

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/01/2021

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	26.05	24.19	23.86	23.74	24.04	26.05	33.86	34.23	32.83	29.90	30.76	29.76	29.05	28.28	26.60	26.61	28.75	39.90	40.30	34.24	29.06	26.91	26.53	27.03
24138	0.27	0.29	0.30	0.31	0.40	0.50	0.97	1.50	1.89	2.08	2.01	2.07	1.97	1.56	1.51	1.47	1.78	2.25	4.25	3.60	2.71	2.64	2.57	1.71
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
74TH STREET_GT_1	26.05	24.19	23.86	23.73	24.04	26.06	33.86	34.27	32.89	29.98	30.84	29.81	29.12	28.33	26.65	26.66	28.81	39.97	40.34	34.27	29.08	26.94	26.53	27.03
24260	0.27	0.29	0.30	0.30	0.40	0.50	0.97	1.54	1.96	2.16	2.08	2.12	2.04	1.61	1.56	1.52	1.84	2.32	4.29	3.63	2.73	2.66	2.57	1.71
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
74TH STREET_GT_2	26.05	24.19	23.86	23.73	24.04	26.06	33.86	34.27	32.89	29.98	30.84	29.81	29.12	28.33	26.65	26.66	28.81	39.97	40.34	34.27	29.08	26.94	26.53	27.03
24261	0.27	0.29	0.30	0.30	0.40	0.50	0.97	1.54	1.96	2.16	2.08	2.12	2.04	1.61	1.56	1.52	1.84	2.32	4.29	3.63	2.73	2.66	2.57	1.71
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ADK HUDSON___FALLS	34.57	31.87	31.35	31.15	31.03	33.02	42.23	40.15	36.77	31.16	32.71	30.94	30.84	32.00	30.00	30.09	31.33	44.94	39.15	34.24	30.53	27.76	27.55	31.88
24011	0.16	0.16	0.17	0.17	0.22	0.35	0.56	0.96	1.24	1.91	1.78	1.86	1.33	0.99	0.97	1.01	1.19	1.35	3.10	2.83	2.83	2.60	2.43	1.52
	-30.68	-27.78	-27.09	-26.82	-25.47	-25.28	-29.35	-21.33	-15.17	-4.75	-7.25	-4.66	-8.08	-14.26	-13.12	-13.11	-10.56	-19.96	0.00	-2.60	-4.91	-3.31	-4.20	-16.34
ADK RESOURCE___RCVRY	34.60	31.90	31.38	31.17	31.06	33.05	42.28	40.22	36.86	31.33	32.85	31.07	30.93	32.08	30.06	30.16	31.42	45.05	39.33	34.42	30.72	27.92	27.67	31.95
23798	0.16	0.16	0.18	0.17	0.23	0.35	0.58	1.02	1.32	2.08	1.92	1.98	1.41	1.06	1.02	1.07	1.27	1.44	3.28	3.00	3.01	2.75	2.55	1.57
	-30.71	-27.80	-27.11	-26.85	-25.49	-25.31	-29.38	-21.34	-15.18	-4.75	-7.25	-4.67	-8.08	-14.27	-13.13	-13.12	-10.57	-19.98	0.00	-2.60	-4.91	-3.31	-4.21	-16.35
ADK S GLENS___FALLS	34.57	31.87	31.35	31.15	31.03	33.02	42.23	40.15	36.77	31.16	32.71	30.94	30.84	32.00	30.00	30.09	31.33	44.94	39.15	34.24	30.53	27.76	27.55	31.88
24028	0.16	0.16	0.17	0.17	0.22	0.35	0.56	0.96	1.24	1.91	1.78	1.86	1.33	0.99	0.97	1.01	1.19	1.35	3.10	2.83	2.83	2.60	2.43	1.52
	-30.68	-27.78	-27.09	-26.82	-25.47	-25.28	-29.35	-21.33	-15.17	-4.75	-7.25	-4.66	-8.08	-14.26	-13.12	-13.11	-10.56	-19.96	0.00	-2.60	-4.91	-3.31	-4.20	-16.34
ADK_NYS___DAM	33.09	30.54	30.06	29.87	29.83	31.87	40.92	39.20	36.11	30.71	32.20	30.57	30.55	31.39	29.43	29.50	30.95	44.22	39.47	34.28	29.92	27.33	27.10	31.40
23527	0.18	0.19	0.20	0.20	0.26	0.44	0.81	1.16	1.40	1.71	1.66	1.73	1.48	1.14	1.10	1.12	1.37	1.68	3.43	3.00	2.46	2.34	2.20	1.61
	-29.18	-26.42	-25.76	-25.51	-24.22	-24.05	-27.79	-20.18	-14.35	-4.50	-6.86	-4.41	-7.65	-13.50	-12.43	-12.41	-10.00	-18.91	0.00	-2.46	-4.66	-3.14	-3.99	-15.76
AIR_PRODUCTS___DRP	32.58	30.07	29.59	29.40	29.36	31.31	40.10	38.11	34.73	29.13	30.70	29.04	29.15	30.26	28.36	28.43	29.64	42.56	36.91	32.19	28.41	25.96	25.82	29.80
24190	0.10	0.11	0.11	0.12	0.15	0.23	0.11	0.16	0.08	0.15	0.19	0.22	0.11	0.07	0.08	0.10	0.10	0.09	0.86	0.92	0.84	0.85	0.81	0.36
	-28.75	-26.03	-25.38	-25.14	-23.87	-23.69	-27.67	-20.09	-14.29	-4.48	-6.83	-4.40	-7.62	-13.45	-12.37	-12.36	-9.96	-18.83	0.00	-2.45	-4.77	-3.25	-4.08	-15.41
ALBANY___1	32.58	30.07	29.59	29.40	29.36	31.31	40.10	38.11	34.73	29.13	30.70	29.04	29.15	30.26	28.36	28.43	29.64	42.56	36.91	32.19	28.41	25.96	25.82	29.80
23571	0.10	0.11	0.11	0.12	0.15	0.23	0.11	0.16	0.08	0.15	0.19	0.22	0.11	0.07	0.08	0.10	0.10	0.09	0.86	0.92	0.84	0.85	0.81	0.36
	-28.75	-26.03	-25.38	-25.14	-23.87	-23.69	-27.67	-20.09	-14.29	-4.48	-6.83	-4.40	-7.62	-13.45	-12.37	-12.36	-9.96	-18.83	0.00	-2.45	-4.77	-3.25	-4.08	-15.41
ALBANY___2	32.58	30.07	29.59	29.40	29.36	31.31	40.10	38.11	34.73	29.13	30.70	29.04	29.15	30.26	28.36	28.43	29.64	42.56	36.91	32.19	28.41	25.96	25.82	29.80
23572	0.10	0.11	0.11	0.12	0.15	0.23	0.11	0.16	0.08	0.15	0.19	0.22	0.11	0.07	0.08	0.10	0.10	0.09	0.86	0.92	0.84	0.85	0.81	0.36
	-28.75	-26.03	-25.38	-25.14	-23.87	-23.69	-27.67	-20.09	-14.29	-4.48	-6.83	-4.40	-7.62	-13.45	-12.37	-12.36	-9.96	-18.83	0.00	-2.45	-4.77	-3.25	-4.08	-15.41
ALBANY___3	32.58	30.07	29.59	29.40	29.36	31.31	40.10	38.11	34.73	29.13	30.70	29.04	29.15	30.26	28.36	28.43	29.64	42.56	36.91	32.19	28.41	25.96	25.82	29.80
23573	0.10	0.11	0.11	0.12	0.15	0.23	0.11	0.16	0.08	0.15	0.19	0.22	0.11	0.07	0.08	0.10	0.10	0.09	0.86	0.92	0.84	0.85	0.81	0.36
	-28.75	-26.03	-25.38	-25.14	-23.87	-23.69	-27.67	-20.09	-14.29	-4.48	-6.83	-4.40	-7.62	-13.45	-12.37	-12.36	-9.96	-18.83	0.00	-2.45	-4.77	-3.25	-4.08	-15.41
ALBANY___4	32.58	30.07	29.59	29.40	29.36	31.31	40.10	38.11	34.73	29.13	30.70	29.04	29.15	30.26	28.36	28.43	29.64	42.56	36.91	32.19	28.41	25.96	25.82	29.80
23574	0.10	0.11	0.11	0.12	0.15	0.23	0.11	0.16	0.08	0.15	0.19	0.22	0.11	0.07	0.08	0.10	0.10	0.09	0.86	0.92	0.84	0.85	0.81	0.36
	-28.75	-26.03	-25.38	-25.14	-23.87	-23.69	-27.67	-20.09	-14.29	-4.48	-6.83	-4.40	-7.62	-13.45	-12.37	-12.36	-9.96	-18.83	0.00	-2.45	-4.77	-3.25	-4.08	-15.41

ALBANY___LFGE 323615	33.24 0.13 -29.38	30.67 0.14 -26.60	30.18 0.15 -25.94	29.99 0.15 -25.69	29.92 0.19 -24.39	31.90 0.30 -24.21	40.85 0.21 -28.31	38.75 0.32 -20.56	35.29 0.31 -14.62	29.55 0.46 -4.58	31.17 0.50 -6.99	29.46 0.54 -4.50	29.59 0.36 -7.79	30.77 0.27 -13.76	28.86 0.29 -12.66	28.92 0.30 -12.64	30.12 0.35 -10.19	43.30 0.40 -19.26	37.45 1.40 0.00	32.68 1.35 -2.50	28.76 1.21 -4.75	26.24 1.18 -3.21	26.09 1.11 -4.07	30.29 0.55 -15.72
ALCOA_RYNLDS___DRP 24188	1.13 -0.50 2.09	1.14 -0.53 2.26	1.14 -0.56 2.39	1.14 -0.57 2.43	1.19 -0.76 3.40	1.27 -1.06 5.05	1.48 -1.75 9.10	1.67 -2.54 13.65	1.78 -2.83 15.75	2.43 -3.36 18.72	2.40 -3.20 18.09	2.46 -3.20 18.76	1.83 -2.81 16.79	1.66 -2.18 12.91	1.61 -2.08 12.21	1.61 -2.06 12.30	1.73 -2.62 15.22	1.87 -3.26 18.50	34.60 -1.44 0.00	27.41 -1.41 0.00	11.09 -1.21 10.50	11.04 -1.11 9.69	11.10 -1.05 8.77	7.59 -0.70 5.74
ALCOA___DSASP 323711	1.13 -0.50 2.09	1.14 -0.53 2.26	1.14 -0.56 2.39	1.14 -0.57 2.43	1.19 -0.76 3.40	1.27 -1.06 5.05	1.48 -1.75 9.10	1.67 -2.54 13.65	1.78 -2.83 15.75	2.43 -3.36 18.72	2.40 -3.20 18.09	2.46 -3.20 18.76	1.83 -2.81 16.79	1.66 -2.18 12.91	1.61 -2.08 12.21	1.61 -2.06 12.30	1.73 -2.62 15.22	1.87 -3.26 18.50	34.60 -1.44 0.00	27.41 -1.41 0.00	11.09 -1.21 10.50	11.04 -1.11 9.69	11.10 -1.05 8.77	7.59 -0.70 5.74
ALLEGHENY___COGEN 23514	7.68 0.09 -3.86	7.52 0.09 -3.50	7.59 0.09 -3.41	7.61 0.09 -3.38	8.65 0.11 -3.21	10.78 0.21 -3.18	16.21 0.26 -3.63	20.91 0.34 -2.71	22.68 0.39 -1.93	25.67 0.56 -0.61	25.01 0.40 -0.93	25.34 0.32 -0.60	22.55 0.09 -1.03	18.61 0.03 -1.83	17.64 0.05 -1.68	17.69 0.03 -1.68	21.03 0.10 -1.35	26.30 0.19 -2.49	36.62 0.57 0.00	29.69 0.55 -0.32	24.01 0.73 -0.49	22.83 0.68 -0.30	21.86 0.52 -0.42	16.21 0.24 -1.95
ALTONA_WT_PWR 323606	0.91 -0.63 2.19	0.90 -0.66 2.36	0.89 -0.70 2.50	0.89 -0.72 2.54	0.86 -0.95 3.53	0.82 -1.32 5.25	0.73 -2.16 9.44	0.59 -3.13 14.14	0.57 -3.48 16.31	1.04 -4.09 19.37	1.05 -3.91 18.72	0.90 -3.93 19.60	0.36 -3.45 17.62	0.67 -2.71 13.37	0.68 -2.58 12.65	0.68 -2.56 12.74	0.61 -3.21 15.76	0.55 -3.92 19.15	33.74 -2.31 0.00	26.72 -2.10 0.00	10.19 -1.75 10.85	10.12 -1.70 10.02	10.22 -1.63 9.07	6.99 -1.11 5.93
AMERICAN_REF_FUEL 24010	7.11 -0.11 -3.50	6.98 -0.12 -3.17	7.06 -0.12 -3.09	7.06 -0.15 -3.06	8.03 -0.21 -2.90	10.03 -0.24 -2.88	14.86 -0.75 -3.29	18.94 -1.37 -2.45	20.50 -1.61 -1.75	23.21 -1.84 -0.55	22.63 -1.90 -0.84	22.91 -2.05 -0.54	20.46 -1.91 -0.94	16.87 -1.52 -1.65	16.08 -1.35 -1.52	16.10 -1.39 -1.52	19.16 -1.64 -1.22	23.85 -2.03 -2.25	33.02 -3.03 0.00	26.87 -2.25 -0.29	21.84 -1.39 -0.43	20.84 -1.27 -0.26	20.12 -1.17 -0.37	14.91 -0.87 -1.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.66 -0.01 -3.95	7.49 -0.02 -3.57	7.57 -0.01 -3.49	7.57 -0.03 -3.45	8.57 -0.04 -3.28	10.65 0.01 -3.25	15.81 -0.22 -3.71	20.18 -0.45 -2.77	21.78 -0.55 -1.97	24.53 -0.59 -0.62	23.99 -0.64 -0.95	24.25 -0.78 -0.61	21.65 -0.84 -1.06	17.91 -0.70 -1.87	16.97 -0.65 -1.72	16.99 -0.70 -1.71	20.14 -0.82 -1.38	25.20 -0.97 -2.54	34.71 -1.33 0.00	28.23 -0.92 -0.33	22.96 -0.34 -0.51	21.90 -0.26 -0.31	21.06 -0.29 -0.43	15.75 -0.27 -1.99
ARTHUR_KILL_GT_1 23520	26.07 0.29 -22.05	24.20 0.31 -19.96	23.88 0.32 -19.47	23.74 0.32 -19.28	24.06 0.41 -18.30	26.02 0.46 -18.17	33.76 0.88 -20.56	34.06 1.32 -14.87	32.59 1.65 -10.58	29.51 1.69 -3.32	30.38 1.63 -5.07	29.37 1.68 -3.26	28.77 1.69 -5.65	28.08 1.36 -9.98	26.46 1.37 -9.18	26.45 1.31 -9.17	28.57 1.61 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.88 2.53 -3.55	26.87 2.60 -2.42	26.59 2.64 -3.04	27.10 1.78 -11.29
ARTHUR_KILL_2 23512	26.06 0.28 -22.05	24.19 0.30 -19.96	23.87 0.31 -19.47	23.74 0.31 -19.28	24.05 0.40 -18.30	26.00 0.44 -18.17	33.72 0.84 -20.56	34.02 1.29 -14.87	32.53 1.59 -10.58	29.46 1.64 -3.32	30.34 1.59 -5.07	29.32 1.64 -3.26	28.73 1.65 -5.65	28.05 1.32 -9.98	26.41 1.32 -9.18	26.41 1.26 -9.17	28.51 1.55 -7.39	39.71 2.05 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.84 2.49 -3.55	26.81 2.53 -2.42	26.53 2.57 -3.04	27.06 1.74 -11.29
ARTHUR_KILL_3 23513	26.01 0.23 -22.05	24.16 0.26 -19.96	23.83 0.27 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.67 1.73 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.88 1.80 -5.65	28.18 1.46 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.68 2.03 -14.02	39.98 3.93 0.00	33.98 3.34 -1.82	28.90 2.55 -3.55	26.76 2.49 -2.42	26.38 2.43 -3.04	26.92 1.60 -11.29
ARTHUR_KILL_COGEN 323718	26.07 0.29 -22.05	24.20 0.31 -19.96	23.88 0.32 -19.47	23.74 0.32 -19.28	24.06 0.41 -18.30	26.02 0.46 -18.17	33.76 0.88 -20.56	34.06 1.32 -14.87	32.59 1.65 -10.58	29.51 1.69 -3.32	30.38 1.63 -5.07	29.37 1.68 -3.26	28.77 1.69 -5.65	28.08 1.36 -9.98	26.46 1.37 -9.18	26.45 1.31 -9.17	28.57 1.61 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.88 2.53 -3.55	26.87 2.60 -2.42	26.59 2.64 -3.04	27.10 1.78 -11.29
ASHOKAN____ 23654	27.52 0.18 -23.61	25.49 0.18 -21.38	25.10 0.16 -20.85	24.97 0.17 -20.64	25.15 0.20 -19.60	27.12 0.27 -19.46	35.09 0.56 -22.21	34.68 0.78 -16.04	32.62 0.86 -11.40	29.33 1.25 -3.58	30.54 1.40 -5.46	29.06 1.12 -3.51	28.57 1.05 -6.09	28.27 0.77 -10.75	26.44 0.64 -9.89	26.56 0.70 -9.88	28.44 0.90 -7.96	39.88 1.11 -15.14	39.25 3.21 0.00	33.53 2.74 -1.97	28.89 2.26 -3.84	26.52 2.05 -2.62	26.29 2.09 -3.28	27.55 1.23 -12.29
ASTORIA_EAST_ENERGY_CC1 323581	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_EAST_ENERGY_CC2 323582	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT2_I 24094	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29

ASTORIA_GT2_2 24095	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT2_3 24096	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT2_4 24097	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT3_1 24098	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT3_2 24099	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT3_3 24100	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT3_4 24101	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT4_1 24102	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT4_2 24103	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT4_3 24104	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT4_4 24105	26.06 0.28 -22.05	24.18 0.29 -19.96	23.86 0.30 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.28 1.13 -9.17	28.36 1.39 -7.39	39.47 1.82 -14.02	39.73 3.68 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.68 2.40 -2.42	26.40 2.45 -3.04	27.00 1.68 -11.29
ASTORIA_GT_1 23523	26.06 0.28 -22.05	24.19 0.29 -19.96	23.86 0.31 -19.47	23.73 0.30 -19.28	24.03 0.39 -18.30	25.99 0.43 -18.17	33.67 0.79 -20.56	33.93 1.20 -14.87	32.44 1.51 -10.57	29.39 1.57 -3.32	30.29 1.54 -5.07	29.27 1.59 -3.26	28.64 1.56 -5.65	27.96 1.24 -9.98	26.29 1.21 -9.18	26.31 1.17 -9.17	28.39 1.43 -7.39	39.52 1.87 -14.02	39.80 3.75 0.00	33.96 3.31 -1.82	28.74 2.39 -3.55	26.72 2.45 -2.42	26.44 2.49 -3.04	27.03 1.71 -11.29
ASTORIA_GT_10 24110	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.08 4.04 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.00 1.68 -11.29
ASTORIA_GT_11 24225	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.08 4.04 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.00 1.68 -11.29
ASTORIA_GT_12 24226	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.08 4.04 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.00 1.68 -11.29

