00 4.34 -15.52	48.43 4.18 -13.73	45.16 3.78 -13.98	39.28 3.03 -13.94	35.05 1.90 -18.08	33.24 0.71 -26.08
JARVIS____ 23743	3.61 0.03 0.67	3.72 0.03 0.55	3.69 0.03 0.57	3.77 0.03 0.49	3.73 0.03 0.53	4.87 0.04 0.45	11.84 0.09 0.40	20.68 0.15 0.31	23.67 0.17 0.45	23.45 0.17 0.56	23.56 0.17 0.56	23.40 0.17 0.44	23.18 0.19 0.47	23.27 0.19 0.45	21.04 0.17 0.41	22.67 0.18 0.37	26.77 0.21 0.40	35.81 0.32 0.66	31.89 0.29 0.54	30.55 0.27 0.24	27.36 0.25 0.28	22.26 0.20 0.25	14.80 0.12 0.39	6.03 0.05 0.47
JENNISON___1 23625	10.11 0.18 -5.68	9.07 0.16 -4.67	9.23 0.16 -4.85	8.61 0.17 -4.20	8.88 0.15 -4.50	9.36 0.25 -3.83	16.14 0.69 -3.29	23.36 1.17 -1.35	25.54 1.20 -0.38	26.40 1.22 -1.35	26.50 1.22 -1.33	25.37 1.25 -0.45	25.47 1.24 -0.77	25.32 1.22 -0.57	23.71 1.13 -1.31	24.83 1.23 -0.74	29.79 1.56 -1.27	38.40 2.24 0.00	34.07 1.93 0.00	32.35 1.83 0.00	29.58 1.62 -0.57	24.17 1.23 -0.64	17.88 0.69 -2.12	10.80 0.34 -4.01
JENNISON___2 23626	10.11 0.18 -5.68	9.07 0.16 -4.67	9.23 0.16 -4.85	8.61 0.17 -4.20	8.88 0.15 -4.50	9.36 0.25 -3.83	16.14 0.69 -3.29	23.36 1.17 -1.35	25.54 1.20 -0.38	26.40 1.22 -1.35	26.50 1.22 -1.33	25.37 1.25 -0.45	25.47 1.24 -0.77	25.32 1.22 -0.57	23.71 1.13 -1.31	24.83 1.23 -0.74	29.79 1.56 -1.27	38.40 2.24 0.00	34.07 1.93 0.00	32.35 1.83 0.00	29.58 1.62 -0.57	24.17 1.23 -0.64	17.88 0.69 -2.12	10.80 0.34 -4.01
JERICHO_RISE_WT_PWR 323719	4.02 -0.23 0.00	4.02 -0.22 0.00	4.03 -0.20 0.00	4.03 -0.22 0.00	4.01 -0.22 0.00	4.95 -0.33 0.00	10.88 -0.89 0.39	15.12 -1.58 4.14	11.41 -1.96 10.58	11.44 -1.93 10.47	11.44 -1.94 10.58	11.81 -1.89 9.96	11.82 -1.85 9.78	11.83 -1.86 9.84	13.07 -1.66 6.54	13.73 -1.78 7.34	18.27 -2.02 6.66	15.20 -2.67 18.28	15.02 -2.34 14.77	21.74 -2.14 6.64	19.57 -1.94 5.88	15.83 -1.58 4.89	10.12 -1.15 3.80	6.01 -0.44 0.00
KEDC PORT_JEFF_GT2 24210	32.41 0.41 -27.75	26.48 0.40 -21.84	25.91 0.38 -21.30	27.15 0.39 -22.52	27.85 0.37 -23.25	38.73 0.52 -32.94	39.32 1.26 -25.90	40.64 2.40 -17.40	40.73 2.99 -13.78	41.49 3.05 -14.60	35.09 3.07 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.95 2.87 -14.81	39.90 3.08 -13.96	49.53 3.56 -19.01	60.19 4.59 -19.44	51.78 4.08 -15.55	48.27 4.00 -13.76	45.13 3.73 -14.00	39.26 2.99 -13.96	35.04 1.87 -18.11	33.26 0.70 -26.11

KEDC PORT_JEFF_GT3 24211	32.41 0.41 -27.75	26.48 0.40 -21.84	25.91 0.38 -21.30	27.15 0.39 -22.52	27.85 0.37 -23.25	38.73 0.52 -32.94	39.32 1.26 -25.90	40.64 2.40 -17.40	40.73 2.99 -13.78	41.49 3.05 -14.60	35.09 3.07 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.95 2.87 -14.81	39.90 3.08 -13.96	49.53 3.56 -19.01	60.19 4.59 -19.44	51.78 4.08 -15.55	48.27 4.00 -13.76	45.13 3.73 -14.00	39.26 2.99 -13.96	35.04 1.87 -18.11	33.26 0.70 -26.11
KEDC_GLWD_GT4 24219	30.59 0.42 -25.92	24.58 0.41 -19.93	24.28 0.38 -19.66	24.73 0.39 -20.10	25.47 0.37 -20.87	33.41 0.49 -27.64	35.38 1.28 -21.94	37.38 2.44 -14.10	37.75 2.99 -10.80	38.98 3.05 -12.09	34.53 3.16 -7.42	33.74 3.05 -7.02	34.27 3.05 -7.77	33.81 3.08 -7.20	36.30 2.85 -12.17	36.99 3.02 -11.11	45.75 3.48 -15.31	55.36 4.59 -14.62	47.92 4.08 -11.69	44.73 3.88 -10.34	42.00 3.64 -10.96	36.21 2.92 -10.98	32.15 1.82 -15.26	29.80 0.70 -22.65
KEDC_GLWD_GT5 24220	30.59 0.42 -25.92	24.58 0.41 -19.93	24.28 0.38 -19.66	24.73 0.39 -20.10	25.47 0.37 -20.87	33.41 0.49 -27.64	35.38 1.28 -21.94	37.38 2.44 -14.10	37.75 2.99 -10.80	38.98 3.05 -12.09	34.53 3.16 -7.42	33.74 3.05 -7.02	34.27 3.05 -7.77	33.81 3.08 -7.20	36.30 2.85 -12.17	36.99 3.02 -11.11	45.75 3.48 -15.31	55.36 4.59 -14.62	47.92 4.08 -11.69	44.73 3.88 -10.34	42.00 3.64 -10.96	36.21 2.92 -10.98	32.15 1.82 -15.26	29.80 0.70 -22.65
KENSICO____ 23655	21.81 0.37 -17.19	18.71 0.36 -14.11	19.21 0.33 -14.65	17.29 0.33 -12.71	18.16 0.32 -13.61	17.27 0.42 -11.57	23.19 1.11 -9.93	27.05 2.13 -4.09	28.16 2.66 -1.55	30.99 2.69 -4.46	31.14 2.78 -4.41	28.04 2.65 -1.73	28.79 2.65 -2.69	28.27 2.66 -2.09	27.96 2.49 -4.20	27.98 2.63 -2.49	34.14 3.10 -4.08	40.24 4.08 0.00	35.77 3.63 0.00	33.96 3.45 0.00	32.30 3.18 -1.72	26.80 2.56 -1.93	23.09 1.61 -6.41	19.19 0.62 -12.13
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.91 0.34 -18.32	19.61 0.33 -15.04	20.15 0.30 -15.62	18.10 0.31 -13.55	19.03 0.29 -14.51	18.00 0.39 -12.34	23.79 1.05 -10.58	27.18 1.98 -4.36	28.07 2.47 -1.65	31.09 2.50 -4.75	31.17 2.51 -4.70	27.92 2.42 -1.84	28.67 2.35 -2.87	28.16 2.40 -2.23	28.00 2.25 -4.47	27.91 2.40 -2.66	34.22 2.91 -4.35	40.13 3.98 0.00	35.68 3.54 0.00	33.84 3.33 0.00	32.17 2.93 -1.84	26.76 2.39 -2.06	23.40 1.49 -6.83	19.96 0.58 -12.93
KIAC_JFK_GT1 23816	21.87 0.39 -17.24	18.77 0.37 -14.15	19.27 0.34 -14.69	17.33 0.34 -12.75	18.20 0.32 -13.65	17.33 0.44 -11.61	23.32 1.20 -9.95	27.29 2.35 -4.10	28.36 2.85 -1.55	31.20 2.88 -4.48	31.21 2.82 -4.43	28.12 2.72 -1.73	28.89 2.72 -2.71	28.32 2.68 -2.11	27.92 2.42 -4.23	27.97 2.60 -2.51	34.12 3.07 -4.09	40.24 4.08 0.00	35.77 3.63 0.00	33.99 3.48 0.00	32.28 3.15 -1.73	26.98 2.72 -1.95	23.30 1.79 -6.44	19.28 0.68 -12.16
KIAC_JFK_GT2 23817	21.87 0.39 -17.24	18.77 0.37 -14.15	19.27 0.34 -14.69	17.33 0.34 -12.75	18.20 0.32 -13.65	17.33 0.44 -11.61	23.32 1.20 -9.95	27.29 2.35 -4.10	28.36 2.85 -1.55	31.20 2.88 -4.48	31.21 2.82 -4.43	28.12 2.72 -1.73	28.89 2.72 -2.71	28.32 2.68 -2.11	27.92 2.42 -4.23	27.97 2.60 -2.51	34.12 3.07 -4.09	40.24 4.08 0.00	35.77 3.63 0.00	33.99 3.48 0.00	32.28 3.15 -1.73	26.98 2.72 -1.95	23.30 1.79 -6.44	19.28 0.68 -12.16
KINTIGH____ 23543	6.33 -0.13 -2.20	5.92 -0.14 -1.81	5.96 -0.15 -1.88	5.75 -0.12 -1.63	5.82 -0.16 -1.75	6.71 -0.06 -1.48	13.16 -0.27 -1.27	20.64 -0.67 -0.47	22.86 -1.15 -0.05	23.03 -1.24 -0.43	23.03 -1.34 -0.42	22.45 -1.30 -0.08	22.38 -1.29 -0.21	22.36 -1.29 -0.13	20.59 -1.13 -0.45	21.93 -1.14 -0.22	25.86 -1.54 -0.43	33.81 -2.10 0.25	30.01 -1.93 0.20	28.53 -1.89 0.09	25.81 -1.73 -0.14	21.13 -1.36 -0.18	15.12 -0.72 -0.77	7.83 -0.17 -1.56
LEDERLE____ 23769	21.03 0.37 -16.41	18.07 0.36 -13.47	18.55 0.33 -13.99	16.71 0.33 -12.14	17.54 0.32 -12.99	16.76 0.43 -11.05	22.76 1.13 -9.48	26.89 2.15 -3.90	28.09 2.66 -1.47	30.79 2.69 -4.26	30.91 2.75 -4.21	27.96 2.65 -1.65	28.65 2.63 -2.57	28.18 2.66 -2.00	27.75 2.47 -4.01	27.86 2.63 -2.38	33.92 3.07 -3.89	40.27 4.12 0.00	35.80 3.66 0.00	33.99 3.48 0.00	32.22 3.18 -1.65	26.69 2.54 -1.84	22.80 1.61 -6.12	18.64 0.62 -11.58
LINDEN COGEN____ 23786	21.89 0.40 -17.24	18.77 0.38 -14.15	19.28 0.36 -14.70	17.34 0.35 -12.75	18.21 0.33 -13.65	17.32 0.44 -11.61	23.28 1.17 -9.96	27.19 2.25 -4.10	28.33 2.83 -1.55	31.18 2.86 -4.48	31.31 2.92 -4.44	28.21 2.81 -1.73	28.98 2.81 -2.71	28.48 2.85 -2.11	28.18 2.68 -4.23	28.20 2.83 -2.51	34.34 3.29 -4.09	40.45 4.30 0.00	35.96 3.82 0.00	34.18 3.66 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.29 1.78 -6.44	19.28 0.68 -12.16
LIPA_MISC_IPP 23656	32.37 0.37 -27.75	26.45 0.36 -21.85	25.90 0.36 -21.31	27.15 0.37 -22.54	27.85 0.35 -23.27	38.76 0.51 -32.96	39.22 1.14 -25.92	40.47 2.21 -17.42	40.53 2.78 -13.80	41.29 2.84 -14.62	34.97 2.95 -8.08	34.91 2.79 -8.46	35.26 2.84 -8.96	34.94 2.85 -8.57	38.77 2.68 -14.82	39.71 2.88 -13.97	49.44 3.45 -19.03	60.18 4.56 -19.47	51.73 4.02 -15.57	48.17 3.88 -13.78	44.92 3.51 -14.02	39.10 2.81 -13.98	34.94 1.75 -18.12	33.22 0.64 -26.13
LISF__SOLAR 323691	32.38 0.37 -27.75	26.45 0.37 -21.84	25.91 0.37 -21.31	27.15 0.38 -22.53	27.85 0.36 -23.26	38.76 0.52 -32.96	39.24 1.17 -25.91	40.51 2.25 -17.42	40.58 2.83 -13.79	41.36 2.91 -14.61	35.02 2.99 -8.08	34.98 2.86 -8.46	35.30 2.88 -8.96	35.01 2.92 -8.56	38.83 2.75 -14.82	39.78 2.95 -13.97	49.52 3.53 -19.03	60.28 4.67 -19.46	51.86 4.15 -15.57	48.25 3.97 -13.77	45.00 3.59 -14.01	39.14 2.86 -13.98	34.96 1.78 -18.12	33.22 0.65 -26.13
LITTLE FALLS__HYD 24013	3.79 0.20 0.67	3.89 0.20 0.55	3.86 0.20 0.57	3.95 0.20 0.49	3.90 0.20 0.53	5.09 0.26 0.45	12.37 0.61 0.40	21.55 1.02 0.31	24.58 1.08 0.45	24.35 1.07 0.56	24.49 1.10 0.56	24.34 1.11 0.44	24.16 1.17 0.47	24.26 1.18 0.45	21.95 1.08 0.41	23.67 1.19 0.37	27.93 1.37 0.40	37.40 1.91 0.66	33.31 1.70 0.54	31.89 1.62 0.24	28.57 1.45 0.28	23.35 1.29 0.25	15.53 0.84 0.39	6.34 0.37 0.47
LI_NEWBRDGE__DRP 323616	32.46 0.42 -27.79	26.64 0.40 -21.99	26.04 0.38 -21.44	27.34 0.38 -22.72	28.04 0.36 -23.45	39.14 0.49 -33.38	39.63 1.24 -26.23	40.87 2.35 -17.68	40.88 2.90 -14.03	41.61 2.96 -14.81	35.11 3.07 -8.10	35.14 2.93 -8.54	35.39 2.93 -9.01	35.13 2.96 -8.64	39.04 2.75 -15.02	39.98 2.93 -14.20	49.70 3.42 -19.32	60.55 4.56 -19.84	52.07 4.05 -15.88	48.40 3.84 -14.04	45.16 3.51 -14.26	39.35 2.83 -14.21	35.18 1.78 -18.34	33.54 0.69 -26.40
LONG_LAKE_PHOENIX 24014	5.44 -0.04 -1.23	5.20 -0.05 -1.01	5.22 -0.06 -1.05	5.10 -0.05 -0.91	5.15 -0.06 -0.97	6.09 -0.02 -0.83	12.86 0.00 -0.70	20.96 -0.04 -0.17	23.96 0.41 0.41	24.05 0.40 0.19	24.16 0.41 0.20	23.73 0.43 0.36	23.57 0.40 0.29	23.57 0.38 0.33	21.57 0.32 0.02	23.04 0.36 0.18	27.41 0.49 0.03	35.31 -0.29 0.55	31.41 -0.29 0.44	30.04 -0.28 0.20	27.07 -0.27 0.05	22.05 -0.24 0.01	15.29 -0.12 -0.34	7.28 -0.03 -0.87

LOVETT___3 23632	21.08 0.34 -16.48	18.11 0.34 -13.53	18.59 0.31 -14.05	16.74 0.31 -12.19	17.58 0.30 -13.05	16.78 0.40 -11.10	22.78 1.09 -9.52	26.84 2.08 -3.92	28.03 2.59 -1.48	30.74 2.62 -4.28	30.86 2.68 -4.23	27.90 2.58 -1.66	28.59 2.56 -2.58	28.12 2.59 -2.01	27.70 2.40 -4.03	27.81 2.56 -2.39	33.86 2.99 -3.91	40.17 4.01 0.00	35.71 3.57 0.00	33.90 3.39 0.00	32.15 3.09 -1.65	26.64 2.48 -1.85	22.78 1.57 -6.15	18.68 0.61 -11.63
LOVETT___4 23642	21.08 0.34 -16.48	18.11 0.34 -13.53	18.59 0.31 -14.05	16.74 0.31 -12.19	17.58 0.30 -13.05	16.78 0.40 -11.10	22.78 1.09 -9.52	26.84 2.08 -3.92	28.03 2.59 -1.48	30.74 2.62 -4.28	30.86 2.68 -4.23	27.90 2.58 -1.66	28.59 2.56 -2.58	28.12 2.59 -2.01	27.70 2.40 -4.03	27.81 2.56 -2.39	33.86 2.99 -3.91	40.17 4.01 0.00	35.71 3.57 0.00	33.90 3.39 0.00	32.15 3.09 -1.65	26.64 2.48 -1.85	22.78 1.57 -6.15	18.68 0.61 -11.63
LOVETT___5 23593	21.08 0.34 -16.48	18.11 0.34 -13.53	18.59 0.31 -14.05	16.74 0.31 -12.19	17.58 0.30 -13.05	16.78 0.40 -11.10	22.78 1.09 -9.52	26.84 2.08 -3.92	28.03 2.59 -1.48	30.74 2.62 -4.28	30.86 2.68 -4.23	27.90 2.58 -1.66	28.59 2.56 -2.58	28.12 2.59 -2.01	27.70 2.40 -4.03	27.81 2.56 -2.39	33.86 2.99 -3.91	40.17 4.01 0.00	35.71 3.57 0.00	33.90 3.39 0.00	32.15 3.09 -1.65	26.64 2.48 -1.85	22.78 1.57 -6.15	18.68 0.61 -11.63
LOWER RAQUET___HYD 24057	4.05 -0.20 0.00	4.05 -0.20 0.00	4.06 -0.17 0.00	4.06 -0.18 0.00	4.04 -0.19 0.00	4.99 -0.29 0.00	11.11 -0.73 0.32	16.13 -1.33 3.37	13.69 -1.63 8.64	13.70 -1.60 8.54	13.74 -1.58 8.63	14.02 -1.52 8.13	14.00 -1.48 7.98	13.92 -1.58 8.03	14.38 -1.55 5.34	15.20 -1.67 5.99	19.55 -1.97 5.44	18.45 -2.78 14.92	17.57 -2.51 12.06	22.93 -2.17 5.42	20.65 -1.94 4.80	16.87 -1.45 3.99	10.94 -1.03 3.10	6.05 -0.39 0.00
LOWER___HUDSON 24059	29.14 0.28 -24.61	24.72 0.28 -20.21	25.49 0.27 -20.98	22.73 0.28 -18.21	23.99 0.27 -19.49	22.22 0.37 -16.57	27.18 0.81 -14.21	28.01 1.38 -5.80	27.75 1.73 -2.07	31.75 1.67 -6.24	31.76 1.63 -6.17	27.66 1.66 -2.34	28.81 1.64 -3.72	28.03 1.65 -2.86	28.69 1.49 -5.92	27.95 1.62 -3.47	34.62 1.91 -5.75	38.52 2.60 0.24	34.23 2.28 0.20	32.59 2.17 0.09	31.73 1.95 -2.39	26.57 1.56 -2.70	25.22 1.03 -9.13	24.23 0.41 -17.37
LWR___OSWEGATCHIE_HYD 23850	4.11 -0.14 0.00	4.10 -0.14 0.00	4.10 -0.13 0.00	4.11 -0.14 0.00	4.09 -0.14 0.00	5.09 -0.19 0.00	11.52 -0.43 0.22	17.73 -0.81 2.30	17.02 -1.03 5.90	17.02 -0.98 5.84	17.09 -0.96 5.90	17.23 -0.88 5.56	17.18 -0.82 5.46	17.14 -0.89 5.49	16.73 -0.89 3.65	17.82 -0.94 4.10	22.16 -1.08 3.72	24.41 -1.59 10.16	22.45 -1.48 8.21	25.57 -1.25 3.69	22.98 -1.15 3.27	18.77 -0.82 2.72	12.31 -0.65 2.11	6.20 -0.24 0.00
LYONS_FALL_HYD 23570	4.26 0.01 0.00	4.25 0.00 0.00	4.23 0.00 0.00	4.25 0.01 0.00	4.23 0.00 0.00	5.30 0.02 0.00	12.20 0.11 0.06	20.32 0.17 0.68	22.32 0.14 1.78	22.24 0.17 1.76	22.38 0.22 1.78	22.25 0.26 1.68	22.07 0.26 1.65	22.10 0.24 1.66	20.36 0.19 1.10	21.85 0.23 1.24	26.21 0.38 1.12	33.63 0.51 3.03	30.05 0.35 2.45	29.81 0.40 1.10	26.72 0.30 0.98	21.72 0.22 0.81	14.49 0.05 0.63	6.48 0.04 0.00
MADISON___COUNTY_LFGE 323628	4.31 0.06 0.00	4.29 0.05 0.00	4.27 0.05 0.00	4.30 0.05 0.00	4.28 0.05 0.00	5.38 0.10 0.00	12.44 0.30 0.02	21.12 0.50 0.22	23.87 0.50 0.59	23.76 0.50 0.58	23.89 0.53 0.59	23.65 0.54 0.56	23.45 0.54 0.55	23.49 0.52 0.55	21.38 0.47 0.37	22.97 0.53 0.41	27.26 0.67 0.37	36.15 0.98 0.98	32.15 0.80 0.79	30.92 0.76 0.36	27.71 0.63 0.32	22.52 0.47 0.26	15.12 0.26 0.20	6.57 0.13 0.00
MAPLE_RIDGE_WT_1 323574	2.74 -0.15 1.36	2.98 -0.15 1.12	2.93 -0.14 1.16	3.09 -0.15 1.00	3.01 -0.14 1.08	4.17 -0.20 0.91	10.87 -0.46 0.83	19.30 -0.79 0.75	21.83 -0.91 1.21	21.50 -0.91 1.43	21.62 -0.89 1.44	21.63 -0.88 1.16	21.39 -0.84 1.22	21.52 -0.82 1.18	19.54 -0.72 1.01	21.12 -0.78 0.95	25.03 -0.92 1.01	33.04 -1.23 1.88	29.56 -1.06 1.52	28.92 -0.91 0.68	25.86 -0.80 0.74	21.00 -0.65 0.66	13.69 -0.48 0.90	5.27 -0.21 0.96
MAPLE_RIDGE_WT_2 323611	2.74 -0.15 1.36	2.98 -0.15 1.12	2.93 -0.14 1.16	3.09 -0.15 1.00	3.01 -0.14 1.08	4.17 -0.20 0.91	10.87 -0.46 0.83	19.30 -0.79 0.75	21.83 -0.91 1.21	21.50 -0.91 1.43	21.62 -0.89 1.44	21.63 -0.88 1.16	21.39 -0.84 1.22	21.52 -0.82 1.18	19.54 -0.72 1.01	21.12 -0.78 0.95	25.03 -0.92 1.01	33.04 -1.23 1.88	29.56 -1.06 1.52	28.92 -0.91 0.68	25.86 -0.80 0.74	21.00 -0.65 0.66	13.69 -0.48 0.90	5.27 -0.21 0.96
MARBLE_RIVER_WT_PWR 323696	4.02 -0.23 0.00	4.02 -0.22 0.00	4.03 -0.20 0.00	4.03 -0.22 0.00	4.01 -0.22 0.00	4.96 -0.32 0.00	10.88 -0.88 0.40	15.05 -1.56 4.23	11.21 -1.94 10.80	11.22 -1.93 10.69	11.24 -1.92 10.80	11.60 -1.89 10.17	11.62 -1.85 9.98	11.65 -1.84 10.05	12.96 -1.64 6.68	13.60 -1.76 7.49	18.16 -1.99 6.80	14.86 -2.64 18.66	14.78 -2.28 15.08	21.66 -2.08 6.77	19.50 -1.89 6.01	15.78 -1.54 4.99	10.08 -1.11 3.88	6.01 -0.43 0.00
MARSH_HILL_WT_PWR 323713	7.71 0.06 -3.40	7.08 0.04 -2.79	7.15 0.02 -2.90	6.81 0.05 -2.52	6.95 0.03 -2.70	7.77 0.20 -2.29	14.59 0.46 -1.97	22.26 0.67 -0.75	24.45 0.34 -0.16	24.81 0.24 -0.74	24.82 0.14 -0.72	24.03 0.17 -0.20	23.97 0.12 -0.39	23.94 0.14 -0.27	22.23 0.21 -0.74	23.54 0.30 -0.39	27.86 0.19 -0.71	36.37 0.47 0.25	32.26 0.32 0.20	30.64 0.22 0.09	27.82 0.17 -0.26	22.67 0.04 -0.31	16.42 0.14 -1.22	9.03 0.18 -2.40
MG INDUSTRY___DRP 24185	27.93 0.22 -23.46	23.71 0.21 -19.26	24.44 0.21 -20.00	21.81 0.21 -17.35	23.02 0.21 -18.58	21.35 0.28 -15.79	26.27 0.56 -13.55	27.36 0.94 -5.58	27.26 1.20 -2.11	31.11 1.19 -6.08	31.17 1.20 -6.02	27.21 1.18 -2.36	28.30 1.17 -3.67	27.56 1.18 -2.85	28.09 1.08 -5.73	27.42 1.16 -3.40	33.87 1.35 -5.57	37.93 1.77 0.00	33.75 1.61 0.00	32.01 1.49 0.00	31.09 1.34 -2.35	26.06 1.11 -2.64	24.56 0.74 -8.75	23.28 0.28 -16.55
MID___OSWEGATCHIE_HYD 23849	4.11 -0.14 0.00	4.10 -0.14 0.00	4.10 -0.13 0.00	4.11 -0.14 0.00	4.09 -0.14 0.00	5.09 -0.19 0.00	11.52 -0.43 0.22	17.73 -0.81 2.30	17.02 -1.03 5.90	17.02 -0.98 5.84	17.09 -0.96 5.90	17.23 -0.88 5.56	17.18 -0.82 5.46	17.14 -0.89 5.49	16.73 -0.89 3.65	17.82 -0.94 4.10	22.16 -1.08 3.72	24.41 -1.59 10.16	22.45 -1.48 8.21	25.57 -1.25 3.69	22.98 -1.15 3.27	18.77 -0.82 2.72	12.31 -0.65 2.11	6.20 -0.24 0.00
MID___RAQUETTE_HYD 23851	4.05 -0.20 0.00	4.05 -0.20 0.00	4.06 -0.17 0.00	4.06 -0.18 0.00	4.04 -0.19 0.00	4.99 -0.29 0.00	11.11 -0.73 0.32	16.13 -1.33 3.37	13.69 -1.63 8.64	13.70 -1.60 8.54	13.74 -1.58 8.63	14.02 -1.52 8.13	14.00 -1.48 7.98	13.92 -1.58 8.03	14.38 -1.55 5.34	15.20 -1.67 5.99	19.55 -1.97 5.44	18.45 -2.78 14.92	17.57 -2.51 12.06	22.93 -2.17 5.42	20.65 -1.94 4.80	16.87 -1.45 3.99	10.94 -1.03 3.10	6.05 -0.39 0.00