ASTORIA_GT_13 24227	26.04	24.18	23.85	23.72	24.03	26.02	33.76	34.11	32.69	29.71	30.57	29.57	28.90	28.18	26.52	26.53	28.65	39.75	40.08	34.10	28.95	26.87	26.51	27.00
	0.26	0.28	0.29	0.29	0.38	0.46	0.88	1.38	1.75	1.89	1.82	1.88	1.82	1.46	1.43	1.39	1.68	2.10	4.04	3.46	2.60	2.60	2.55	1.68
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ASTORIA_GT_5 24106	26.06	24.19	23.86	23.73	24.03	25.99	33.67	33.93	32.44	29.39	30.29	29.27	28.64	27.96	26.29	26.31	28.39	39.52	39.80	33.96	28.74	26.72	26.44	27.03
	0.28	0.29	0.31	0.30	0.39	0.43	0.79	1.20	1.51	1.57	1.54	1.59	1.56	1.24	1.21	1.17	1.43	1.87	3.75	3.31	2.39	2.45	2.49	1.71
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.57	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ASTORIA_GT_7 24107	26.06	24.19	23.86	23.73	24.03	25.99	33.67	33.93	32.44	29.39	30.29	29.27	28.64	27.96	26.29	26.31	28.39	39.52	39.80	33.96	28.74	26.72	26.44	27.03
	0.28	0.29	0.31	0.30	0.39	0.43	0.79	1.20	1.51	1.57	1.54	1.59	1.56	1.24	1.21	1.17	1.43	1.87	3.75	3.31	2.39	2.45	2.49	1.71
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.57	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ASTORIA_GT_8 24108	26.06	24.19	23.86	23.73	24.03	25.99	33.67	33.93	32.44	29.39	30.29	29.27	28.64	27.96	26.29	26.31	28.39	39.52	39.80	33.96	28.74	26.72	26.44	27.03
	0.28	0.29	0.31	0.30	0.39	0.43	0.79	1.20	1.51	1.57	1.54	1.59	1.56	1.24	1.21	1.17	1.43	1.87	3.75	3.31	2.39	2.45	2.49	1.71
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.57	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ASTORIA___2 24149	26.06	24.18	23.86	23.72	24.02	25.97	33.65	33.89	32.41	29.34	30.24	29.23	28.60	27.93	26.26	26.28	28.36	39.47	39.73	33.87	28.70	26.68	26.40	27.00
	0.28	0.29	0.30	0.29	0.38	0.41	0.76	1.16	1.47	1.52	1.49	1.54	1.52	1.21	1.18	1.13	1.39	1.82	3.68	3.23	2.35	2.40	2.45	1.68
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.57	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ASTORIA___3 23516	26.04	24.18	23.85	23.72	24.03	26.02	33.76	34.11	32.69	29.71	30.57	29.57	28.90	28.18	26.52	26.53	28.65	39.75	40.08	34.10	28.95	26.87	26.51	27.00
	0.26	0.28	0.29	0.29	0.38	0.46	0.88	1.38	1.75	1.89	1.82	1.88	1.82	1.46	1.43	1.39	1.68	2.10	4.04	3.46	2.60	2.60	2.55	1.68
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ASTORIA___4 23517	26.04	24.18	23.85	23.72	24.03	26.02	33.76	34.11	32.69	29.71	30.57	29.57	28.90	28.18	26.52	26.53	28.65	39.75	40.08	34.10	28.95	26.87	26.51	27.00
	0.26	0.28	0.29	0.29	0.38	0.46	0.88	1.38	1.75	1.89	1.82	1.88	1.82	1.46	1.43	1.39	1.68	2.10	4.04	3.46	2.60	2.60	2.55	1.68
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
ASTORIA___5 23518	26.04	24.18	23.85	23.72	24.03	26.02	33.76	34.11	32.69	29.71	30.57	29.57	28.90	28.18	26.52	26.53	28.65	39.75	40.08	34.10	28.95	26.87	26.51	27.00
	0.26	0.28	0.29	0.29	0.38	0.46	0.88	1.38	1.75	1.89	1.82	1.88	1.82	1.46	1.43	1.39	1.68	2.10	4.04	3.46	2.60	2.60	2.55	1.68
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
AST_ENERGY_2_CC3 323677	26.01	24.15	23.83	23.70	24.00	26.00	33.73	34.07	32.62	29.68	30.55	29.54	28.86	28.15	26.46	26.49	28.59	39.66	39.10	33.95	28.86	26.74	26.36	26.90
	0.23	0.26	0.27	0.27	0.36	0.44	0.85	1.34	1.69	1.86	1.80	1.86	1.78	1.42	1.37	1.34	1.62	2.03	3.89	3.31	2.51	2.47	2.40	1.58
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.55	-14.86	-10.57	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.00	0.85	-1.81	-3.55	-2.42	-3.04	-11.29
AST_ENERGY_2_CC4 323678	26.01	24.15	23.83	23.70	24.00	26.00	33.73	34.07	32.62	29.68	30.55	29.54	28.86	28.15	26.46	26.49	28.59	39.66	39.10	33.95	28.86	26.74	26.36	26.90
	0.23	0.26	0.27	0.27	0.36	0.44	0.85	1.34	1.69	1.86	1.80	1.86	1.78	1.42	1.37	1.34	1.62	2.03	3.89	3.31	2.51	2.47	2.40	1.58
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.55	-14.86	-10.57	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.00	0.85	-1.81	-3.55	-2.42	-3.04	-11.29
ATHENS_STG_1 23668	28.52	26.40	26.01	25.86	26.00	27.96	35.91	35.33	33.15	29.25	30.37	29.08	28.70	28.72	26.93	26.99	28.73	40.40	38.17	32.74	28.27	25.99	25.72	27.74
	0.13	0.14	0.14	0.15	0.19	0.25	0.46	0.70	0.86	1.00	0.97	0.98	0.90	0.72	0.67	0.67	0.82	0.99	2.13	1.87	1.48	1.42	1.38	0.91
	-24.66	-22.33	-21.77	-21.56	-20.47	-20.32	-23.13	-16.78	-11.93	-3.75	-5.72	-3.68	-6.37	-11.25	-10.35	-10.34	-8.33	-15.78	0.00	-2.05	-4.00	-2.72	-3.42	-12.80
ATHENS_STG_2 23670	28.52	26.40	26.01	25.86	26.00	27.96	35.91	35.33	33.15	29.25	30.37	29.08	28.70	28.72	26.93	26.99	28.73	40.40	38.17	32.74	28.27	25.99	25.72	27.74
	0.13	0.14	0.14	0.15	0.19	0.25	0.46	0.70	0.86	1.00	0.97	0.98	0.90	0.72	0.67	0.67	0.82	0.99	2.13	1.87	1.48	1.42	1.38	0.91
	-24.66	-22.33	-21.77	-21.56	-20.47	-20.32	-23.13	-16.78	-11.93	-3.75	-5.72	-3.68	-6.37	-11.25	-10.35	-10.34	-8.33	-15.78	0.00	-2.05	-4.00	-2.72	-3.42	-12.80
ATHENS_STG_3 23677	28.52	26.40	26.01	25.86	26.00	27.96	35.91	35.33	33.15	29.25	30.37	29.08	28.70	28.72	26.93	26.99	28.73	40.40	38.17	32.74	28.27	25.99	25.72	27.74
	0.13	0.14	0.14	0.15	0.19	0.25	0.46	0.70	0.86	1.00	0.97	0.98	0.90	0.72	0.67	0.67	0.82	0.99	2.13	1.87	1.48	1.42	1.38	0.91
	-24.66	-22.33	-21.77	-21.56	-20.47	-20.32	-23.13	-16.78	-11.93	-3.75	-5.72	-3.68	-6.37	-11.25	-10.35	-10.34	-8.33	-15.78	0.00	-2.05	-4.00	-2.72	-3.42	-12.80
AUBURN___LFGE 323710	6.55	6.50	6.60	6.62	7.72	9.77	15.08	20.05	21.94	25.19	24.60	25.08	22.32	18.17	17.20	17.27	20.69	25.63	36.51	29.49	23.50	22.36	21.46	15.60
	0.01	0.02	0.02	0.01	0.04	0.07	0.11	0.20	0.16	0.24	0.24	0.22	0.13	0.08	0.06	0.06	0.12	0.19	0.47	0.43	0.43	0.37	0.31	0.20
	-2.81	-2.55	-2.48	-2.46	-2.33	-2.32	-2.64	-1.99	-1.41	-0.45	-0.68	-0.44	-0.76	-1.34	-1.23	-1.23	-0.99	-1.81	0.00	-0.24	-0.27	-0.13	-0.23	-1.37
BABYLON_RES_REC 323704	26.38	27.57	25.68	24.90	24.89	27.47	34.15	35.42	35.56	35.74	35.62	35.26	34.63	34.43	34.41	35.53	37.44	46.57	58.11	46.91	39.38	35.67	34.64	33.01
	0.35	0.37	0.39	0.39	0.50	0.65	1.20	1.80	2.22	2.55	2.44	2.52	2.29	1.83	1.72	1.71	2.10	2.65	4.86	4.12	3.17	3.06	2.93	1.95
	-22.31	-23.27	-21.20	-20.36	-19.05	-19.44	-20.63	-15.75	-12.97	-8.69	-9.50	-8.31	-10.91	-15.86	-16.78	-17.85	-15.76	-20.30	-17.19	-13.97	-13.41	-10.76	-10.79	-17.03

BARRETT_IC_1 23704	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_10 23701	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_11 23702	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_12 23703	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_2 23705	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_3 23706	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_4 23707	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_5 23708	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_6 23709	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_7 23710	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_8 23711	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT_IC_9 23700	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT__1 23545	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BARRETT__2 23546	26.37 0.33 -22.31	27.56 0.35 -23.27	25.66 0.36 -21.20	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.61 -19.44	34.10 1.15 -20.63	35.33 1.71 -15.75	35.46 2.12 -12.98	35.60 2.40 -8.70	35.46 2.27 -9.51	35.09 2.35 -8.32	34.53 2.19 -10.91	34.34 1.73 -15.87	34.34 1.64 -16.79	35.43 1.60 -17.86	37.29 1.94 -15.77	46.35 2.41 -20.31	57.77 4.51 -17.22	46.61 3.80 -13.99	39.15 2.92 -13.43	35.49 2.86 -10.77	34.50 2.78 -10.80	32.93 1.87 -17.03
BAYONEEC__CTG1 323682	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29

BAYONEEC___CTG10 323750	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG2 323683	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG3 323684	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG4 323685	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG5 323686	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG6 323687	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG7 323688	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG8 323689	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BAYONEEC___CTG9 323749	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
BEACON___LESR 323632	32.56 0.15 -28.68	30.06 0.16 -25.97	29.59 0.17 -25.32	29.40 0.17 -25.08	29.37 0.22 -23.81	31.37 0.34 -23.64	40.28 0.31 -27.65	38.42 0.48 -20.08	35.13 0.49 -14.28	29.69 0.71 -4.48	31.22 0.71 -6.83	29.58 0.76 -4.39	29.60 0.56 -7.61	30.55 0.37 -13.44	28.64 0.37 -12.37	28.71 0.38 -12.35	30.00 0.47 -9.95	42.99 0.54 -18.82	37.67 1.62 0.00	32.82 1.56 -2.45	28.89 1.32 -4.77	26.39 1.29 -3.25	26.19 1.19 -4.08	30.04 0.60 -15.41
BEAVER RIVER___HYD 24048	3.33 -0.09 0.30	3.44 -0.11 0.39	3.54 -0.11 0.44	3.61 -0.09 0.45	4.47 -0.11 0.76	5.96 -0.16 1.27	9.63 -0.21 2.48	13.74 -0.16 3.96	15.60 -0.10 4.66	18.75 -0.07 5.67	18.25 0.02 5.45	19.71 0.19 4.91	17.49 0.09 4.03	12.93 -0.02 3.80	12.13 -0.17 3.60	12.24 -0.11 3.63	14.84 -0.20 4.54	17.95 -0.24 5.45	37.09 1.05 0.00	29.61 0.75 -0.04	20.06 0.52 3.26	19.35 0.52 3.03	18.68 0.48 2.72	12.69 0.25 1.59
BEEBEE_GT_13 23619	6.42 -0.04 -2.73	6.36 -0.04 -2.47	6.46 -0.04 -2.41	6.48 -0.05 -2.39	7.53 -0.08 -2.27	9.56 -0.07 -2.25	14.64 -0.25 -2.57	19.28 -0.50 -1.92	21.12 -0.61 -1.36	24.24 -0.69 -0.43	23.63 -0.71 -0.66	24.06 -0.78 -0.42	21.39 -0.77 -0.73	17.43 -0.60 -1.29	16.57 -0.52 -1.19	16.62 -0.54 -1.19	19.91 -0.63 -0.96	24.65 -0.73 -1.76	35.11 -0.94 0.00	28.36 -0.69 -0.23	22.78 -0.32 -0.30	21.74 -0.28 -0.17	20.86 -0.31 -0.26	15.13 -0.25 -1.35
BETHLEHEM___GRP 23843	32.58 0.10 -28.75	30.07 0.11 -26.03	29.59 0.11 -25.38	29.40 0.12 -25.14	29.36 0.15 -23.87	31.31 0.23 -23.69	40.10 0.11 -27.67	38.11 0.16 -20.09	34.73 0.08 -14.29	29.13 0.15 -4.48	30.70 0.19 -6.83	29.04 0.22 -4.40	29.15 0.11 -7.62	30.26 0.07 -13.45	28.36 0.08 -12.37	28.43 0.10 -12.36	29.64 0.10 -9.96	42.56 0.09 -18.83	36.91 0.86 0.00	32.19 0.92 -2.45	28.41 0.84 -4.77	25.96 0.85 -3.25	25.82 0.81 -4.08	29.80 0.36 -15.41
BETHLEHEM___GS1 323560	32.58 0.10 -28.75	30.07 0.11 -26.03	29.59 0.11 -25.38	29.40 0.12 -25.14	29.36 0.15 -23.87	31.31 0.23 -23.69	40.10 0.11 -27.67	38.11 0.16 -20.09	34.73 0.08 -14.29	29.13 0.15 -4.48	30.70 0.19 -6.83	29.04 0.22 -4.40	29.15 0.11 -7.62	30.26 0.07 -13.45	28.36 0.08 -12.37	28.43 0.10 -12.36	29.64 0.10 -9.96	42.56 0.09 -18.83	36.91 0.86 0.00	32.19 0.92 -2.45	28.41 0.84 -4.77	25.96 0.85 -3.25	25.82 0.81 -4.08	29.80 0.36 -15.41
BETHLEHEM___GS2 323561	32.58 0.10 -28.75	30.07 0.11 -26.03	29.59 0.11 -25.38	29.40 0.12 -25.14	29.36 0.15 -23.87	31.31 0.23 -23.69	40.10 0.11 -27.67	38.11 0.16 -20.09	34.73 0.08 -14.29	29.13 0.15 -4.48	30.70 0.19 -6.83	29.04 0.22 -4.40	29.15 0.11 -7.62	30.26 0.07 -13.45	28.36 0.08 -12.37	28.43 0.10 -12.36	29.64 0.10 -9.96	42.56 0.09 -18.83	36.91 0.86 0.00	32.19 0.92 -2.45	28.41 0.84 -4.77	25.96 0.85 -3.25	25.82 0.81 -4.08	29.80 0.36 -15.41

BETHLEHEM___GS3 323562	32.58 0.10 -28.75	30.07 0.11 -26.03	29.59 0.11 -25.38	29.40 0.12 -25.14	29.36 0.15 -23.87	31.31 0.23 -23.69	40.10 0.11 -27.67	38.11 0.16 -20.09	34.73 0.08 -14.29	29.13 0.15 -4.48	30.70 0.19 -6.83	29.04 0.22 -4.40	29.15 0.11 -7.62	30.26 0.07 -13.45	28.36 0.08 -12.37	28.43 0.10 -12.36	29.64 0.10 -9.96	42.56 0.09 -18.83	36.91 0.86 0.00	32.19 0.92 -2.45	28.41 0.84 -4.77	25.96 0.85 -3.25	25.82 0.81 -4.08	29.80 0.36 -15.41
BETHLEHEM___STEEL 23779	7.48 0.00 -3.76	7.33 -0.01 -3.40	7.41 0.00 -3.32	7.41 -0.02 -3.29	8.41 -0.05 -3.12	10.48 -0.01 -3.10	15.55 -0.31 -3.53	19.84 -0.66 -2.64	21.38 -0.85 -1.88	24.16 -0.93 -0.59	23.59 -0.99 -0.90	23.88 -1.12 -0.58	21.34 -1.09 -1.00	17.63 -0.89 -1.77	16.75 -0.78 -1.63	16.77 -0.83 -1.62	19.91 -0.98 -1.31	24.88 -1.16 -2.41	34.39 -1.66 0.00	27.95 -1.18 -0.31	22.72 -0.55 -0.47	21.66 -0.48 -0.29	20.86 -0.46 -0.41	15.53 -0.38 -1.88
BETHPAGE_CC_5 323564	26.37 0.34 -22.31	27.55 0.36 -23.26	25.66 0.37 -21.20	24.89 0.38 -20.36	24.87 0.49 -19.05	27.45 0.63 -19.43	34.11 1.16 -20.63	35.38 1.77 -15.75	35.51 2.18 -12.97	35.65 2.47 -8.68	35.57 2.39 -9.49	35.20 2.47 -8.30	34.60 2.27 -10.90	34.39 1.79 -15.85	34.38 1.70 -16.77	35.49 1.68 -17.83	37.38 2.06 -15.75	46.47 2.55 -20.29	57.89 4.68 -17.16	46.72 3.95 -13.95	39.23 3.03 -13.40	35.57 2.97 -10.75	34.56 2.87 -10.78	32.97 1.91 -17.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.55 0.01 -3.81	7.39 0.02 -3.45	7.48 0.02 -3.36	7.48 0.00 -3.33	8.48 -0.02 -3.16	10.56 0.03 -3.14	15.67 -0.23 -3.58	20.01 -0.52 -2.67	21.67 -0.59 -1.90	24.46 -0.64 -0.60	23.91 -0.69 -0.92	24.21 -0.81 -0.59	21.64 -0.81 -1.02	17.88 -0.67 -1.80	16.98 -0.59 -1.66	17.01 -0.62 -1.65	20.19 -0.72 -1.33	25.23 -0.85 -2.45	34.89 -1.15 0.00	28.36 -0.78 -0.32	23.05 -0.23 -0.48	21.95 -0.20 -0.29	21.12 -0.21 -0.42	15.74 -0.21 -1.92
BINGHAMTON___COGEN 23790	10.95 0.03 -7.19	10.48 0.03 -6.51	10.47 0.03 -6.35	10.47 0.03 -6.29	11.35 0.04 -5.97	13.38 0.06 -5.93	19.15 0.07 -6.76	23.03 0.09 -5.08	24.06 0.08 -3.61	25.79 0.15 -1.14	25.54 0.12 -1.74	25.59 0.05 -1.12	23.39 0.02 -1.94	20.17 0.00 -3.43	19.04 -0.02 -3.15	19.11 -0.02 -3.15	22.12 0.00 -2.54	28.31 0.05 -4.64	36.41 0.36 0.00	29.83 0.40 -0.60	24.30 0.46 -1.05	22.97 0.44 -0.69	22.22 0.40 -0.90	17.96 0.24 -3.70
BLACK RIVER___HYD 24047	4.18 -0.01 -0.47	4.25 -0.02 -0.34	4.36 -0.02 -0.30	4.44 0.01 -0.28	5.39 0.02 -0.04	7.07 0.01 0.32	11.33 0.07 1.07	15.91 0.30 2.25	17.92 0.45 2.89	21.28 0.61 3.84	20.77 0.71 3.63	21.97 0.85 3.31	19.42 0.60 2.61	14.82 0.39 2.31	13.87 0.16 2.20	14.00 0.24 2.21	16.96 0.29 2.91	20.69 0.40 3.34	37.81 1.77 0.00	30.25 1.35 -0.07	21.64 1.03 2.19	20.73 0.94 2.06	19.93 0.84 1.83	13.69 0.48 0.81
BLISS_WT_PWR 323608	7.73 -0.02 -4.03	7.55 -0.02 -3.65	7.63 -0.02 -3.55	7.63 -0.04 -3.52	8.62 -0.06 -3.34	10.67 -0.04 -3.32	15.81 -0.30 -3.78	20.11 -0.57 -2.82	21.72 -0.65 -2.01	24.45 -0.69 -0.63	23.91 -0.73 -0.97	24.17 -0.88 -0.62	21.63 -0.88 -1.08	17.91 -0.74 -1.90	16.98 -0.68 -1.75	16.99 -0.73 -1.75	20.17 -0.82 -1.41	25.25 -0.97 -2.59	34.75 -1.30 0.00	28.23 -0.92 -0.34	23.02 -0.30 -0.52	21.88 -0.28 -0.32	21.07 -0.29 -0.45	15.78 -0.28 -2.03
BLUE_CIRC_CHEM_DRP 24182	31.90 0.11 -28.06	29.46 0.12 -25.41	28.99 0.12 -24.78	28.81 0.12 -24.53	28.79 0.16 -23.29	30.75 0.24 -23.13	39.39 0.25 -26.82	37.70 0.38 -19.47	34.61 0.41 -13.84	29.38 0.54 -4.34	30.83 0.52 -6.63	29.22 0.54 -4.26	29.26 0.45 -7.38	30.12 0.33 -13.04	28.24 0.33 -12.00	28.29 0.34 -11.98	29.64 0.41 -9.65	42.36 0.47 -18.26	37.42 1.37 0.00	32.49 1.30 -2.37	28.52 1.09 -4.63	26.08 1.07 -3.15	25.90 1.02 -3.96	29.51 0.58 -14.90
BOC_GAS_DRP 24189	32.22 0.10 -28.39	29.75 0.11 -25.70	29.27 0.11 -25.07	29.09 0.12 -24.82	29.06 0.15 -23.57	30.99 0.21 -23.40	39.65 0.26 -27.06	37.90 0.39 -19.65	34.79 0.45 -13.97	29.45 0.56 -4.38	30.91 0.55 -6.69	29.29 0.56 -4.30	29.35 0.47 -7.45	30.28 0.37 -13.16	28.38 0.37 -12.11	28.44 0.37 -12.09	29.76 0.43 -9.75	42.56 0.50 -18.43	37.42 1.37 0.00	32.48 1.27 -2.40	28.54 1.07 -4.67	26.06 1.03 -3.18	25.90 0.98 -4.00	29.65 0.59 -15.03
BORALEX_4TH_BRANCH 23824	33.09 0.18 -29.18	30.54 0.19 -26.42	30.06 0.20 -25.76	29.87 0.20 -25.51	29.83 0.26 -24.22	31.87 0.44 -24.05	40.92 0.81 -27.79	39.20 1.16 -20.18	36.11 1.40 -14.35	30.71 1.71 -4.50	32.20 1.66 -6.86	30.57 1.73 -4.41	30.55 1.48 -7.65	31.39 1.14 -13.50	29.43 1.10 -12.43	29.50 1.12 -12.41	30.95 1.37 -10.00	44.22 1.68 -18.91	39.47 3.43 0.00	34.28 3.00 -2.46	29.92 2.46 -4.66	27.33 2.34 -3.14	27.10 2.20 -3.99	31.40 1.61 -15.76
BOWLINE___1 23526	25.38 0.19 -21.46	23.56 0.20 -19.43	23.25 0.21 -18.95	23.13 0.22 -18.76	23.43 0.28 -17.81	25.42 0.35 -17.68	33.03 0.69 -20.02	33.40 1.07 -14.47	32.02 1.36 -10.29	29.28 1.54 -3.23	30.11 1.49 -4.94	29.14 1.54 -3.17	28.37 1.44 -5.50	27.60 1.14 -9.71	25.91 1.07 -8.94	25.95 1.05 -8.92	28.04 1.27 -7.19	38.86 1.58 -13.65	39.29 3.25 0.00	33.36 2.77 -1.77	28.40 2.14 -3.46	26.28 2.08 -2.36	25.88 2.01 -2.96	26.37 1.35 -11.00
BOWLINE___2 23595	25.38 0.19 -21.46	23.57 0.20 -19.43	23.25 0.21 -18.95	23.13 0.22 -18.76	23.43 0.28 -17.82	25.42 0.35 -17.69	33.03 0.69 -20.02	33.41 1.07 -14.47	32.02 1.36 -10.29	29.28 1.54 -3.23	30.11 1.49 -4.94	29.11 1.51 -3.17	28.37 1.44 -5.50	27.60 1.14 -9.71	25.91 1.07 -8.94	25.95 1.05 -8.92	28.04 1.27 -7.19	38.87 1.58 -13.65	39.29 3.25 0.00	33.36 2.77 -1.77	28.40 2.14 -3.46	26.29 2.08 -2.36	25.89 2.01 -2.96	26.37 1.35 -11.00
BROOKHAVEN___DRP 24191	26.38 0.35 -22.31	27.59 0.39 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.92 0.52 -19.05	27.47 0.64 -19.44	34.10 1.15 -20.63	35.42 1.80 -15.75	35.58 2.24 -12.98	35.78 2.57 -8.71	35.75 2.56 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.70 1.85 -17.87	37.61 2.25 -15.78	46.71 2.76 -20.32	58.30 5.01 -17.24	47.12 4.30 -14.00	39.52 3.28 -13.44	35.76 3.12 -10.78	34.62 2.89 -10.81	32.94 1.88 -17.03
BROOKLYN_NAVY_YARD 23515	26.02 0.24 -22.05	24.16 0.26 -19.96	23.83 0.27 -19.47	23.71 0.28 -19.28	24.00 0.36 -18.30	26.00 0.44 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.73 1.79 -10.58	29.78 1.96 -3.32	30.62 1.87 -5.07	29.64 1.95 -3.26	28.94 1.86 -5.65	28.20 1.47 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.67 1.70 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.81 2.53 -2.42	26.42 2.47 -3.04	26.94 1.63 -11.29
BROOKLYN___ARMY_DRP 323595	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29

BROOME_2_LFGE 323671	10.95 0.03 -7.19	10.48 0.03 -6.51	10.47 0.03 -6.35	10.47 0.03 -6.29	11.35 0.04 -5.97	13.38 0.06 -5.93	19.15 0.07 -6.76	23.03 0.09 -5.08	24.06 0.08 -3.61	25.79 0.15 -1.14	25.54 0.12 -1.74	25.59 0.05 -1.12	23.39 0.02 -1.94	20.17 0.00 -3.43	19.04 -0.02 -3.15	19.11 -0.02 -3.15	22.12 0.00 -2.54	28.31 0.05 -4.64	36.41 0.36 0.00	29.83 0.40 -0.60	24.30 0.46 -1.05	22.97 0.44 -0.69	22.22 0.40 -0.90	17.96 0.24 -3.70
BROOME___LFGE 323600	10.95 0.03 -7.19	10.48 0.03 -6.51	10.47 0.03 -6.35	10.47 0.03 -6.29	11.35 0.04 -5.97	13.38 0.06 -5.93	19.15 0.07 -6.76	23.03 0.09 -5.08	24.06 0.08 -3.61	25.79 0.15 -1.14	25.54 0.12 -1.74	25.59 0.05 -1.12	23.39 0.02 -1.94	20.17 0.00 -3.43	19.04 -0.02 -3.15	19.11 -0.02 -3.15	22.12 0.00 -2.54	28.31 0.05 -4.64	36.41 0.36 0.00	29.83 0.40 -0.60	24.30 0.46 -1.05	22.97 0.44 -0.69	22.22 0.40 -0.90	17.96 0.24 -3.70
BURROWS___LYONSDAL 23803	3.58 0.00 0.15	3.74 -0.01 0.19	3.87 -0.01 0.21	3.94 0.01 0.22	4.99 0.02 0.37	6.79 0.01 0.61	11.20 0.07 1.20	16.18 0.23 1.92	18.43 0.32 2.26	22.17 0.42 2.75	21.51 0.47 2.64	22.66 0.61 2.37	19.93 0.45 1.95	15.19 0.28 1.84	14.32 0.16 1.74	14.44 0.22 1.75	17.65 0.27 2.20	21.35 0.35 2.64	37.49 1.44 0.00	29.92 1.09 0.00	21.89 0.84 1.75	21.00 0.76 1.62	20.17 0.71 1.46	13.49 0.42 0.96
CAITHNESS_CC_1 323624	26.38 0.34 -22.31	27.59 0.38 -23.28	25.69 0.40 -21.20	24.92 0.40 -20.36	24.90 0.51 -19.05	27.46 0.64 -19.44	34.10 1.15 -20.63	35.40 1.79 -15.75	35.56 2.22 -12.98	35.75 2.55 -8.71	35.73 2.54 -9.51	35.32 2.56 -8.33	34.67 2.32 -10.92	34.43 1.81 -15.88	34.43 1.72 -16.80	35.65 1.80 -17.87	37.55 2.19 -15.78	46.66 2.72 -20.32	58.19 4.90 -17.24	47.03 4.21 -14.00	39.47 3.24 -13.44	35.72 3.08 -10.78	34.59 2.87 -10.81	32.93 1.87 -17.03
CALPINE BETH_PAGE_GT4 24209	26.36 0.33 -22.30	27.54 0.35 -23.26	25.65 0.37 -21.19	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.62 -19.43	34.11 1.16 -20.63	35.36 1.75 -15.75	35.48 2.16 -12.96	35.62 2.45 -8.67	35.53 2.37 -9.48	35.16 2.44 -8.29	34.56 2.25 -10.88	34.36 1.77 -15.84	34.34 1.69 -16.75	35.45 1.66 -17.81	37.34 2.04 -15.73	46.38 2.48 -20.27	57.75 4.58 -17.12	46.61 3.86 -13.92	39.14 2.96 -13.38	35.53 2.95 -10.73	34.52 2.84 -10.76	32.97 1.91 -17.03
CALPINE_BETH_PAGE_GT_4 323586	26.36 0.33 -22.30	27.54 0.35 -23.26	25.65 0.37 -21.19	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.62 -19.43	34.11 1.16 -20.63	35.36 1.75 -15.75	35.48 2.16 -12.96	35.62 2.45 -8.67	35.53 2.37 -9.48	35.16 2.44 -8.29	34.56 2.25 -10.88	34.36 1.77 -15.84	34.34 1.69 -16.75	35.45 1.66 -17.81	37.34 2.04 -15.73	46.38 2.48 -20.27	57.75 4.58 -17.12	46.61 3.86 -13.92	39.14 2.96 -13.38	35.53 2.95 -10.73	34.52 2.84 -10.76	32.97 1.91 -17.03
CALPINE_BP_GT1 23823	26.36 0.33 -22.30	27.54 0.35 -23.26	25.65 0.37 -21.19	24.88 0.37 -20.36	24.87 0.48 -19.05	27.44 0.62 -19.43	34.11 1.16 -20.63	35.36 1.75 -15.75	35.48 2.16 -12.96	35.62 2.45 -8.67	35.53 2.37 -9.48	35.16 2.44 -8.29	34.56 2.25 -10.88	34.36 1.77 -15.84	34.34 1.69 -16.75	35.45 1.66 -17.81	37.34 2.04 -15.73	46.38 2.48 -20.27	57.75 4.58 -17.12	46.61 3.86 -13.92	39.14 2.96 -13.38	35.53 2.95 -10.73	34.52 2.84 -10.76	32.97 1.91 -17.03
CALSPAN___DRP 24200	7.48 0.00 -3.76	7.33 -0.01 -3.40	7.41 0.00 -3.32	7.41 -0.02 -3.29	8.41 -0.05 -3.12	10.48 -0.01 -3.10	15.55 -0.31 -3.53	19.84 -0.66 -2.64	21.38 -0.85 -1.88	24.16 -0.93 -0.59	23.59 -0.99 -0.90	23.88 -1.12 -0.58	21.34 -1.09 -1.00	17.63 -0.89 -1.77	16.75 -0.78 -1.63	16.77 -0.83 -1.62	19.91 -0.98 -1.31	24.88 -1.16 -2.41	34.39 -1.66 0.00	27.95 -1.18 -0.31	22.72 -0.55 -0.47	21.66 -0.48 -0.29	20.86 -0.46 -0.41	15.53 -0.38 -1.88
CANDIGU_WT_PWR 323617	8.69 0.01 -4.94	8.42 0.01 -4.48	8.47 0.02 -4.37	8.48 0.00 -4.32	9.44 0.00 -4.10	11.49 0.03 -4.07	16.88 -0.09 -4.64	21.12 -0.21 -3.47	22.55 -0.29 -2.47	25.01 -0.27 -0.78	24.54 -0.33 -1.19	24.75 -0.44 -0.76	22.28 -0.47 -1.32	18.68 -0.40 -2.34	17.68 -0.38 -2.15	17.73 -0.40 -2.15	20.86 -0.45 -1.73	26.29 -0.52 -3.18	35.40 -0.65 0.00	28.89 -0.34 -0.41	23.51 0.05 -0.67	22.32 0.04 -0.42	21.49 0.00 -0.58	16.48 -0.06 -2.51
CARR STREET_E_SYR 24060	5.65 -0.02 -1.95	5.66 -0.02 -1.75	5.77 -0.02 -1.71	5.82 -0.02 -1.69	6.90 -0.03 -1.58	8.90 -0.03 -1.54	13.98 -0.04 -1.69	18.92 -0.07 -1.14	20.91 -0.14 -0.69	24.31 -0.15 0.05	23.67 -0.14 -0.13	24.24 -0.15 0.04	21.51 -0.15 -0.23	17.32 -0.12 -0.69	16.43 -0.11 -0.63	16.49 -0.11 -0.63	19.85 -0.14 -0.40	24.41 -0.14 -0.92	36.01 -0.04 0.00	29.02 0.03 -0.17	22.97 0.11 -0.06	21.91 0.09 0.02	21.04 0.06 -0.06	14.96 0.04 -0.90
CARTHAGE___PAPER 23857	3.92 -0.03 -0.23	4.00 -0.04 -0.12	4.11 -0.04 -0.07	4.19 -0.01 -0.05	5.11 -0.01 0.22	6.73 -0.02 0.64	10.81 0.04 1.55	15.25 0.25 2.86	17.20 0.37 3.53	20.45 0.49 4.53	19.96 0.59 4.31	21.29 0.78 3.91	18.85 0.56 3.14	14.23 0.33 2.85	13.32 0.11 2.70	13.46 0.21 2.73	16.28 0.22 3.52	19.80 0.28 4.11	37.78 1.73 0.00	30.18 1.30 -0.06	21.15 0.96 2.60	20.31 0.90 2.43	19.54 0.79 2.17	13.36 0.45 1.11
CASSADAGA_WT_PWR 323784	7.73 0.03 -3.97	7.56 0.03 -3.60	7.63 0.04 -3.51	7.64 0.02 -3.47	8.65 0.02 -3.30	10.75 0.09 -3.27	15.98 -0.07 -3.73	20.45 -0.20 -2.79	22.10 -0.24 -1.98	24.90 -0.22 -0.63	24.35 -0.28 -0.95	24.62 -0.42 -0.61	21.98 -0.51 -1.06	18.17 -0.45 -1.88	17.21 -0.43 -1.73	17.22 -0.48 -1.73	20.42 -0.55 -1.39	25.60 -0.59 -2.56	35.29 -0.76 0.00	28.69 -0.46 -0.33	23.33 0.02 -0.51	22.21 0.04 -0.31	21.36 0.00 -0.44	15.95 -0.08 -2.01
CE_DUNWOOD___DRP 24194	25.97 0.22 -22.02	24.10 0.24 -19.94	23.78 0.25 -19.44	23.65 0.25 -19.25	23.94 0.32 -18.28	25.93 0.40 -18.15	33.64 0.79 -20.53	33.93 1.22 -14.85	32.47 1.55 -10.56	29.56 1.74 -3.32	30.43 1.68 -5.06	29.42 1.73 -3.26	28.70 1.63 -5.64	28.00 1.29 -9.96	26.30 1.22 -9.17	26.33 1.20 -9.15	28.43 1.47 -7.38	39.45 1.82 -14.00	39.65 3.60 0.00	33.69 3.05 -1.82	28.69 2.35 -3.55	26.56 2.29 -2.42	26.17 2.22 -3.04	26.77 1.47 -11.28
CE_MILLWOOD___DRP 24193	25.89 0.21 -21.95	24.03 0.22 -19.88	23.71 0.23 -19.38	23.58 0.24 -19.19	23.87 0.30 -18.22	25.86 0.38 -18.09	33.55 0.75 -20.47	33.83 1.16 -14.81	32.38 1.49 -10.53	29.47 1.67 -3.31	30.34 1.61 -5.05	29.33 1.66 -3.25	28.62 1.56 -5.62	27.92 1.24 -9.93	26.21 1.16 -9.14	26.25 1.15 -9.13	28.32 1.39 -7.36	39.34 1.75 -13.96	39.51 3.46 0.00	33.60 2.97 -1.81	28.61 2.28 -3.54	26.47 2.21 -2.41	26.08 2.13 -3.03	26.70 1.43 -11.24
CE_NYC2_DRP 24202	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.08 4.04 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29

CE_NYC_DRP 24195	26.03 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.78 1.96 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.02 4.04 0.07	34.07 3.43 -1.82	28.95 2.60 -3.55	26.81 2.53 -2.42	26.42 2.47 -3.04	26.94 1.63 -11.29
CHAFFEE____LFGE 323603	7.63 0.01 -3.89	7.46 0.01 -3.52	7.54 0.02 -3.43	7.54 -0.01 -3.40	8.54 -0.03 -3.23	10.62 0.02 -3.20	15.73 -0.25 -3.65	20.05 -0.54 -2.73	21.67 -0.63 -1.94	24.45 -0.66 -0.61	23.91 -0.71 -0.93	24.20 -0.83 -0.60	21.64 -0.84 -1.04	17.90 -0.69 -1.84	17.01 -0.59 -1.69	17.03 -0.64 -1.69	20.20 -0.74 -1.36	25.26 -0.87 -2.50	34.86 -1.19 0.00	28.34 -0.81 -0.33	23.06 -0.23 -0.50	21.96 -0.20 -0.30	21.11 -0.23 -0.43	15.76 -0.22 -1.96
CHATEAUG_WT_PWR 323614	0.92 -0.62 2.19	0.91 -0.66 2.37	0.90 -0.70 2.50	0.90 -0.71 2.54	0.87 -0.93 3.54	0.83 -1.31 5.25	0.75 -2.13 9.44	0.62 -3.09 14.15	0.58 -3.46 16.32	1.05 -4.07 19.38	1.07 -3.88 18.73	0.91 -3.91 19.60	0.38 -3.43 17.62	0.69 -2.68 13.38	0.69 -2.56 12.65	0.69 -2.54 12.75	0.62 -3.19 15.77	0.57 -3.90 19.17	33.78 -2.27 0.00	26.74 -2.08 0.00	10.20 -1.73 10.86	10.16 -1.66 10.03	10.23 -1.61 9.07	7.01 -1.08 5.94
CHAT_HIGH_FALL_HYD 323578	0.98 -0.62 2.14	0.97 -0.65 2.31	0.96 -0.69 2.44	0.96 -0.71 2.48	0.95 -0.93 3.46	0.95 -1.30 5.14	0.95 -2.12 9.25	0.92 -3.07 13.87	0.94 -3.42 16.00	1.47 -4.02 19.01	1.48 -3.84 18.37	1.10 -3.88 19.44	0.46 -3.41 17.56	0.95 -2.68 13.11	0.96 -2.55 12.41	0.96 -2.52 12.50	0.95 -3.17 15.46	0.96 -3.88 18.79	33.85 -2.20 0.00	26.77 -2.05 0.00	10.43 -1.71 10.66	10.35 -1.66 9.84	10.42 -1.59 8.90	7.14 -1.07 5.82
CHAUTAUQUA____LFGE 323629	7.63 0.01 -3.89	7.47 0.01 -3.52	7.55 0.02 -3.44	7.55 0.00 -3.40	8.56 -0.01 -3.23	10.64 0.04 -3.21	15.81 -0.17 -3.66	20.22 -0.38 -2.73	21.84 -0.47 -1.94	24.62 -0.49 -0.61	24.05 -0.57 -0.93	24.32 -0.71 -0.60	21.72 -0.75 -1.04	17.95 -0.64 -1.84	17.03 -0.57 -1.69	17.04 -0.62 -1.69	20.22 -0.72 -1.36	25.28 -0.85 -2.50	34.89 -1.15 0.00	28.37 -0.78 -0.33	23.09 -0.21 -0.50	22.00 -0.15 -0.30	21.16 -0.19 -0.43	15.79 -0.20 -1.96
CH_MIDHUDSON____DRP 24192	27.31 0.21 -23.37	25.31 0.22 -21.15	24.94 0.22 -20.63	24.81 0.23 -20.43	25.03 0.29 -19.40	27.02 0.38 -19.25	34.97 0.75 -21.89	34.85 1.14 -15.84	33.07 1.45 -11.27	29.73 1.69 -3.54	30.69 1.61 -5.40	29.56 1.66 -3.47	28.99 1.54 -6.01	28.59 1.22 -10.62	26.81 1.13 -9.77	26.86 1.12 -9.76	28.82 1.37 -7.87	40.26 1.70 -14.92	39.54 3.50 0.00	33.73 2.97 -1.94	28.90 2.33 -3.78	26.63 2.21 -2.58	26.31 2.15 -3.24	27.57 1.43 -12.11
CH_MISC_IPPS 23765	26.42 0.21 -22.48	24.51 0.22 -20.36	24.17 0.22 -19.85	24.04 0.23 -19.66	24.29 0.29 -18.66	26.29 0.38 -18.53	34.11 0.76 -21.02	34.21 1.14 -15.20	32.62 1.45 -10.81	29.61 1.71 -3.40	30.49 1.63 -5.18	29.44 1.68 -3.33	28.77 1.56 -5.77	28.16 1.22 -10.19	26.42 1.13 -9.38	26.48 1.13 -9.37	28.52 1.39 -7.55	39.67 1.70 -14.33	39.58 3.53 0.00	33.68 3.00 -1.86	28.80 2.37 -3.63	26.58 2.25 -2.48	26.22 2.20 -3.11	27.09 1.43 -11.63
CH_RES_BVR_FALLS 23983	0.66 -0.29 2.78	0.65 -0.31 2.98	0.64 -0.32 3.13	0.64 -0.32 3.18	0.54 -0.42 4.37	0.36 -0.58 6.44	-0.14 -0.96 11.50	-0.67 -1.39 17.14	-0.92 -1.57 19.71	-0.71 -1.86 23.35	-0.70 -1.80 22.58	-0.28 -1.81 22.89	-0.45 -1.59 20.30	-0.66 -1.24 16.17	-0.58 -1.19 15.30	-0.61 -1.18 15.40	-0.92 -1.47 19.03	-1.33 -1.80 23.16	35.11 -0.94 0.00	27.92 -0.81 0.09	20.99 -0.68 1.13	20.22 -0.63 1.00	19.36 -0.61 0.95	12.54 -0.39 1.09
CH_RES_NIAGARA 23895	7.10 -0.10 -3.46	6.96 -0.11 -3.14	7.05 -0.10 -3.06	7.05 -0.13 -3.03	8.03 -0.19 -2.88	10.03 -0.21 -2.85	14.73 -0.85 -3.26	18.76 -1.54 -2.43	20.28 -1.81 -1.73	22.96 -2.08 -0.55	22.38 -2.13 -0.83	22.66 -2.30 -0.54	20.24 -2.12 -0.93	16.71 -1.67 -1.64	15.93 -1.48 -1.51	15.96 -1.52 -1.50	18.95 -1.84 -1.21	23.59 -2.27 -2.23	32.66 -3.39 0.00	26.57 -2.54 -0.29	21.63 -1.60 -0.42	20.64 -1.46 -0.26	19.92 -1.36 -0.37	14.80 -0.97 -1.74
CH_RES_SYRACUSE 23985	5.93 -0.01 -2.21	5.92 -0.01 -2.00	6.02 -0.01 -1.95	6.06 -0.01 -1.93	7.14 -0.01 -1.81	9.15 -0.01 -1.77	14.28 0.00 -1.96	19.19 -0.02 -1.35	21.14 -0.08 -0.86	24.46 -0.07 -0.04	23.87 -0.05 -0.23	24.42 -0.05 -0.04	21.68 -0.09 -0.33	17.53 -0.07 -0.85	16.62 -0.06 -0.77	16.68 -0.06 -0.77	20.05 -0.06 -0.53	24.72 -0.05 -1.13	36.16 0.11 0.00	29.15 0.14 -0.19	23.11 0.18 -0.14	22.04 0.15 -0.04	21.16 0.13 -0.12	15.16 0.08 -1.05
CLINTON_WT_PWR 323605	0.92 -0.62 2.19	0.91 -0.66 2.37	0.90 -0.70 2.50	0.90 -0.71 2.54	0.87 -0.93 3.54	0.83 -1.31 5.25	0.75 -2.13 9.44	0.62 -3.09 14.15	0.58 -3.46 16.32	1.05 -4.07 19.38	1.07 -3.88 18.73	0.91 -3.91 19.60	0.38 -3.43 17.62	0.69 -2.68 13.38	0.69 -2.56 12.65	0.69 -2.54 12.75	0.62 -3.19 15.77	0.57 -3.90 19.17	33.78 -2.27 0.00	26.74 -2.08 0.00	10.20 -1.73 10.86	10.16 -1.66 10.03	10.23 -1.61 9.07	7.01 -1.08 5.94
CLINTON____LFGE 323618	0.94 -0.61 2.18	0.94 -0.64 2.35	0.92 -0.69 2.48	0.92 -0.70 2.53	0.90 -0.92 3.51	0.88 -1.29 5.22	0.85 -2.08 9.39	0.76 -3.02 14.08	0.77 -3.36 16.23	1.32 -3.90 19.28	1.33 -3.72 18.64	1.13 -3.74 19.56	0.50 -3.32 17.60	0.84 -2.60 13.31	0.85 -2.47 12.59	0.85 -2.44 12.68	0.82 -3.07 15.69	0.85 -3.71 19.07	34.03 -2.02 0.00	26.95 -1.87 0.00	10.44 -1.55 10.81	10.34 -1.53 9.98	10.38 -1.51 9.03	7.11 -1.01 5.91
COLONIE_LFGE____ 323577	33.76 0.15 -29.88	31.14 0.16 -27.05	30.64 0.17 -26.38	30.44 0.17 -26.12	30.36 0.22 -24.80	32.36 0.35 -24.62	41.43 0.44 -28.67	39.36 0.68 -20.82	35.98 0.82 -14.81	30.27 1.13 -4.64	31.85 1.09 -7.08	30.13 1.15 -4.55	30.20 0.88 -7.89	31.35 0.67 -13.93	29.39 0.67 -12.82	29.46 0.69 -12.80	30.74 0.84 -10.32	44.13 0.99 -19.50	38.39 2.34 0.00	33.49 2.13 -2.54	29.44 1.85 -4.80	26.84 1.75 -3.24	26.66 1.63 -4.11	31.09 1.04 -16.03
COPENHAGEN_WT_PWR 323753	4.29 -0.02 -0.58	4.36 -0.03 -0.46	4.47 -0.03 -0.41	4.54 0.00 -0.39	5.51 0.01 -0.16	7.21 -0.01 0.17	11.54 0.05 0.83	16.14 0.23 1.96	18.14 0.35 2.57	21.50 0.49 3.49	20.99 0.59 3.29	22.15 0.73 3.01	19.57 0.49 2.35	15.01 0.30 2.04	14.06 0.10 1.95	14.19 0.18 1.96	17.18 0.22 2.62	20.97 0.31 2.96	37.56 1.51 0.00	30.08 1.18 -0.08	21.72 0.91 1.99	20.81 0.83 1.87	19.99 0.73 1.66	13.77 0.41 0.66
CORNELL____ 23752	8.74 0.05 -4.97	8.48 0.05 -4.50	8.53 0.05 -4.39	8.55 0.06 -4.34	9.54 0.08 -4.12	11.60 0.12 -4.09	17.19 0.20 -4.67	21.72 0.30 -3.56	23.18 0.28 -2.53	25.69 0.39 -0.80	25.23 0.33 -1.22	25.50 0.29 -0.78	22.98 0.19 -1.36	19.28 0.13 -2.40	18.23 0.11 -2.21	18.31 0.13 -2.21	21.57 0.22 -1.78	27.21 0.38 -3.20	36.84 0.79 0.00	29.99 0.75 -0.42	24.15 0.71 -0.65	22.89 0.63 -0.40	22.02 0.54 -0.56	16.89 0.35 -2.52