MILLIKEN___1 23584	7.16 0.06 -2.85	6.63 0.05 -2.34	6.70 0.04 -2.43	6.40 0.05 -2.11	6.53 0.05 -2.25	7.32 0.13 -1.92	14.19 0.38 -1.65	22.05 0.60 -0.61	24.61 0.60 -0.06	24.96 0.57 -0.55	25.01 0.53 -0.54	24.31 0.54 -0.10	24.23 0.52 -0.26	24.21 0.52 -0.16	22.32 0.47 -0.58	23.66 0.53 -0.28	28.19 0.67 -0.56	36.85 1.01 0.32	32.72 0.83 0.26	31.13 0.73 0.12	28.18 0.60 -0.18	22.97 0.42 -0.23	16.35 0.29 -1.00	8.60 0.15 -2.01
MILLIKEN___2 23585	7.16 0.06 -2.85	6.63 0.05 -2.34	6.70 0.04 -2.43	6.40 0.05 -2.11	6.53 0.05 -2.25	7.32 0.13 -1.92	14.19 0.38 -1.65	22.05 0.60 -0.61	24.61 0.60 -0.06	24.96 0.57 -0.55	25.01 0.53 -0.54	24.31 0.54 -0.10	24.23 0.52 -0.26	24.21 0.52 -0.16	22.32 0.47 -0.58	23.66 0.53 -0.28	28.19 0.67 -0.56	36.85 1.01 0.32	32.72 0.83 0.26	31.13 0.73 0.12	28.18 0.60 -0.18	22.97 0.42 -0.23	16.35 0.29 -1.00	8.60 0.15 -2.01
MILLIKEN___DIESEL 23629	7.16 0.06 -2.85	6.63 0.05 -2.34	6.70 0.04 -2.43	6.40 0.05 -2.11	6.53 0.05 -2.25	7.32 0.13 -1.92	14.19 0.38 -1.65	22.05 0.60 -0.61	24.61 0.60 -0.06	24.96 0.57 -0.55	25.01 0.53 -0.54	24.31 0.54 -0.10	24.23 0.52 -0.26	24.21 0.52 -0.16	22.32 0.47 -0.58	23.66 0.53 -0.28	28.19 0.67 -0.56	36.85 1.01 0.32	32.72 0.83 0.26	31.13 0.73 0.12	28.18 0.60 -0.18	22.97 0.42 -0.23	16.35 0.29 -1.00	8.60 0.15 -2.01
MILLSEAT___LFGE 323607	6.56 -0.04 -2.35	6.11 -0.06 -1.93	6.15 -0.08 -2.00	5.95 -0.03 -1.74	6.00 -0.08 -1.86	6.93 0.07 -1.58	13.55 0.04 -1.36	21.24 -0.10 -0.50	23.42 -0.60 -0.06	23.52 -0.79 -0.46	23.52 -0.89 -0.46	22.93 -0.83 -0.10	22.84 -0.84 -0.23	22.85 -0.82 -0.15	21.08 -0.68 -0.48	22.43 -0.66 -0.24	26.43 -1.00 -0.47	34.53 -1.37 0.25	30.59 -1.35 0.20	29.11 -1.31 0.09	26.32 -1.23 -0.15	21.55 -0.96 -0.20	15.43 -0.47 -0.82	8.08 -0.03 -1.66
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.71 0.36 -17.10	18.63 0.34 -14.04	19.13 0.32 -14.58	17.21 0.32 -12.65	18.08 0.31 -13.54	17.21 0.41 -11.52	23.11 1.07 -9.88	26.97 2.06 -4.07	28.06 2.56 -1.54	30.87 2.60 -4.44	31.02 2.68 -4.39	27.94 2.56 -1.72	28.69 2.56 -2.67	28.19 2.59 -2.08	27.85 2.40 -4.18	27.89 2.56 -2.48	34.01 2.99 -4.06	40.13 3.98 0.00	35.68 3.54 0.00	33.87 3.36 0.00	32.18 3.07 -1.72	26.71 2.48 -1.92	23.02 1.57 -6.38	19.11 0.59 -12.07
MODEL_CITY_ENERGY 24167	6.61 -0.14 -2.49	6.14 -0.15 -2.05	6.18 -0.17 -2.12	5.96 -0.12 -1.84	6.03 -0.17 -1.97	6.91 -0.05 -1.68	13.26 -0.34 -1.44	20.48 -0.90 -0.54	22.53 -1.51 -0.08	22.72 -1.62 -0.50	22.70 -1.75 -0.49	22.07 -1.70 -0.11	22.05 -1.66 -0.25	22.02 -1.67 -0.17	20.37 -1.43 -0.52	21.65 -1.46 -0.26	25.44 -2.02 -0.50	33.08 -2.82 0.25	29.37 -2.57 0.20	27.92 -2.50 0.09	25.29 -2.27 -0.17	20.76 -1.76 -0.21	15.03 -0.92 -0.88	8.02 -0.19 -1.76
MODERN_LFGE___ 323580	6.61 -0.14 -2.49	6.14 -0.15 -2.05	6.18 -0.17 -2.12	5.96 -0.12 -1.84	6.03 -0.17 -1.97	6.91 -0.05 -1.68	13.26 -0.34 -1.44	20.48 -0.90 -0.54	22.53 -1.51 -0.08	22.72 -1.62 -0.50	22.70 -1.75 -0.49	22.07 -1.70 -0.11	22.05 -1.66 -0.25	22.02 -1.67 -0.17	20.37 -1.43 -0.52	21.65 -1.46 -0.26	25.44 -2.02 -0.50	33.08 -2.82 0.25	29.37 -2.57 0.20	27.92 -2.50 0.09	25.29 -2.27 -0.17	20.76 -1.76 -0.21	15.03 -0.92 -0.88	8.02 -0.19 -1.76
MOHAWK_PAPER___DRP 24187	28.76 0.25 -24.26	24.40 0.25 -19.91	25.15 0.25 -20.68	22.43 0.25 -17.94	23.69 0.25 -19.21	21.94 0.33 -16.33	26.83 0.67 -14.00	27.66 1.10 -5.72	27.42 1.41 -2.05	31.38 1.38 -6.16	31.41 1.36 -6.10	27.35 1.37 -2.32	28.49 1.36 -3.67	27.72 1.36 -2.83	28.37 1.25 -5.84	27.65 1.37 -3.43	34.20 1.56 -5.67	38.03 2.10 0.22	33.83 1.86 0.18	32.17 1.74 0.08	31.32 1.56 -2.36	26.27 1.29 -2.67	24.91 0.84 -9.00	23.90 0.33 -17.12
MONGAUP___HYD 23641	20.03 0.41 -15.37	17.26 0.40 -12.61	17.70 0.37 -13.10	15.98 0.37 -11.37	16.75 0.36 -12.17	16.11 0.48 -10.34	22.25 1.22 -8.87	26.68 2.19 -3.65	27.97 2.64 -1.38	30.49 2.67 -3.99	30.62 2.73 -3.94	27.86 2.65 -1.54	28.42 2.56 -2.40	27.98 2.59 -1.87	27.45 2.42 -3.75	27.67 2.58 -2.23	33.76 3.15 -3.65	40.49 4.34 0.00	36.00 3.86 0.00	34.14 3.63 0.00	32.06 3.12 -1.54	26.60 2.56 -1.73	22.43 1.63 -5.73	17.95 0.66 -10.84
MONTAUK___DIESEL 23721	32.57 0.57 -27.75	26.64 0.56 -21.84	26.10 0.56 -21.31	27.34 0.56 -22.53	28.03 0.54 -23.26	39.01 0.77 -32.96	39.85 1.78 -25.92	41.61 3.36 -17.42	41.87 4.12 -13.80	42.67 4.22 -14.61	36.37 4.34 -8.08	36.24 4.12 -8.46	36.57 4.15 -8.96	36.28 4.19 -8.56	39.98 3.89 -14.82	41.06 4.23 -13.97	51.22 5.23 -19.03	62.63 7.02 -19.46	53.92 6.20 -15.57	50.18 5.89 -13.77	46.65 5.23 -14.02	40.41 4.13 -13.98	35.75 2.56 -18.12	33.53 0.96 -26.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.23 2.29 -4.10	28.38 2.87 -1.55	31.23 2.91 -4.49	31.36 2.97 -4.44	28.26 2.86 -1.73	29.03 2.86 -2.72	28.51 2.87 -2.12	28.19 2.68 -4.23	28.20 2.83 -2.52	34.36 3.32 -4.09	40.53 4.37 0.00	36.03 3.89 0.00	34.21 3.69 0.00	32.55 3.42 -1.73	27.00 2.74 -1.95	23.26 1.75 -6.44	19.28 0.67 -12.16
MUNSVILLE_WIND_PWR 323609	9.31 0.17 -4.89	8.40 0.14 -4.02	8.53 0.14 -4.17	8.01 0.15 -3.62	8.24 0.14 -3.87	8.83 0.25 -3.29	15.74 0.75 -2.83	23.22 1.27 -1.11	25.49 1.24 -0.29	26.25 1.29 -1.13	26.38 1.32 -1.11	25.42 1.40 -0.35	25.47 1.38 -0.63	25.30 1.32 -0.46	23.59 1.21 -1.11	24.84 1.37 -0.61	29.89 1.86 -1.07	38.66 2.75 0.24	34.26 2.32 0.20	32.69 2.26 0.09	29.75 1.95 -0.41	24.24 1.45 -0.48	17.60 0.75 -1.77	10.28 0.39 -3.45
N SALMON___HYD 24042	4.05 -0.20 0.00	4.05 -0.20 0.00	4.07 -0.16 0.00	4.06 -0.18 0.00	4.03 -0.19 0.00	5.01 -0.27 0.00	11.01 -0.78 0.37	15.43 -1.46 3.95	11.92 -1.94 10.09	11.97 -1.88 9.98	12.00 -1.87 10.09	12.36 -1.80 9.50	12.37 -1.76 9.33	12.38 -1.76 9.39	13.44 -1.60 6.24	14.12 -1.74 7.00	18.66 -1.94 6.35	16.08 -2.64 17.43	15.74 -2.31 14.09	22.11 -2.08 6.33	19.84 -1.94 5.61	16.08 -1.56 4.66	10.25 -1.19 3.62	6.03 -0.41 0.00
N.E_GEN_SANDY PD 24062	26.10 0.34 -21.51	22.25 0.35 -17.65	22.90 0.34 -18.33	20.50 0.35 -15.91	21.60 0.34 -17.03	25.12 0.45 -19.39	26.82 1.09 -13.57	32.68 1.98 -9.86	30.50 2.42 -4.13	31.80 2.38 -5.58	31.84 2.37 -5.52	28.17 2.34 -2.16	29.14 2.32 -3.36	28.47 2.33 -2.62	28.65 2.13 -5.25	28.26 2.29 -3.12	36.30 2.75 -6.59	45.20 3.65 -5.40	40.37 3.24 -4.98	38.30 3.08 -4.70	32.35 2.80 -2.16	26.96 2.23 -2.42	24.55 1.46 -8.02	22.20 0.58 -15.17
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.05 0.35 -16.45	18.09 0.34 -13.50	18.57 0.32 -14.02	16.73 0.32 -12.17	17.56 0.30 -13.03	16.76 0.41 -11.07	22.73 1.07 -9.50	26.79 2.04 -3.91	27.97 2.54 -1.48	30.68 2.58 -4.27	30.81 2.63 -4.22	27.85 2.53 -1.65	28.56 2.53 -2.57	28.07 2.54 -2.00	27.67 2.38 -4.02	27.75 2.51 -2.39	33.83 2.97 -3.90	40.13 3.98 0.00	35.68 3.54 0.00	33.84 3.33 0.00	32.09 3.04 -1.65	26.61 2.45 -1.85	22.76 1.55 -6.14	18.64 0.59 -11.61

NARROWS_GT1_1 24228	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
NARROWS_GT1_2 24229	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
NARROWS_GT1_3 24230	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
NARROWS_GT1_4 24231	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
NARROWS_GT1_5 24232	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75	-13.65	-11.61	-9.96	-4.10	-1.55	-4.49	-4.44	-1.73	-2.71	-2.12	-4.23	-2.51	-4.09	0.00	0.00	0.00	-1.73	-1.95	-6.44	-12.17
NARROWS_GT1_6 24233	21.95	18.82	19.32	17.38	18.25	17.37	23.38	27.35	28.50	31.38	31.50	28.40	29.17	28.65	28.31	28.32	34.53	40.67	36.19	34.42	32.71	27.18	23.40	19.36
	0.45	0.43	0.39	0.39	0.37	0.48	1.26	2.42	2.99	3.05	3.11	3.01	3.00	3.01	2.81	2.95	3.48	4.52	4.05	3.91	3.59	2.92	1.88	0.74
	-17.25	-14.15	-14.70	-12.75																				

NARROWS_GT2_8 24243	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.47 0.37 -19.85	20.90 0.36 -16.30	21.49 0.33 -16.93	19.27 0.34 -14.69	20.28 0.33 -15.72	19.10 0.45 -13.37	24.67 1.05 -11.47	27.37 1.81 -4.72	27.94 2.20 -1.78	31.21 2.22 -5.15	31.27 2.23 -5.10	27.84 2.18 -1.99	28.65 2.09 -3.10	28.06 2.12 -2.42	28.10 1.98 -4.85	27.86 2.13 -2.88	34.31 2.64 -4.71	39.77 3.62 0.00	35.39 3.24 0.00	33.54 3.02 0.00	31.94 2.55 -1.99	26.66 2.12 -2.23	23.82 1.34 -7.40	21.00 0.54 -14.01
NEG CAPITAL___MECHNVIL 23645	29.73 0.32 -25.16	25.22 0.32 -20.65	26.00 0.32 -21.45	23.17 0.32 -18.61	24.47 0.32 -19.92	22.65 0.43 -16.94	27.68 1.00 -14.52	28.43 1.67 -5.92	28.15 2.08 -2.11	32.24 2.03 -6.37	32.22 1.96 -6.30	28.08 2.04 -2.38	29.24 1.99 -3.79	28.42 1.98 -2.92	29.11 1.79 -6.05	28.36 1.97 -3.54	35.20 2.37 -5.87	39.18 3.29 0.26	34.76 2.83 0.21	33.11 2.69 0.10	32.22 2.38 -2.44	26.96 1.90 -2.76	25.60 1.21 -9.33	24.69 0.50 -17.75
NEG CENTRAL_HIGH_ACRES 23767	6.01 -0.13 -1.89	5.65 -0.14 -1.55	5.68 -0.16 -1.61	5.51 -0.14 -1.40	5.57 -0.16 -1.50	6.46 -0.09 -1.27	13.06 -0.20 -1.09	20.81 -0.42 -0.39	23.11 -0.86 -0.02	23.25 -0.93 -0.34	23.33 -0.96 -0.34	22.79 -0.92 -0.05	22.67 -0.94 -0.16	22.67 -0.94 -0.09	20.79 -0.85 -0.37	22.16 -0.87 -0.17	26.24 -1.08 -0.36	34.55 -1.34 0.27	30.63 -1.29 0.22	29.19 -1.22 0.10	26.32 -1.18 -0.10	21.47 -0.98 -0.14	15.15 -0.57 -0.65	7.61 -0.17 -1.34
NEG CENTRAL___DRP 24199	6.32 0.01 -2.05	5.93 0.00 -1.69	5.97 -0.01 -1.75	5.77 0.01 -1.52	5.85 -0.01 -1.63	6.74 0.08 -1.38	13.59 0.24 -1.19	21.64 0.38 -0.42	24.18 0.24 0.02	24.36 0.19 -0.34	24.42 0.14 -0.33	23.85 0.17 -0.01	23.73 0.14 -0.13	23.73 0.14 -0.06	21.78 0.13 -0.38	23.17 0.16 -0.16	27.51 0.19 -0.36	36.20 0.36 0.32	32.14 0.26 0.26	30.58 0.18 0.12	27.61 0.11 -0.10	22.48 0.02 -0.14	15.83 0.06 -0.70	7.96 0.07 -1.45
NEG CENTRAL___INDECK 23768	7.15 0.08 -2.82	6.61 0.05 -2.32	6.67 0.03 -2.40	6.40 0.07 -2.09	6.50 0.04 -2.23	7.39 0.21 -1.90	14.35 0.56 -1.63	22.33 0.88 -0.62	24.61 0.55 -0.10	24.83 0.40 -0.58	24.86 0.34 -0.58	24.16 0.36 -0.14	24.11 0.35 -0.30	24.06 0.33 -0.20	22.21 0.34 -0.60	23.62 0.46 -0.31	27.99 0.46 -0.58	36.73 0.83 0.25	32.55 0.61 0.20	30.94 0.52 0.09	27.98 0.38 -0.20	22.78 0.22 -0.25	16.30 0.23 -1.00	8.63 0.19 -1.99
NEG CENTRAL___SENECA 23627	6.60 0.04 -2.31	6.16 0.03 -1.89	6.21 0.01 -1.97	5.98 0.03 -1.71	6.07 0.02 -1.83	6.96 0.13 -1.55	13.86 0.36 -1.33	21.89 0.56 -0.49	24.35 0.36 -0.03	24.57 0.31 -0.43	24.61 0.24 -0.42	23.99 0.26 -0.07	23.89 0.23 -0.20	23.86 0.21 -0.12	21.94 0.21 -0.46	23.34 0.28 -0.21	27.70 0.30 -0.44	36.44 0.58 0.29	32.33 0.42 0.23	30.72 0.31 0.10	27.75 0.22 -0.14	22.60 0.11 -0.18	15.99 0.12 -0.80	8.19 0.12 -1.63
NEG CENTRAL___STATE_STREET 24147	6.22 0.03 -1.94	5.85 0.02 -1.59	5.89 0.01 -1.65	5.70 0.03 -1.43	5.78 0.02 -1.54	6.68 0.10 -1.31	13.59 0.30 -1.13	21.71 0.48 -0.39	24.41 0.50 0.05	24.60 0.48 -0.28	24.68 0.45 -0.27	24.12 0.47 0.02	23.99 0.44 -0.09	23.97 0.42 -0.02	21.99 0.38 -0.34	23.41 0.43 -0.12	27.82 0.54 -0.32	36.64 0.83 0.34	32.54 0.68 0.28	30.97 0.58 0.13	27.95 0.47 -0.08	22.72 0.29 -0.13	15.93 0.21 -0.65	7.93 0.12 -1.37
NEG MILLWOOD___DRP 24198	22.59 0.41 -17.93	19.36 0.40 -14.72	19.89 0.37 -15.29	17.88 0.37 -13.26	18.79 0.36 -14.20	17.82 0.47 -12.07	23.72 1.20 -10.36	27.37 2.27 -4.26	28.39 2.83 -1.61	31.35 2.86 -4.65	31.52 2.97 -4.60	28.28 2.81 -1.80	29.05 2.79 -2.80	28.53 2.82 -2.18	28.27 2.62 -4.38	28.29 2.83 -2.60	34.64 3.42 -4.25	40.71 4.56 0.00	36.16 4.02 0.00	34.33 3.81 0.00	32.65 3.45 -1.80	27.04 2.72 -2.01	23.46 1.70 -6.69	19.75 0.65 -12.65
NEG NORTH_FLCN_SEA 23793	4.06 -0.19 0.00	4.06 -0.18 0.00	4.07 -0.16 0.00	4.07 -0.17 0.00	4.05 -0.18 0.00	5.02 -0.26 0.00	11.01 -0.75 0.40	15.24 -1.38 4.22	11.37 -1.80 10.79	11.40 -1.76 10.67	11.40 -1.77 10.78	11.81 -1.70 10.16	11.80 -1.69 9.97	11.83 -1.67 10.03	13.14 -1.47 6.67	13.80 -1.58 7.48	18.39 -1.78 6.79	15.17 -2.35 18.63	15.02 -2.06 15.06	21.89 -1.86 6.77	19.67 -1.73 6.00	15.92 -1.40 4.99	10.14 -1.06 3.87	6.06 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	4.02 -0.23 0.00	4.02 -0.22 0.00	4.04 -0.19 0.00	4.03 -0.21 0.00	4.01 -0.22 0.00	4.96 -0.32 0.00	10.90 -0.86 0.39	15.14 -1.56 4.14	11.41 -1.96 10.58	11.44 -1.93 10.47	11.43 -1.94 10.58	11.81 -1.89 9.96	11.82 -1.85 9.78	11.85 -1.84 9.84	13.09 -1.64 6.54	13.75 -1.76 7.34	18.30 -1.99 6.66	15.24 -2.64 18.28	15.05 -2.31 14.77	21.77 -2.11 6.64	19.57 -1.94 5.89	15.83 -1.58 4.89	10.11 -1.16 3.80	6.01 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	4.04 -0.21 0.00	4.03 -0.22 0.00	4.05 -0.17 0.00	4.05 -0.20 0.00	4.01 -0.22 0.00	5.00 -0.28 0.00	10.91 -0.85 0.40	15.06 -1.60 4.17	11.06 -2.23 10.67	11.10 -2.19 10.55	11.13 -2.16 10.66	11.54 -2.08 10.04	11.56 -2.04 9.86	11.61 -2.00 9.92	12.91 -1.77 6.59	13.54 -1.92 7.40	18.11 -2.13 6.72	14.91 -2.82 18.42	14.81 -2.44 14.89	21.60 -2.23 6.69	19.30 -2.16 5.93	15.62 -1.76 4.93	9.84 -1.40 3.83	5.99 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	4.04 -0.21 0.00	4.03 -0.22 0.00	4.05 -0.17 0.00	4.05 -0.20 0.00	4.01 -0.22 0.00	5.00 -0.28 0.00	10.91 -0.85 0.40	15.06 -1.60 4.17	11.06 -2.23 10.67	11.10 -2.19 10.55	11.13 -2.16 10.66	11.54 -2.08 10.04	11.56 -2.04 9.86	11.61 -2.00 9.92	12.91 -1.77 6.59	13.54 -1.92 7.40	18.11 -2.13 6.72	14.91 -2.82 18.42	14.81 -2.44 14.89	21.60 -2.23 6.69	19.30 -2.16 5.93	15.62 -1.76 4.93	9.84 -1.40 3.83	5.99 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	4.04 -0.21 0.00	4.03 -0.22 0.00	4.05 -0.17 0.00	4.05 -0.20 0.00	4.01 -0.22 0.00	5.00 -0.28 0.00	10.91 -0.85 0.40	15.06 -1.60 4.17	11.06 -2.23 10.67	11.10 -2.19 10.55	11.13 -2.16 10.66	11.54 -2.08 10.04	11.56 -2.04 9.86	11.61 -2.00 9.92	12.91 -1.77 6.59	13.54 -1.92 7.40	18.11 -2.13 6.72	14.91 -2.82 18.42	14.81 -2.44 14.89	21.60 -2.23 6.69	19.30 -2.16 5.93	15.62 -1.76 4.93	9.84 -1.40 3.83	5.99 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	6.61 -0.10 -2.46	6.16 -0.11 -2.02	6.20 -0.13 -2.10	5.98 -0.08 -1.82	6.04 -0.14 -1.95	6.94 0.01 -1.66	13.40 -0.18 -1.42	20.79 -0.58 -0.53	22.88 -1.15 -0.07	23.09 -1.24 -0.49	23.05 -1.39 -0.49	22.45 -1.32 -0.11	22.39 -1.31 -0.25	22.39 -1.29 -0.16	20.68 -1.11 -0.51	21.99 -1.12 -0.26	25.86 -1.59 -0.49	33.66 -2.24 0.25	29.88 -2.06 0.20	28.41 -2.01 0.09	25.70 -1.86 -0.17	21.07 -1.45 -0.21	15.20 -0.74 -0.87	8.06 -0.12 -1.74

NEG WEST___LANCASTR 23811	7.24 0.06 -2.93	6.71 0.06 -2.41	6.76 0.03 -2.50	6.48 0.07 -2.17	6.58 0.03 -2.32	7.46 0.21 -1.97	14.23 0.38 -1.69	21.96 0.48 -0.64	24.20 0.12 -0.12	24.50 0.05 -0.62	24.44 -0.12 -0.61	23.75 -0.07 -0.16	23.69 -0.09 -0.33	23.68 -0.07 -0.22	21.90 0.00 -0.63	23.25 0.07 -0.33	27.40 -0.16 -0.61	35.73 -0.18 0.24	31.72 -0.22 0.20	30.00 -0.43 0.09	27.23 -0.38 -0.22	22.28 -0.29 -0.26	16.07 -0.05 -1.04	8.63 0.12 -2.07
NEG_PENN_ALLEGHNY 23528	9.76 0.11 -5.40	8.77 0.10 -4.43	8.92 0.09 -4.60	8.34 0.11 -3.99	8.59 0.09 -4.27	9.10 0.18 -3.63	15.74 0.46 -3.12	22.85 0.73 -1.28	25.01 0.70 -0.36	25.80 0.69 -1.27	25.86 0.65 -1.26	24.73 0.64 -0.42	24.79 0.61 -0.73	24.67 0.61 -0.54	23.11 0.59 -1.24	24.19 0.64 -0.69	28.86 0.70 -1.20	37.17 1.01 0.00	33.01 0.87 0.00	31.28 0.76 0.00	28.62 0.69 -0.54	23.43 0.51 -0.61	17.46 0.38 -2.01	10.45 0.20 -3.81
NEG___GEN_MONROE 24207	6.22 -0.04 -2.01	5.83 -0.06 -1.65	5.87 -0.07 -1.71	5.68 -0.04 -1.49	5.75 -0.07 -1.59	6.68 0.05 -1.35	13.44 0.12 -1.16	21.30 0.04 -0.42	23.67 -0.31 -0.03	23.78 -0.43 -0.37	23.86 -0.46 -0.36	23.30 -0.43 -0.06	23.18 -0.45 -0.17	23.16 -0.47 -0.10	21.27 -0.40 -0.40	22.63 -0.41 -0.19	26.77 -0.57 -0.38	35.25 -0.65 0.26	31.22 -0.71 0.21	29.72 -0.70 0.09	26.80 -0.71 -0.12	21.86 -0.60 -0.16	15.45 -0.32 -0.70	7.84 -0.03 -1.42
NEPA___ENERGY 23901	7.74 0.00 -3.50	7.10 -0.01 -2.87	7.18 -0.03 -2.98	6.83 0.00 -2.59	6.96 -0.03 -2.77	7.74 0.10 -2.36	14.31 0.13 -2.02	21.62 0.00 -0.78	23.77 -0.36 -0.17	24.18 -0.43 -0.77	24.13 -0.58 -0.76	23.34 -0.54 -0.22	23.31 -0.56 -0.42	23.28 -0.54 -0.29	21.59 -0.45 -0.77	22.83 -0.43 -0.41	26.97 -0.73 -0.74	35.01 -0.90 0.24	31.11 -0.84 0.19	29.42 -1.01 0.09	26.82 -0.85 -0.27	21.97 -0.67 -0.33	16.04 -0.29 -1.26	8.93 0.02 -2.47
NEVERSINK___HYD 23608	22.87 0.30 -18.32	19.57 0.29 -15.04	20.10 0.25 -15.62	18.05 0.26 -13.55	18.97 0.23 -14.51	17.93 0.32 -12.34	23.66 0.92 -10.58	26.97 1.77 -4.36	27.90 2.30 -1.65	30.88 2.29 -4.75	31.00 2.35 -4.70	27.76 2.25 -1.84	28.48 2.16 -2.87	27.97 2.21 -2.23	27.88 2.13 -4.47	27.75 2.24 -2.66	34.11 2.80 -4.35	39.98 3.83 0.00	35.55 3.41 0.00	33.72 3.20 0.00	31.95 2.71 -1.84	26.62 2.25 -2.06	23.29 1.39 -6.83	19.90 0.53 -12.93
NEWTON___FALLS_HYD 23847	4.11 -0.14 0.00	4.10 -0.14 0.00	4.10 -0.13 0.00	4.11 -0.14 0.00	4.09 -0.14 0.00	5.09 -0.19 0.00	11.52 -0.43 0.22	17.73 -0.81 2.30	17.02 -1.03 5.90	17.02 -0.98 5.84	17.09 -0.96 5.90	17.23 -0.88 5.56	17.18 -0.82 5.46	17.14 -0.89 5.49	16.73 -0.89 3.65	17.82 -0.94 4.10	22.16 -1.08 3.72	24.41 -1.59 10.16	22.45 -1.48 8.21	25.57 -1.25 3.69	22.98 -1.15 3.27	18.77 -0.82 2.72	12.31 -0.65 2.11	6.20 -0.24 0.00
NIAGARA_115E_LBMP 323715	6.61 -0.16 -2.52	6.14 -0.17 -2.06	6.18 -0.19 -2.14	5.96 -0.14 -1.86	6.03 -0.19 -1.99	6.89 -0.08 -1.69	13.20 -0.41 -1.45	20.32 -1.06 -0.54	22.34 -1.70 -0.08	22.56 -1.79 -0.51	22.51 -1.94 -0.50	21.89 -1.89 -0.12	21.86 -1.85 -0.26	21.86 -1.84 -0.17	20.20 -1.60 -0.53	21.50 -1.62 -0.26	25.23 -2.24 -0.51	32.76 -3.15 0.25	29.08 -2.86 0.20	27.68 -2.75 0.09	25.08 -2.49 -0.17	20.61 -1.92 -0.22	14.93 -1.03 -0.89	8.00 -0.22 -1.77
NIAGARA_115W_LBMP 323714	6.61 -0.14 -2.50	6.15 -0.15 -2.05	6.19 -0.17 -2.13	5.97 -0.12 -1.85	6.03 -0.18 -1.98	6.91 -0.05 -1.68	13.26 -0.34 -1.44	20.50 -0.87 -0.54	22.57 -1.46 -0.08	22.77 -1.57 -0.51	22.72 -1.72 -0.50	22.10 -1.68 -0.11	22.07 -1.64 -0.26	22.07 -1.62 -0.17	20.39 -1.40 -0.52	21.68 -1.44 -0.26	25.49 -1.97 -0.50	33.16 -2.75 0.25	29.43 -2.51 0.20	27.98 -2.44 0.09	25.32 -2.25 -0.17	20.81 -1.72 -0.21	15.05 -0.90 -0.88	8.02 -0.19 -1.76
NIAGARA_230_LBMP 323716	6.59 -0.15 -2.48	6.12 -0.16 -2.04	6.17 -0.17 -2.12	5.95 -0.13 -1.84	6.01 -0.18 -1.97	6.88 -0.07 -1.67	13.24 -0.35 -1.43	20.48 -0.90 -0.54	22.57 -1.46 -0.08	22.79 -1.55 -0.50	22.74 -1.70 -0.49	22.12 -1.66 -0.11	22.09 -1.62 -0.25	22.07 -1.62 -0.17	20.39 -1.40 -0.52	21.68 -1.44 -0.26	25.49 -1.97 -0.50	33.19 -2.71 0.25	29.47 -2.47 0.20	28.01 -2.41 0.09	25.37 -2.19 -0.17	20.83 -1.70 -0.21	15.04 -0.90 -0.87	8.00 -0.20 -1.75
NIAGARA____ 23760	6.60 -0.15 -2.50	6.13 -0.16 -2.05	6.18 -0.18 -2.13	5.95 -0.14 -1.85	6.02 -0.19 -1.98	6.89 -0.07 -1.68	13.22 -0.38 -1.44	20.42 -0.96 -0.54	22.50 -1.53 -0.08	22.70 -1.64 -0.50	22.65 -1.80 -0.50	22.05 -1.73 -0.11	22.00 -1.71 -0.26	22.00 -1.69 -0.17	20.33 -1.47 -0.52	21.61 -1.51 -0.26	25.41 -2.05 -0.50	33.05 -2.86 0.25	29.34 -2.60 0.20	27.89 -2.53 0.09	25.27 -2.30 -0.17	20.74 -1.79 -0.21	15.00 -0.95 -0.88	8.00 -0.21 -1.76
NINE_MILE_1 23575	5.16 -0.10 -1.01	4.97 -0.10 -0.83	4.98 -0.11 -0.86	4.89 -0.10 -0.75	4.92 -0.11 -0.80	5.86 -0.10 -0.68	12.52 -0.22 -0.58	20.61 -0.42 -0.19	23.47 -0.58 -0.09	23.51 -0.60 -0.26	23.61 -0.60 -0.26	23.18 -0.59 -0.10	23.03 -0.59 -0.16	23.06 -0.59 -0.12	20.95 -0.57 -0.25	22.39 -0.62 -0.15	26.47 -0.73 -0.24	34.99 -0.94 0.22	31.10 -0.87 0.18	29.61 -0.82 0.08	26.66 -0.77 -0.03	21.76 -0.60 -0.05	15.05 -0.35 -0.33	7.03 -0.13 -0.71
NINE_MILE_2 23744	5.16 -0.10 -1.00	4.96 -0.10 -0.82	4.98 -0.11 -0.86	4.88 -0.10 -0.74	4.92 -0.11 -0.79	5.86 -0.10 -0.68	12.51 -0.22 -0.57	20.61 -0.42 -0.19	23.47 -0.58 -0.09	23.50 -0.60 -0.26	23.61 -0.60 -0.26	23.18 -0.59 -0.10	23.03 -0.59 -0.16	23.06 -0.59 -0.12	20.95 -0.57 -0.25	22.38 -0.62 -0.15	26.47 -0.73 -0.24	34.99 -0.94 0.22	31.10 -0.87 0.18	29.61 -0.82 0.08	26.66 -0.77 -0.03	21.76 -0.60 -0.05	15.05 -0.35 -0.33	7.02 -0.13 -0.71
NM_CAPITAL___DRP 24208	28.53 0.24 -24.04	24.21 0.23 -19.74	24.95 0.23 -20.49	22.26 0.23 -17.78	23.50 0.24 -19.04	21.78 0.31 -16.19	26.61 0.57 -13.88	27.49 0.94 -5.72	27.34 1.22 -2.16	31.27 1.19 -6.24	31.32 1.20 -6.17	27.29 1.21 -2.42	28.39 1.17 -3.76	27.63 1.18 -2.92	28.23 1.08 -5.87	27.53 1.19 -3.49	34.01 1.35 -5.70	37.96 1.81 0.00	33.72 1.57 0.00	32.01 1.49 0.00	31.15 1.34 -2.41	26.15 1.14 -2.70	24.77 0.74 -8.97	23.70 0.29 -16.96
NM_CENTRAL___DRP 24181	5.52 -0.01 -1.28	5.27 -0.02 -1.05	5.29 -0.03 -1.09	5.17 -0.02 -0.94	5.21 -0.03 -1.01	6.16 0.02 -0.86	12.93 0.07 -0.70	21.10 0.08 -0.18	23.76 0.02 0.22	23.85 0.02 0.01	23.93 0.00 0.02	23.50 0.02 0.19	23.34 0.00 0.11	23.37 0.00 0.16	21.35 -0.02 -0.10	22.78 -0.02 0.05	27.02 -0.03 -0.08	35.59 -0.07 0.50	31.64 -0.10 0.40	30.30 -0.03 0.18	27.31 -0.05 0.03	22.23 -0.09 -0.01	15.43 -0.02 -0.37	7.36 0.01 -0.90
NM_FRONTIER___DRP 24179	6.61 -0.14 -2.50	6.15 -0.15 -2.05	6.19 -0.17 -2.13	5.97 -0.12 -1.85	6.03 -0.18 -1.98	6.91 -0.05 -1.68	13.26 -0.34 -1.44	20.50 -0.87 -0.54	22.57 -1.46 -0.08	22.77 -1.57 -0.51	22.72 -1.72 -0.50	22.10 -1.68 -0.11	22.07 -1.64 -0.26	22.07 -1.62 -0.17	20.39 -1.40 -0.52	21.68 -1.44 -0.26	25.49 -1.97 -0.50	33.16 -2.75 0.25	29.43 -2.51 0.20	27.98 -2.44 0.09	25.32 -2.25 -0.17	20.81 -1.72 -0.21	15.05 -0.90 -0.88	8.02 -0.19 -1.76