COXSACKIE___GT 23611	28.18 0.19 -24.27	26.09 0.19 -21.97	25.70 0.18 -21.42	25.56 0.19 -21.21	25.72 0.23 -20.14	27.72 0.34 -20.00	35.77 0.58 -22.87	35.24 0.84 -16.54	33.08 0.96 -11.76	29.46 1.27 -3.69	30.55 1.23 -5.63	29.27 1.22 -3.62	28.78 1.07 -6.28	28.62 0.79 -11.09	26.82 0.72 -10.20	26.91 0.75 -10.19	28.75 0.96 -8.21	40.37 1.16 -15.59	38.97 2.92 0.00	33.38 2.54 -2.03	28.84 2.10 -3.95	26.49 1.94 -2.69	26.20 1.90 -3.38	27.81 1.14 -12.65
CPV_VALLEY___CC1 323721	23.15 0.14 -19.29	21.54 0.15 -17.46	21.27 0.15 -17.03	21.17 0.15 -16.86	21.55 0.20 -16.01	23.52 0.24 -15.89	30.82 0.49 -18.01	31.64 0.78 -12.99	30.60 1.00 -9.24	28.53 1.13 -2.90	29.22 1.11 -4.43	28.42 1.15 -2.85	27.44 1.07 -4.93	26.32 0.85 -8.72	24.72 0.80 -8.02	24.77 0.78 -8.01	26.97 0.94 -6.45	37.07 1.16 -12.28	38.50 2.45 0.00	32.55 2.13 -1.60	27.60 1.69 -3.11	25.59 1.62 -2.12	25.15 1.57 -2.66	24.96 1.04 -9.90
CPV_VALLEY___CC2 323722	23.15 0.14 -19.29	21.54 0.15 -17.46	21.27 0.15 -17.03	21.17 0.15 -16.86	21.55 0.20 -16.01	23.52 0.24 -15.89	30.82 0.49 -18.01	31.64 0.78 -12.99	30.60 1.00 -9.24	28.53 1.13 -2.90	29.22 1.11 -4.43	28.42 1.15 -2.85	27.44 1.07 -4.93	26.32 0.85 -8.72	24.72 0.80 -8.02	24.77 0.78 -8.01	26.97 0.94 -6.45	37.07 1.16 -12.28	38.50 2.45 0.00	32.55 2.13 -1.60	27.60 1.69 -3.11	25.59 1.62 -2.12	25.15 1.57 -2.66	24.96 1.04 -9.90
CRESCENT___HYD 24018	33.76 0.15 -29.88	31.14 0.16 -27.05	30.64 0.17 -26.38	30.44 0.17 -26.12	30.36 0.22 -24.80	32.36 0.35 -24.62	41.43 0.44 -28.67	39.36 0.68 -20.82	35.98 0.82 -14.81	30.27 1.13 -4.64	31.85 1.09 -7.08	30.13 1.15 -4.55	30.20 0.88 -7.89	31.35 0.67 -13.93	29.39 0.67 -12.82	29.46 0.69 -12.80	30.74 0.84 -10.32	44.13 0.99 -19.50	38.39 2.34 0.00	33.49 2.13 -2.54	29.44 1.85 -4.80	26.84 1.75 -3.24	26.66 1.63 -4.11	31.09 1.04 -16.03
CRICKET___VALLEY_CC1 323756	27.25 0.18 -23.34	25.25 0.19 -21.13	24.89 0.20 -20.61	24.75 0.20 -20.40	24.97 0.26 -19.37	26.98 0.35 -19.23	34.65 0.69 -21.64	34.55 1.02 -15.67	32.79 1.28 -11.14	29.47 1.47 -3.50	30.44 1.42 -5.34	29.33 1.47 -3.43	28.73 1.35 -5.95	28.33 1.07 -10.51	26.60 1.02 -9.67	26.64 1.01 -9.66	28.57 1.21 -7.78	39.90 1.51 -14.76	39.11 3.06 0.00	33.39 2.65 -1.92	28.61 2.07 -3.74	26.39 1.99 -2.55	26.04 1.92 -3.20	27.24 1.38 -11.84
CRICKET___VALLEY_CC2 323757	27.25 0.18 -23.34	25.25 0.19 -21.13	24.89 0.20 -20.61	24.75 0.20 -20.40	24.97 0.26 -19.37	26.98 0.35 -19.23	34.65 0.69 -21.64	34.55 1.02 -15.67	32.79 1.28 -11.14	29.47 1.47 -3.50	30.44 1.42 -5.34	29.33 1.47 -3.43	28.73 1.35 -5.95	28.33 1.07 -10.51	26.60 1.02 -9.67	26.64 1.01 -9.66	28.57 1.21 -7.78	39.90 1.51 -14.76	39.11 3.06 0.00	33.39 2.65 -1.92	28.61 2.07 -3.74	26.39 1.99 -2.55	26.04 1.92 -3.20	27.24 1.38 -11.84
CRICKET___VALLEY_CC3 323758	27.25 0.18 -23.34	25.25 0.19 -21.13	24.89 0.20 -20.61	24.75 0.20 -20.40	24.97 0.26 -19.37	26.98 0.35 -19.23	34.65 0.69 -21.64	34.55 1.02 -15.67	32.79 1.28 -11.14	29.47 1.47 -3.50	30.44 1.42 -5.34	29.33 1.47 -3.43	28.73 1.35 -5.95	28.33 1.07 -10.51	26.60 1.02 -9.67	26.64 1.01 -9.66	28.57 1.21 -7.78	39.90 1.51 -14.76	39.11 3.06 0.00	33.39 2.65 -1.92	28.61 2.07 -3.74	26.39 1.99 -2.55	26.04 1.92 -3.20	27.24 1.38 -11.84
CRUCIBLE_METL_DRP 24180	5.93 -0.01 -2.21	5.92 -0.01 -2.00	6.02 -0.01 -1.95	6.06 -0.01 -1.93	7.14 -0.01 -1.81	9.15 -0.01 -1.77	14.28 0.00 -1.96	19.19 -0.02 -1.35	21.14 -0.08 -0.86	24.46 -0.07 -0.04	23.87 -0.05 -0.23	24.42 -0.05 -0.04	21.68 -0.09 -0.33	17.53 -0.07 -0.85	16.62 -0.06 -0.77	16.68 -0.06 -0.77	20.05 -0.06 -0.53	24.72 -0.05 -1.13	36.16 0.11 0.00	29.15 0.14 -0.19	23.11 0.18 -0.14	22.04 0.15 -0.04	21.16 0.13 -0.12	15.16 0.08 -1.05
DAHOWA___HYDRO 323763	34.44 0.17 -30.54	31.76 0.17 -27.65	31.24 0.19 -26.97	31.04 0.18 -26.70	30.93 0.24 -25.35	32.93 0.38 -25.17	42.13 0.58 -29.23	40.04 0.95 -21.23	36.66 1.20 -15.10	30.99 1.76 -4.73	32.56 1.66 -7.22	30.80 1.73 -4.64	30.74 1.26 -8.04	31.90 0.95 -14.20	29.90 0.92 -13.07	30.00 0.97 -13.05	31.27 1.17 -10.52	44.88 1.37 -19.88	39.11 3.06 0.00	34.17 2.77 -2.59	30.26 2.58 -4.89	27.53 2.38 -3.30	27.32 2.22 -4.19	31.70 1.39 -16.29
DANC___LFGE 323619	4.69 -0.04 -1.00	4.74 -0.04 -0.85	4.85 -0.05 -0.81	4.91 -0.03 -0.79	5.91 -0.03 -0.61	7.71 -0.06 -0.38	12.25 -0.06 0.01	16.94 0.00 0.92	18.93 0.02 1.46	22.28 0.07 2.29	21.75 0.17 2.10	22.73 0.27 1.96	20.11 0.13 1.45	15.68 0.05 1.11	14.78 -0.06 1.07	14.86 -0.03 1.08	17.94 -0.06 1.58	21.94 -0.05 1.64	36.70 0.65 0.00	29.45 0.52 -0.11	21.98 0.46 1.27	21.06 0.44 1.22	20.21 0.36 1.06	14.07 0.20 0.15
DANSKAMMER___1 23586	26.42 0.21 -22.48	24.51 0.22 -20.36	24.17 0.22 -19.85	24.04 0.23 -19.66	24.29 0.29 -18.66	26.29 0.38 -18.53	34.11 0.76 -21.02	34.21 1.14 -15.20	32.62 1.45 -10.81	29.61 1.71 -3.40	30.49 1.63 -5.18	29.44 1.68 -3.33	28.77 1.56 -5.77	28.16 1.22 -10.19	26.42 1.13 -9.38	26.48 1.13 -9.37	28.52 1.39 -7.55	39.67 1.70 -14.33	39.58 3.53 0.00	33.68 3.00 -1.86	28.80 2.37 -3.63	26.58 2.25 -2.48	26.22 2.20 -3.11	27.09 1.43 -11.63
DANSKAMMER___2 23589	26.42 0.21 -22.48	24.51 0.22 -20.36	24.17 0.22 -19.85	24.04 0.23 -19.66	24.29 0.29 -18.66	26.29 0.38 -18.53	34.11 0.76 -21.02	34.21 1.14 -15.20	32.62 1.45 -10.81	29.61 1.71 -3.40	30.49 1.63 -5.18	29.44 1.68 -3.33	28.77 1.56 -5.77	28.16 1.22 -10.19	26.42 1.13 -9.38	26.48 1.13 -9.37	28.52 1.39 -7.55	39.67 1.70 -14.33	39.58 3.53 0.00	33.68 3.00 -1.86	28.80 2.37 -3.63	26.58 2.25 -2.48	26.22 2.20 -3.11	27.09 1.43 -11.63
DANSKAMMER___3 23590	26.42 0.21 -22.48	24.51 0.22 -20.36	24.17 0.22 -19.85	24.04 0.23 -19.66	24.29 0.29 -18.66	26.29 0.38 -18.53	34.11 0.76 -21.02	34.21 1.14 -15.20	32.62 1.45 -10.81	29.61 1.71 -3.40	30.49 1.63 -5.18	29.44 1.68 -3.33	28.77 1.56 -5.77	28.16 1.22 -10.19	26.42 1.13 -9.38	26.48 1.13 -9.37	28.52 1.39 -7.55	39.67 1.70 -14.33	39.58 3.53 0.00	33.68 3.00 -1.86	28.80 2.37 -3.63	26.58 2.25 -2.48	26.22 2.20 -3.11	27.09 1.43 -11.63
DANSKAMMER___4 23591	26.42 0.21 -22.48	24.51 0.22 -20.36	24.17 0.22 -19.85	24.04 0.23 -19.66	24.29 0.29 -18.66	26.29 0.38 -18.53	34.11 0.76 -21.02	34.21 1.14 -15.20	32.62 1.45 -10.81	29.61 1.71 -3.40	30.49 1.63 -5.18	29.44 1.68 -3.33	28.77 1.56 -5.77	28.16 1.22 -10.19	26.42 1.13 -9.38	26.48 1.13 -9.37	28.52 1.39 -7.55	39.67 1.70 -14.33	39.58 3.53 0.00	33.68 3.00 -1.86	28.80 2.37 -3.63	26.58 2.25 -2.48	26.22 2.20 -3.11	27.09 1.43 -11.63
DANSKAMMER___DIESEL 23592	26.42 0.21 -22.48	24.51 0.22 -20.36	24.17 0.22 -19.85	24.04 0.23 -19.66	24.29 0.29 -18.66	26.29 0.38 -18.53	34.11 0.76 -21.02	34.21 1.14 -15.20	32.62 1.45 -10.81	29.61 1.71 -3.40	30.49 1.63 -5.18	29.44 1.68 -3.33	28.77 1.56 -5.77	28.16 1.22 -10.19	26.42 1.13 -9.38	26.48 1.13 -9.37	28.52 1.39 -7.55	39.67 1.70 -14.33	39.58 3.53 0.00	33.68 3.00 -1.86	28.80 2.37 -3.63	26.58 2.25 -2.48	26.22 2.20 -3.11	27.09 1.43 -11.63

DASHVILLE___HYD 23610	26.60 0.16 -22.71	24.66 0.17 -20.56	24.31 0.17 -20.05	24.18 0.18 -19.85	24.42 0.22 -18.85	26.38 0.28 -18.71	34.19 0.57 -21.30	34.08 0.87 -15.34	32.39 1.12 -10.91	29.22 1.30 -3.43	30.16 1.25 -5.23	29.06 1.27 -3.36	28.48 1.22 -5.83	28.01 0.97 -10.29	26.25 0.87 -9.47	26.31 0.88 -9.45	28.27 1.08 -7.62	39.42 1.28 -14.52	38.89 2.85 0.00	33.16 2.45 -1.89	28.39 1.92 -3.68	26.19 1.84 -2.51	25.88 1.82 -3.15	27.02 1.21 -11.78
DELAWARE___LFGE 323621	13.35 0.09 -9.53	12.65 0.09 -8.63	12.60 0.09 -8.42	12.58 0.10 -8.33	13.38 0.13 -7.91	15.41 0.17 -7.86	21.62 0.32 -8.98	25.15 0.50 -6.79	25.82 0.63 -4.83	26.78 0.73 -1.55	26.76 0.71 -2.37	26.66 0.71 -1.52	24.69 0.62 -2.64	21.87 0.47 -4.66	20.60 0.41 -4.28	20.67 0.41 -4.28	23.55 0.53 -3.45	30.60 0.71 -6.27	37.63 1.58 0.00	31.02 1.38 -0.82	25.50 1.12 -1.59	23.98 1.05 -1.08	23.26 0.98 -1.36	19.73 0.62 -5.09
DOGLEVILLE___HYD 23807	3.30 0.19 0.62	3.57 0.20 0.56	3.75 0.21 0.54	3.83 0.22 0.54	5.11 0.28 0.51	7.26 0.38 0.51	12.42 0.64 0.55	18.41 0.95 0.39	21.20 1.12 0.28	25.76 1.35 0.09	24.80 1.25 0.14	25.66 1.32 0.09	22.44 1.16 0.15	17.38 0.90 0.27	16.52 0.86 0.25	16.61 0.88 0.25	20.46 1.08 0.20	24.57 1.32 0.38	38.39 2.34 0.00	30.71 1.93 0.04	24.00 1.62 0.42	23.01 1.53 0.37	22.03 1.46 0.35	14.51 0.94 0.46
DUNKIRK___1 23563	7.63 0.02 -3.88	7.46 0.02 -3.52	7.54 0.02 -3.43	7.55 0.00 -3.39	8.55 -0.01 -3.22	10.64 0.05 -3.20	15.81 -0.16 -3.65	20.19 -0.39 -2.72	21.83 -0.47 -1.94	24.62 -0.49 -0.61	24.05 -0.57 -0.93	24.32 -0.71 -0.60	21.72 -0.75 -1.04	17.94 -0.64 -1.83	17.02 -0.57 -1.69	17.04 -0.62 -1.69	20.21 -0.72 -1.36	25.28 -0.85 -2.50	34.89 -1.15 0.00	28.37 -0.78 -0.33	23.09 -0.21 -0.49	22.00 -0.15 -0.30	21.17 -0.17 -0.43	15.80 -0.18 -1.96
DUNKIRK___2 23564	7.63 0.02 -3.88	7.46 0.02 -3.52	7.54 0.02 -3.43	7.55 0.00 -3.39	8.55 -0.01 -3.22	10.64 0.05 -3.20	15.81 -0.16 -3.65	20.19 -0.39 -2.72	21.83 -0.47 -1.94	24.62 -0.49 -0.61	24.05 -0.57 -0.93	24.32 -0.71 -0.60	21.72 -0.75 -1.04	17.94 -0.64 -1.83	17.02 -0.57 -1.69	17.04 -0.62 -1.69	20.21 -0.72 -1.36	25.28 -0.85 -2.50	34.89 -1.15 0.00	28.37 -0.78 -0.33	23.09 -0.21 -0.49	22.00 -0.15 -0.30	21.17 -0.17 -0.43	15.80 -0.18 -1.96
DUNKIRK___3 23565	7.61 0.01 -3.87	7.44 0.01 -3.50	7.52 0.02 -3.41	7.52 -0.01 -3.38	8.53 -0.02 -3.21	10.60 0.02 -3.19	15.75 0.02 -3.63	20.09 -0.48 -2.71	21.72 -0.57 -1.93	24.50 -0.61 -0.61	23.92 -0.69 -0.93	24.22 -0.81 -0.60	21.63 -0.84 -1.03	17.89 -0.69 -1.83	16.97 -0.62 -1.68	16.98 -0.67 -1.68	20.15 -0.78 -1.35	25.20 -0.92 -2.49	34.78 -1.26 0.00	28.28 -0.86 -0.32	23.02 -0.27 -0.49	21.91 -0.24 -0.30	21.09 -0.25 -0.42	15.74 -0.24 -1.95
DUNKIRK___4 23566	7.61 0.01 -3.87	7.44 0.01 -3.50	7.52 0.02 -3.41	7.52 -0.01 -3.38	8.53 -0.02 -3.21	10.60 0.02 -3.19	15.75 0.02 -3.63	20.09 -0.48 -2.71	21.72 -0.57 -1.93	24.50 -0.61 -0.61	23.92 -0.69 -0.93	24.22 -0.81 -0.60	21.63 -0.84 -1.03	17.89 -0.69 -1.83	16.97 -0.62 -1.68	16.98 -0.67 -1.68	20.15 -0.78 -1.35	25.20 -0.92 -2.49	34.78 -1.26 0.00	28.28 -0.86 -0.32	23.02 -0.27 -0.49	21.91 -0.24 -0.30	21.09 -0.25 -0.42	15.74 -0.24 -1.95
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.02 0.24 -22.05	24.15 0.26 -19.96	23.82 0.26 -19.47	23.69 0.27 -19.28	23.98 0.34 -18.30	25.98 0.42 -18.17	33.70 0.81 -20.56	34.00 1.27 -14.87	32.55 1.61 -10.57	29.61 1.79 -3.32	30.46 1.71 -5.07	29.47 1.78 -3.26	28.75 1.67 -5.65	28.04 1.32 -9.98	26.36 1.27 -9.18	26.37 1.23 -9.17	28.47 1.51 -7.39	39.56 1.91 -14.02	39.80 3.75 0.00	33.84 3.20 -1.82	28.79 2.44 -3.55	26.65 2.38 -2.42	26.28 2.32 -3.04	26.86 1.54 -11.29
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.64 0.19 -21.72	23.79 0.20 -19.67	23.47 0.20 -19.18	23.35 0.20 -18.99	23.63 0.26 -18.03	25.61 0.32 -17.90	33.29 0.67 -20.30	33.55 1.02 -14.67	32.08 1.28 -10.43	29.27 1.49 -3.28	30.13 1.44 -5.00	29.11 1.47 -3.22	28.39 1.39 -5.57	27.67 1.09 -9.84	25.96 1.00 -9.05	26.02 1.01 -9.04	28.10 1.23 -7.29	38.99 1.51 -13.85	39.18 3.13 0.00	33.30 2.68 -1.80	28.43 2.12 -3.51	26.25 2.01 -2.39	25.88 1.97 -3.00	26.49 1.29 -11.18
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.04 0.26 -22.05	24.17 0.28 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	25.96 0.40 -18.17	33.63 0.75 -20.56	33.88 1.14 -14.87	32.38 1.45 -10.57	29.34 1.52 -3.32	30.22 1.47 -5.07	29.20 1.51 -3.26	28.58 1.50 -5.65	27.91 1.19 -9.98	26.25 1.16 -9.18	26.26 1.12 -9.17	28.34 1.37 -7.39	39.44 1.79 -14.02	39.65 3.60 0.00	33.81 3.17 -1.82	28.65 2.30 -3.55	26.61 2.34 -2.42	26.34 2.38 -3.04	26.94 1.63 -11.29
EAST HAMPTON___GT 23717	26.53 0.49 -22.31	27.75 0.54 -23.28	25.86 0.57 -21.20	25.09 0.58 -20.36	25.13 0.74 -19.05	27.77 0.95 -19.44	34.63 1.68 -20.63	36.33 2.71 -15.75	36.70 3.36 -12.98	37.17 3.97 -8.71	37.17 3.98 -9.51	36.74 3.98 -8.33	35.80 3.45 -10.92	35.25 2.63 -15.88	35.14 2.43 -16.80	36.44 2.59 -17.87	38.51 3.15 -15.78	47.94 3.99 -20.32	60.32 7.03 -17.24	48.70 5.88 -14.00	40.73 4.49 -13.44	36.81 4.17 -10.78	35.51 3.79 -10.81	33.50 2.44 -17.03
EAST RIVER___6 23660	25.99 0.21 -22.05	24.13 0.23 -19.96	23.80 0.24 -19.47	23.67 0.24 -19.28	23.96 0.32 -18.30	25.94 0.38 -18.17	33.70 0.81 -20.56	34.04 1.30 -14.87	32.63 1.69 -10.58	29.61 1.79 -3.32	30.46 1.71 -5.07	29.45 1.76 -3.26	28.79 1.72 -5.65	28.10 1.37 -9.98	26.44 1.35 -9.18	26.44 1.29 -9.17	28.55 1.59 -7.39	39.73 2.08 -14.02	39.95 3.97 0.07	33.98 3.34 -1.82	28.79 2.44 -3.55	26.65 2.38 -2.42	26.28 2.32 -3.04	26.85 1.53 -11.29
EAST RIVER___7 23524	25.99 0.21 -22.05	24.13 0.23 -19.96	23.80 0.24 -19.47	23.67 0.24 -19.28	23.96 0.32 -18.30	25.94 0.38 -18.17	33.70 0.81 -20.56	34.04 1.30 -14.87	32.63 1.69 -10.58	29.61 1.79 -3.32	30.46 1.71 -5.07	29.45 1.76 -3.26	28.79 1.72 -5.65	28.10 1.37 -9.98	26.44 1.35 -9.18	26.44 1.29 -9.17	28.55 1.59 -7.39	39.73 2.08 -14.02	39.95 3.97 0.07	33.98 3.34 -1.82	28.79 2.44 -3.55	26.65 2.38 -2.42	26.28 2.32 -3.04	26.85 1.53 -11.29
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.97 0.22 -22.02	24.10 0.24 -19.94	23.78 0.25 -19.44	23.65 0.25 -19.25	23.94 0.32 -18.28	25.93 0.40 -18.15	33.64 0.79 -20.53	33.93 1.22 -14.85	32.47 1.55 -10.56	29.56 1.74 -3.32	30.43 1.68 -5.06	29.42 1.73 -3.26	28.70 1.63 -5.64	28.00 1.29 -9.96	26.30 1.22 -9.17	26.33 1.20 -9.15	28.43 1.47 -7.38	39.45 1.82 -14.00	39.65 3.60 0.00	33.69 3.05 -1.82	28.69 2.35 -3.55	26.56 2.29 -2.42	26.17 2.22 -3.04	26.77 1.47 -11.28
EAST_HAMPTON___DIESEL 23722	26.53 0.49 -22.31	27.75 0.54 -23.28	25.86 0.57 -21.20	25.09 0.58 -20.36	25.13 0.74 -19.05	27.78 0.95 -19.44	34.65 1.69 -20.63	36.33 2.71 -15.75	36.70 3.36 -12.98	37.20 3.99 -8.71	37.17 3.98 -9.51	36.74 3.98 -8.33	35.80 3.45 -10.92	35.25 2.63 -15.88	35.14 2.43 -16.80	36.44 2.59 -17.87	38.51 3.15 -15.78	47.94 3.99 -20.32	60.32 7.03 -17.24	48.70 5.88 -14.00	40.73 4.49 -13.44	36.81 4.17 -10.78	35.51 3.79 -10.81	33.50 2.44 -17.03

EAST_RIVER___1 323558	26.03 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.78 1.96 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.02 4.04 0.07	34.07 3.43 -1.82	28.95 2.60 -3.55	26.81 2.53 -2.42	26.42 2.47 -3.04	26.94 1.63 -11.29
EAST_RIVER___2 323559	25.99 0.21 -22.05	24.13 0.23 -19.96	23.80 0.24 -19.47	23.67 0.24 -19.28	23.96 0.32 -18.30	25.94 0.38 -18.17	33.70 0.81 -20.56	34.04 1.30 -14.87	32.63 1.69 -10.58	29.61 1.79 -3.32	30.46 1.71 -5.07	29.45 1.76 -3.26	28.79 1.72 -5.65	28.10 1.37 -9.98	26.44 1.35 -9.18	26.44 1.29 -9.17	28.55 1.59 -7.39	39.73 2.08 -14.02	39.95 3.97 0.07	33.98 3.34 -1.82	28.79 2.44 -3.55	26.65 2.38 -2.42	26.28 2.32 -3.04	26.85 1.53 -11.29
EAST___DELAWARE_HYD 23607	23.91 0.16 -20.02	22.22 0.16 -18.13	21.92 0.16 -17.68	21.82 0.16 -17.50	22.16 0.20 -16.62	24.15 0.26 -16.50	31.64 0.58 -18.74	32.09 1.02 -13.21	31.02 1.26 -9.40	28.97 1.52 -2.95	29.61 1.42 -4.51	28.79 1.47 -2.90	27.89 1.44 -5.02	26.72 1.11 -8.87	24.99 0.92 -8.16	25.07 0.94 -8.15	27.34 1.19 -6.57	37.73 1.32 -12.78	39.04 2.99 0.00	33.02 2.54 -1.66	28.06 2.03 -3.24	25.94 1.88 -2.21	25.55 1.86 -2.77	25.58 1.18 -10.37
ELEC_TRO_TEK 24086	26.34 0.31 -22.30	27.46 0.33 -23.20	25.60 0.34 -21.17	24.84 0.35 -20.34	24.82 0.45 -19.03	27.38 0.58 -19.41	34.03 1.07 -20.63	35.22 1.63 -15.73	35.30 2.02 -12.93	35.38 2.30 -8.58	35.30 2.20 -9.41	34.91 2.27 -8.21	34.33 2.10 -10.80	34.17 1.67 -15.75	34.13 1.59 -16.63	35.22 1.57 -17.68	37.07 1.90 -15.59	46.19 2.39 -20.17	57.29 4.40 -16.85	46.29 3.74 -13.73	38.89 2.87 -13.22	35.24 2.80 -10.59	34.25 2.70 -10.64	32.87 1.81 -17.03
ELLENBURG_WT_PWR 323604	0.92 -0.62 2.19	0.91 -0.66 2.37	0.90 -0.70 2.50	0.90 -0.71 2.54	0.87 -0.93 3.54	0.83 -1.31 5.25	0.75 -2.13 9.44	0.62 -3.09 14.15	0.58 -3.46 16.32	1.05 -4.07 19.38	1.07 -3.88 18.73	0.91 -3.91 19.60	0.38 -3.43 17.62	0.69 -2.68 13.38	0.69 -2.56 12.65	0.69 -2.54 12.75	0.62 -3.19 15.77	0.57 -3.90 19.17	33.78 -2.27 0.00	26.74 -2.08 0.00	10.20 -1.73 10.86	10.16 -1.66 10.03	10.23 -1.61 9.07	7.01 -1.08 5.94
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.38 -0.03 -3.67	7.23 -0.03 -3.33	7.31 -0.02 -3.24	7.31 -0.05 -3.21	8.31 -0.08 -3.05	10.36 -0.06 -3.03	15.38 -0.39 -3.45	19.64 -0.80 -2.58	21.24 -0.96 -1.83	24.00 -1.08 -0.58	23.43 -1.14 -0.88	23.72 -1.27 -0.57	21.19 -1.22 -0.98	17.51 -0.97 -1.73	16.64 -0.86 -1.60	16.66 -0.91 -1.59	19.79 -1.08 -1.28	24.69 -1.30 -2.36	34.17 -1.88 0.00	27.77 -1.35 -0.31	22.57 -0.68 -0.46	21.52 -0.61 -0.28	20.75 -0.56 -0.40	15.42 -0.45 -1.85
EMPIRE_CC_1 323656	31.35 0.12 -27.50	28.95 0.13 -24.90	28.50 0.13 -24.28	28.33 0.14 -24.04	28.34 0.18 -22.83	30.33 0.28 -22.66	40.32 -0.09 -28.08	38.20 -0.05 -20.39	34.76 -0.10 -14.50	29.02 -0.02 -4.54	30.66 0.05 -6.94	28.98 0.10 -4.46	29.14 -0.02 -7.73	30.34 -0.05 -13.65	28.46 0.00 -12.56	28.53 0.02 -12.54	29.65 -0.04 -10.11	42.60 -0.14 -19.11	36.70 0.65 0.00	32.05 0.75 -2.48	28.43 0.91 -4.72	25.93 0.90 -3.18	25.77 0.81 -4.04	29.95 0.32 -15.61
EMPIRE_CC_2 323658	31.35 0.12 -27.50	28.95 0.13 -24.90	28.50 0.13 -24.28	28.33 0.14 -24.04	28.34 0.18 -22.83	30.33 0.28 -22.66	40.32 -0.09 -28.08	38.20 -0.05 -20.39	34.76 -0.10 -14.50	29.02 -0.02 -4.54	30.66 0.05 -6.94	28.98 0.10 -4.46	29.14 -0.02 -7.73	30.34 -0.05 -13.65	28.46 0.00 -12.56	28.53 0.02 -12.54	29.65 -0.04 -10.11	42.60 -0.14 -19.11	36.70 0.65 0.00	32.05 0.75 -2.48	28.43 0.91 -4.72	25.93 0.90 -3.18	25.77 0.81 -4.04	29.95 0.32 -15.61
ERIE_WT_PWR 323693	7.49 0.00 -3.76	7.33 0.00 -3.40	7.41 0.00 -3.32	7.42 -0.02 -3.29	8.42 -0.04 -3.12	10.49 0.00 -3.10	15.56 -0.30 -3.53	19.86 -0.64 -2.64	21.49 -0.75 -1.88	24.28 -0.81 -0.59	23.68 -0.90 -0.90	23.98 -1.02 -0.58	21.43 -1.01 -1.01	17.72 -0.80 -1.78	16.84 -0.70 -1.64	16.86 -0.75 -1.63	20.01 -0.88 -1.32	25.01 -1.04 -2.42	34.57 -1.48 0.00	28.10 -1.04 -0.32	22.86 -0.41 -0.47	21.79 -0.35 -0.29	20.97 -0.36 -0.41	15.61 -0.31 -1.89
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.72 0.04 -4.95	8.46 0.05 -4.48	8.51 0.05 -4.37	8.53 0.05 -4.32	9.52 0.07 -4.11	11.57 0.11 -4.08	17.16 0.19 -4.65	21.68 0.27 -3.55	23.15 0.26 -2.52	25.66 0.37 -0.80	25.20 0.31 -1.22	25.48 0.27 -0.78	22.96 0.17 -1.36	19.26 0.12 -2.39	18.21 0.10 -2.20	18.29 0.11 -2.20	21.55 0.20 -1.77	27.15 0.33 -3.19	36.81 0.76 0.00	29.93 0.69 -0.42	24.10 0.66 -0.64	22.84 0.59 -0.40	21.99 0.52 -0.55	16.85 0.32 -2.50
E_CANADA_CAP_HY 24051	39.85 0.05 -36.07	36.64 0.05 -32.66	35.99 0.05 -31.85	35.73 0.05 -31.54	35.35 0.07 -29.94	37.23 0.12 -29.73	46.86 0.23 -34.31	43.37 0.52 -24.99	38.85 0.71 -17.77	31.10 0.76 -5.84	33.16 0.57 -8.91	30.52 0.37 -5.73	31.49 0.13 -9.93	34.33 0.05 -17.53	32.07 0.03 -16.13	32.10 0.02 -16.11	32.74 0.18 -12.98	48.43 0.35 -24.45	37.45 1.40 0.00	33.38 1.38 -3.18	30.06 1.21 -6.06	26.95 1.01 -4.10	26.90 0.79 -5.19	34.36 0.44 -19.89
E_CANADA_MHWK_HY 24050	3.30 0.19 0.62	3.57 0.20 0.56	3.75 0.21 0.54	3.83 0.22 0.54	5.11 0.28 0.51	7.26 0.38 0.51	12.42 0.64 0.55	18.41 0.95 0.39	21.20 1.12 0.28	25.76 1.35 0.09	24.80 1.25 0.14	25.66 1.32 0.09	22.44 1.16 0.15	17.38 0.90 0.27	16.52 0.86 0.25	16.61 0.88 0.25	20.46 1.08 0.20	24.57 1.32 0.38	38.39 2.34 0.00	30.71 1.93 0.04	24.00 1.62 0.42	23.01 1.53 0.37	22.03 1.46 0.35	14.51 0.94 0.46
E_FISHKILL___LBMP 23776	26.56 0.19 -22.65	24.63 0.20 -20.50	24.29 0.21 -19.99	24.16 0.21 -19.80	24.41 0.27 -18.80	26.40 0.35 -18.66	34.13 0.69 -21.12	34.20 1.05 -15.28	32.55 1.32 -10.87	29.41 1.49 -3.41	30.33 1.44 -5.21	29.27 1.49 -3.35	28.63 1.39 -5.80	28.10 1.11 -10.25	26.39 1.05 -9.43	26.42 1.02 -9.42	28.42 1.25 -7.59	39.59 1.56 -14.40	39.18 3.13 0.00	33.40 2.71 -1.87	28.54 2.10 -3.65	26.37 2.03 -2.49	26.00 1.97 -3.12	26.95 1.33 -11.60
FAR ROCKAWAY___4 23548	26.39 0.37 -22.30	27.52 0.39 -23.21	25.65 0.40 -21.17	24.89 0.40 -20.34	24.89 0.52 -19.04	27.48 0.68 -19.41	34.21 1.26 -20.63	35.51 1.91 -15.73	35.63 2.34 -12.93	35.76 2.67 -8.59	35.66 2.56 -9.42	35.28 2.64 -8.22	34.68 2.44 -10.81	34.42 1.93 -15.75	34.37 1.83 -16.64	35.46 1.80 -17.68	37.39 2.21 -15.60	46.60 2.79 -20.18	58.00 5.08 -16.87	46.80 4.24 -13.74	39.29 3.26 -13.23	35.60 3.15 -10.60	34.59 3.03 -10.64	33.08 2.02 -17.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.03 0.25 -22.05	24.17 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.02 0.38 -18.30	26.03 0.47 -18.17	33.80 0.91 -20.56	34.16 1.43 -14.87	32.75 1.81 -10.58	29.83 2.01 -3.32	30.67 1.92 -5.07	29.66 1.98 -3.26	28.97 1.89 -5.65	28.23 1.51 -9.98	26.53 1.45 -9.18	26.57 1.42 -9.17	28.69 1.72 -7.39	39.82 2.17 -14.02	40.16 4.11 0.00	34.13 3.49 -1.82	28.99 2.64 -3.55	26.85 2.58 -2.42	26.47 2.51 -3.04	26.97 1.65 -11.29

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.03 0.25 -22.05	24.17 0.28 -19.96	23.85 0.29 -19.47	23.71 0.29 -19.28	24.02 0.37 -18.30	26.03 0.47 -18.17	33.78 0.90 -20.56	34.14 1.41 -14.87	32.73 1.79 -10.58	29.80 1.98 -3.32	30.65 1.90 -5.07	29.64 1.95 -3.26	28.94 1.86 -5.65	28.21 1.49 -9.98	26.53 1.45 -9.18	26.55 1.41 -9.17	28.67 1.70 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.83 2.56 -2.42	26.44 2.49 -3.04	26.97 1.65 -11.29
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.03 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.29 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.78 0.90 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.78 1.96 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.08 4.04 0.00	34.07 3.43 -1.82	28.95 2.60 -3.55	26.81 2.53 -2.42	26.42 2.47 -3.04	26.96 1.64 -11.29
FARRAGUT___LBMP 323566	26.02 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.76 1.93 -3.32	30.62 1.87 -5.07	29.62 1.93 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.63 1.66 -7.39	39.75 2.10 -14.02	40.05 4.00 0.00	34.04 3.40 -1.82	28.93 2.58 -3.55	26.81 2.53 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
FENNER___WINDPWR 24204	6.16 0.04 -2.38	6.12 0.04 -2.15	6.23 0.05 -2.09	6.27 0.05 -2.07	7.35 0.07 -1.94	9.37 0.10 -1.88	14.58 0.20 -2.06	19.57 0.34 -1.37	21.54 0.37 -0.81	24.85 0.46 0.11	24.26 0.47 -0.11	24.91 0.54 0.05	22.14 0.41 -0.30	17.85 0.28 -0.82	16.89 0.24 -0.75	16.99 0.27 -0.74	20.41 0.37 -0.46	25.21 0.50 -1.08	37.17 1.12 0.00	29.95 0.92 -0.21	23.57 0.78 0.00	22.45 0.70 0.10	21.55 0.63 -0.01	15.48 0.39 -1.07
FIBERTEK___ENERGY 23856	5.93 -0.01 -2.21	5.92 -0.01 -2.00	6.02 -0.01 -1.95	6.06 -0.01 -1.93	7.14 -0.01 -1.81	9.15 -0.01 -1.77	14.28 0.00 -1.96	19.19 -0.02 -1.35	21.14 -0.08 -0.86	24.46 -0.07 -0.04	23.87 -0.05 -0.23	24.42 -0.05 -0.04	21.68 -0.09 -0.33	17.53 -0.07 -0.85	16.62 -0.06 -0.77	16.68 -0.06 -0.77	20.05 -0.06 -0.53	24.72 -0.05 -1.13	36.16 0.11 0.00	29.15 0.14 -0.19	23.11 0.18 -0.14	22.04 0.15 -0.04	21.16 0.13 -0.12	15.16 0.08 -1.05
FITZPATRICK____ 23598	4.98 -0.10 -1.35	5.05 -0.10 -1.23	5.18 -0.11 -1.19	5.23 -0.11 -1.18	6.32 -0.14 -1.12	8.32 -0.18 -1.12	13.28 -0.32 -1.27	18.31 -0.50 -0.95	20.39 -0.65 -0.68	23.95 -0.76 -0.21	23.27 -0.73 -0.33	23.85 -0.78 -0.21	21.11 -0.69 -0.36	16.85 -0.54 -0.64	16.00 -0.49 -0.59	16.07 -0.50 -0.59	19.44 -0.61 -0.47	23.77 -0.73 -0.87	35.04 -1.01 0.00	28.19 -0.75 -0.11	22.47 -0.55 -0.22	21.48 -0.52 -0.15	20.63 -0.48 -0.19	14.44 -0.30 -0.71
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.50 0.22 -22.55	24.58 0.23 -20.41	24.23 0.23 -19.91	24.10 0.24 -19.71	24.36 0.30 -18.72	26.35 0.38 -18.58	34.18 0.78 -21.08	34.28 1.18 -15.24	32.69 1.49 -10.84	29.67 1.76 -3.40	30.56 1.68 -5.20	29.48 1.71 -3.34	28.83 1.61 -5.79	28.23 1.26 -10.22	26.46 1.15 -9.41	26.52 1.15 -9.39	28.56 1.41 -7.57	39.75 1.75 -14.37	39.69 3.64 0.00	33.77 3.09 -1.87	28.85 2.42 -3.64	26.63 2.29 -2.48	26.27 2.24 -3.12	27.16 1.47 -11.66
FORT ORANGE____ 23900	32.10 0.13 -28.24	29.63 0.13 -25.57	29.16 0.14 -24.93	28.98 0.14 -24.69	28.96 0.18 -23.44	30.93 0.27 -23.27	39.70 0.21 -27.17	37.90 0.32 -19.72	34.69 0.31 -14.02	29.34 0.44 -4.40	30.86 0.47 -6.71	29.25 0.51 -4.32	29.29 0.39 -7.48	30.22 0.27 -13.20	28.33 0.27 -12.15	28.40 0.29 -12.13	29.71 0.35 -9.78	42.50 0.38 -18.49	37.42 1.37 0.00	32.52 1.30 -2.40	28.65 1.16 -4.69	26.18 1.14 -3.20	25.99 1.07 -4.01	29.70 0.55 -15.13
FORT_DRUM_COGEN 23780	4.13 -0.02 -0.42	4.21 -0.03 -0.30	4.31 -0.03 -0.25	4.39 0.00 -0.24	5.34 0.01 0.01	7.00 -0.01 0.38	11.23 0.06 1.16	15.76 0.27 2.37	17.76 0.41 3.01	21.10 0.56 3.97	20.59 0.66 3.75	21.81 0.80 3.42	19.30 0.58 2.71	14.69 0.35 2.41	13.74 0.13 2.29	13.87 0.21 2.31	16.81 0.25 3.03	20.50 0.35 3.49	37.78 1.73 0.00	30.22 1.33 -0.07	21.53 1.00 2.27	20.64 0.92 2.13	19.84 0.81 1.89	13.62 0.46 0.87
FPL_FAR_ROCK_GT1 24212	26.39 0.37 -22.30	27.52 0.39 -23.21	25.65 0.40 -21.17	24.89 0.40 -20.34	24.89 0.52 -19.04	27.48 0.68 -19.41	34.21 1.26 -20.63	35.51 1.91 -15.73	35.63 2.34 -12.93	35.76 2.67 -8.59	35.66 2.56 -9.42	35.28 2.64 -8.22	34.68 2.44 -10.81	34.42 1.93 -15.75	34.37 1.83 -16.64	35.46 1.80 -17.68	37.39 2.21 -15.60	46.60 2.79 -20.18	58.00 5.08 -16.87	46.80 4.24 -13.74	39.29 3.26 -13.23	35.60 3.15 -10.60	34.59 3.03 -10.64	33.08 2.02 -17.03
FPL_FAR_ROCK_GT2 23815	26.39 0.37 -22.30	27.52 0.39 -23.21	25.65 0.40 -21.17	24.89 0.40 -20.34	24.89 0.52 -19.04	27.48 0.68 -19.41	34.21 1.26 -20.63	35.51 1.91 -15.73	35.63 2.34 -12.93	35.76 2.67 -8.59	35.66 2.56 -9.42	35.28 2.64 -8.22	34.68 2.44 -10.81	34.42 1.93 -15.75	34.37 1.83 -16.64	35.46 1.80 -17.68	37.39 2.21 -15.60	46.60 2.79 -20.18	58.00 5.08 -16.87	46.80 4.24 -13.74	39.29 3.26 -13.23	35.60 3.15 -10.60	34.59 3.03 -10.64	33.08 2.02 -17.03
FRANKLIN_FALL_HYD 24054	1.17 -0.56 2.00	1.18 -0.59 2.17	1.17 -0.62 2.29	1.18 -0.63 2.34	1.24 -0.83 3.27	1.35 -1.17 4.87	1.67 -1.87 8.78	1.93 -2.73 13.20	2.10 -3.03 15.23	2.89 -3.50 18.11	2.82 -3.36 17.50	6.62 -3.30 14.51	7.05 -2.91 11.46	1.96 -2.31 12.48	1.89 -2.21 11.81	1.89 -2.19 11.89	2.06 -2.80 14.72	2.27 -3.47 17.88	34.25 -1.80 0.00	27.09 -1.73 0.00	11.17 -1.46 10.16	11.11 -1.35 9.39	11.13 -1.30 8.49	7.59 -0.88 5.55
FREEPORT_EQUS_GT1 23764	26.37 0.34 -22.30	27.54 0.36 -23.25	25.65 0.37 -21.19	24.88 0.38 -20.35	24.87 0.49 -19.04	27.45 0.64 -19.43	34.13 1.17 -20.63	35.39 1.79 -15.75	35.52 2.20 -12.96	35.65 2.50 -8.65	35.57 2.42 -9.47	35.20 2.49 -8.28	34.59 2.29 -10.87	34.38 1.81 -15.82	34.36 1.72 -16.73	35.46 1.69 -17.79	37.36 2.07 -15.70	46.49 2.60 -20.26	57.92 4.79 -17.08	46.71 4.00 -13.89	39.25 3.10 -13.35	35.55 2.99 -10.71	34.56 2.91 -10.74	32.98 1.92 -17.03
FREEPORT___CT2 23818	26.37 0.34 -22.30	27.54 0.36 -23.25	25.65 0.37 -21.19	24.88 0.38 -20.35	24.87 0.49 -19.04	27.45 0.64 -19.43	34.13 1.17 -20.63	35.39 1.79 -15.75	35.52 2.20 -12.96	35.65 2.50 -8.65	35.57 2.42 -9.47	35.20 2.49 -8.28	34.59 2.29 -10.87	34.38 1.81 -15.82	34.36 1.72 -16.73	35.46 1.69 -17.79	37.36 2.07 -15.70	46.49 2.60 -20.26	57.92 4.79 -17.08	46.71 4.00 -13.89	39.25 3.10 -13.35	35.55 2.99 -10.71	34.56 2.91 -10.74	32.98 1.92 -17.03
FULTON COGEN____ 23766	5.39 -0.04 -1.70	5.42 -0.04 -1.53	5.53 -0.04 -1.49	5.58 -0.04 -1.47	6.66 -0.05 -1.37	8.64 -0.07 -1.32	13.65 -0.10 -1.42	18.59 -0.16 -0.89	20.58 -0.27 -0.48	24.04 -0.27 0.19	23.39 -0.26 0.03	24.04 -0.24 0.14	21.31 -0.26 -0.13	17.05 -0.20 -0.51	16.19 -0.17 -0.46	16.24 -0.19 -0.45	19.58 -0.23 -0.23	24.03 -0.26 -0.66	35.83 -0.21 0.00	28.85 -0.11 -0.15	22.75 -0.02 0.03	21.71 -0.04 0.10	20.84 -0.06 0.02	14.74 -0.03 -0.75