NM_ST_REGIS___HYD 24053	4.05 -0.20 0.00	4.04 -0.20 0.00	4.06 -0.17 0.00	4.05 -0.19 0.00	4.04 -0.19 0.00	4.99 -0.29 0.00	11.07 -0.75 0.33	15.95 -1.40 3.49	13.29 -1.73 8.94	13.31 -1.69 8.84	13.34 -1.68 8.93	13.64 -1.61 8.41	13.63 -1.57 8.26	13.57 -1.65 8.31	14.15 -1.60 5.53	14.94 -1.71 6.20	19.34 -1.99 5.63	17.93 -2.78 15.44	17.19 -2.47 12.48	22.74 -2.17 5.61	20.48 -1.94 4.97	16.68 -1.49 4.13	10.78 -1.09 3.21	6.05 -0.40 0.00
NORTHPORT___1 23551	32.44 0.42 -27.76	26.53 0.41 -21.87	25.96 0.39 -21.33	27.21 0.39 -22.57	27.91 0.38 -23.30	38.84 0.51 -33.04	39.41 1.28 -25.98	40.75 2.44 -17.47	40.79 2.99 -13.84	41.54 3.05 -14.65	35.19 3.16 -8.08	35.17 3.03 -8.47	35.45 3.03 -8.97	35.16 3.06 -8.58	38.98 2.85 -14.86	39.91 3.04 -14.02	49.58 3.53 -19.09	60.36 4.67 -19.54	51.92 4.15 -15.63	48.31 3.97 -13.83	45.08 3.62 -14.06	39.25 2.92 -14.02	35.08 1.85 -18.16	33.34 0.71 -26.18
NORTHPORT___2 23552	32.44 0.42 -27.76	26.53 0.41 -21.87	25.96 0.39 -21.33	27.21 0.39 -22.57	27.91 0.38 -23.30	38.84 0.51 -33.04	39.41 1.28 -25.98	40.75 2.44 -17.47	40.79 2.99 -13.84	41.54 3.05 -14.65	35.19 3.16 -8.08	35.17 3.03 -8.47	35.45 3.03 -8.97	35.16 3.06 -8.58	38.98 2.85 -14.86	39.91 3.04 -14.02	49.58 3.53 -19.09	60.36 4.67 -19.54	51.92 4.15 -15.63	48.31 3.97 -13.83	45.08 3.62 -14.06	39.25 2.92 -14.02	35.08 1.85 -18.16	33.34 0.71 -26.18
NORTHPORT___3 23553	32.38 0.42 -27.71	26.49 0.41 -21.84	25.92 0.38 -21.30	27.15 0.39 -22.53	27.85 0.37 -23.26	38.71 0.48 -32.95	39.29 1.23 -25.90	40.52 2.27 -17.41	40.52 2.78 -13.79	41.21 2.76 -14.61	34.86 2.85 -8.06	34.85 2.74 -8.44	35.14 2.74 -8.94	34.85 2.77 -8.55	38.66 2.57 -14.81	39.54 2.72 -13.96	49.19 3.21 -19.02	59.87 4.26 -19.45	51.49 3.79 -15.56	47.88 3.60 -13.76	44.69 3.29 -14.01	38.95 2.68 -13.97	34.85 1.67 -18.11	33.24 0.68 -26.12
NORTHPORT___4 23650	32.38 0.42 -27.71	26.49 0.41 -21.84	25.92 0.38 -21.30	27.15 0.39 -22.53	27.85 0.37 -23.26	38.71 0.48 -32.95	39.29 1.23 -25.90	40.52 2.27 -17.41	40.52 2.78 -13.79	41.21 2.76 -14.61	34.86 2.85 -8.06	34.85 2.74 -8.44	35.14 2.74 -8.94	34.85 2.77 -8.55	38.66 2.57 -14.81	39.54 2.72 -13.96	49.19 3.21 -19.02	59.87 4.26 -19.45	51.49 3.79 -15.56	47.88 3.60 -13.76	44.69 3.29 -14.01	38.95 2.68 -13.97	34.85 1.67 -18.11	33.24 0.68 -26.12
NORTHPORT___IC 23718	32.44 0.42 -27.76	26.53 0.41 -21.87	25.96 0.39 -21.33	27.21 0.39 -22.57	27.91 0.38 -23.30	38.84 0.51 -33.04	39.41 1.28 -25.98	40.75 2.44 -17.47	40.79 2.99 -13.84	41.54 3.05 -14.65	35.19 3.16 -8.08	35.17 3.03 -8.47	35.45 3.03 -8.97	35.16 3.06 -8.58	38.98 2.85 -14.86	39.91 3.04 -14.02	49.58 3.53 -19.09	60.36 4.67 -19.54	51.92 4.15 -15.63	48.31 3.97 -13.83	45.08 3.62 -14.06	39.25 2.92 -14.02	35.08 1.85 -18.16	33.34 0.71 -26.18
NPX_GEN_1385_PROXY 323591	32.44 0.42 -27.76	26.53 0.41 -21.87	25.96 0.39 -21.33	27.21 0.39 -22.57	27.91 0.38 -23.30	38.84 0.51 -33.04	39.41 1.28 -25.98	40.75 2.44 -17.47	40.79 2.99 -13.84	41.54 3.05 -14.65	35.19 3.16 -8.08	35.17 3.03 -8.47	35.45 3.03 -8.97	35.16 3.06 -8.58	38.98 2.85 -14.86	39.91 3.04 -14.02	49.58 3.53 -19.09	60.36 4.67 -19.54	51.92 4.15 -15.63	48.31 3.97 -13.83	45.08 3.62 -14.06	39.25 2.92 -14.02	35.08 1.85 -18.16	33.34 0.71 -26.18
NPX_GEN_CSC 323557	32.32 0.32 -27.75	26.40 0.31 -21.84	25.88 0.34 -21.31	27.12 0.34 -22.54	27.82 0.33 -23.27	38.75 0.51 -32.96	39.08 1.01 -25.92	40.24 1.98 -17.42	40.27 2.51 -13.80	41.05 2.60 -14.62	34.71 2.68 -8.08	34.66 2.53 -8.46	35.00 2.58 -8.96	34.70 2.61 -8.57	38.56 2.47 -14.82	39.50 2.67 -13.97	49.20 3.21 -19.03	59.85 4.23 -19.47	51.47 3.76 -15.57	47.89 3.60 -13.78	44.67 3.26 -14.02	38.87 2.59 -13.98	34.79 1.60 -18.12	33.14 0.57 -26.13
NSINS_S_GLNS_FALLS 23858	29.59 0.38 -24.96	25.12 0.39 -20.49	25.89 0.38 -21.27	23.09 0.39 -18.46	24.38 0.39 -19.76	22.60 0.52 -16.80	27.81 1.24 -14.41	28.80 2.08 -5.88	28.64 2.59 -2.09	32.66 2.50 -6.32	32.62 2.42 -6.25	28.54 2.51 -2.36	29.66 2.44 -3.76	28.84 2.42 -2.89	29.47 2.19 -6.00	28.77 2.40 -3.51	35.75 2.97 -5.82	39.94 4.05 0.26	35.47 3.54 0.21	33.75 3.33 0.09	32.78 2.96 -2.42	27.36 2.32 -2.73	25.80 1.48 -9.25	24.67 0.62 -17.61
NUCOR_STEEL___DRP 24197	6.13 0.03 -1.86	5.78 0.02 -1.53	5.82 0.00 -1.58	5.64 0.02 -1.37	5.71 0.01 -1.47	6.61 0.08 -1.25	13.50 0.26 -1.08	21.60 0.39 -0.37	24.32 0.43 0.07	24.50 0.40 -0.25	24.58 0.38 -0.25	24.03 0.40 0.04	23.90 0.37 -0.07	23.89 0.35 -0.01	21.91 0.32 -0.31	23.33 0.36 -0.11	27.71 0.46 -0.30	36.49 0.69 0.35	32.44 0.58 0.28	30.85 0.46 0.13	27.85 0.38 -0.07	22.67 0.25 -0.11	15.87 0.18 -0.62	7.86 0.10 -1.31
NYISO_LBMP_REFERENCE 24008	4.25 0.00 0.00	4.24 0.00 0.00	4.23 0.00 0.00	4.24 0.00 0.00	4.23 0.00 0.00	5.28 0.00 0.00	12.16 0.00 0.00	20.84 0.00 0.00	23.96 0.00 0.00	23.84 0.00 0.00	23.95 0.00 0.00	23.67 0.00 0.00	23.46 0.00 0.00	23.53 0.00 0.00	21.27 0.00 0.00	22.85 0.00 0.00	26.96 0.00 0.00	36.15 0.00 0.00	32.14 0.00 0.00	30.52 0.00 0.00	27.40 0.00 0.00	22.31 0.00 0.00	15.07 0.00 0.00	6.45 0.00 0.00
NYPA_BRENTWD___GT 24164	32.45 0.45 -27.74	26.49 0.44 -21.81	25.93 0.42 -21.28	27.15 0.42 -22.49	27.85 0.41 -23.22	38.69 0.55 -32.86	39.38 1.39 -25.84	40.82 2.63 -17.36	40.93 3.23 -13.74	41.70 3.29 -14.57	35.42 3.40 -8.07	35.37 3.27 -8.44	35.67 3.26 -8.95	35.37 3.29 -8.55	39.10 3.06 -14.77	40.07 3.29 -13.92	49.50 3.59 -18.96	60.26 4.73 -19.37	51.85 4.21 -15.50	48.22 4.00 -13.71	45.00 3.64 -13.96	39.33 3.10 -13.92	35.14 2.00 -18.07	33.27 0.77 -26.06
NYPA_GOWANUS___GT5 24156	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17
NYPA_GOWANUS___GT6 24157	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17
NYPA_HARLEM__RVR__GT1 24160	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.40 2.90 -1.54	31.27 2.96 -4.47	31.42 3.04 -4.43	28.30 2.91 -1.72	29.09 2.93 -2.70	28.60 2.96 -2.10	28.28 2.79 -4.22	28.24 2.88 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.23 3.72 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.72 -12.17

NYPA_HARLEM__RVR__GT2 24161	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.40 2.90 -1.54	31.27 2.96 -4.47	31.42 3.04 -4.43	28.30 2.91 -1.72	29.09 2.93 -2.70	28.60 2.96 -2.10	28.28 2.79 -4.22	28.24 2.88 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.23 3.72 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.72 -12.17
NYPA_KENT____GT 24152	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.38 -12.75	18.25 0.37 -13.65	17.36 0.48 -11.61	23.37 1.25 -9.96	27.35 2.42 -4.10	28.52 3.02 -1.55	31.38 3.05 -4.49	31.53 3.14 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.34 2.97 -2.51	34.55 3.50 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.16 2.90 -1.95	23.38 1.87 -6.44	19.35 0.73 -12.17
NYPA_POUCH1____GT 24155	21.94 0.45 -17.25	18.82 0.43 -14.15	19.31 0.39 -14.70	17.37 0.38 -12.75	18.25 0.37 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.29 2.35 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.49	31.41 3.02 -4.44	28.31 2.91 -1.73	29.08 2.91 -2.71	28.56 2.92 -2.12	28.23 2.72 -4.23	28.23 2.86 -2.51	34.45 3.40 -4.09	40.56 4.41 0.00	36.09 3.95 0.00	34.33 3.81 0.00	32.66 3.54 -1.73	27.14 2.88 -1.95	23.38 1.87 -6.44	19.35 0.73 -12.17
NYPA_VERNON____GT2 24162	21.93 0.43 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.38 -12.75	18.24 0.36 -13.65	17.36 0.48 -11.61	23.37 1.25 -9.96	27.35 2.42 -4.10	28.52 3.02 -1.55	31.40 3.08 -4.49	31.53 3.14 -4.44	28.43 3.03 -1.73	29.20 3.03 -2.71	28.68 3.04 -2.12	28.31 2.81 -4.23	28.34 2.97 -2.51	34.55 3.50 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.39 3.88 0.00	32.71 3.59 -1.73	27.14 2.88 -1.95	23.35 1.84 -6.44	19.34 0.72 -12.17
NYPA_VERNON____GT3 24163	21.93 0.43 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.38 -12.75	18.24 0.36 -13.65	17.36 0.48 -11.61	23.37 1.25 -9.96	27.35 2.42 -4.10	28.52 3.02 -1.55	31.40 3.08 -4.49	31.53 3.14 -4.44	28.43 3.03 -1.73	29.20 3.03 -2.71	28.68 3.04 -2.12	28.31 2.81 -4.23	28.34 2.97 -2.51	34.55 3.50 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.39 3.88 0.00	32.71 3.59 -1.73	27.14 2.88 -1.95	23.35 1.84 -6.44	19.34 0.72 -12.17
NYPA__ASTORIA_CC1 323568	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
NYPA__ASTORIA_CC2 323569	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.36 3.84 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
NYPA__HOLTSVILL 23794	32.41 0.40 -27.75	26.48 0.39 -21.85	25.92 0.38 -21.31	27.16 0.38 -22.54	27.87 0.37 -23.27	38.76 0.51 -32.97	39.31 1.23 -25.92	40.62 2.35 -17.43	40.68 2.92 -13.80	41.44 2.98 -14.62	35.10 3.07 -8.08	35.06 2.93 -8.46	35.37 2.96 -8.96	35.08 2.99 -8.57	38.90 2.81 -14.82	39.83 2.99 -13.98	49.50 3.50 -19.04	60.26 4.63 -19.47	51.84 4.12 -15.58	48.23 3.94 -13.78	45.01 3.59 -14.02	39.19 2.90 -13.98	35.02 1.82 -18.12	33.26 0.68 -26.14
NYPA____HELLGATE_GT1 24158	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.40 2.90 -1.54	31.27 2.96 -4.47	31.42 3.04 -4.43	28.30 2.91 -1.72	29.09 2.93 -2.70	28.60 2.96 -2.10	28.28 2.79 -4.22	28.24 2.88 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.23 3.72 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.72 -12.17
NYPA____HELLGATE_GT2 24159	21.94 0.44 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.24 2.31 -4.09	28.40 2.90 -1.54	31.27 2.96 -4.47	31.42 3.04 -4.43	28.30 2.91 -1.72	29.09 2.93 -2.70	28.60 2.96 -2.10	28.28 2.79 -4.22	28.24 2.88 -2.50	34.38 3.34 -4.08	40.41 4.26 0.01	35.96 3.82 0.01	34.23 3.72 0.01	32.57 3.45 -1.72	27.04 2.79 -1.94	23.28 1.78 -6.44	19.34 0.72 -12.17
NYS_BARGE__HYD 23848	6.59 -0.10 -2.44	6.14 -0.11 -2.00	6.18 -0.13 -2.08	5.96 -0.08 -1.80	6.02 -0.14 -1.93	6.93 0.01 -1.64	13.38 -0.18 -1.41	20.78 -0.58 -0.53	22.88 -1.15 -0.07	23.06 -1.26 -0.49	23.04 -1.39 -0.48	22.45 -1.32 -0.11	22.39 -1.31 -0.25	22.39 -1.29 -0.16	20.67 -1.11 -0.51	21.99 -1.12 -0.25	25.86 -0.49 -0.49	33.66 0.25 0.25	29.85 -2.09 0.20	28.41 -2.01 0.09	25.70 -1.86 -0.16	21.07 -1.45 -0.21	15.19 -0.74 -0.86	8.04 -0.12 -1.72
O.H_GEN_BRUCE 24063	6.91 -0.11 -2.77	6.40 -0.12 -2.28	6.46 -0.14 -2.36	6.20 -0.10 -2.05	6.28 -0.14 -2.20	7.12 -0.03 -1.87	13.54 -0.22 -1.60	20.80 -0.65 -0.61	22.91 -1.15 -0.11	23.18 -1.24 -0.58	22.00 -1.39 0.56	21.32 -1.35 1.00	20.45 -1.34 1.67	20.45 -1.32 1.76	20.52 -1.13 -0.37	21.99 -1.16 -0.30	25.91 -1.62 -0.57	30.86 -2.21 3.08	29.95 -1.99 0.20	28.31 -2.01 0.19	24.82 -1.81 0.77	21.15 -1.40 -0.25	15.31 -0.74 -0.98	8.26 -0.14 -1.96
OAK_ORCHARD__HYD 24046	6.18 -0.06 -1.99	5.80 -0.08 -1.63	5.83 -0.09 -1.69	5.65 -0.06 -1.47	5.71 -0.09 -1.57	6.62 0.01 -1.34	13.30 0.00 -1.15	21.13 -0.12 -0.42	23.50 -0.48 -0.03	23.63 -0.57 -0.37	23.69 -0.62 -0.36	23.13 -0.59 -0.06	23.04 -0.59 -0.17	23.01 -0.61 -0.10	21.13 -0.53 -0.39	22.51 -0.52 -0.18	26.63 -0.70 -0.38	35.03 -0.87 0.26	31.07 -0.87 0.21	29.60 -0.82 0.09	26.72 -0.80 -0.12	21.79 -0.67 -0.15	15.41 -0.35 -0.69	7.80 -0.05 -1.40
OCC_CHEM__DRP 24175	6.62 -0.13 -2.50	6.16 -0.14 -2.05	6.20 -0.16 -2.13	5.97 -0.12 -1.85	6.04 -0.17 -1.98	6.92 -0.04 -1.68	13.29 -0.32 -1.44	20.54 -0.83 -0.54	22.62 -1.41 -0.08	22.84 -1.50 -0.51	22.80 -1.65 -0.50	22.17 -1.61 -0.11	22.12 -1.60 -0.26	22.12 -1.58 -0.17	20.46 -1.34 -0.52	21.75 -1.37 -0.26	25.57 -1.89 -0.50	33.23 -2.67 0.25	29.50 -2.44 0.20	28.04 -2.38 0.09	25.40 -2.16 -0.17	20.85 -1.67 -0.21	15.08 -0.87 -0.88	8.03 -0.18 -1.77
OLIN_CORP_DRP 24177	6.64 -0.15 -2.54	6.17 -0.16 -2.08	6.21 -0.18 -2.16	5.99 -0.13 -1.88	6.05 -0.19 -2.01	6.93 -0.06 -1.71	13.25 -0.38 -1.46	20.41 -0.98 -0.55	22.46 -1.58 -0.08	22.66 -1.69 -0.51	22.61 -1.84 -0.51	22.01 -1.78 -0.12	21.98 -1.74 -0.26	21.96 -1.74 -0.17	20.31 -1.49 -0.53	21.59 -1.53 -0.27	25.37 -2.10 -0.51	32.94 -2.96 0.25	29.24 -2.70 0.20	27.83 -2.59 0.09	25.19 -2.38 -0.17	20.70 -1.83 -0.22	15.00 -0.96 -0.89	8.04 -0.20 -1.79

OLIN_CORP_DSASP 323712	6.62 -0.13 -2.50	6.16 -0.14 -2.05	6.20 -0.16 -2.13	5.97 -0.12 -1.85	6.04 -0.17 -1.98	6.92 -0.04 -1.68	13.29 -0.32 -1.44	20.54 -0.83 -0.54	22.62 -1.41 -0.08	22.84 -1.50 -0.51	22.80 -1.65 -0.50	22.17 -1.61 -0.11	22.12 -1.60 -0.26	22.12 -1.58 -0.17	20.46 -1.34 -0.52	21.75 -1.37 -0.26	25.57 -1.89 -0.50	33.23 -2.67 0.25	29.50 -2.44 0.20	28.04 -2.38 0.09	25.40 -2.16 -0.17	20.85 -1.67 -0.21	15.08 -0.87 -0.88	8.03 -0.18 -1.77
ONEIDA_HERK_LFGE 323681	4.29 0.04 0.00	4.27 0.03 0.00	4.26 0.03 0.00	4.28 0.03 0.00	4.26 0.03 0.00	5.34 0.06 0.00	12.30 0.19 0.05	20.62 0.29 0.51	22.92 0.29 1.32	22.86 0.33 1.31	22.99 0.36 1.32	22.82 0.40 1.25	22.63 0.40 1.22	22.67 0.38 1.23	20.79 0.34 0.82	22.32 0.39 0.92	26.66 0.54 0.83	34.67 0.76 2.25	30.93 0.61 1.82	30.31 0.61 0.82	27.17 0.49 0.72	22.09 0.38 0.60	14.75 0.15 0.47	6.52 0.08 0.00
ONONDAGA_REF_OCCRA 23987	5.83 0.01 -1.57	5.54 0.00 -1.29	5.56 0.00 -1.34	5.41 0.01 -1.16	5.47 0.00 -1.24	6.39 0.05 -1.06	13.61 0.41 -1.04	21.86 0.69 -0.34	24.55 0.72 0.12	24.72 0.69 -0.19	24.83 0.70 -0.18	24.27 0.69 0.09	24.13 0.66 -0.02	24.14 0.66 0.04	22.14 0.59 -0.27	23.56 0.64 -0.07	28.02 0.81 -0.25	36.84 1.12 0.44	32.72 0.93 0.35	30.54 0.18 0.16	27.55 0.14 -0.02	22.44 0.07 -0.06	15.66 0.09 -0.49	7.60 0.05 -1.11
ONONDAGA___COGEN 23986	5.81 0.00 -1.56	5.52 -0.01 -1.28	5.54 -0.02 -1.33	5.39 0.00 -1.16	5.45 -0.01 -1.24	6.37 0.04 -1.05	13.27 0.18 -0.93	21.40 0.27 -0.29	24.12 0.31 0.14	24.28 0.31 -0.14	24.37 0.29 -0.13	23.86 0.31 0.11	23.73 0.28 0.01	23.71 0.26 0.07	21.73 0.23 -0.22	23.14 0.25 -0.04	27.49 0.32 -0.20	36.07 0.32 0.41	32.06 0.26 0.33	30.43 0.06 0.15	27.45 0.03 -0.02	22.37 0.00 -0.07	15.61 0.05 -0.50	7.59 0.04 -1.10
ONTARIO___LFGE 23819	6.60 0.04 -2.31	6.16 0.03 -1.89	6.21 0.01 -1.97	5.98 0.03 -1.71	6.07 0.02 -1.83	6.96 0.13 -1.55	13.86 0.36 -1.33	21.89 0.56 -0.49	24.35 0.36 -0.03	24.57 0.31 -0.43	24.61 0.24 -0.42	23.99 0.26 -0.07	23.89 0.23 -0.20	23.86 0.21 -0.12	21.94 0.21 -0.46	23.34 0.28 -0.21	27.70 0.30 -0.44	36.44 0.58 0.29	32.33 0.42 0.23	30.72 0.31 0.10	27.75 0.22 -0.14	22.60 0.11 -0.18	15.99 0.12 -0.80	8.19 0.12 -1.63
ORANGEVILLE_WT_PWR 323706	7.27 0.00 -3.01	6.71 -0.01 -2.47	6.77 -0.03 -2.57	6.48 0.01 -2.23	6.58 -0.03 -2.39	7.43 0.12 -2.03	14.07 0.17 -1.74	21.63 0.13 -0.66	23.82 -0.26 -0.13	24.12 -0.36 -0.64	24.10 -0.48 -0.63	23.38 -0.45 -0.17	23.35 -0.45 -0.34	23.31 -0.45 -0.23	21.58 -0.34 -0.65	22.89 -0.30 -0.34	27.02 -0.57 -0.62	35.18 -0.72 0.25	31.20 -0.74 0.20	29.63 -0.79 0.09	26.88 -0.74 -0.22	21.98 -0.60 -0.27	15.90 -0.24 -1.07	8.61 0.04 -2.13
OSWEGATCHIE___HYD 24044	4.11 -0.14 0.00	4.10 -0.14 0.00	4.10 -0.13 0.00	4.11 -0.14 0.00	4.09 -0.14 0.00	5.09 -0.19 0.00	11.52 -0.43 0.22	17.73 -0.81 2.30	17.02 -1.03 5.90	17.02 -0.98 5.84	17.09 -0.96 5.90	17.23 -0.88 5.56	17.18 -0.82 5.46	17.14 -0.89 5.49	16.73 -0.89 3.65	17.82 -0.94 4.10	22.16 -1.08 3.72	24.41 -1.59 10.16	22.45 -1.48 8.21	25.57 -1.25 3.69	22.98 -1.15 3.27	18.77 -0.82 2.72	12.31 -0.65 2.11	6.20 -0.24 0.00
OSWEGO___5 23606	5.34 -0.07 -1.16	5.12 -0.07 -0.95	5.13 -0.08 -0.99	5.03 -0.07 -0.86	5.06 -0.08 -0.92	6.00 -0.06 -0.78	12.70 -0.12 -0.66	20.81 -0.25 -0.22	23.65 -0.41 -0.10	23.73 -0.41 -0.30	23.82 -0.43 -0.30	23.38 -0.40 -0.12	23.21 -0.42 -0.18	23.24 -0.42 -0.14	21.15 -0.40 -0.28	22.59 -0.43 -0.17	26.72 -0.51 -0.27	35.24 -0.65 0.26	31.32 -0.61 0.21	29.84 -0.58 0.09	26.88 -0.55 -0.03	21.92 -0.45 -0.06	15.21 -0.24 -0.38	7.18 -0.08 -0.82
OSWEGO___6 23613	5.34 -0.07 -1.16	5.12 -0.07 -0.95	5.13 -0.08 -0.99	5.03 -0.07 -0.86	5.06 -0.08 -0.92	6.00 -0.06 -0.78	12.70 -0.12 -0.66	20.81 -0.25 -0.22	23.65 -0.41 -0.10	23.73 -0.41 -0.30	23.82 -0.43 -0.30	23.38 -0.40 -0.12	23.21 -0.42 -0.18	23.24 -0.42 -0.14	21.15 -0.40 -0.28	22.59 -0.43 -0.17	26.72 -0.51 -0.27	35.24 -0.65 0.26	31.32 -0.61 0.21	29.84 -0.58 0.09	26.88 -0.55 -0.03	21.92 -0.45 -0.06	15.21 -0.24 -0.38	7.18 -0.08 -0.82
OUTOKUMPU-AB___DRP 24206	6.74 -0.04 -2.52	6.27 -0.05 -2.07	6.31 -0.07 -2.15	6.08 -0.03 -1.87	6.15 -0.08 -2.00	7.06 0.08 -1.70	13.61 0.00 -1.46	21.18 -0.21 -0.55	23.34 -0.70 -0.08	23.56 -0.79 -0.51	23.52 -0.93 -0.50	22.91 -0.88 -0.12	22.85 -0.87 -0.26	22.85 -0.85 -0.17	21.12 -0.68 -0.53	22.46 -0.66 -0.27	26.44 -1.02 -0.51	34.39 -1.52 0.25	30.49 -1.45 0.20	28.99 -1.43 0.09	26.23 -1.34 -0.17	21.48 -1.05 -0.22	15.48 -0.48 -0.89	8.18 -0.04 -1.78
OXBOW___ 24026	6.69 -0.08 -2.51	6.22 -0.08 -2.06	6.26 -0.11 -2.14	6.04 -0.06 -1.86	6.10 -0.11 -1.99	7.00 0.03 -1.69	13.49 -0.12 -1.45	20.94 -0.44 -0.54	23.08 -0.96 -0.08	23.27 -1.07 -0.51	23.23 -1.22 -0.50	22.62 -1.16 -0.11	22.56 -1.15 -0.26	22.57 -1.13 -0.17	20.86 -0.94 -0.52	22.18 -0.94 -0.26	26.09 -1.37 -0.50	33.95 -1.95 0.25	30.11 -1.83 0.20	28.62 -1.80 0.09	25.90 -1.67 -0.17	21.23 -1.29 -0.22	15.32 -0.63 -0.88	8.12 -0.10 -1.77
OXY_CHEM_DSASP 323612	6.62 -0.13 -2.50	6.16 -0.14 -2.05	6.20 -0.16 -2.13	5.97 -0.12 -1.85	6.04 -0.17 -1.98	6.92 -0.04 -1.68	13.29 -0.32 -1.44	20.54 -0.83 -0.54	22.62 -1.41 -0.08	22.84 -1.50 -0.51	22.80 -1.65 -0.50	22.17 -1.61 -0.11	22.12 -1.60 -0.26	22.12 -1.58 -0.17	20.46 -1.34 -0.52	21.75 -1.37 -0.26	25.57 -1.89 -0.50	33.23 -2.67 0.25	29.50 -2.44 0.20	28.04 -2.38 0.09	25.40 -2.16 -0.17	20.85 -1.67 -0.21	15.08 -0.87 -0.88	8.03 -0.18 -1.77
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	6.62 -0.13 -2.50	6.16 -0.14 -2.05	6.20 -0.16 -2.13	5.97 -0.12 -1.85	6.04 -0.17 -1.98	6.92 -0.04 -1.68	13.29 -0.32 -1.44	20.54 -0.83 -0.54	22.62 -1.41 -0.08	22.84 -1.50 -0.51	22.80 -1.65 -0.50	22.17 -1.61 -0.11	22.12 -1.60 -0.26	22.12 -1.58 -0.17	20.46 -1.34 -0.52	21.75 -1.37 -0.26	25.57 -1.89 -0.50	33.23 -2.67 0.25	29.50 -2.44 0.20	28.04 -2.38 0.09	25.40 -2.16 -0.17	20.85 -1.67 -0.21	15.08 -0.87 -0.88	8.03 -0.18 -1.77
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.37 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.33 0.45 -11.61	23.29 1.18 -9.96	27.22 2.29 -4.09	28.37 2.87 -1.54	31.24 2.93 -4.47	31.37 2.99 -4.43	28.28 2.89 -1.72	29.04 2.88 -2.70	28.52 2.89 -2.10	28.17 2.68 -4.22	28.19 2.83 -2.50	34.38 3.34 -4.08	40.45 4.30 0.01	35.96 3.82 0.01	34.23 3.72 0.01	32.54 3.42 -1.72	27.00 2.74 -1.94	23.25 1.75 -6.44	19.33 0.72 -12.17
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.37 -14.70	17.36 0.37 -12.75	18.23 0.35 -13.65	17.33 0.45 -11.61	23.29 1.18 -9.96	27.22 2.29 -4.09	28.37 2.87 -1.54	31.24 2.93 -4.47	31.37 2.99 -4.43	28.28 2.89 -1.72	29.04 2.88 -2.70	28.52 2.89 -2.10	28.17 2.68 -4.22	28.19 2.83 -2.50	34.38 3.34 -4.08	40.45 4.30 0.01	35.96 3.82 0.01	34.23 3.72 0.01	32.54 3.42 -1.72	27.00 2.74 -1.94	23.25 1.75 -6.44	19.33 0.72 -12.17

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.17 0.07 -2.84	6.64 0.06 -2.33	6.69 0.04 -2.42	6.42 0.08 -2.10	6.51 0.03 -2.25	7.41 0.22 -1.91	14.20 0.40 -1.64	21.98 0.52 -0.62	24.26 0.19 -0.11	24.53 0.10 -0.60	24.49 -0.05 -0.59	23.79 -0.02 -0.15	23.74 -0.02 -0.31	23.74 0.00 -0.21	21.94 0.06 -0.61	23.31 0.14 -0.31	27.46 -0.08 -0.58	35.84 -0.07 0.25	31.78 -0.16 0.20	30.09 -0.33 0.09	27.30 -0.30 -0.21	22.30 -0.27 -0.25	16.06 -0.02 -1.01	8.58 0.13 -2.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.59 0.41 -17.93	19.36 0.40 -14.72	19.89 0.37 -15.29	17.88 0.37 -13.26	18.79 0.36 -14.20	17.82 0.47 -12.07	23.72 1.20 -10.36	27.37 2.27 -4.26	28.39 2.83 -1.61	31.35 2.86 -4.65	31.52 2.97 -4.60	28.28 2.81 -1.80	29.05 2.79 -2.80	28.53 2.82 -2.18	28.27 2.62 -4.38	28.29 2.83 -2.60	34.64 3.42 -4.25	40.71 4.56 0.00	36.16 4.02 0.00	34.33 3.81 0.00	32.65 3.45 -1.80	27.04 2.72 -2.01	23.46 1.70 -6.69	19.75 0.65 -12.65
PEEKSKILL____ 23653	21.62 0.35 -17.02	18.55 0.33 -13.97	19.05 0.31 -14.51	17.14 0.31 -12.59	18.00 0.30 -13.47	17.14 0.40 -11.46	23.03 1.05 -9.83	26.91 2.02 -4.05	28.00 2.51 -1.53	30.80 2.55 -4.41	30.95 2.63 -4.37	27.88 2.51 -1.71	28.63 2.51 -2.66	28.11 2.52 -2.07	27.79 2.36 -4.16	27.81 2.49 -2.47	33.93 2.94 -4.04	40.06 3.91 0.00	35.61 3.47 0.00	33.81 3.30 0.00	32.12 3.01 -1.71	26.65 2.43 -1.91	22.94 1.52 -6.35	19.03 0.58 -12.01
PGE MADISON____WINDPWR 24146	9.31 0.17 -4.89	8.40 0.14 -4.02	8.53 0.14 -4.17	8.01 0.15 -3.62	8.24 0.14 -3.87	8.83 0.25 -3.29	15.74 0.75 -2.83	23.22 1.27 -1.11	25.49 1.24 -0.29	26.25 1.29 -1.13	26.38 1.32 -1.11	25.42 1.40 -0.35	25.47 1.38 -0.63	25.30 1.32 -0.46	23.59 1.21 -1.11	24.84 1.37 -0.61	29.89 1.86 -1.07	38.66 2.75 0.24	34.26 2.32 0.20	32.69 2.26 0.09	29.75 1.95 -0.41	24.24 1.45 -0.48	17.60 0.75 -1.77	10.28 0.39 -3.45
PIERCEFIELD____HYD 23852	4.05 -0.20 0.00	4.05 -0.20 0.00	4.06 -0.17 0.00	4.06 -0.18 0.00	4.04 -0.19 0.00	4.99 -0.29 0.00	11.11 -0.73 0.32	16.13 -1.33 3.37	13.69 -1.63 8.64	13.70 -1.60 8.54	13.74 -1.58 8.63	14.02 -1.52 8.13	14.00 -1.48 7.98	13.92 -1.58 8.03	14.38 -1.55 5.34	15.20 -1.67 5.99	19.55 -1.97 5.44	18.45 -2.78 14.92	17.57 -2.51 12.06	22.93 -2.17 5.42	20.65 -1.94 4.80	16.87 -1.45 3.99	10.94 -1.03 3.10	6.05 -0.39 0.00
PINELAWN_CC_1 323563	32.41 0.46 -27.70	26.31 0.45 -21.62	25.77 0.42 -21.12	26.91 0.42 -22.25	27.62 0.41 -22.98	38.16 0.54 -32.34	38.99 1.39 -25.45	40.47 2.60 -17.03	40.60 3.19 -13.45	41.37 3.22 -14.32	35.33 3.33 -8.05	35.22 3.22 -8.34	35.33 2.98 -8.90	34.94 2.96 -8.45	38.57 2.79 -14.51	39.44 2.95 -13.64	49.03 3.48 -18.59	59.53 4.48 -18.89	51.34 4.08 -15.12	47.79 3.91 -13.37	44.59 3.54 -13.66	38.83 2.90 -13.62	34.82 1.96 -17.79	32.93 0.76 -25.72
PJM_GEN_HTP_PROXY 323702	21.88 0.40 -17.23	18.77 0.38 -14.15	19.28 0.36 -14.69	17.34 0.35 -12.75	18.21 0.34 -13.65	17.33 0.45 -11.60	23.30 1.19 -9.95	27.23 2.29 -4.10	28.35 2.85 -1.55	31.22 2.91 -4.48	31.35 2.97 -4.43	28.26 2.86 -1.73	29.02 2.86 -2.70	28.52 2.89 -2.11	28.17 2.68 -4.22	28.19 2.83 -2.51	34.36 3.32 -4.09	40.53 4.37 0.00	36.03 3.89 0.00	34.21 3.69 0.00	32.52 3.40 -1.73	26.99 2.74 -1.94	23.25 1.75 -6.43	19.27 0.66 -12.16
PJM_GEN_KEystone 24065	15.26 0.18 -10.82	13.30 0.17 -8.88	13.61 0.15 -9.23	12.41 0.17 -8.01	12.94 0.14 -8.57	12.82 0.25 -7.29	19.01 0.61 -6.25	24.42 1.06 -2.52	25.96 1.17 -0.83	27.68 1.17 -2.67	27.72 1.13 -2.64	25.71 1.09 -0.95	26.10 1.08 -1.56	25.82 1.11 -1.19	24.90 1.06 -2.56	25.47 1.14 -1.47	30.65 1.21 -2.48	37.58 1.66 0.24	33.40 1.45 0.19	31.71 1.28 0.09	29.61 1.20 -1.01	24.47 1.00 -1.15	19.75 0.69 -3.99	14.40 0.32 -7.64
PJM_GEN_NEPTUNE_PROXY 323594	25.57 0.41 -20.91	21.87 0.40 -17.23	21.94 0.38 -17.34	21.28 0.38 -16.66	22.08 0.36 -17.49	25.90 0.48 -20.14	29.72 1.23 -16.33	32.61 2.35 -9.42	33.26 2.90 -6.41	35.29 2.93 -8.53	32.71 3.04 -5.71	30.83 2.91 -4.25	31.34 2.93 -4.95	30.98 2.94 -4.51	32.47 2.75 -8.45	32.84 2.90 -7.08	40.44 3.42 -10.06	48.45 4.52 -7.78	42.38 4.02 -6.22	39.83 3.81 -5.50	37.54 3.51 -6.64	31.87 2.81 -6.75	27.91 1.78 -11.06	24.87 0.68 -17.74
PJM_GEN_VFT_PROXY 323633	21.89 0.40 -17.24	18.77 0.38 -14.15	19.28 0.36 -14.70	17.34 0.35 -12.75	18.21 0.33 -13.65	17.32 0.44 -11.61	23.28 1.17 -9.96	27.19 2.25 -4.10	28.33 2.83 -1.55	31.18 2.86 -4.48	31.31 2.92 -4.44	28.21 2.81 -1.73	28.98 2.81 -2.71	28.48 2.85 -2.11	28.18 2.68 -4.23	28.20 2.83 -2.51	34.34 3.29 -4.09	40.45 4.30 0.00	35.96 3.82 0.00	34.18 3.66 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.29 1.78 -6.44	19.28 0.68 -12.16
PLEASANTVLY____LBMP 24000	22.66 0.35 -18.06	19.41 0.34 -14.83	19.95 0.32 -15.40	17.92 0.32 -13.36	18.84 0.31 -14.30	17.86 0.42 -12.16	23.65 1.06 -10.43	27.13 2.00 -4.29	28.07 2.49 -1.62	31.05 2.53 -4.68	31.15 2.56 -4.64	27.94 2.46 -1.81	28.74 2.46 -2.82	28.19 2.47 -2.20	27.98 2.30 -4.41	27.92 2.45 -2.62	34.13 2.89 -4.28	39.98 3.83 0.00	35.55 3.41 0.00	33.75 3.23 0.00	32.17 2.96 -1.81	26.73 2.39 -2.03	23.31 1.51 -6.74	19.78 0.59 -12.74
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	22.03 0.37 -17.41	18.89 0.36 -14.29	19.40 0.34 -14.84	17.45 0.34 -12.87	18.34 0.33 -13.78	17.43 0.43 -11.72	23.34 1.13 -10.05	27.14 2.17 -4.14	28.20 2.68 -1.56	31.09 2.74 -4.51	31.22 2.80 -4.47	28.09 2.67 -1.75	28.87 2.70 -2.72	28.35 2.70 -2.12	28.03 2.51 -4.25	28.05 2.67 -2.52	34.21 3.13 -4.13	40.31 4.16 0.00	35.84 3.69 0.00	34.05 3.54 0.00	32.37 3.23 -1.75	26.85 2.59 -1.96	23.20 1.64 -6.49	19.35 0.63 -12.28
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.43 0.37 -18.80	20.05 0.37 -15.44	20.60 0.34 -16.03	18.50 0.35 -13.91	19.45 0.33 -14.89	18.39 0.45 -12.66	24.15 1.13 -10.86	27.41 2.10 -4.47	28.26 2.61 -1.69	31.34 2.62 -4.88	31.46 2.68 -4.83	28.13 2.58 -1.89	28.95 2.56 -2.94	28.38 2.56 -2.29	28.27 2.40 -4.59	28.14 2.56 -2.73	34.47 3.05 -4.46	40.24 4.08 0.00	35.77 3.63 0.00	33.96 3.45 0.00	32.38 3.09 -1.89	26.92 2.50 -2.11	23.66 1.58 -7.01	20.33 0.62 -13.27
POLETTI____ 23519	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.28 2.96 -4.48	31.40 3.02 -4.44	28.31 2.91 -1.73	29.07 2.91 -2.71	28.56 2.92 -2.11	28.20 2.70 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16
PORT_JEFF_3 23555	32.42 0.41 -27.75	26.48 0.40 -21.84	25.92 0.38 -21.31	27.17 0.39 -22.54	27.87 0.37 -23.27	38.76 0.52 -32.96	39.33 1.25 -25.92	40.65 2.40 -17.42	40.72 2.97 -13.80	41.51 3.05 -14.62	35.14 3.11 -8.08	35.08 2.96 -8.46	35.42 3.00 -8.96	35.10 3.01 -8.57	38.94 2.85 -14.82	39.89 3.06 -13.97	49.55 3.56 -19.03	60.29 4.67 -19.47	51.86 4.15 -15.57	48.29 4.00 -13.78	45.09 3.67 -14.02	39.25 2.97 -13.98	35.04 1.85 -18.12	33.27 0.70 -26.13