FULTON___LFGE 323630	38.38 0.26 -34.40	35.33 0.26 -31.14	34.74 0.28 -30.37	34.50 0.28 -30.07	34.27 0.37 -28.55	36.29 0.55 -28.34	46.04 0.96 -32.76	43.32 1.61 -23.85	39.36 2.04 -16.96	32.75 2.91 -5.33	34.28 2.46 -8.14	31.54 1.88 -5.24	31.76 1.26 -9.07	33.70 0.94 -16.02	31.54 0.89 -14.74	31.77 1.07 -14.72	33.05 1.61 -11.86	48.15 2.15 -22.37	40.63 4.58 0.00	35.85 4.12 -2.91	31.51 3.19 -5.52	28.40 2.82 -3.73	28.11 2.47 -4.73	33.75 1.50 -18.23
G.F.CEMENT___DRP 24184	34.57 0.16 -30.68	31.87 0.16 -27.78	31.35 0.17 -27.09	31.15 0.17 -26.82	31.03 0.22 -25.47	33.02 0.35 -25.28	42.23 0.56 -29.35	40.15 0.96 -21.33	36.77 1.24 -15.17	31.16 1.91 -4.75	32.71 1.78 -7.25	30.94 1.86 -4.66	30.84 1.33 -8.08	32.00 0.99 -14.26	30.00 0.97 -13.12	30.09 1.01 -13.11	31.33 1.19 -10.56	44.94 1.35 -19.96	39.15 3.10 0.00	34.24 2.83 -2.60	30.53 2.83 -4.91	27.76 2.60 -3.31	27.55 2.43 -4.20	31.88 1.52 -16.34
GARDENVILLE___LBMP 24039	7.46 -0.01 -3.75	7.31 -0.02 -3.39	7.39 -0.01 -3.31	7.39 -0.03 -3.27	8.39 -0.06 -3.11	10.45 -0.03 -3.09	15.50 -0.34 -3.52	19.77 -0.71 -2.63	21.40 -0.84 -1.87	24.16 -0.93 -0.59	23.59 -0.99 -0.90	23.88 -1.12 -0.58	21.34 -1.09 -1.00	17.63 -0.89 -1.77	16.76 -0.78 -1.63	16.79 -0.81 -1.63	19.91 -0.98 -1.31	24.88 -1.16 -2.41	34.39 -1.66 0.00	27.95 -1.18 -0.31	22.75 -0.52 -0.47	21.66 -0.48 -0.29	20.86 -0.46 -0.41	15.53 -0.38 -1.89
GENERAL___MILLS 23808	7.48 0.00 -3.76	7.33 -0.01 -3.40	7.41 0.00 -3.32	7.41 -0.02 -3.29	8.41 -0.05 -3.12	10.48 -0.01 -3.10	15.55 -0.31 -3.53	19.84 -0.66 -2.64	21.38 -0.85 -1.88	24.16 -0.93 -0.59	23.59 -0.99 -0.90	23.88 -1.12 -0.58	21.34 -1.09 -1.00	17.63 -0.89 -1.77	16.75 -0.78 -1.63	16.77 -0.83 -1.62	19.91 -0.98 -1.31	24.88 -1.16 -2.41	34.39 -1.66 0.00	27.95 -1.18 -0.31	22.72 -0.55 -0.47	21.66 -0.48 -0.29	20.86 -0.46 -0.41	15.53 -0.38 -1.88
GE_PLASTICS___DRP 24183	31.94 0.11 -28.10	29.49 0.12 -25.44	29.02 0.12 -24.81	28.84 0.12 -24.57	28.83 0.16 -23.33	30.78 0.24 -23.16	39.43 0.25 -26.86	37.73 0.38 -19.50	34.61 0.39 -13.86	29.36 0.52 -4.35	30.84 0.52 -6.64	29.23 0.54 -4.27	29.25 0.43 -7.39	30.12 0.32 -13.06	28.24 0.32 -12.01	28.29 0.32 -12.00	29.64 0.39 -9.67	42.36 0.45 -18.29	37.38 1.33 0.00	32.46 1.27 -2.38	28.53 1.09 -4.63	26.06 1.05 -3.16	25.89 1.00 -3.97	29.51 0.56 -14.93
GILBOA___1 23756	25.60 0.10 -21.77	23.75 0.11 -19.71	23.42 0.11 -19.22	23.30 0.11 -19.03	23.56 0.14 -18.07	25.52 0.19 -17.94	33.12 0.33 -20.46	33.21 0.50 -14.85	31.56 0.63 -10.56	28.55 0.73 -3.32	29.46 0.71 -5.07	28.42 0.73 -3.26	27.74 0.67 -5.64	27.23 0.52 -9.97	25.56 0.48 -9.17	25.61 0.48 -9.16	27.55 0.59 -7.38	38.25 0.66 -13.96	37.60 1.55 0.00	32.07 1.44 -1.81	27.50 1.16 -3.54	25.37 1.11 -2.41	25.01 1.07 -3.03	26.05 0.70 -11.33
GILBOA___2 23757	25.60 0.10 -21.77	23.75 0.11 -19.71	23.42 0.11 -19.22	23.30 0.11 -19.03	23.56 0.14 -18.07	25.52 0.19 -17.94	33.12 0.33 -20.46	33.21 0.50 -14.85	31.56 0.63 -10.56	28.55 0.73 -3.32	29.46 0.71 -5.07	28.42 0.73 -3.26	27.74 0.67 -5.64	27.23 0.52 -9.97	25.56 0.48 -9.17	25.61 0.48 -9.16	27.55 0.59 -7.38	38.25 0.66 -13.96	37.60 1.55 0.00	32.07 1.44 -1.81	27.50 1.16 -3.54	25.37 1.11 -2.41	25.01 1.07 -3.03	26.05 0.70 -11.33
GILBOA___3 23758	25.60 0.10 -21.77	23.75 0.11 -19.71	23.42 0.11 -19.22	23.30 0.11 -19.03	23.56 0.14 -18.07	25.52 0.19 -17.94	33.12 0.33 -20.46	33.21 0.50 -14.85	31.56 0.63 -10.56	28.55 0.73 -3.32	29.46 0.71 -5.07	28.42 0.73 -3.26	27.74 0.67 -5.64	27.23 0.52 -9.97	25.56 0.48 -9.17	25.61 0.48 -9.16	27.55 0.59 -7.38	38.25 0.66 -13.96	37.60 1.55 0.00	32.07 1.44 -1.81	27.50 1.16 -3.54	25.37 1.11 -2.41	25.01 1.07 -3.03	26.05 0.70 -11.33
GILBOA___4 23759	25.60 0.10 -21.77	23.75 0.11 -19.71	23.42 0.11 -19.22	23.30 0.11 -19.03	23.56 0.14 -18.07	25.52 0.19 -17.94	33.12 0.33 -20.46	33.21 0.50 -14.85	31.56 0.63 -10.56	28.55 0.73 -3.32	29.46 0.71 -5.07	28.42 0.73 -3.26	27.74 0.67 -5.64	27.23 0.52 -9.97	25.56 0.48 -9.17	25.61 0.48 -9.16	27.55 0.59 -7.38	38.25 0.66 -13.96	37.60 1.55 0.00	32.07 1.44 -1.81	27.50 1.16 -3.54	25.37 1.11 -2.41	25.01 1.07 -3.03	26.05 0.70 -11.33
GILBOA___ 23599	25.60 0.10 -21.77	23.75 0.11 -19.71	23.42 0.11 -19.22	23.30 0.11 -19.03	23.56 0.14 -18.07	25.52 0.19 -17.94	33.12 0.33 -20.46	33.21 0.50 -14.85	31.56 0.63 -10.56	28.55 0.73 -3.32	29.46 0.71 -5.07	28.42 0.73 -3.26	27.74 0.67 -5.64	27.23 0.52 -9.97	25.56 0.48 -9.17	25.61 0.48 -9.16	27.55 0.59 -7.38	38.25 0.66 -13.96	37.60 1.55 0.00	32.07 1.44 -1.81	27.50 1.16 -3.54	25.37 1.11 -2.41	25.01 1.07 -3.03	26.05 0.70 -11.33
GINNA___ 23603	6.17 -0.19 -2.64	6.12 -0.20 -2.39	6.21 -0.20 -2.33	6.24 -0.22 -2.30	7.25 -0.28 -2.19	9.20 -0.36 -2.17	14.12 -0.68 -2.48	18.62 -1.09 -1.85	20.40 -1.28 -1.32	23.42 -1.50 -0.42	22.80 -1.52 -0.63	23.25 -1.59 -0.41	20.68 -1.46 -0.71	16.85 -1.14 -1.25	16.02 -1.03 -1.15	16.07 -1.05 -1.15	19.25 -1.25 -0.92	23.84 -1.49 -1.70	33.92 -2.13 0.00	27.43 -1.61 -0.22	21.99 -1.09 -0.28	20.94 -1.07 -0.16	20.10 -1.07 -0.25	14.57 -0.76 -1.30
GLEN PARK___ 23778	4.22 0.00 -0.50	4.29 -0.01 -0.37	4.41 -0.01 -0.33	4.48 0.02 -0.31	5.45 0.04 -0.07	7.14 0.03 0.28	11.44 0.12 1.01	16.06 0.38 2.17	18.11 0.55 2.80	21.49 0.73 3.74	20.97 0.83 3.54	22.18 0.98 3.23	19.59 0.71 2.54	14.96 0.45 2.24	13.98 0.21 2.13	14.12 0.29 2.15	17.11 0.37 2.83	20.91 0.52 3.24	37.99 1.95 0.00	30.42 1.53 -0.08	21.80 1.14 2.13	20.89 1.05 2.01	20.06 0.92 1.78	13.77 0.52 0.77
GLENWOOD_IC_1_G5 23712	26.32 0.29 -22.30	27.46 0.31 -23.22	25.59 0.32 -21.17	24.82 0.33 -20.34	24.80 0.42 -19.04	27.34 0.54 -19.42	33.98 1.02 -20.63	35.17 1.57 -15.74	35.25 1.96 -12.93	35.31 2.21 -8.61	35.24 2.13 -9.43	34.86 2.20 -8.23	34.29 2.04 -10.82	34.12 1.61 -15.77	34.11 1.54 -16.66	35.20 1.52 -17.71	37.05 1.84 -15.63	46.05 2.22 -20.20	57.18 4.22 -16.92	46.14 3.54 -13.78	38.86 2.80 -13.26	35.21 2.73 -10.63	34.22 2.64 -10.67	32.81 1.75 -17.03
GLENWOOD_IC_2_G1 23688	26.26 0.27 -22.27	26.95 0.29 -22.73	25.31 0.30 -20.92	24.64 0.30 -20.19	24.66 0.39 -18.93	27.12 0.50 -19.23	33.88 0.94 -20.62	34.92 1.45 -15.61	34.76 1.81 -12.59	34.35 2.03 -7.82	34.43 1.96 -8.79	33.95 2.03 -7.50	33.37 1.89 -10.06	33.15 1.49 -14.91	32.89 1.43 -15.55	33.83 1.41 -16.45	35.69 1.70 -14.41	45.04 2.13 -19.29	54.54 4.07 -14.42	44.26 3.43 -12.01	37.26 2.64 -11.82	33.84 2.58 -9.41	32.94 2.49 -9.54	32.71 1.65 -17.03
GLENWOOD_IC_3_G1 23689	26.26 0.27 -22.27	26.95 0.29 -22.73	25.31 0.30 -20.92	24.64 0.30 -20.19	24.66 0.39 -18.93	27.12 0.50 -19.23	33.88 0.94 -20.62	34.92 1.45 -15.61	34.76 1.81 -12.59	34.35 2.03 -7.82	34.43 1.96 -8.79	33.95 2.03 -7.50	33.37 1.89 -10.06	33.15 1.49 -14.91	32.89 1.43 -15.55	33.83 1.41 -16.45	35.69 1.70 -14.41	45.04 2.13 -19.29	54.54 4.07 -14.42	44.26 3.43 -12.01	37.26 2.64 -11.82	33.84 2.58 -9.41	32.94 2.49 -9.54	32.71 1.65 -17.03

GLENWOOD___4 23550	26.32 0.29 -22.30	27.46 0.31 -23.22	25.59 0.32 -21.17	24.82 0.33 -20.34	24.80 0.42 -19.04	27.34 0.54 -19.42	33.98 1.02 -20.63	35.17 1.57 -15.74	35.25 1.96 -12.93	35.31 2.21 -8.61	35.24 2.13 -9.43	34.86 2.20 -8.23	34.29 2.04 -10.82	34.12 1.61 -15.77	34.11 1.54 -16.66	35.20 1.52 -17.71	37.05 1.84 -15.63	46.10 2.27 -20.20	57.22 4.25 -16.92	46.20 3.60 -13.78	38.86 2.80 -13.26	35.21 2.73 -10.63	34.22 2.64 -10.67	32.81 1.75 -17.03
GLENWOOD___5 23614	26.32 0.29 -22.30	27.46 0.31 -23.22	25.59 0.32 -21.17	24.82 0.33 -20.34	24.80 0.42 -19.04	27.34 0.54 -19.42	33.98 1.02 -20.63	35.17 1.57 -15.74	35.25 1.96 -12.93	35.31 2.21 -8.61	35.24 2.13 -9.43	34.86 2.20 -8.23	34.29 2.04 -10.82	34.12 1.61 -15.77	34.11 1.54 -16.66	35.20 1.52 -17.71	37.05 1.84 -15.63	46.10 2.27 -20.20	57.22 4.25 -16.92	46.20 3.60 -13.78	38.86 2.80 -13.26	35.21 2.73 -10.63	34.22 2.64 -10.67	32.81 1.75 -17.03
GLOBAL GREEN_PORT_GT1 23814	26.53 0.50 -22.31	27.75 0.54 -23.28	25.87 0.57 -21.20	25.09 0.58 -20.36	25.13 0.74 -19.05	27.79 0.96 -19.44	34.66 1.70 -20.63	36.35 2.73 -15.75	36.72 3.38 -12.98	37.22 4.02 -8.71	37.20 4.00 -9.51	36.76 4.01 -8.33	35.82 3.47 -10.92	35.27 2.65 -15.88	35.17 2.47 -16.80	36.47 2.62 -17.87	38.55 3.19 -15.78	48.01 4.07 -20.32	60.43 7.14 -17.24	48.79 5.97 -14.00	40.80 4.56 -13.44	36.85 4.22 -10.78	35.58 3.85 -10.81	33.51 2.45 -17.03
GLOBE___DSASP 323697	7.08 -0.10 -3.46	6.95 -0.11 -3.13	7.04 -0.11 -3.05	7.04 -0.14 -3.02	8.01 -0.20 -2.87	10.00 -0.24 -2.85	14.67 -0.90 -3.25	18.66 -1.63 -2.43	20.20 -1.89 -1.73	22.86 -2.18 -0.54	22.29 -2.23 -0.83	22.57 -2.39 -0.53	20.15 -2.21 -0.93	16.62 -1.76 -1.63	15.87 -1.54 -1.50	15.90 -1.58 -1.50	18.87 -1.92 -1.21	23.47 -2.39 -2.23	32.52 -3.53 0.00	26.46 -2.65 -0.29	21.51 -1.71 -0.42	20.55 -1.55 -0.25	19.84 -1.44 -0.37	14.74 -1.02 -1.74
GOETHSLN___LBMP 323567	26.01 0.23 -22.05	24.16 0.26 -19.96	23.83 0.27 -19.47	23.70 0.27 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.09 1.36 -14.87	32.65 1.71 -10.58	29.71 1.89 -3.32	30.55 1.80 -5.07	29.54 1.86 -3.26	28.88 1.80 -5.65	28.16 1.44 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.61 1.64 -7.39	39.68 2.03 -14.02	39.94 3.89 0.00	33.96 3.31 -1.82	28.88 2.53 -3.55	26.76 2.49 -2.42	26.36 2.40 -3.04	26.92 1.60 -11.29
GOODYEAR_LAKE_HYD 323669	10.25 0.09 -6.44	9.85 0.09 -5.83	9.87 0.09 -5.69	9.88 0.10 -5.63	10.81 0.13 -5.35	12.86 0.17 -5.31	18.80 0.34 -6.13	23.12 0.61 -4.66	24.47 0.79 -3.31	26.54 0.91 -1.13	26.28 0.88 -1.72	26.39 0.85 -1.11	24.08 0.73 -1.92	20.67 0.54 -3.39	19.49 0.46 -3.12	19.57 0.48 -3.12	22.72 0.63 -2.51	29.03 0.85 -4.55	37.89 1.84 0.00	31.03 1.61 -0.59	25.23 1.28 -1.16	23.80 1.16 -0.79	22.95 1.05 -0.99	18.37 0.65 -3.70
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.91 0.03 -7.15	10.44 0.04 -6.47	10.44 0.04 -6.31	10.44 0.04 -6.25	11.32 0.05 -5.93	13.35 0.07 -5.89	19.14 0.10 -6.72	23.01 0.11 -5.05	24.05 0.10 -3.59	25.78 0.15 -1.13	25.53 0.12 -1.73	25.61 0.07 -1.11	23.38 0.02 -1.93	20.15 0.00 -3.40	19.04 0.00 -3.13	19.09 -0.02 -3.13	22.10 0.00 -2.52	28.31 0.07 -4.61	36.44 0.40 0.00	29.82 0.40 -0.60	24.32 0.48 -1.04	22.99 0.46 -0.68	22.23 0.42 -0.89	17.95 0.25 -3.68
GOUDEY___7 23579	10.91 0.04 -7.15	10.44 0.04 -6.47	10.45 0.05 -6.31	10.44 0.04 -6.25	11.32 0.05 -5.93	13.35 0.07 -5.89	19.14 0.10 -6.72	23.03 0.13 -5.05	24.07 0.12 -3.59	25.80 0.17 -1.13	25.55 0.14 -1.73	25.64 0.10 -1.11	23.40 0.04 -1.93	20.17 0.02 -3.40	19.04 0.00 -3.13	19.10 0.00 -3.13	22.12 0.02 -2.52	28.33 0.09 -4.61	36.48 0.43 0.00	29.85 0.43 -0.60	24.34 0.50 -1.04	23.01 0.48 -0.68	22.25 0.44 -0.89	17.97 0.27 -3.68
GOUDEY___8 23580	10.91 0.03 -7.15	10.44 0.04 -6.47	10.44 0.04 -6.31	10.44 0.04 -6.25	11.32 0.05 -5.93	13.35 0.07 -5.89	19.14 0.10 -6.72	23.01 0.11 -5.05	24.05 0.10 -3.59	25.78 0.15 -1.13	25.53 0.12 -1.73	25.61 0.07 -1.11	23.38 0.02 -1.93	20.15 0.00 -3.40	19.04 0.00 -3.13	19.09 -0.02 -3.13	22.10 0.00 -2.52	28.31 0.07 -4.61	36.44 0.40 0.00	29.82 0.40 -0.60	24.32 0.48 -1.04	22.99 0.46 -0.68	22.23 0.42 -0.89	17.95 0.25 -3.68
GOWANUS_GT1_1 24077	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT1_2 24078	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT1_3 24079	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT1_4 24080	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT1_5 24084	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT1_6 24111	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29