PORT_JEFF_4 23616	32.42 0.41 -27.75	26.48 0.40 -21.84	25.92 0.38 -21.31	27.17 0.39 -22.54	27.87 0.37 -23.27	38.76 0.52 -32.96	39.33 1.25 -25.92	40.65 2.40 -17.42	40.72 2.97 -13.80	41.51 3.05 -14.62	35.14 3.11 -8.08	35.08 2.96 -8.46	35.42 3.00 -8.96	35.10 3.01 -8.57	38.94 2.85 -14.82	39.89 3.06 -13.97	49.55 3.56 -19.03	60.29 4.67 -19.47	51.86 4.15 -15.57	48.29 4.00 -13.78	45.09 3.67 -14.02	39.25 2.97 -13.98	35.04 1.85 -18.12	33.27 0.70 -26.13
PORT_JEFF_IC 23713	32.41 0.41 -27.75	26.48 0.40 -21.84	25.91 0.38 -21.30	27.15 0.39 -22.52	27.85 0.37 -23.25	38.73 0.52 -32.94	39.32 1.26 -25.90	40.64 2.40 -17.40	40.73 2.99 -13.78	41.49 3.05 -14.60	35.09 3.07 -8.08	35.05 2.93 -8.45	35.39 2.98 -8.96	35.07 2.99 -8.56	38.95 2.87 -14.81	39.90 3.08 -13.96	49.53 3.56 -19.01	60.19 4.59 -19.44	51.78 4.08 -15.55	48.27 4.00 -13.76	45.13 3.73 -14.00	39.26 2.99 -13.96	35.04 1.87 -18.11	33.26 0.70 -26.11
PPL PILGRIM_ST_GT1 24216	32.45 0.45 -27.74	26.49 0.44 -21.81	25.93 0.42 -21.28	27.15 0.42 -22.49	27.85 0.41 -23.22	38.69 0.55 -32.86	39.38 1.39 -25.84	40.82 2.63 -17.36	40.93 3.23 -13.74	41.70 3.29 -14.57	35.42 3.40 -8.07	35.37 3.27 -8.44	35.67 3.26 -8.95	35.37 3.29 -8.55	39.10 3.06 -14.77	40.07 3.29 -13.92	49.50 3.59 -18.96	60.26 4.73 -19.37	51.85 4.21 -15.50	48.22 4.00 -13.71	45.00 3.64 -13.96	39.33 3.10 -13.92	35.14 2.00 -18.07	33.27 0.77 -26.06
PPL PILGRIM_ST_GT2 24217	32.45 0.45 -27.74	26.49 0.44 -21.81	25.93 0.42 -21.28	27.15 0.42 -22.49	27.85 0.41 -23.22	38.69 0.55 -32.86	39.38 1.39 -25.84	40.82 2.63 -17.36	40.93 3.23 -13.74	41.70 3.29 -14.57	35.42 3.40 -8.07	35.37 3.27 -8.44	35.67 3.26 -8.95	35.37 3.29 -8.55	39.10 3.06 -14.77	40.07 3.29 -13.92	49.50 3.59 -18.96	60.26 4.73 -19.37	51.85 4.21 -15.50	48.22 4.00 -13.71	45.00 3.64 -13.96	39.33 3.10 -13.92	35.14 2.00 -18.07	33.27 0.77 -26.06
PPL_SHRM_GT3 24213	32.35 0.35 -27.75	26.43 0.34 -21.84	25.89 0.36 -21.31	27.14 0.37 -22.53	27.84 0.35 -23.26	38.76 0.53 -32.95	39.16 1.09 -25.91	40.40 2.15 -17.41	40.43 2.68 -13.79	41.21 2.76 -14.61	34.85 2.82 -8.08	34.79 2.67 -8.45	35.14 2.72 -8.96	34.84 2.75 -8.56	38.70 2.62 -14.81	39.63 2.81 -13.97	49.38 3.40 -19.02	60.13 4.52 -19.46	51.72 4.02 -15.57	48.13 3.84 -13.77	44.89 3.48 -14.01	39.05 2.77 -13.97	34.89 1.70 -18.11	33.18 0.61 -26.12
PPL_SHRM_GT4 24214	32.35 0.35 -27.75	26.43 0.34 -21.84	25.89 0.36 -21.31	27.14 0.37 -22.53	27.84 0.35 -23.26	38.76 0.53 -32.95	39.16 1.09 -25.91	40.40 2.15 -17.41	40.43 2.68 -13.79	41.21 2.76 -14.61	34.85 2.82 -8.08	34.79 2.67 -8.45	35.14 2.72 -8.96	34.84 2.75 -8.56	38.70 2.62 -14.81	39.63 2.81 -13.97	49.38 3.40 -19.02	60.13 4.52 -19.46	51.72 4.02 -15.57	48.13 3.84 -13.77	44.89 3.48 -14.01	39.05 2.77 -13.97	34.89 1.70 -18.11	33.18 0.61 -26.12
PROJECT___ORANGE 1 24174	5.55 -0.01 -1.31	5.30 -0.02 -1.07	5.32 -0.03 -1.11	5.19 -0.01 -0.97	5.24 -0.02 -1.03	6.19 0.03 -0.88	12.95 0.07 -0.72	21.11 0.08 -0.19	23.77 0.02 0.21	23.87 0.02 -0.01	23.95 0.00 0.00	23.51 0.02 0.18	23.35 0.00 0.10	23.38 0.00 0.15	21.36 -0.02 -0.11	22.79 -0.02 0.04	27.03 -0.03 -0.09	35.60 -0.07 0.48	31.65 -0.10 0.39	30.31 -0.03 0.18	27.32 -0.05 0.02	22.26 -0.07 -0.02	15.46 0.00 -0.39	7.39 0.02 -0.92
PROJECT___ORANGE 2 24166	5.55 -0.01 -1.31	5.30 -0.02 -1.07	5.32 -0.03 -1.11	5.19 -0.01 -0.97	5.24 -0.02 -1.03	6.19 0.03 -0.88	12.95 0.07 -0.72	21.11 0.08 -0.19	23.77 0.02 0.21	23.87 0.02 -0.01	23.95 0.00 0.00	23.51 0.02 0.18	23.35 0.00 0.10	23.38 0.00 0.15	21.36 -0.02 -0.11	22.79 -0.02 0.04	27.03 -0.03 -0.09	35.60 -0.07 0.48	31.65 -0.10 0.39	30.31 -0.03 0.18	27.32 -0.05 0.02	22.26 -0.07 -0.02	15.46 0.00 -0.39	7.39 0.02 -0.92
PYRITES___HYD 24023	4.06 -0.19 0.00	4.05 -0.19 0.00	4.07 -0.16 0.00	4.07 -0.17 0.00	4.05 -0.17 0.00	5.00 -0.28 0.00	11.16 -0.67 0.33	16.17 -1.23 3.44	13.64 -1.51 8.80	13.67 -1.45 8.71	13.71 -1.44 8.80	14.00 -1.37 8.29	14.01 -1.31 8.14	13.93 -1.41 8.19	14.45 -1.38 5.44	15.26 -1.49 6.11	19.72 -1.70 5.54	18.45 -2.39 15.32	17.57 -2.19 12.38	23.06 -1.89 5.56	20.74 -1.73 4.93	16.87 -1.34 4.10	10.89 -1.00 3.18	6.06 -0.38 0.00
RAMAPO___LBMP 323565	21.02 0.34 -16.43	18.06 0.33 -13.49	18.54 0.30 -14.01	16.70 0.30 -12.15	17.53 0.29 -13.01	16.73 0.39 -11.06	22.67 1.02 -9.49	26.68 1.94 -3.91	27.85 2.42 -1.48	30.56 2.46 -4.26	30.68 2.51 -4.22	27.73 2.42 -1.65	28.44 2.42 -2.57	27.95 2.42 -2.00	27.56 2.28 -4.01	27.64 2.40 -2.38	33.66 2.80 -3.90	39.91 3.76 0.00	35.48 3.34 0.00	33.66 3.14 0.00	31.95 2.90 -1.65	26.50 2.34 -1.85	22.68 1.48 -6.13	18.60 0.56 -11.59
RANKINE____ 23646	6.98 -0.01 -2.73	6.47 -0.02 -2.24	6.52 -0.04 -2.33	6.26 0.00 -2.02	6.35 -0.05 -2.17	7.24 0.12 -1.84	13.86 0.12 -1.58	21.48 0.04 -0.60	23.67 -0.38 -0.10	23.93 -0.48 -0.57	23.89 -0.62 -0.56	23.24 -0.57 -0.14	23.19 -0.56 -0.29	23.18 -0.54 -0.20	21.43 -0.43 -0.58	22.76 -0.39 -0.30	26.82 -0.70 -0.56	34.93 -0.97 0.25	30.98 -0.96 0.20	29.39 -1.04 0.09	26.63 -0.96 -0.19	21.79 -0.76 -0.24	15.71 -0.33 -0.97	8.39 0.01 -1.93
RAVENSWOOD_GT2_1 24244	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.27 1.76 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT2_2 24245	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.27 1.76 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT2_3 24246	21.90 0.41 -17.24	18.78 0.39 -14.15	19.29 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.35 0.46 -11.61	23.33 1.22 -9.96	27.29 2.35 -4.10	28.43 2.92 -1.55	31.28 2.96 -4.49	31.41 3.02 -4.44	28.31 2.91 -1.73	29.08 2.91 -2.71	28.58 2.94 -2.12	28.23 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.09 3.95 0.00	34.30 3.78 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT2_4 24247	21.90 0.41 -17.24	18.78 0.39 -14.15	19.29 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.35 0.46 -11.61	23.33 1.22 -9.96	27.29 2.35 -4.10	28.43 2.92 -1.55	31.28 2.96 -4.49	31.41 3.02 -4.44	28.31 2.91 -1.73	29.08 2.91 -2.71	28.58 2.94 -2.12	28.23 2.72 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.60 4.45 0.00	36.09 3.95 0.00	34.30 3.78 0.00	32.61 3.48 -1.73	27.07 2.81 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16

RAVENSWOOD_GT3_1 24248	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.35 0.46 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.41 3.02 -4.44	28.28 2.89 -1.73	29.08 2.91 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT3_2 24249	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.35 0.46 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.41 3.02 -4.44	28.28 2.89 -1.73	29.08 2.91 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT3_3 24250	21.90 0.41 -17.24	18.79 0.39 -14.15	19.29 0.36 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.33 1.22 -9.96	27.29 2.35 -4.10	28.45 2.95 -1.55	31.30 2.98 -4.49	31.43 3.04 -4.44	28.33 2.93 -1.73	29.10 2.93 -2.71	28.61 2.96 -2.12	28.25 2.75 -4.23	28.27 2.90 -2.51	34.45 3.40 -4.09	40.64 4.48 0.00	36.13 3.98 0.00	34.30 3.78 0.00	32.63 3.51 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.30 0.69 -12.16
RAVENSWOOD_GT3_4 24251	21.90 0.41 -17.24	18.79 0.39 -14.15	19.29 0.36 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.33 1.22 -9.96	27.29 2.35 -4.10	28.45 2.95 -1.55	31.30 2.98 -4.49	31.43 3.04 -4.44	28.33 2.93 -1.73	29.10 2.93 -2.71	28.61 2.96 -2.12	28.25 2.75 -4.23	28.27 2.90 -2.51	34.45 3.40 -4.09	40.64 4.48 0.00	36.13 3.98 0.00	34.30 3.78 0.00	32.63 3.51 -1.73	27.07 2.81 -1.95	23.30 1.79 -6.44	19.30 0.69 -12.16
RAVENSWOOD_GT_1 23729	21.93 0.43 -17.25	18.81 0.42 -14.15	19.31 0.38 -14.70	17.37 0.38 -12.75	18.24 0.36 -13.65	17.36 0.48 -11.61	23.37 1.25 -9.96	27.35 2.42 -4.10	28.52 3.02 -1.55	31.40 3.08 -4.49	31.53 3.14 -4.44	28.43 3.03 -1.73	29.20 3.03 -2.71	28.68 3.04 -2.12	28.31 2.81 -4.23	28.34 2.97 -2.51	34.55 3.50 -4.09	40.67 4.52 0.00	36.16 4.02 0.00	34.39 3.88 0.00	32.71 3.59 -1.73	27.14 2.88 -1.95	23.35 1.84 -6.44	19.34 0.72 -12.17
RAVENSWOOD_GT_10 24258	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.27 1.76 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT_11 24259	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.27 1.76 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT_4 24252	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.25 2.31 -4.10	28.38 2.87 -1.55	31.23 2.91 -4.49	31.38 2.99 -4.44	28.26 2.86 -1.73	29.05 2.88 -2.71	28.54 2.89 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.27 1.76 -6.44	19.28 0.67 -12.17
RAVENSWOOD_GT_5 24254	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.25 2.31 -4.10	28.38 2.87 -1.55	31.23 2.91 -4.49	31.38 2.99 -4.44	28.26 2.86 -1.73	29.05 2.88 -2.71	28.54 2.89 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.27 1.76 -6.44	19.28 0.67 -12.17
RAVENSWOOD_GT_6 24253	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.25 2.31 -4.10	28.38 2.87 -1.55	31.23 2.91 -4.49	31.38 2.99 -4.44	28.26 2.86 -1.73	29.05 2.88 -2.71	28.54 2.89 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.27 1.76 -6.44	19.28 0.67 -12.17
RAVENSWOOD_GT_7 24255	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.31 1.19 -9.96	27.25 2.31 -4.10	28.38 2.87 -1.55	31.23 2.91 -4.49	31.38 2.99 -4.44	28.26 2.86 -1.73	29.05 2.88 -2.71	28.54 2.89 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.95	23.27 1.76 -6.44	19.28 0.67 -12.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.27 1.76 -6.44	19.29 0.68 -12.16
RAVENSWOOD_GT_9 24257	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.34 0.45 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.38 2.99 -4.44	28.28 2.89 -1.73	29.05 2.88 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.23 2.86 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.27 1.76 -6.44	19.29 0.68 -12.16
RAVENSWOOD___1 23533	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.24 0.36 -13.65	17.36 0.47 -11.61	23.37 1.25 -9.96	27.35 2.42 -4.10	28.52 3.02 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.34 2.97 -2.51	34.53 3.48 -4.09	40.64 4.48 0.00	36.16 4.02 0.00	34.39 3.88 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.35 1.84 -6.44	19.33 0.72 -12.17
RAVENSWOOD___2 23534	21.92 0.42 -17.25	18.80 0.40 -14.15	19.29 0.37 -14.70	17.36 0.36 -12.75	18.23 0.35 -13.65	17.35 0.46 -11.61	23.33 1.22 -9.96	27.31 2.37 -4.10	28.48 2.97 -1.55	31.33 3.00 -4.49	31.46 3.07 -4.44	28.36 2.96 -1.73	29.13 2.96 -2.71	28.61 2.96 -2.12	28.25 2.75 -4.23	28.30 2.93 -2.51	34.45 3.40 -4.09	40.31 4.16 0.00	35.93 3.79 0.00	34.33 3.81 0.00	32.63 3.51 -1.73	27.07 2.81 -1.95	23.32 1.81 -6.44	19.32 0.70 -12.17

RAVENSWOOD___3 23535	21.89 0.40 -17.24	18.78 0.39 -14.15	19.28 0.36 -14.70	17.35 0.36 -12.75	18.22 0.34 -13.65	17.35 0.46 -11.61	23.32 1.20 -9.96	27.27 2.33 -4.10	28.40 2.90 -1.55	31.26 2.93 -4.49	31.41 3.02 -4.44	28.28 2.89 -1.73	29.08 2.91 -2.71	28.56 2.92 -2.12	28.21 2.70 -4.23	28.25 2.88 -2.51	34.42 3.37 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.27 3.75 0.00	32.58 3.45 -1.73	27.05 2.79 -1.95	23.29 1.78 -6.44	19.29 0.68 -12.16
RAVENSWOOD___4 23820	21.92 0.42 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.35 3.03 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.15 2.98 -2.71	28.63 2.99 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.39 3.88 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
RCPL_TRUST___DRP 24196	21.88 0.40 -17.23	18.78 0.39 -14.15	19.28 0.36 -14.69	17.35 0.36 -12.75	18.21 0.34 -13.65	17.34 0.45 -11.60	23.32 1.20 -9.95	27.25 2.31 -4.10	28.40 2.90 -1.55	31.25 2.93 -4.48	31.40 3.02 -4.43	28.28 2.89 -1.73	29.07 2.91 -2.70	28.55 2.92 -2.11	28.22 2.72 -4.22	28.22 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.94	23.25 1.75 -6.43	19.28 0.67 -12.16
RENSSELAER___COGEN 23796	28.19 0.23 -23.71	23.93 0.23 -19.46	24.66 0.22 -20.21	22.00 0.22 -17.53	23.23 0.23 -18.77	21.55 0.31 -15.96	26.40 0.55 -13.69	27.37 0.90 -5.64	27.26 1.17 -2.13	31.15 1.17 -6.15	31.18 1.15 -6.08	27.21 1.16 -2.38	28.31 1.15 -3.71	27.54 1.13 -2.88	28.13 1.06 -5.79	27.43 1.14 -3.44	33.90 1.32 -5.62	37.89 1.74 0.00	33.68 1.54 0.00	31.98 1.46 0.00	31.09 1.32 -2.38	26.06 1.09 -2.66	24.62 0.71 -8.84	23.45 0.28 -16.73
REVERE_CPPR_DRP 24186	4.33 0.08 0.00	4.31 0.06 0.00	4.29 0.06 0.00	4.31 0.07 0.00	4.29 0.06 0.00	5.39 0.11 0.00	12.47 0.34 0.03	21.05 0.54 0.32	23.65 0.55 0.85	23.56 0.57 0.85	23.70 0.60 0.85	23.50 0.64 0.80	23.30 0.63 0.79	23.34 0.61 0.79	21.32 0.57 0.53	22.90 0.64 0.59	27.28 0.86 0.54	35.91 1.19 1.44	31.94 0.96 1.16	30.94 0.95 0.52	27.73 0.80 0.46	22.50 0.58 0.38	15.07 0.30 0.30	6.59 0.14 0.00
RIVERBAY___ 323610	21.93 0.43 -17.25	18.80 0.41 -14.15	19.30 0.37 -14.70	17.36 0.37 -12.75	18.23 0.35 -13.65	17.33 0.45 -11.61	23.29 1.18 -9.96	27.22 2.29 -4.09	28.37 2.87 -1.54	31.24 2.93 -4.47	31.37 2.99 -4.43	28.28 2.89 -1.72	29.04 2.88 -2.70	28.52 2.89 -2.10	28.17 2.68 -4.22	28.19 2.83 -2.50	34.38 3.34 -4.08	40.45 4.30 0.01	35.96 3.82 0.01	34.23 3.72 0.01	32.54 3.42 -1.72	27.00 2.74 -1.94	23.25 1.75 -6.44	19.33 0.72 -12.17
ROCHESTER_9_IC 23652	6.18 -0.05 -1.98	5.80 -0.07 -1.62	5.83 -0.08 -1.69	5.65 -0.06 -1.46	5.71 -0.08 -1.57	6.63 0.02 -1.33	13.34 0.04 -1.14	21.19 -0.06 -0.41	23.57 -0.41 -0.03	23.70 -0.50 -0.36	23.76 -0.55 -0.36	23.20 -0.52 -0.06	23.11 -0.52 -0.17	23.11 -0.52 -0.10	21.20 -0.47 -0.39	22.58 -0.46 -0.18	26.74 -0.59 -0.37	35.17 -0.72 0.26	31.19 -0.74 0.21	29.69 -0.73 0.09	26.80 -0.71 -0.12	21.88 -0.58 -0.15	15.45 -0.30 -0.68	7.80 -0.04 -1.40
ROSETON___1 23587	21.95 0.33 -17.37	18.82 0.33 -14.26	19.34 0.30 -14.80	17.39 0.31 -12.85	18.28 0.30 -13.75	17.36 0.39 -11.69	23.20 1.01 -10.03	26.88 1.92 -4.13	27.89 2.37 -1.56	30.75 2.41 -4.50	30.85 2.44 -4.46	27.78 2.37 -1.74	28.52 2.35 -2.72	28.01 2.38 -2.11	27.71 2.19 -4.24	27.71 2.33 -2.52	33.83 2.75 -4.12	39.80 3.65 0.00	35.39 3.24 0.00	33.60 3.08 0.00	31.96 2.82 -1.74	26.54 2.28 -1.95	22.99 1.45 -6.48	19.25 0.55 -12.25
ROSETON___2 23588	21.95 0.33 -17.37	18.82 0.33 -14.26	19.34 0.30 -14.80	17.39 0.31 -12.85	18.28 0.30 -13.75	17.36 0.39 -11.69	23.20 1.01 -10.03	26.88 1.92 -4.13	27.89 2.37 -1.56	30.75 2.41 -4.50	30.85 2.44 -4.46	27.78 2.37 -1.74	28.52 2.35 -2.72	28.01 2.38 -2.11	27.71 2.19 -4.24	27.71 2.33 -2.52	33.83 2.75 -4.12	39.80 3.65 0.00	35.39 3.24 0.00	33.60 3.08 0.00	31.96 2.82 -1.74	26.54 2.28 -1.95	22.99 1.45 -6.48	19.25 0.55 -12.25
RUSSELL___1 23602	6.20 -0.03 -1.98	5.81 -0.05 -1.62	5.85 -0.07 -1.69	5.67 -0.04 -1.46	5.73 -0.07 -1.57	6.65 0.04 -1.33	13.42 0.12 -1.14	21.34 0.08 -0.41	23.72 -0.26 -0.03	23.85 -0.36 -0.36	23.92 -0.38 -0.36	23.37 -0.35 -0.06	23.25 -0.38 -0.17	23.25 -0.38 -0.10	21.35 -0.32 -0.39	22.74 -0.30 -0.18	26.93 -0.40 -0.38	35.46 -0.43 0.26	31.42 -0.52 0.21	29.93 -0.49 0.09	26.99 -0.52 -0.12	22.02 -0.45 -0.15	15.54 -0.21 -0.68	7.84 0.00 -1.40
RUSSELL___2 23532	6.20 -0.03 -1.98	5.81 -0.05 -1.62	5.85 -0.07 -1.69	5.67 -0.04 -1.46	5.73 -0.07 -1.57	6.65 0.04 -1.33	13.42 0.12 -1.14	21.34 0.08 -0.41	23.72 -0.26 -0.03	23.85 -0.36 -0.36	23.92 -0.38 -0.36	23.37 -0.35 -0.06	23.25 -0.38 -0.17	23.25 -0.38 -0.10	21.35 -0.32 -0.39	22.74 -0.30 -0.18	26.93 -0.40 -0.38	35.46 -0.43 0.26	31.42 -0.52 0.21	29.93 -0.49 0.09	26.99 -0.52 -0.12	22.02 -0.45 -0.15	15.54 -0.21 -0.68	7.84 0.00 -1.40
RUSSELL___3 23549	6.20 -0.03 -1.98	5.81 -0.05 -1.62	5.85 -0.07 -1.69	5.67 -0.04 -1.46	5.73 -0.07 -1.57	6.65 0.04 -1.33	13.42 0.12 -1.14	21.34 0.08 -0.41	23.72 -0.26 -0.03	23.85 -0.36 -0.36	23.92 -0.38 -0.36	23.37 -0.35 -0.06	23.25 -0.38 -0.17	23.25 -0.38 -0.10	21.35 -0.32 -0.39	22.74 -0.30 -0.18	26.93 -0.40 -0.38	35.46 -0.43 0.26	31.42 -0.52 0.21	29.93 -0.49 0.09	26.99 -0.52 -0.12	22.02 -0.45 -0.15	15.54 -0.21 -0.68	7.84 0.00 -1.40
RUSSELL___4 23556	6.20 -0.03 -1.98	5.81 -0.05 -1.62	5.85 -0.07 -1.69	5.67 -0.04 -1.46	5.73 -0.07 -1.57	6.65 0.04 -1.33	13.42 0.12 -1.14	21.34 0.08 -0.41	23.72 -0.26 -0.03	23.85 -0.36 -0.36	23.92 -0.38 -0.36	23.37 -0.35 -0.06	23.25 -0.38 -0.17	23.25 -0.38 -0.10	21.35 -0.32 -0.39	22.74 -0.30 -0.18	26.93 -0.40 -0.38	35.46 -0.43 0.26	31.42 -0.52 0.21	29.93 -0.49 0.09	26.99 -0.52 -0.12	22.02 -0.45 -0.15	15.54 -0.21 -0.68	7.84 0.00 -1.40
RUSSELL___STATION 23914	6.20 -0.03 -1.98	5.81 -0.05 -1.62	5.85 -0.07 -1.69	5.67 -0.04 -1.46	5.73 -0.07 -1.57	6.65 0.04 -1.33	13.42 0.12 -1.14	21.34 0.08 -0.41	23.72 -0.26 -0.03	23.85 -0.36 -0.36	23.92 -0.38 -0.36	23.37 -0.35 -0.06	23.25 -0.38 -0.17	23.25 -0.38 -0.10	21.35 -0.32 -0.39	22.74 -0.30 -0.18	26.93 -0.40 -0.38	35.46 -0.43 0.26	31.42 -0.52 0.21	29.93 -0.49 0.09	26.99 -0.52 -0.12	22.02 -0.45 -0.15	15.54 -0.21 -0.68	7.84 0.00 -1.40
S SALMON___HYD 24043	5.22 -0.05 -1.01	5.02 -0.06 -0.83	5.03 -0.06 -0.86	4.94 -0.06 -0.75	4.97 -0.06 -0.80	5.93 -0.04 -0.68	12.68 -0.02 -0.55	20.59 -0.12 0.13	22.99 0.02 0.99	23.08 0.05 0.81	23.20 0.07 0.82	22.84 0.10 0.92	22.71 0.09 0.84	22.71 0.07 0.88	20.87 0.02 0.42	22.30 0.05 0.60	26.65 0.14 0.44	34.20 -0.33 1.63	30.47 -0.35 1.32	29.62 -0.31 0.59	26.65 -0.33 0.42	21.70 -0.29 0.32	14.93 -0.18 -0.04	7.12 -0.04 -0.71