GOWANUS_GT1_7 24112	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT1_8 24113	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_1 24114	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_2 24115	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_3 24116	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_4 24117	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_5 24118	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_6 24119	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_7 24120	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT2_8 24121	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT3_1 24122	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT3_2 24123	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT3_3 24124	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT3_4 24125	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29
GOWANUS_GT3_5 24126	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29

GOWANUS_GT3_6 24127	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT3_7 24128	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT3_8 24129	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_1 24130	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_2 24131	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_3 24132	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_4 24133	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_5 24134	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_6 24135	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_7 24136	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GOWANUS_GT4_8 24137	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GREENIDGE___3 23582	8.13 0.01 -4.39	7.92 0.01 -3.98	7.98 0.01 -3.88	8.00 0.01 -3.84	8.99 0.01 -3.65	11.05 0.04 -3.62	16.46 0.01 -4.13	20.94 -0.02 -3.09	22.44 -0.12 -2.20	25.12 -0.07 -0.69	24.62 -0.12 -1.06	24.91 -0.20 -0.68	22.35 -0.26 -1.18	18.61 -0.22 -2.08	17.62 -0.21 -1.92	17.70 -0.19 -1.92	20.91 -0.21 -1.54	26.29 -0.16 -2.83	35.43 -0.61 0.00	29.28 0.09 -0.37	23.64 0.27 -0.57	22.44 0.24 -0.35	21.57 0.17 -0.49	16.30 0.06 -2.22
GREENIDGE___4 23583	8.13 0.01 -4.39	7.92 0.01 -3.98	7.98 0.01 -3.88	8.00 0.01 -3.84	8.99 0.01 -3.65	11.05 0.04 -3.62	16.46 0.01 -4.13	20.94 -0.02 -3.09	22.44 -0.12 -2.20	25.12 -0.07 -0.69	24.62 -0.12 -1.06	24.91 -0.20 -0.68	22.35 -0.26 -1.18	18.61 -0.22 -2.08	17.62 -0.21 -1.92	17.70 -0.19 -1.92	20.91 -0.21 -1.54	26.29 -0.16 -2.83	35.43 -0.61 0.00	29.28 0.09 -0.37	23.64 0.27 -0.57	22.44 0.24 -0.35	21.57 0.17 -0.49	16.30 0.06 -2.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
GROVEVILLE___HYD 323602	26.50 0.22 -22.55	24.58 0.23 -20.41	24.23 0.23 -19.91	24.10 0.24 -19.71	24.36 0.30 -18.72	26.35 0.38 -18.58	34.18 0.78 -21.08	34.28 1.18 -15.24	32.69 1.49 -10.84	29.67 1.76 -3.40	30.56 1.68 -5.20	29.48 1.71 -3.34	28.83 1.61 -5.79	28.23 1.26 -10.22	26.46 1.15 -9.41	26.52 1.15 -9.39	28.56 1.41 -7.57	39.75 1.75 -14.37	39.69 3.64 0.00	33.77 3.09 -1.87	28.85 2.42 -3.64	26.63 2.29 -2.48	26.27 2.24 -3.12	27.16 1.47 -11.66

HAMPSHIRE___PAPER_HYD 323593	2.90 -0.28 0.56	2.93 -0.29 0.71	2.99 -0.31 0.79	3.03 -0.30 0.82	3.57 -0.38 1.39	4.53 -0.55 2.31	6.91 -0.89 4.53	9.41 -1.23 7.22	10.54 -1.32 8.50	12.63 -1.52 10.35	12.33 -1.40 9.95	14.33 -1.15 8.95	13.01 -1.07 7.34	8.93 -0.89 6.93	8.37 -0.97 6.56	8.45 -0.91 6.61	10.00 -1.29 8.29	11.99 -1.70 9.94	35.58 -0.47 0.00	28.27 -0.55 0.00	16.34 -0.52 5.93	16.02 -0.35 5.48	15.71 -0.25 4.96	10.56 -0.22 3.24
HARDSCRABBLE_WT_PWR 323673	3.26 0.15 0.62	3.53 0.16 0.56	3.71 0.17 0.54	3.79 0.17 0.54	5.05 0.22 0.51	7.19 0.31 0.51	12.29 0.52 0.55	18.25 0.78 0.39	21.00 0.92 0.28	25.51 1.10 0.09	24.59 1.04 0.14	25.44 1.10 0.09	22.24 0.97 0.15	17.23 0.75 0.27	16.36 0.70 0.25	16.45 0.72 0.25	20.28 0.90 0.20	24.34 1.09 0.38	38.03 1.98 0.00	30.42 1.64 0.04	23.75 1.37 0.42	22.77 1.29 0.37	21.80 1.23 0.35	14.37 0.80 0.46
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.73 0.19 -20.81	22.97 0.20 -18.84	22.67 0.20 -18.37	22.55 0.21 -18.19	22.88 0.27 -17.27	24.88 0.34 -17.15	32.43 0.69 -19.42	32.94 1.05 -14.03	31.68 1.34 -9.98	29.20 1.57 -3.13	29.98 1.52 -4.78	29.06 1.56 -3.07	28.21 1.46 -5.32	27.29 1.14 -9.40	25.63 1.07 -8.65	25.67 1.05 -8.64	27.83 1.29 -6.96	38.46 1.58 -13.24	39.33 3.28 0.00	33.34 2.79 -1.72	28.34 2.19 -3.36	26.24 2.10 -2.29	25.84 2.05 -2.87	26.03 1.33 -10.67
HARZA MOOSE___RIVER 24016	3.58 0.00 0.15	3.74 -0.01 0.19	3.87 -0.01 0.21	3.94 0.01 0.22	4.99 0.02 0.37	6.79 0.01 0.61	11.20 0.07 1.20	16.18 0.23 1.92	18.43 0.32 2.26	22.17 0.42 2.75	21.51 0.47 2.64	22.66 0.61 2.37	19.93 0.45 1.95	15.19 0.28 1.84	14.32 0.16 1.74	14.44 0.22 1.75	17.65 0.27 2.20	21.35 0.35 2.64	37.49 1.44 0.00	29.92 1.09 0.00	21.89 0.84 1.75	21.00 0.76 1.62	20.17 0.71 1.46	13.49 0.42 0.96
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.11 1.38 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.55 1.41 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.08 4.04 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29
HEMPSTEAD___ 23647	26.33 0.30 -22.30	27.49 0.32 -23.23	25.61 0.34 -21.18	24.84 0.34 -20.35	24.82 0.44 -19.04	27.37 0.56 -19.42	34.02 1.06 -20.63	35.21 1.61 -15.74	35.31 2.00 -12.95	35.41 2.28 -8.63	35.31 2.18 -9.46	34.93 2.25 -8.26	34.36 2.08 -10.85	34.21 1.66 -15.80	34.18 1.58 -16.70	35.28 1.55 -17.76	37.15 1.90 -15.67	46.20 2.34 -20.23	57.46 4.40 -17.01	46.35 3.69 -13.84	38.96 2.85 -13.31	35.30 2.78 -10.67	34.33 2.70 -10.71	32.86 1.80 -17.03
HICKLING___1 23621	9.40 0.04 -5.62	9.07 0.05 -5.09	9.11 0.05 -4.97	9.12 0.05 -4.92	10.07 0.06 -4.67	12.13 0.11 -4.64	17.71 0.10 -5.28	21.92 0.11 -3.95	23.26 0.08 -2.81	25.56 0.17 -0.89	25.15 0.12 -1.35	25.34 0.05 -0.87	22.87 -0.06 -1.51	19.34 -0.07 -2.66	18.28 -0.08 -2.45	18.33 -0.10 -2.45	21.47 -0.08 -1.97	27.21 -0.05 -3.62	36.16 0.11 0.00	29.55 0.26 -0.47	24.06 0.48 -0.78	22.79 0.44 -0.50	21.97 0.38 -0.67	17.09 0.20 -2.87
HICKLING___2 23622	9.40 0.04 -5.62	9.07 0.05 -5.09	9.11 0.05 -4.97	9.12 0.05 -4.92	10.07 0.06 -4.67	12.13 0.11 -4.64	17.71 0.10 -5.28	21.92 0.11 -3.95	23.26 0.08 -2.81	25.56 0.17 -0.89	25.15 0.12 -1.35	25.34 0.05 -0.87	22.87 -0.06 -1.51	19.34 -0.07 -2.66	18.28 -0.08 -2.45	18.33 -0.10 -2.45	21.47 -0.08 -1.97	27.21 -0.05 -3.62	36.16 0.11 0.00	29.55 0.26 -0.47	24.06 0.48 -0.78	22.79 0.44 -0.50	21.97 0.38 -0.67	17.09 0.20 -2.87
HIGH FALLS___HY 23754	25.91 0.19 -21.99	24.03 0.19 -19.91	23.70 0.19 -19.42	23.58 0.20 -19.23	23.85 0.25 -18.25	25.83 0.32 -18.12	33.60 0.67 -20.61	33.71 1.07 -14.78	32.21 1.34 -10.51	29.39 1.59 -3.30	30.21 1.49 -5.04	29.20 1.54 -3.24	28.54 1.50 -5.61	27.83 1.17 -9.91	26.05 1.02 -9.12	26.11 1.02 -9.11	28.21 1.29 -7.34	39.22 1.54 -14.05	39.33 3.28 0.00	33.41 2.77 -1.83	28.55 2.19 -3.56	26.33 2.05 -2.43	25.97 2.01 -3.05	26.73 1.30 -11.40
HILLBURN___GT 23639	25.02 0.20 -21.09	23.24 0.22 -19.09	22.93 0.22 -18.62	22.81 0.22 -18.44	23.14 0.29 -17.51	25.13 0.36 -17.38	32.73 0.73 -19.68	33.21 1.13 -14.22	31.92 1.45 -10.11	29.31 1.64 -3.17	30.11 1.59 -4.84	29.15 1.61 -3.12	28.35 1.52 -5.40	27.48 1.21 -9.53	25.79 1.11 -8.77	25.84 1.10 -8.76	27.99 1.35 -7.06	38.70 1.65 -13.42	39.40 3.35 0.00	33.42 2.85 -1.74	28.43 2.24 -3.40	26.31 2.14 -2.32	25.92 2.09 -2.91	26.21 1.38 -10.81
HISHELDN_WT_PWR 323625	7.73 -0.02 -4.02	7.55 -0.02 -3.64	7.62 -0.02 -3.55	7.63 -0.04 -3.52	8.61 -0.07 -3.34	10.66 -0.04 -3.31	15.76 -0.34 -3.78	20.00 -0.68 -2.82	21.56 -0.82 -2.01	24.23 -0.91 -0.63	23.68 -0.97 -0.97	23.95 -1.10 -0.62	21.44 -1.07 -1.08	17.79 -0.85 -1.90	16.89 -0.76 -1.75	16.92 -0.80 -1.75	20.05 -0.94 -1.41	25.06 -1.16 -2.59	34.39 -1.66 0.00	27.97 -1.18 -0.34	22.79 -0.52 -0.52	21.69 -0.48 -0.32	20.90 -0.46 -0.44	15.68 -0.38 -2.03
HOLTSVILLE_IC_1 23690	26.38 0.35 -22.31	27.59 0.38 -23.28	25.70 0.40 -21.20	24.92 0.40 -20.36	24.91 0.52 -19.05	27.48 0.65 -19.44	34.14 1.18 -20.63	35.44 1.82 -15.75	35.60 2.26 -12.98	35.78 2.57 -8.71	35.73 2.54 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.65 1.80 -17.87	37.55 2.19 -15.78	46.66 2.72 -20.32	58.23 4.94 -17.24	47.06 4.24 -14.00	39.47 3.24 -13.44	35.74 3.10 -10.78	34.66 2.93 -10.81	32.98 1.92 -17.03
HOLTSVILLE_IC_10 23699	26.40 0.37 -22.31	27.61 0.40 -23.28	25.72 0.42 -21.20	24.94 0.43 -20.36	24.94 0.54 -19.05	27.52 0.69 -19.44	34.20 1.24 -20.63	35.56 1.95 -15.75	35.72 2.38 -12.98	35.95 2.74 -8.70	35.92 2.72 -9.51	35.51 2.76 -8.33	34.83 2.48 -10.92	34.57 1.94 -15.88	34.55 1.84 -16.80	35.76 1.92 -17.87	37.69 2.33 -15.78	46.87 2.93 -20.32	58.51 5.23 -17.24	47.29 4.47 -14.00	39.68 3.44 -13.44	35.91 3.28 -10.78	34.78 3.05 -10.81	33.05 1.99 -17.03
HOLTSVILLE_IC_2 23691	26.38 0.35 -22.31	27.59 0.38 -23.28	25.70 0.40 -21.20	24.92 0.40 -20.36	24.91 0.52 -19.05	27.48 0.65 -19.44	34.14 1.18 -20.63	35.44 1.82 -15.75	35.60 2.26 -12.98	35.78 2.57 -8.71	35.73 2.54 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.65 1.80 -17.87	37.55 2.19 -15.78	46.66 2.72 -20.32	58.23 4.94 -17.24	47.06 4.24 -14.00	39.47 3.24 -13.44	35.74 3.10 -10.78	34.66 2.93 -10.81	32.98 1.92 -17.03
HOLTSVILLE_IC_3 23692	26.38 0.35 -22.31	27.59 0.38 -23.28	25.70 0.40 -21.20	24.92 0.40 -20.36	24.91 0.52 -19.05	27.48 0.65 -19.44	34.14 1.18 -20.63	35.44 1.82 -15.75	35.60 2.26 -12.98	35.78 2.57 -8.71	35.73 2.54 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.65 1.80 -17.87	37.55 2.19 -15.78	46.66 2.72 -20.32	58.23 4.94 -17.24	47.06 4.24 -14.00	39.47 3.24 -13.44	35.74 3.10 -10.78	34.66 2.93 -10.81	32.98 1.92 -17.03