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.78 -0.08 -2.61	6.30 -0.08 -2.14	6.35 -0.11 -2.22	6.11 -0.06 -1.93	6.18 -0.11 -2.07	7.07 0.03 -1.76	13.57 -0.10 -1.50	21.01 -0.40 -0.57	23.16 -0.89 -0.09	23.39 -0.98 -0.53	23.35 -1.13 -0.52	22.70 -1.09 -0.13	22.65 -1.08 -0.27	22.65 -1.06 -0.18	20.93 -0.89 -0.55	22.24 -0.89 -0.28	26.19 -1.29 -0.53	34.10 -1.81 0.25	30.27 -1.67 0.20	28.75 -1.68 0.09	26.02 -1.56 -0.18	21.33 -1.21 -0.23	15.39 -0.60 -0.92	8.20 -0.09 -1.84
SELKIRK___I 23801	27.93 0.22 -23.46	23.71 0.21 -19.26	24.44 0.21 -20.00	21.81 0.21 -17.35	23.02 0.21 -18.58	21.35 0.28 -15.79	26.27 0.56 -13.55	27.36 0.94 -5.58	27.26 1.20 -2.11	31.11 1.19 -6.08	31.17 1.20 -6.02	27.21 1.18 -2.36	28.30 1.17 -3.67	27.56 1.18 -2.85	28.09 1.08 -5.73	27.42 1.16 -3.40	33.87 1.35 -5.57	37.93 1.77 0.00	33.75 1.61 0.00	32.01 1.49 0.00	31.09 1.34 -2.35	26.06 1.11 -2.64	24.56 0.74 -8.75	23.28 0.28 -16.55
SELKIRK___II 23799	27.95 0.21 -23.49	23.73 0.21 -19.28	24.46 0.21 -20.02	21.82 0.21 -17.37	23.04 0.21 -18.60	21.37 0.28 -15.81	26.27 0.55 -13.56	27.36 0.94 -5.58	27.26 1.20 -2.11	31.12 1.19 -6.09	31.15 1.17 -6.03	27.21 1.18 -2.36	28.28 1.15 -3.67	27.54 1.15 -2.86	28.09 1.08 -5.74	27.43 1.16 -3.41	33.88 1.35 -5.57	37.93 1.77 0.00	33.72 1.57 0.00	32.01 1.49 0.00	31.09 1.34 -2.36	26.06 1.11 -2.64	24.55 0.72 -8.76	23.30 0.28 -16.57
SENECA OSWGO___HYD 24041	5.44 -0.04 -1.23	5.20 -0.05 -1.01	5.22 -0.06 -1.05	5.10 -0.05 -0.91	5.15 -0.06 -0.97	6.09 -0.02 -0.83	12.86 0.00 -0.70	20.96 -0.04 -0.17	23.96 0.41 0.19	24.05 0.40 0.20	24.16 0.41 0.20	23.73 0.43 0.36	23.57 0.40 0.29	23.57 0.38 0.33	21.57 0.32 0.02	23.04 0.36 0.18	27.41 0.49 0.03	35.31 -0.29 0.55	31.41 -0.29 0.44	30.04 -0.28 0.20	27.07 -0.27 0.05	22.05 -0.24 0.01	15.29 -0.12 -0.34	7.28 -0.03 -0.87
SENECA___ENERGY 23797	6.22 -0.03 -2.00	5.85 -0.04 -1.64	5.88 -0.05 -1.71	5.69 -0.03 -1.48	5.76 -0.05 -1.59	6.65 0.02 -1.35	13.43 0.11 -1.16	21.37 0.13 -0.41	23.87 -0.05 0.03	24.05 -0.09 -0.31	24.14 -0.12 -0.30	23.55 -0.12 0.00	23.43 -0.14 -0.12	23.43 -0.14 -0.04	21.51 -0.13 -0.36	22.88 -0.11 -0.14	27.17 -0.13 -0.34	35.75 -0.07 0.33	31.75 -0.13 0.27	30.21 -0.18 0.12	27.27 -0.22 -0.09	22.22 -0.22 -0.14	15.64 -0.10 -0.68	7.86 0.00 -1.41
SHOEMAKER___GT 23640	19.91 0.29 -15.37	17.14 0.28 -12.61	17.59 0.27 -13.10	15.87 0.27 -11.37	16.65 0.26 -12.17	15.97 0.35 -10.34	21.92 0.89 -8.87	26.16 1.67 -3.65	27.40 2.06 -1.38	29.90 2.07 -3.99	30.03 2.13 -3.94	27.27 2.06 -1.54	27.90 2.04 -2.40	27.44 2.05 -1.87	26.94 1.92 -3.75	27.12 2.03 -2.23	33.00 2.40 -3.65	39.37 3.22 0.00	35.00 2.86 0.00	33.23 2.71 0.00	31.38 2.44 -1.54	26.02 1.98 -1.73	22.05 1.25 -5.73	17.78 0.49 -10.84
SHOREHAM_IC_1 23715	32.35 0.35 -27.75	26.43 0.34 -21.84	25.89 0.36 -21.31	27.14 0.37 -22.53	27.84 0.35 -23.26	38.76 0.53 -32.95	39.16 1.09 -25.91	40.40 2.15 -17.41	40.43 2.68 -13.79	41.21 2.76 -14.61	34.85 2.82 -8.08	34.79 2.67 -8.45	35.14 2.72 -8.96	34.84 2.75 -8.56	38.70 2.62 -14.81	39.63 2.81 -13.97	49.38 3.40 -19.02	60.13 4.52 -19.46	51.72 4.02 -15.57	48.13 3.84 -13.77	44.89 3.48 -14.01	39.05 2.77 -13.97	34.89 1.70 -18.11	33.18 0.61 -26.12
SHOREHAM_IC_2 23716	32.35 0.35 -27.75	26.43 0.34 -21.84	25.89 0.36 -21.31	27.14 0.37 -22.53	27.84 0.35 -23.26	38.76 0.53 -32.95	39.16 1.09 -25.91	40.40 2.15 -17.41	40.43 2.68 -13.79	41.21 2.76 -14.61	34.85 2.82 -8.08	34.79 2.67 -8.45	35.14 2.72 -8.96	34.84 2.75 -8.56	38.70 2.62 -14.81	39.63 2.81 -13.97	49.38 3.40 -19.02	60.13 4.52 -19.46	51.72 4.02 -15.57	48.13 3.84 -13.77	44.89 3.48 -14.01	39.05 2.77 -13.97	34.89 1.70 -18.11	33.18 0.61 -26.12
SISSONVILLE____ 23735	4.05 -0.20 0.00	4.05 -0.20 0.00	4.06 -0.17 0.00	4.06 -0.18 0.00	4.04 -0.19 0.00	4.99 -0.29 0.00	11.11 -0.73 0.32	16.13 -1.33 3.37	13.69 -1.63 8.64	13.70 -1.60 8.54	13.74 -1.58 8.63	14.02 -1.52 8.13	14.00 -1.48 7.98	13.92 -1.58 8.03	14.38 -1.55 5.34	15.20 -1.67 5.99	19.55 -1.97 5.44	18.45 -2.78 14.92	17.57 -2.51 12.06	22.93 -2.17 5.42	20.65 -1.94 4.80	16.87 -1.45 3.99	10.94 -1.03 3.10	6.05 -0.39 0.00
SITHE_IND_GS1 24169	5.18 -0.09 -1.02	4.98 -0.10 -0.84	5.00 -0.10 -0.87	4.90 -0.10 -0.75	4.93 -0.10 -0.81	5.87 -0.09 -0.69	12.55 -0.20 -0.58	20.61 -0.42 -0.19	23.50 -0.55 -0.09	23.53 -0.57 -0.26	23.64 -0.58 -0.26	23.20 -0.57 -0.10	23.05 -0.56 -0.16	23.09 -0.56 -0.12	20.95 -0.57 -0.25	22.41 -0.59 -0.15	26.47 -0.73 -0.24	34.99 -0.94 0.22	31.10 -0.87 0.18	29.61 -0.82 0.08	26.66 -0.77 -0.03	21.76 -0.60 -0.06	15.07 -0.33 -0.33	7.04 -0.12 -0.72
SITHE_IND_GS2 24170	5.18 -0.09 -1.02	4.98 -0.10 -0.84	5.00 -0.10 -0.87	4.90 -0.10 -0.75	4.93 -0.10 -0.81	5.87 -0.09 -0.69	12.55 -0.20 -0.58	20.61 -0.42 -0.19	23.50 -0.55 -0.09	23.53 -0.57 -0.26	23.64 -0.58 -0.26	23.20 -0.57 -0.10	23.05 -0.56 -0.16	23.09 -0.56 -0.12	20.95 -0.57 -0.25	22.41 -0.59 -0.15	26.47 -0.73 -0.24	34.99 -0.94 0.22	31.10 -0.87 0.18	29.61 -0.82 0.08	26.66 -0.77 -0.03	21.76 -0.60 -0.06	15.07 -0.33 -0.33	7.04 -0.12 -0.72
SITHE_IND_GS3 24171	5.18 -0.09 -1.02	4.98 -0.10 -0.84	5.00 -0.10 -0.87	4.90 -0.10 -0.75	4.93 -0.10 -0.81	5.87 -0.09 -0.69	12.55 -0.20 -0.58	20.61 -0.42 -0.19	23.50 -0.55 -0.09	23.53 -0.57 -0.26	23.64 -0.58 -0.26	23.20 -0.57 -0.10	23.05 -0.56 -0.16	23.09 -0.56 -0.12	20.95 -0.57 -0.25	22.41 -0.59 -0.15	26.47 -0.73 -0.24	34.99 -0.94 0.22	31.10 -0.87 0.18	29.61 -0.82 0.08	26.66 -0.77 -0.03	21.76 -0.60 -0.06	15.07 -0.33 -0.33	7.04 -0.12 -0.72
SITHE_IND_GS4 24172	5.18 -0.09 -1.02	4.98 -0.10 -0.84	5.00 -0.10 -0.87	4.90 -0.10 -0.75	4.93 -0.10 -0.81	5.87 -0.09 -0.69	12.55 -0.20 -0.58	20.61 -0.42 -0.19	23.50 -0.55 -0.09	23.53 -0.57 -0.26	23.64 -0.58 -0.26	23.20 -0.57 -0.10	23.05 -0.56 -0.16	23.09 -0.56 -0.12	20.95 -0.57 -0.25	22.41 -0.59 -0.15	26.47 -0.73 -0.24	34.99 -0.94 0.22	31.10 -0.87 0.18	29.61 -0.82 0.08	26.66 -0.77 -0.03	21.76 -0.60 -0.06	15.07 -0.33 -0.33	7.04 -0.12 -0.72
SITHE___BATAVIA 24024	6.53 -0.03 -2.30	6.09 -0.04 -1.89	6.13 -0.06 -1.96	5.92 -0.02 -1.70	5.98 -0.07 -1.82	6.92 0.09 -1.55	13.61 0.12 -1.33	21.35 0.02 -0.49	23.56 -0.46 -0.06	23.69 -0.60 -0.45	23.72 -0.67 -0.44	23.12 -0.64 -0.09	23.05 -0.63 -0.22	23.03 -0.63 -0.14	21.21 -0.53 -0.47	22.58 -0.50 -0.23	26.63 -0.78 -0.45	34.89 -1.01 0.25	30.91 -1.03 0.20	29.42 -1.01 0.09	26.56 -0.99 -0.15	21.72 -0.78 -0.19	15.51 -0.36 -0.81	8.07 0.01 -1.62
SITHE___INDEPEND 23800	5.18 -0.09 -1.02	4.98 -0.10 -0.84	5.00 -0.10 -0.87	4.90 -0.10 -0.75	4.93 -0.10 -0.81	5.87 -0.09 -0.69	12.55 -0.20 -0.58	20.61 -0.42 -0.19	23.50 -0.55 -0.09	23.53 -0.57 -0.26	23.64 -0.58 -0.26	23.20 -0.57 -0.10	23.05 -0.56 -0.16	23.09 -0.56 -0.12	20.95 -0.57 -0.25	22.41 -0.59 -0.15	26.47 -0.73 -0.24	34.99 -0.94 0.22	31.10 -0.87 0.18	29.61 -0.82 0.08	26.66 -0.77 -0.03	21.76 -0.60 -0.06	15.07 -0.33 -0.33	7.04 -0.12 -0.72

SITHE___MASSENA 23902	4.05 -0.20 0.00	4.05 -0.19 0.00	4.06 -0.16 0.00	4.06 -0.18 0.00	4.05 -0.18 0.00	4.99 -0.29 0.00	11.03 -0.74 0.38	15.44 -1.33 4.06	11.98 -1.58 10.39	11.98 -1.57 10.28	11.98 -1.58 10.39	12.34 -1.54 9.79	12.35 -1.50 9.61	12.33 -1.53 9.67	13.44 -1.40 6.43	14.14 -1.51 7.21	18.66 -1.75 6.54	15.82 -2.39 17.94	15.52 -2.12 14.50	22.08 -1.92 6.52	19.87 -1.75 5.78	16.08 -1.43 4.80	10.34 -1.00 3.73	6.06 -0.39 0.00
SITHE___OGDNSBRG 24021	4.06 -0.19 0.00	4.05 -0.19 0.00	4.07 -0.16 0.00	4.06 -0.18 0.00	4.05 -0.18 0.00	4.99 -0.29 0.00	11.07 -0.74 0.35	15.83 -1.33 3.67	12.93 -1.63 9.39	12.95 -1.60 9.29	13.00 -1.56 9.39	13.31 -1.52 8.84	13.30 -1.48 8.68	13.26 -1.53 8.74	14.02 -1.45 5.81	14.78 -1.55 6.52	19.29 -1.75 5.92	17.71 -2.35 16.09	17.01 -2.12 13.01	22.81 -1.86 5.84	20.49 -1.73 5.18	16.64 -1.36 4.31	10.71 -1.01 3.35	6.06 -0.39 0.00
SITHE___STERLING 23777	4.31 0.06 0.00	4.29 0.05 0.00	4.27 0.05 0.00	4.30 0.05 0.00	4.28 0.05 0.00	5.38 0.10 0.00	12.44 0.30 0.02	21.12 0.50 0.22	23.87 0.50 0.59	23.76 0.50 0.58	23.89 0.53 0.59	23.65 0.54 0.56	23.45 0.54 0.55	23.49 0.52 0.55	21.38 0.47 0.37	22.97 0.53 0.41	27.26 0.67 0.37	36.15 0.98 0.98	32.15 0.80 0.79	30.92 0.76 0.36	27.71 0.63 0.32	22.52 0.47 0.26	15.12 0.26 0.20	6.57 0.13 0.00
SOUTH CAIRO___GT 23612	24.47 0.37 -19.85	20.90 0.36 -16.30	21.49 0.33 -16.93	19.27 0.34 -14.69	20.28 0.33 -15.72	19.10 0.45 -13.37	24.67 1.05 -11.47	27.37 1.81 -4.72	27.94 2.20 -1.78	31.21 2.22 -5.15	31.27 2.23 -5.10	27.84 2.18 -1.99	28.65 2.09 -3.10	28.06 2.12 -2.42	28.10 1.98 -4.85	27.86 2.13 -2.88	34.31 2.64 -4.71	39.77 3.62 0.00	35.39 3.24 0.00	33.54 3.02 0.00	31.94 2.55 -1.99	26.66 2.12 -2.23	23.82 1.34 -7.40	21.00 0.54 -14.01
SOUTH HAMPTN___IC 23720	32.49 0.49 -27.75	26.57 0.48 -21.84	26.02 0.49 -21.31	27.27 0.50 -22.53	27.97 0.47 -23.26	38.92 0.68 -32.96	39.62 1.54 -25.92	41.20 2.94 -17.42	41.39 3.64 -13.80	42.17 3.72 -14.61	35.86 3.83 -8.08	35.74 3.62 -8.46	36.10 3.68 -8.96	35.81 3.72 -8.56	39.58 3.49 -14.82	40.58 3.75 -13.97	50.57 4.58 -19.03	61.76 6.15 -19.46	53.15 5.43 -15.57	49.45 5.16 -13.77	46.02 4.60 -14.02	39.92 3.64 -13.98	35.45 2.26 -18.12	33.41 0.84 -26.13
SOUTHOLD___IC 23719	32.58 0.57 -27.75	26.65 0.57 -21.84	26.10 0.57 -21.31	27.35 0.58 -22.53	28.05 0.55 -23.26	39.02 0.78 -32.96	39.87 1.80 -25.91	41.68 3.42 -17.42	41.92 4.17 -13.80	42.74 4.29 -14.61	36.44 4.41 -8.08	36.31 4.19 -8.46	36.64 4.22 -8.96	36.35 4.26 -8.56	40.05 3.96 -14.82	41.12 4.30 -13.97	51.30 5.31 -19.03	62.74 7.12 -19.46	53.98 6.27 -15.57	50.27 5.98 -13.77	46.70 5.29 -14.02	40.46 4.17 -13.98	35.78 2.59 -18.12	33.55 0.97 -26.13
ST LAWRENCE___ 23600	4.04 -0.21 0.00	4.04 -0.20 0.00	4.04 -0.19 0.00	4.04 -0.20 0.00	4.04 -0.19 0.00	4.97 -0.31 0.00	10.99 -0.77 0.40	15.30 -1.33 4.20	11.65 -1.56 10.75	11.66 -1.55 10.63	11.68 -1.53 10.74	12.03 -1.52 10.12	12.02 -1.50 9.93	12.03 -1.51 9.99	13.27 -1.36 6.64	13.92 -1.49 7.45	18.47 -1.73 6.77	15.28 -2.31 18.56	15.12 -2.02 15.00	21.89 -1.89 6.74	19.72 -1.70 5.97	15.96 -1.38 4.97	10.26 -0.95 3.86	6.06 -0.39 0.00
STATION 5_MISC_HYD 23604	6.18 -0.05 -1.98	5.80 -0.07 -1.62	5.83 -0.08 -1.69	5.65 -0.06 -1.46	5.71 -0.08 -1.57	6.63 0.02 -1.33	13.34 0.04 -1.14	21.19 -0.06 -0.41	23.57 -0.41 -0.03	23.70 -0.50 -0.36	23.76 -0.55 -0.36	23.20 -0.52 -0.06	23.11 -0.52 -0.17	23.11 -0.52 -0.10	21.20 -0.47 -0.39	22.58 -0.46 -0.18	26.74 -0.59 -0.37	35.17 -0.72 0.26	31.19 -0.74 0.21	29.69 -0.73 0.09	26.80 -0.71 -0.12	21.88 -0.58 -0.15	15.45 -0.30 -0.68	7.80 -0.04 -1.40
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.19 -0.02 -1.95	5.81 -0.03 -1.60	5.85 -0.05 -1.66	5.66 -0.02 -1.44	5.73 -0.05 -1.55	6.65 0.05 -1.31	13.46 0.17 -1.13	21.45 0.21 -0.40	23.89 -0.07 0.00	24.04 -0.14 -0.34	24.09 -0.19 -0.33	23.56 -0.14 -0.04	23.42 -0.19 -0.15	23.42 -0.19 -0.08	21.48 -0.17 -0.37	22.88 -0.14 -0.17	27.13 -0.19 -0.36	35.76 -0.11 0.28	31.69 -0.22 0.23	30.17 -0.25 0.10	27.23 -0.27 -0.10	22.19 -0.27 -0.14	15.62 -0.12 -0.67	7.84 0.02 -1.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.13 -0.08 -1.95	5.75 -0.09 -1.60	5.78 -0.11 -1.66	5.60 -0.08 -1.44	5.66 -0.11 -1.55	6.57 -0.02 -1.31	13.25 -0.04 -1.13	21.06 -0.19 -0.41	23.43 -0.55 -0.02	23.55 -0.64 -0.36	23.63 -0.67 -0.35	23.08 -0.64 -0.05	22.99 -0.63 -0.17	22.96 -0.66 -0.10	21.08 -0.57 -0.38	22.46 -0.57 -0.18	26.60 -0.73 -0.37	34.99 -0.90 0.26	31.03 -0.90 0.21	29.53 -0.89 0.09	26.66 -0.85 -0.11	21.77 -0.69 -0.15	15.37 -0.38 -0.67	7.74 -0.08 -1.38
STEEL___WIND 323596	6.98 0.00 -2.73	6.47 -0.01 -2.24	6.52 -0.04 -2.33	6.27 0.00 -2.02	6.35 -0.04 -2.17	7.24 0.12 -1.84	13.88 0.15 -1.58	21.52 0.08 -0.60	23.70 -0.36 -0.10	23.95 -0.45 -0.57	23.91 -0.60 -0.56	23.26 -0.54 -0.14	23.21 -0.54 -0.29	23.21 -0.52 -0.20	21.45 -0.40 -0.58	22.78 -0.37 -0.30	26.84 -0.67 -0.56	34.97 -0.94 0.25	31.01 -0.93 0.20	29.42 -1.01 0.09	26.66 -0.93 -0.19	21.81 -0.74 -0.24	15.72 -0.32 -0.97	8.39 0.02 -1.93
STEUBEN_REC_LFGE 323667	7.85 0.06 -3.54	7.20 0.05 -2.90	7.27 0.03 -3.02	6.92 0.06 -2.62	7.06 0.03 -2.80	7.87 0.21 -2.38	14.73 0.52 -2.04	22.44 0.81 -0.79	24.60 0.48 -0.17	24.99 0.38 -0.77	25.00 0.29 -0.76	24.16 0.29 -0.21	24.13 0.26 -0.41	24.10 0.28 -0.29	22.38 0.34 -0.77	23.67 0.41 -0.41	28.08 0.38 -0.75	36.62 0.72 0.26	32.48 0.55 0.21	30.85 0.43 0.09	28.02 0.36 -0.27	22.82 0.18 -0.33	16.56 0.23 -1.27	9.15 0.21 -2.50
STONY___BROOK 24151	32.40 0.40 -27.74	26.47 0.39 -21.83	25.90 0.38 -21.30	27.14 0.38 -22.52	27.84 0.36 -23.25	38.71 0.51 -32.92	39.30 1.25 -25.89	40.61 2.37 -17.40	40.70 2.97 -13.78	41.46 3.03 -14.60	35.09 3.07 -8.07	35.05 2.93 -8.45	35.37 2.96 -8.96	35.07 2.99 -8.56	38.90 2.83 -14.80	39.85 3.04 -13.95	49.49 3.53 -19.00	60.17 4.59 -19.43	51.77 4.08 -15.54	48.26 4.00 -13.75	45.06 3.67 -13.99	39.21 2.94 -13.96	35.01 1.84 -18.10	33.24 0.69 -26.10
STURGEON_POOL_HYD 23609	23.26 0.31 -18.70	19.90 0.30 -15.35	20.45 0.28 -15.94	18.36 0.28 -13.83	19.31 0.27 -14.81	18.23 0.36 -12.59	23.90 0.94 -10.80	27.06 1.77 -4.45	27.84 2.20 -1.68	30.93 2.24 -4.85	31.05 2.30 -4.80	27.75 2.20 -1.88	28.56 2.18 -2.92	27.99 2.19 -2.27	27.88 2.04 -4.57	27.74 2.17 -2.71	33.98 2.59 -4.44	39.59 3.44 0.00	35.23 3.09 0.00	33.42 2.90 0.00	31.90 2.63 -1.88	26.55 2.14 -2.10	23.40 1.36 -6.98	20.16 0.52 -13.20
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.37 0.32 -15.79	17.52 0.31 -12.97	17.98 0.29 -13.46	16.22 0.29 -11.68	17.01 0.28 -12.51	16.29 0.37 -10.63	22.25 0.97 -9.12	26.45 1.85 -3.76	27.68 2.30 -1.42	30.27 2.34 -4.10	30.38 2.37 -4.05	27.55 2.29 -1.59	28.20 2.27 -2.47	27.73 2.28 -1.92	27.28 2.15 -3.86	27.41 2.26 -2.29	33.38 2.67 -3.75	39.73 3.58 0.00	35.32 3.18 0.00	33.54 3.02 0.00	31.72 2.74 -1.58	26.29 2.21 -1.77	22.36 1.40 -5.89	18.12 0.53 -11.14

SYNERGY___BIOGAS 323694	6.53 -0.03 -2.30	6.09 -0.04 -1.89	6.13 -0.06 -1.96	5.92 -0.02 -1.70	5.98 -0.07 -1.82	6.92 0.09 -1.55	13.61 0.12 -1.33	21.35 0.02 -0.49	23.56 -0.46 -0.06	23.69 -0.60 -0.45	23.72 -0.67 -0.44	23.12 -0.64 -0.09	23.05 -0.63 -0.22	23.03 -0.63 -0.14	21.21 -0.53 -0.47	22.58 -0.50 -0.23	26.63 -0.78 -0.45	34.89 -1.01 0.25	30.91 -1.03 0.20	29.42 -1.01 0.09	26.56 -0.99 -0.15	21.72 -0.78 -0.19	15.51 -0.36 -0.81	8.07 0.01 -1.62
SYRACUSE___ENERGY_ST1 323597	5.81 0.00 -1.56	5.52 -0.01 -1.28	5.54 -0.02 -1.33	5.39 0.00 -1.16	5.45 -0.01 -1.24	6.37 0.04 -1.05	13.27 0.18 -0.93	21.40 0.27 -0.29	24.12 0.31 0.14	24.28 0.31 -0.14	24.37 0.29 -0.13	23.86 0.31 0.11	23.73 0.28 0.01	23.71 0.26 0.07	21.73 0.23 -0.22	23.14 0.25 -0.04	27.49 0.32 -0.20	36.07 0.32 0.41	32.06 0.26 0.33	30.43 0.06 0.15	27.45 0.03 -0.02	22.37 0.00 -0.07	15.61 0.05 -0.50	7.59 0.04 -1.10
SYRACUSE___ENERGY_ST2 323598	5.81 0.00 -1.56	5.52 -0.01 -1.28	5.54 -0.02 -1.33	5.39 0.00 -1.16	5.45 -0.01 -1.24	6.37 0.04 -1.05	13.27 0.18 -0.93	21.40 0.27 -0.29	24.12 0.31 0.14	24.28 0.31 -0.14	24.37 0.29 -0.13	23.86 0.31 0.11	23.73 0.28 0.01	23.71 0.26 0.07	21.73 0.23 -0.22	23.14 0.25 -0.04	27.49 0.32 -0.20	36.07 0.32 0.41	32.06 0.26 0.33	30.43 0.06 0.15	27.45 0.03 -0.02	22.37 0.00 -0.07	15.61 0.05 -0.50	7.59 0.04 -1.10
SYRACUSE___POWER 24017	5.80 0.01 -1.54	5.51 0.00 -1.26	5.53 -0.01 -1.31	5.38 0.00 -1.14	5.44 0.00 -1.22	6.36 0.05 -1.04	13.60 0.41 -1.03	21.86 0.69 -0.33	24.55 0.72 0.12	24.71 0.69 -0.18	24.82 0.70 -0.18	24.26 0.69 0.09	24.13 0.66 -0.02	24.11 0.64 0.05	22.11 0.57 -0.26	23.56 0.64 -0.06	28.01 0.81 -0.25	36.80 1.08 0.44	32.72 0.93 0.35	30.51 0.15 0.16	27.52 0.11 -0.01	22.41 0.04 -0.06	15.63 0.08 -0.48	7.58 0.05 -1.09
TRIGEN___CC 323695	32.04 0.41 -27.38	25.25 0.40 -20.60	24.85 0.38 -20.24	25.58 0.38 -20.95	26.30 0.36 -21.71	35.26 0.48 -29.50	36.73 1.24 -23.33	38.46 2.35 -15.27	38.78 2.92 -11.90	39.76 2.96 -12.97	34.93 3.07 -7.91	34.40 2.96 -7.78	34.98 2.96 -8.57	34.45 2.99 -7.94	37.14 2.76 -13.10	37.89 2.93 -12.11	47.02 3.45 -16.61	57.06 4.59 -16.31	49.27 4.08 -13.05	45.93 3.88 -11.54	42.96 3.54 -12.03	37.19 2.86 -12.03	33.16 1.78 -16.32	31.01 0.70 -23.87
UNION___PROCESSING_DRP 323587	6.18 -0.06 -1.99	5.80 -0.08 -1.63	5.83 -0.09 -1.69	5.65 -0.06 -1.47	5.71 -0.09 -1.57	6.62 0.01 -1.34	13.30 0.00 -1.15	21.13 -0.12 -0.42	23.50 -0.48 -0.03	23.63 -0.57 -0.37	23.69 -0.62 -0.36	23.13 -0.59 -0.06	23.04 -0.59 -0.17	23.01 -0.61 -0.10	21.13 -0.53 -0.39	22.51 -0.52 -0.18	26.63 -0.70 -0.38	35.03 -0.87 0.26	31.07 -0.87 0.21	29.60 -0.82 0.09	26.72 -0.80 -0.12	21.79 -0.67 -0.15	15.41 -0.35 -0.69	7.80 -0.05 -1.40
UPPER HUDSON___HYD 24058	29.65 0.36 -25.05	25.16 0.36 -20.56	25.94 0.36 -21.35	23.13 0.36 -18.53	24.42 0.36 -19.83	22.63 0.49 -16.86	27.77 1.16 -14.46	28.67 1.94 -5.90	28.47 2.42 -2.10	32.52 2.34 -6.34	32.48 2.25 -6.27	28.38 2.34 -2.37	29.51 2.27 -3.78	28.69 2.26 -2.90	29.34 2.04 -6.02	28.62 2.24 -3.53	35.58 2.78 -5.85	39.69 3.80 0.26	35.24 3.31 0.21	33.53 3.11 0.10	32.59 2.77 -2.43	27.22 2.16 -2.74	25.74 1.39 -9.29	24.69 0.57 -17.67
UPPER RAQUET___HYD 24056	4.05 -0.20 0.00	4.05 -0.20 0.00	4.06 -0.17 0.00	4.06 -0.18 0.00	4.04 -0.19 0.00	4.99 -0.29 0.00	11.11 -0.73 0.32	16.13 -1.33 3.37	13.69 -1.63 8.64	13.70 -1.60 8.54	13.74 -1.58 8.63	14.02 -1.52 8.13	14.00 -1.48 7.98	13.92 -1.58 8.03	14.38 -1.55 5.34	15.20 -1.67 5.99	19.55 -1.97 5.44	18.45 -2.78 14.92	17.57 -2.51 12.06	22.93 -2.17 5.42	20.65 -1.94 4.80	16.87 -1.45 3.99	10.94 -1.03 3.10	6.05 -0.39 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.57 0.17 -7.15	10.27 0.16 -5.87	10.48 0.16 -6.09	9.69 0.17 -5.28	10.04 0.16 -5.66	10.31 0.22 -4.81	16.86 0.57 -4.13	23.56 1.02 -1.70	25.77 1.17 -0.64	26.88 1.19 -1.85	27.01 1.22 -1.83	25.59 1.21 -0.72	25.79 1.22 -1.12	25.59 1.20 -0.87	24.15 1.13 -1.75	25.10 1.21 -1.04	30.11 1.45 -1.70	38.11 1.95 0.00	33.88 1.73 0.00	32.16 1.65 0.00	29.56 1.45 -0.72	24.27 1.16 -0.80	18.43 0.69 -2.66	11.78 0.30 -5.04
VISCHER___FERRY HYD 24020	29.14 0.28 -24.61	24.72 0.28 -20.21	25.49 0.27 -20.98	22.73 0.28 -18.21	23.99 0.27 -19.49	22.22 0.37 -16.57	27.18 0.81 -14.21	28.01 1.38 -5.80	27.75 1.73 -2.07	31.75 1.67 -6.24	31.76 1.63 -6.17	27.66 1.66 -2.34	28.81 1.64 -3.72	28.03 1.65 -2.86	28.69 1.49 -5.92	27.95 1.62 -3.47	34.62 1.91 -5.75	38.52 2.60 0.24	34.23 2.28 0.20	32.59 2.17 0.09	31.73 1.95 -2.39	26.57 1.56 -2.70	25.22 1.03 -9.13	24.23 0.41 -17.37
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.10 0.37 -16.49	18.13 0.35 -13.54	18.61 0.33 -14.06	16.77 0.33 -12.20	17.60 0.32 -13.06	16.80 0.42 -11.10	22.78 1.09 -9.52	26.84 2.08 -3.92	28.03 2.59 -1.48	30.74 2.62 -4.28	30.86 2.68 -4.23	27.90 2.58 -1.66	28.61 2.58 -2.58	28.12 2.59 -2.01	27.70 2.40 -4.03	27.81 2.56 -2.39	33.86 2.99 -3.91	40.17 4.01 0.00	35.74 3.60 0.00	33.90 3.39 0.00	32.15 3.09 -1.65	26.66 2.50 -1.85	22.79 1.57 -6.15	18.69 0.61 -11.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.88 0.40 -17.23	18.78 0.39 -14.15	19.28 0.36 -14.69	17.35 0.36 -12.75	18.21 0.34 -13.65	17.34 0.45 -11.60	23.32 1.20 -9.95	27.25 2.31 -4.10	28.40 2.90 -1.55	31.25 2.93 -4.48	31.40 3.02 -4.43	28.28 2.89 -1.73	29.07 2.91 -2.70	28.55 2.92 -2.11	28.22 2.72 -4.22	28.22 2.86 -2.51	34.39 3.34 -4.09	40.56 4.41 0.00	36.06 3.92 0.00	34.24 3.72 0.00	32.55 3.42 -1.73	27.02 2.77 -1.94	23.26 1.76 -6.43	19.28 0.67 -12.16
WADING RIVER_IC_1 23522	32.32 0.31 -27.75	26.40 0.31 -21.84	25.88 0.34 -21.31	27.12 0.34 -22.54	27.82 0.32 -23.27	38.75 0.51 -32.96	39.07 1.00 -25.92	40.22 1.96 -17.42	40.27 2.51 -13.80	41.03 2.58 -14.62	34.69 2.66 -8.08	34.63 2.51 -8.46	34.98 2.56 -8.96	34.68 2.59 -8.57	38.56 2.47 -14.82	39.48 2.65 -13.97	49.17 3.18 -19.03	59.85 4.23 -19.47	51.44 3.73 -15.57	47.89 3.60 -13.78	44.67 3.26 -14.02	38.87 2.59 -13.98	34.77 1.58 -18.12	33.14 0.56 -26.13
WADING RIVER_IC_2 23547	32.32 0.31 -27.75	26.40 0.31 -21.84	25.88 0.34 -21.31	27.12 0.34 -22.54	27.82 0.32 -23.27	38.75 0.51 -32.96	39.07 1.00 -25.92	40.22 1.96 -17.42	40.27 2.51 -13.80	41.03 2.58 -14.62	34.69 2.66 -8.08	34.63 2.51 -8.46	34.98 2.56 -8.96	34.68 2.59 -8.57	38.56 2.47 -14.82	39.48 2.65 -13.97	49.17 3.18 -19.03	59.85 4.23 -19.47	51.44 3.73 -15.57	47.89 3.60 -13.78	44.67 3.26 -14.02	38.87 2.59 -13.98	34.77 1.58 -18.12	33.14 0.56 -26.13
WADING RIVER_IC_3 23601	32.32 0.31 -27.75	26.40 0.31 -21.84	25.88 0.34 -21.31	27.12 0.34 -22.54	27.82 0.32 -23.27	38.75 0.51 -32.96	39.07 1.00 -25.92	40.22 1.96 -17.42	40.27 2.51 -13.80	41.03 2.58 -14.62	34.69 2.66 -8.08	34.63 2.51 -8.46	34.98 2.56 -8.96	34.68 2.59 -8.57	38.56 2.47 -14.82	39.48 2.65 -13.97	49.17 3.18 -19.03	59.85 4.23 -19.47	51.44 3.73 -15.57	47.89 3.60 -13.78	44.67 3.26 -14.02	38.87 2.59 -13.98	34.77 1.58 -18.12	33.14 0.56 -26.13

WALDEN___HYDRO 24148	21.72 0.34 -17.13	18.63 0.33 -14.06	19.13 0.30 -14.60	17.22 0.31 -12.67	18.09 0.30 -13.56	17.21 0.40 -11.53	23.10 1.05 -9.89	26.87 1.96 -4.07	27.91 2.42 -1.54	30.74 2.46 -4.44	30.86 2.51 -4.40	27.80 2.42 -1.72	28.53 2.39 -2.68	28.01 2.40 -2.08	27.71 2.25 -4.18	27.74 2.40 -2.48	33.88 2.86 -4.06	40.02 3.87 0.00	35.58 3.44 0.00	33.75 3.23 0.00	32.02 2.90 -1.72	26.60 2.36 -1.92	22.95 1.49 -6.39	19.10 0.57 -12.09
WARRENSBURG___ 23737	29.65 0.36 -25.05	25.16 0.36 -20.56	25.94 0.36 -21.35	23.13 0.36 -18.53	24.42 0.36 -19.83	22.63 0.49 -16.86	27.77 1.16 -14.46	28.67 1.94 -5.90	28.47 2.42 -2.10	32.52 2.34 -6.34	32.48 2.25 -6.27	28.38 2.34 -2.37	29.51 2.27 -3.78	28.69 2.26 -2.90	29.34 2.04 -6.02	28.62 2.24 -3.53	35.58 2.78 -5.85	39.69 3.80 0.26	35.24 3.31 0.21	33.53 3.11 0.10	32.59 2.77 -2.43	27.22 2.16 -2.74	25.74 1.39 -9.29	24.69 0.57 -17.67
WATERSIDE___6 8 9 23538	21.92 0.42 -17.25	18.80 0.41 -14.15	19.30 0.38 -14.70	17.37 0.37 -12.75	18.23 0.36 -13.65	17.36 0.47 -11.61	23.36 1.24 -9.96	27.33 2.40 -4.10	28.50 2.99 -1.55	31.35 3.03 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.15 2.98 -2.71	28.63 2.99 -2.12	28.29 2.79 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.60 4.45 0.00	36.13 3.98 0.00	34.39 3.88 0.00	32.69 3.56 -1.73	27.11 2.86 -1.95	23.33 1.82 -6.44	19.33 0.72 -12.17
WDELAWARE___HYD 323627	22.85 0.27 -18.32	19.55 0.26 -15.04	20.08 0.23 -15.62	18.03 0.23 -13.55	18.95 0.21 -14.51	17.91 0.29 -12.34	23.59 0.85 -10.58	26.84 1.65 -4.36	27.73 2.13 -1.65	30.74 2.15 -4.75	30.86 2.20 -4.70	27.61 2.11 -1.84	28.34 2.02 -2.87	27.83 2.07 -2.23	27.75 2.00 -4.47	27.61 2.10 -2.66	33.92 2.61 -4.35	39.77 3.62 0.00	35.32 3.18 0.00	33.51 2.99 0.00	31.78 2.55 -1.84	26.46 2.10 -2.06	23.20 1.30 -6.83	19.86 0.49 -12.93
WEST BABYLON___IC 23714	32.46 0.50 -27.71	26.34 0.49 -21.61	25.80 0.46 -21.11	26.95 0.46 -22.24	27.65 0.44 -22.98	38.20 0.60 -32.32	39.12 1.52 -25.44	40.69 2.83 -17.02	40.86 3.45 -13.45	41.66 3.51 -14.31	35.62 3.62 -8.05	35.48 3.48 -8.34	35.78 3.42 -8.90	35.42 3.43 -8.46	38.99 3.21 -14.50	39.91 3.43 -13.63	49.53 3.99 -18.58	60.32 5.28 -18.88	51.97 4.73 -15.11	48.37 4.49 -13.36	45.10 4.05 -13.65	39.23 3.30 -13.62	35.00 2.14 -17.79	32.98 0.83 -25.71
WEST CANADA___HYD 24049	3.61 0.03 0.67	3.72 0.03 0.55	3.69 0.03 0.57	3.77 0.03 0.49	3.73 0.03 0.53	4.87 0.04 0.45	11.84 0.09 0.40	20.68 0.15 0.31	23.67 0.17 0.45	23.45 0.17 0.56	23.56 0.17 0.56	23.40 0.17 0.44	23.18 0.19 0.47	23.27 0.19 0.45	21.04 0.17 0.41	22.67 0.18 0.37	26.77 0.21 0.40	35.81 0.32 0.66	31.89 0.29 0.54	30.55 0.27 0.24	27.36 0.25 0.28	22.26 0.20 0.25	14.80 0.12 0.39	6.03 0.05 0.47
WESTERN_NY_WIND 24143	6.54 -0.03 -2.31	6.10 -0.04 -1.90	6.14 -0.06 -1.97	5.93 -0.02 -1.71	5.99 -0.07 -1.83	6.92 0.08 -1.56	13.60 0.11 -1.33	21.35 0.02 -0.49	23.56 -0.46 -0.06	23.67 -0.62 -0.45	23.70 -0.70 -0.45	23.12 -0.64 -0.09	23.02 -0.66 -0.22	23.01 -0.66 -0.14	21.22 -0.53 -0.47	22.56 -0.52 -0.23	26.61 -0.81 -0.46	34.85 -1.05 0.25	30.88 -1.06 0.20	29.39 -1.04 0.09	26.53 -1.01 -0.15	21.70 -0.80 -0.19	15.52 -0.36 -0.81	8.08 0.00 -1.63
WESTOVER___LESR 323668	9.71 0.10 -5.36	8.74 0.09 -4.40	8.88 0.08 -4.57	8.31 0.10 -3.97	8.55 0.08 -4.25	9.06 0.17 -3.61	15.67 0.41 -3.10	22.76 0.65 -1.28	24.91 0.60 -0.35	25.68 0.57 -1.27	25.73 0.53 -1.25	24.63 0.54 -0.42	24.69 0.52 -0.72	24.58 0.52 -0.53	22.99 0.49 -1.23	24.09 0.55 -0.69	28.72 0.57 -1.19	36.99 0.83 0.00	32.85 0.71 0.00	31.13 0.61 0.00	28.48 0.55 -0.54	23.33 0.42 -0.60	17.39 0.32 -2.00	10.41 0.18 -3.78
WETHRSFD_WT_PWR 323626	7.29 0.00 -3.04	6.73 0.00 -2.49	6.79 -0.03 -2.59	6.50 0.01 -2.25	6.60 -0.03 -2.41	7.45 0.13 -2.05	14.11 0.19 -1.75	21.65 0.15 -0.67	23.84 -0.24 -0.13	24.17 -0.31 -0.65	24.13 -0.46 -0.64	23.43 -0.40 -0.17	23.37 -0.42 -0.34	23.36 -0.40 -0.23	21.63 -0.30 -0.65	22.92 -0.27 -0.34	27.08 -0.51 -0.63	35.22 -0.69 0.25	31.27 -0.68 0.20	29.66 -0.76 0.09	26.91 -0.71 -0.23	22.03 -0.56 -0.28	15.93 -0.23 -1.08	8.63 0.05 -2.14
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.08 0.34 -16.48	18.10 0.33 -13.53	18.59 0.31 -14.05	16.74 0.31 -12.19	17.57 0.30 -13.05	16.77 0.40 -11.10	22.71 1.03 -9.52	26.76 2.00 -3.92	27.93 2.49 -1.48	30.64 2.53 -4.27	30.77 2.59 -4.23	27.81 2.48 -1.66	28.52 2.49 -2.58	28.02 2.49 -2.00	27.62 2.32 -4.02	27.71 2.47 -2.39	33.75 2.89 -3.91	40.02 3.87 0.00	35.58 3.44 0.00	33.75 3.23 0.00	32.01 2.96 -1.65	26.55 2.39 -1.85	22.72 1.51 -6.15	18.65 0.57 -11.63
YORK___WARBASSE 23770	21.95 0.45 -17.25	18.82 0.43 -14.15	19.32 0.39 -14.70	17.38 0.39 -12.75	18.25 0.37 -13.65	17.37 0.48 -11.61	23.38 1.26 -9.96	27.35 2.42 -4.10	28.50 2.99 -1.55	31.38 3.05 -4.49	31.50 3.11 -4.44	28.40 3.01 -1.73	29.17 3.00 -2.71	28.65 3.01 -2.12	28.31 2.81 -4.23	28.32 2.95 -2.51	34.53 3.48 -4.09	40.67 4.52 0.00	36.19 4.05 0.00	34.42 3.91 0.00	32.71 3.59 -1.73	27.18 2.92 -1.95	23.40 1.88 -6.44	19.36 0.74 -12.17