HOLTSVILLE_IC_4 23693	26.38 0.35 -22.31	27.59 0.38 -23.28	25.70 0.40 -21.20	24.92 0.40 -20.36	24.91 0.52 -19.05	27.48 0.65 -19.44	34.14 1.18 -20.63	35.44 1.82 -15.75	35.60 2.26 -12.98	35.78 2.57 -8.71	35.73 2.54 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.65 1.80 -17.87	37.55 2.19 -15.78	46.66 2.72 -20.32	58.23 4.94 -17.24	47.06 4.24 -14.00	39.47 3.24 -13.44	35.74 3.10 -10.78	34.66 2.93 -10.81	32.98 1.92 -17.03
HOLTSVILLE_IC_5 23694	26.38 0.35 -22.31	27.59 0.38 -23.28	25.70 0.40 -21.20	24.92 0.40 -20.36	24.91 0.52 -19.05	27.48 0.65 -19.44	34.14 1.18 -20.63	35.44 1.82 -15.75	35.60 2.26 -12.98	35.78 2.57 -8.71	35.73 2.54 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.65 1.80 -17.87	37.55 2.19 -15.78	46.66 2.72 -20.32	58.23 4.94 -17.24	47.06 4.24 -14.00	39.47 3.24 -13.44	35.74 3.10 -10.78	34.66 2.93 -10.81	32.98 1.92 -17.03
HOLTSVILLE_IC_6 23695	26.40 0.37 -22.31	27.61 0.40 -23.28	25.72 0.42 -21.20	24.94 0.43 -20.36	24.94 0.54 -19.05	27.52 0.69 -19.44	34.20 1.24 -20.63	35.56 1.95 -15.75	35.72 2.38 -12.98	35.95 2.74 -8.70	35.92 2.72 -9.51	35.51 2.76 -8.33	34.83 2.48 -10.92	34.57 1.94 -15.88	34.55 1.84 -16.80	35.76 1.92 -17.87	37.69 2.33 -15.78	46.87 2.93 -20.32	58.51 5.23 -17.24	47.29 4.47 -14.00	39.68 3.44 -13.44	35.91 3.28 -10.78	34.78 3.05 -10.81	33.05 1.99 -17.03
HOLTSVILLE_IC_7 23696	26.40 0.37 -22.31	27.61 0.40 -23.28	25.72 0.42 -21.20	24.94 0.43 -20.36	24.94 0.54 -19.05	27.52 0.69 -19.44	34.20 1.24 -20.63	35.56 1.95 -15.75	35.72 2.38 -12.98	35.95 2.74 -8.70	35.92 2.72 -9.51	35.51 2.76 -8.33	34.83 2.48 -10.92	34.57 1.94 -15.88	34.55 1.84 -16.80	35.76 1.92 -17.87	37.69 2.33 -15.78	46.87 2.93 -20.32	58.51 5.23 -17.24	47.29 4.47 -14.00	39.68 3.44 -13.44	35.91 3.28 -10.78	34.78 3.05 -10.81	33.05 1.99 -17.03
HOLTSVILLE_IC_8 23697	26.40 0.37 -22.31	27.61 0.40 -23.28	25.72 0.42 -21.20	24.94 0.43 -20.36	24.94 0.54 -19.05	27.52 0.69 -19.44	34.20 1.24 -20.63	35.56 1.95 -15.75	35.72 2.38 -12.98	35.95 2.74 -8.70	35.92 2.72 -9.51	35.51 2.76 -8.33	34.83 2.48 -10.92	34.57 1.94 -15.88	34.55 1.84 -16.80	35.76 1.92 -17.87	37.69 2.33 -15.78	46.87 2.93 -20.32	58.51 5.23 -17.24	47.29 4.47 -14.00	39.68 3.44 -13.44	35.91 3.28 -10.78	34.78 3.05 -10.81	33.05 1.99 -17.03
HOLTSVILLE_IC_9 23698	26.40 0.37 -22.31	27.61 0.40 -23.28	25.72 0.42 -21.20	24.94 0.43 -20.36	24.94 0.54 -19.05	27.52 0.69 -19.44	34.20 1.24 -20.63	35.56 1.95 -15.75	35.72 2.38 -12.98	35.95 2.74 -8.70	35.92 2.72 -9.51	35.51 2.76 -8.33	34.83 2.48 -10.92	34.57 1.94 -15.88	34.55 1.84 -16.80	35.76 1.92 -17.87	37.69 2.33 -15.78	46.87 2.93 -20.32	58.51 5.23 -17.24	47.29 4.47 -14.00	39.68 3.44 -13.44	35.91 3.28 -10.78	34.78 3.05 -10.81	33.05 1.99 -17.03
HOWARD_WT_PWR 323690	8.43 0.03 -4.68	8.19 0.02 -4.23	8.24 0.02 -4.13	8.25 0.01 -4.09	9.23 0.01 -3.88	11.30 0.06 -3.85	16.69 -0.02 -4.39	21.06 -0.09 -3.29	22.54 -0.16 -2.34	25.14 -0.10 -0.74	24.62 -0.19 -1.13	24.83 -0.32 -0.72	22.23 -0.45 -1.25	18.56 -0.40 -2.22	17.55 -0.40 -2.04	17.58 -0.43 -2.04	20.73 -0.49 -1.64	26.10 -0.54 -3.01	35.29 -0.76 0.00	28.81 -0.40 -0.39	23.40 -0.02 -0.62	22.20 -0.04 -0.39	21.37 -0.08 -0.53	16.27 -0.13 -2.37
HQ_GEN_CEDARS 23644	1.22 -0.50 2.02	1.23 -0.52 2.18	1.23 -0.55 2.31	1.24 -0.56 2.35	1.32 -0.74 3.28	1.45 -1.04 4.90	1.78 -1.71 8.83	2.12 -2.48 13.26	2.29 -2.77 15.30	3.02 -3.28 18.19	3.00 -3.10 17.58	5.25 -3.10 16.07	5.25 -2.70 13.48	2.10 -2.11 12.54	2.02 -2.02 11.87	2.03 -2.00 11.95	2.22 -2.56 14.79	2.42 -3.24 17.97	34.39 -1.66 0.00	27.24 -1.59 0.00	11.22 -1.37 10.21	11.20 -1.22 9.43	11.28 -1.11 8.53	7.70 -0.74 5.58
HQ_GEN_CEDARS_PROXY 323590	1.22 -0.50 2.02	1.23 -0.52 2.18	1.23 -0.55 2.31	1.24 -0.56 2.35	1.32 -0.74 3.28	1.45 -1.04 4.90	1.78 -1.71 8.83	2.12 -2.48 13.26	2.29 -2.77 15.30	3.02 -3.28 18.19	3.00 -3.10 17.58	5.25 -3.10 16.07	5.25 -2.70 13.48	2.10 -2.11 12.54	2.02 -2.02 11.87	2.03 -2.00 11.95	2.22 -2.56 14.79	5.20 -3.24 15.19	31.61 -1.66 2.78	27.24 -1.59 0.00	11.22 -1.37 10.21	11.20 -1.22 9.43	11.15 -1.11 8.66	7.83 -0.74 5.45
HQ_GEN_IMPORT 323601	0.95 -0.54 2.24	0.94 -0.57 2.42	0.94 -0.60 2.55	0.94 -0.61 2.60	0.92 -0.81 3.61	0.89 -1.15 5.35	0.81 -1.90 9.62	0.74 -2.71 14.41	0.70 -3.05 16.61	1.13 -3.65 19.72	1.14 -3.48 19.06	1.16 -3.52 19.75	0.70 -3.07 17.67	0.76 -2.38 13.61	0.77 -2.26 12.88	0.75 -2.25 12.97	0.72 -2.82 16.04	3.43 -3.47 16.73	32.22 -1.05 2.78	27.78 -1.04 0.00	10.26 -0.94 11.60	10.26 -0.87 10.72	10.26 -0.84 9.82	7.25 -0.56 6.21
HQ_GEN_WHEEL 23651	0.95 -0.54 2.24	0.94 -0.57 2.42	0.94 -0.60 2.55	0.94 -0.61 2.60	0.92 -0.81 3.61	0.89 -1.15 5.35	0.81 -1.90 9.62	0.74 -2.71 14.41	0.70 -3.05 16.61	1.13 -3.65 19.72	1.14 -3.48 19.06	1.16 -3.52 19.75	0.70 -3.07 17.67	0.76 -2.38 13.61	0.77 -2.26 12.88	0.75 -2.25 12.97	0.72 -2.82 16.04	3.43 -3.47 16.73	32.22 -1.05 2.78	27.78 -1.04 0.00	10.26 -0.94 11.60	10.26 -0.87 10.72	10.26 -0.84 9.82	7.25 -0.56 6.21
HUDSON_AVE_GT_3 23810	26.03 0.25 -22.05	24.17 0.28 -19.96	23.85 0.29 -19.47	23.71 0.29 -19.28	24.02 0.37 -18.30	26.03 0.47 -18.17	33.78 0.90 -20.56	34.14 1.41 -14.87	32.73 1.79 -10.58	29.80 1.98 -3.32	30.67 1.92 -5.07	29.66 1.98 -3.26	28.97 1.89 -5.65	28.21 1.49 -9.98	26.53 1.45 -9.18	26.55 1.41 -9.17	28.67 1.70 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.85 2.58 -2.42	26.44 2.49 -3.04	26.97 1.65 -11.29
HUDSON_AVE_GT_4 23540	26.03 0.25 -22.05	24.17 0.28 -19.96	23.85 0.29 -19.47	23.71 0.29 -19.28	24.02 0.37 -18.30	26.03 0.47 -18.17	33.78 0.90 -20.56	34.14 1.41 -14.87	32.73 1.79 -10.58	29.80 1.98 -3.32	30.67 1.92 -5.07	29.66 1.98 -3.26	28.97 1.89 -5.65	28.21 1.49 -9.98	26.53 1.45 -9.18	26.55 1.41 -9.17	28.67 1.70 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.85 2.58 -2.42	26.44 2.49 -3.04	26.97 1.65 -11.29
HUDSON_AVE_GT_5 23657	26.03 0.25 -22.05	24.17 0.28 -19.96	23.85 0.29 -19.47	23.71 0.29 -19.28	24.02 0.37 -18.30	26.03 0.47 -18.17	33.78 0.90 -20.56	34.14 1.41 -14.87	32.73 1.79 -10.58	29.80 1.98 -3.32	30.67 1.92 -5.07	29.66 1.98 -3.26	28.97 1.89 -5.65	28.21 1.49 -9.98	26.53 1.45 -9.18	26.55 1.41 -9.17	28.67 1.70 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.85 2.58 -2.42	26.44 2.49 -3.04	26.97 1.65 -11.29
HUDSON_AVE_10 24168	26.02 0.24 -22.05	24.16 0.26 -19.96	23.83 0.27 -19.47	23.71 0.28 -19.28	24.00 0.36 -18.30	26.00 0.44 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.73 1.79 -10.58	29.78 1.96 -3.32	30.62 1.87 -5.07	29.64 1.95 -3.26	28.94 1.86 -5.65	28.20 1.47 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.67 1.70 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.81 2.53 -2.42	26.42 2.47 -3.04	26.94 1.63 -11.29

HUNTER MOUNT___DRP 323613	28.18 0.19 -24.27	26.09 0.19 -21.97	25.70 0.18 -21.42	25.56 0.19 -21.21	25.72 0.23 -20.14	27.72 0.34 -20.00	35.77 0.58 -22.87	35.24 0.84 -16.54	33.08 0.96 -11.76	29.46 1.27 -3.69	30.55 1.23 -5.63	29.27 1.22 -3.62	28.78 1.07 -6.28	28.62 0.79 -11.09	26.82 0.72 -10.20	26.91 0.75 -10.19	28.75 0.96 -8.21	40.37 1.16 -15.59	38.97 2.92 0.00	33.38 2.54 -2.03	28.84 2.10 -3.95	26.49 1.94 -2.69	26.20 1.90 -3.38	27.81 1.14 -12.65
HUNTINGTON_RES_REC 323705	26.39 0.35 -22.31	27.59 0.38 -23.28	25.69 0.40 -21.20	24.92 0.40 -20.36	24.91 0.52 -19.05	27.49 0.67 -19.44	34.17 1.21 -20.63	35.42 1.80 -15.75	35.56 2.22 -12.98	35.75 2.55 -8.70	35.63 2.44 -9.51	35.27 2.52 -8.33	34.66 2.32 -10.92	34.45 1.83 -15.88	34.46 1.75 -16.80	35.57 1.73 -17.87	37.46 2.10 -15.78	46.59 2.65 -20.31	58.08 4.79 -17.24	46.88 4.06 -14.00	39.34 3.10 -13.44	35.63 2.99 -10.78	34.65 2.93 -10.81	33.04 1.98 -17.03
HUNTLEY___63 23557	7.23 -0.02 -3.53	7.10 -0.03 -3.19	7.19 -0.02 -3.11	7.19 -0.05 -3.08	8.19 -0.07 -2.93	10.24 -0.05 -2.90	15.17 -0.47 -3.31	19.41 -0.93 -2.47	21.04 -1.08 -1.76	23.85 -1.20 -0.56	23.25 -1.28 -0.85	23.58 -1.39 -0.54	21.02 -1.35 -0.94	17.34 -1.07 -1.67	16.52 -0.92 -1.53	16.53 -0.98 -1.53	19.66 -1.16 -1.23	24.50 -1.39 -2.27	34.03 -2.02 0.00	27.65 -1.47 -0.30	22.46 -0.78 -0.43	21.41 -0.70 -0.26	20.62 -0.67 -0.37	15.28 -0.52 -1.77
HUNTLEY___64 23558	7.23 -0.02 -3.53	7.10 -0.03 -3.19	7.19 -0.02 -3.11	7.19 -0.05 -3.08	8.19 -0.07 -2.93	10.24 -0.05 -2.90	15.17 -0.47 -3.31	19.41 -0.93 -2.47	21.04 -1.08 -1.76	23.85 -1.20 -0.56	23.25 -1.28 -0.85	23.58 -1.39 -0.54	21.02 -1.35 -0.94	17.34 -1.07 -1.67	16.52 -0.92 -1.53	16.53 -0.98 -1.53	19.66 -1.16 -1.23	24.50 -1.39 -2.27	34.03 -2.02 0.00	27.65 -1.47 -0.30	22.46 -0.78 -0.43	21.41 -0.70 -0.26	20.62 -0.67 -0.37	15.28 -0.52 -1.77
HUNTLEY___65 23559	7.23 -0.02 -3.53	7.10 -0.03 -3.19	7.19 -0.02 -3.11	7.19 -0.05 -3.08	8.19 -0.07 -2.93	10.24 -0.05 -2.90	15.17 -0.47 -3.31	19.41 -0.93 -2.47	21.04 -1.08 -1.76	23.85 -1.20 -0.56	23.25 -1.28 -0.85	23.58 -1.39 -0.54	21.02 -1.35 -0.94	17.34 -1.07 -1.67	16.52 -0.92 -1.53	16.53 -0.98 -1.53	19.66 -1.16 -1.23	24.50 -1.39 -2.27	34.03 -2.02 0.00	27.65 -1.47 -0.30	22.46 -0.78 -0.43	21.41 -0.70 -0.26	20.62 -0.67 -0.37	15.28 -0.52 -1.77
HUNTLEY___66 23560	7.23 -0.02 -3.53	7.10 -0.03 -3.19	7.19 -0.02 -3.11	7.19 -0.05 -3.08	8.19 -0.07 -2.93	10.24 -0.05 -2.90	15.17 -0.47 -3.31	19.41 -0.93 -2.47	21.04 -1.08 -1.76	23.85 -1.20 -0.56	23.25 -1.28 -0.85	23.58 -1.39 -0.54	21.02 -1.35 -0.94	17.34 -1.07 -1.67	16.52 -0.92 -1.53	16.53 -0.98 -1.53	19.66 -1.16 -1.23	24.50 -1.39 -2.27	34.03 -2.02 0.00	27.65 -1.47 -0.30	22.46 -0.78 -0.43	21.41 -0.70 -0.26	20.62 -0.67 -0.37	15.28 -0.52 -1.77
HUNTLEY___67 23561	7.28 -0.05 -3.60	7.13 -0.06 -3.26	7.22 -0.05 -3.18	7.22 -0.08 -3.15	8.21 -0.12 -2.99	10.24 -0.12 -2.97	15.19 -0.52 -3.39	19.39 -1.00 -2.53	20.98 -1.18 -1.80	23.72 -1.35 -0.57	23.13 -1.42 -0.87	23.42 -1.56 -0.56	20.92 -1.48 -0.96	17.29 -1.16 -1.70	16.44 -1.03 -1.57	16.47 -1.07 -1.56	19.57 -1.27 -1.26	24.41 -1.54 -2.32	33.74 -2.31 0.00	27.45 -1.67 -0.30	22.33 -0.91 -0.45	21.29 -0.83 -0.27	20.53 -0.77 -0.39	15.25 -0.59 -1.81
HUNTLEY___68 23562	7.28 -0.05 -3.60	7.13 -0.06 -3.26	7.22 -0.05 -3.18	7.22 -0.08 -3.15	8.21 -0.12 -2.99	10.24 -0.12 -2.97	15.19 -0.52 -3.39	19.39 -1.00 -2.53	20.98 -1.18 -1.80	23.72 -1.35 -0.57	23.13 -1.42 -0.87	23.42 -1.56 -0.56	20.92 -1.48 -0.96	17.29 -1.16 -1.70	16.44 -1.03 -1.57	16.47 -1.07 -1.56	19.57 -1.27 -1.26	24.41 -1.54 -2.32	33.74 -2.31 0.00	27.45 -1.67 -0.30	22.33 -0.91 -0.45	21.29 -0.83 -0.27	20.53 -0.77 -0.39	15.25 -0.59 -1.81
HYLAND___LFGE 323620	7.68 0.09 -3.86	7.53 0.10 -3.50	7.61 0.11 -3.41	7.63 0.10 -3.38	8.67 0.12 -3.21	10.81 0.24 -3.18	16.27 0.32 -3.63	21.00 0.43 -2.71	22.78 0.49 -1.93	25.79 0.69 -0.61	25.13 0.52 -0.93	25.44 0.41 -0.60	22.62 0.15 -1.03	18.67 0.10 -1.83	17.68 0.10 -1.68	17.74 0.08 -1.68	21.09 0.16 -1.35	26.40 0.28 -2.49	36.77 0.72 0.00	29.81 0.66 -0.32	24.13 0.84 -0.49	22.91 0.76 -0.30	21.94 0.61 -0.42	16.25 0.28 -1.95
INDECK___CORINTH 23802	34.60 0.12 -30.76	31.89 0.11 -27.84	31.37 0.12 -27.15	31.15 0.12 -26.89	31.02 0.15 -25.53	32.98 0.25 -25.34	42.14 0.39 -29.42	39.97 0.73 -21.37	36.54 0.98 -15.20	30.85 1.59 -4.76	32.41 1.47 -7.26	30.64 1.54 -4.67	30.57 1.05 -8.09	31.81 0.77 -14.29	29.82 0.76 -13.15	29.92 0.81 -13.13	31.08 0.92 -10.58	44.63 0.99 -20.00	38.57 2.52 0.00	33.79 2.36 -2.60	30.47 2.76 -4.92	27.68 2.51 -3.32	27.51 2.38 -4.21	31.87 1.47 -16.37
INDECK___ILION 23567	3.19 0.08 0.62	3.45 0.08 0.56	3.63 0.08 0.54	3.70 0.09 0.54	4.94 0.11 0.51	7.04 0.16 0.51	12.04 0.26 0.55	17.86 0.39 0.39	20.55 0.47 0.28	25.00 0.59 0.09	24.09 0.55 0.14	24.92 0.59 0.09	21.79 0.51 0.15	16.88 0.40 0.27	16.03 0.37 0.25	16.11 0.38 0.25	19.85 0.47 0.20	23.84 0.59 0.38	37.27 1.23 0.00	29.81 1.04 0.04	23.22 0.84 0.42	22.29 0.81 0.37	21.32 0.75 0.35	14.06 0.49 0.46
INDECK___OLEAN 23982	7.99 0.04 -4.21	7.79 0.05 -3.81	7.87 0.06 -3.72	7.88 0.04 -3.68	8.87 0.03 -3.50	10.95 0.09 -3.47	16.24 -0.04 -3.96	20.66 -0.16 -2.96	22.30 -0.16 -2.10	25.02 -0.15 -0.66	24.48 -0.21 -1.01	24.68 -0.39 -0.65	22.11 -0.45 -1.13	18.35 -0.38 -1.99	17.36 -0.38 -1.83	17.38 -0.43 -1.83	20.60 -0.45 -1.48	25.82 -0.52 -2.71	35.47 -0.58 0.00	28.86 -0.32 -0.35	23.55 0.20 -0.55	22.41 0.22 -0.34	21.56 0.17 -0.47	16.20 0.04 -2.13
INDECK___OSWEGO 23783	5.27 -0.07 -1.62	5.31 -0.08 -1.45	5.42 -0.08 -1.41	5.46 -0.08 -1.40	6.53 -0.10 -1.29	8.47 -0.14 -1.22	13.37 -0.23 -1.28	18.21 -0.38 -0.72	20.18 -0.49 -0.31	23.56 -0.56 0.37	22.93 -0.54 0.21	23.60 -0.54 0.29	20.93 -0.49 0.01	16.72 -0.38 -0.36	15.86 -0.37 -0.32	15.93 -0.37 -0.32	19.20 -0.45 -0.07	23.55 -0.54 -0.46	35.43 -0.61 0.00	28.50 -0.46 -0.14	22.37 -0.30 0.13	21.38 -0.28 0.19	20.54 -0.27 0.11	14.53 -0.15 -0.66
INDECK___YERKES 23781	7.23 -0.02 -3.53	7.10 -0.02 -3.19	7.19 -0.01 -3.11	7.19 -0.04 -3.08	8.19 -0.07 -2.93	10.25 -0.04 -2.90	15.17 -0.47 -3.31	19.42 -0.91 -2.47	21.06 -1.06 -1.76	23.88 -1.18 -0.56	23.27 -1.26 -0.85	23.60 -1.37 -0.54	21.05 -1.33 -0.94	17.34 -1.07 -1.67	16.52 -0.92 -1.53	16.55 -0.96 -1.53	19.66 -1.16 -1.23	24.53 -1.37 -2.27	34.07 -1.98 0.00	27.68 -1.44 -0.30	22.48 -0.75 -0.43	21.43 -0.68 -0.26	20.64 -0.65 -0.37	15.28 -0.52 -1.77
INDIAN POINT_GT_1 24139	25.80 0.21 -21.86	23.95 0.22 -19.79	23.63 0.23 -19.30	23.50 0.24 -19.11	23.79 0.30 -18.15	25.78 0.38 -18.02	33.46 0.75 -20.39	33.77 1.16 -14.75	32.32 1.47 -10.49	29.46 1.67 -3.29	30.29 1.59 -5.03	29.29 1.64 -3.23	28.58 1.54 -5.60	27.86 1.22 -9.89	26.15 1.15 -9.10	26.20 1.13 -9.09	28.27 1.37 -7.33	39.26 1.72 -13.90	39.51 3.46 0.00	33.57 2.94 -1.81	28.60 2.28 -3.52	26.46 2.21 -2.40	26.07 2.13 -3.01	26.64 1.42 -11.20

INDIAN POINT_GT_2 23659	25.80 0.21 -21.86	23.95 0.22 -19.79	23.63 0.23 -19.30	23.50 0.24 -19.11	23.79 0.30 -18.15	25.78 0.38 -18.02	33.46 0.75 -20.39	33.77 1.16 -14.75	32.32 1.47 -10.49	29.46 1.67 -3.29	30.29 1.59 -5.03	29.29 1.64 -3.23	28.58 1.54 -5.60	27.86 1.22 -9.89	26.15 1.15 -9.10	26.20 1.13 -9.09	28.27 1.37 -7.33	39.26 1.72 -13.90	39.51 3.46 0.00	33.57 2.94 -1.81	28.60 2.28 -3.52	26.46 2.21 -2.40	26.07 2.13 -3.01	26.64 1.42 -11.20
INDIAN POINT_GT_3 24019	25.80 0.21 -21.86	23.95 0.22 -19.79	23.63 0.23 -19.30	23.50 0.24 -19.11	23.79 0.30 -18.15	25.78 0.38 -18.02	33.46 0.75 -20.39	33.77 1.16 -14.75	32.32 1.47 -10.49	29.46 1.67 -3.29	30.29 1.59 -5.03	29.29 1.64 -3.23	28.58 1.54 -5.60	27.86 1.22 -9.89	26.15 1.15 -9.10	26.20 1.13 -9.09	28.27 1.37 -7.33	39.26 1.72 -13.90	39.51 3.46 0.00	33.57 2.94 -1.81	28.60 2.28 -3.52	26.46 2.21 -2.40	26.07 2.13 -3.01	26.64 1.42 -11.20
INDIAN POINT___2 23530	25.52 0.20 -21.58	23.69 0.22 -19.54	23.37 0.22 -19.06	23.25 0.23 -18.87	23.55 0.29 -17.92	25.54 0.37 -17.79	33.18 0.73 -20.13	33.54 1.13 -14.56	32.16 1.45 -10.35	29.37 1.62 -3.25	30.21 1.56 -4.96	29.23 1.61 -3.19	28.48 1.52 -5.53	27.72 1.21 -9.76	26.02 1.13 -8.98	26.05 1.10 -8.97	28.16 1.35 -7.23	39.04 1.68 -13.73	39.40 3.35 0.00	33.49 2.88 -1.78	28.51 2.24 -3.48	26.39 2.16 -2.37	25.98 2.09 -2.98	26.47 1.39 -11.06
INDIAN POINT___3 23531	25.79 0.19 -21.88	23.94 0.20 -19.81	23.61 0.20 -19.32	23.48 0.21 -19.13	23.77 0.27 -18.16	25.75 0.33 -18.03	33.40 0.68 -20.40	33.67 1.05 -14.75	32.20 1.34 -10.49	29.31 1.52 -3.30	30.16 1.44 -5.03	29.15 1.49 -3.24	28.45 1.41 -5.60	27.77 1.12 -9.90	26.07 1.05 -9.11	26.11 1.04 -9.10	28.16 1.25 -7.33	39.13 1.58 -13.91	39.25 3.21 0.00	33.37 2.74 -1.81	28.44 2.12 -3.52	26.31 2.05 -2.40	25.92 1.99 -3.02	26.56 1.33 -11.20
IP CORINTH___1 23988	34.62 0.13 -30.76	31.91 0.13 -27.84	31.39 0.14 -27.15	31.18 0.14 -26.89	31.06 0.19 -25.53	33.03 0.30 -25.34	42.21 0.47 -29.42	40.06 0.82 -21.37	36.64 1.08 -15.20	31.00 1.74 -4.76	32.56 1.61 -7.26	30.76 1.66 -4.67	30.68 1.16 -8.09	31.91 0.87 -14.29	29.90 0.84 -13.15	30.00 0.89 -13.13	31.18 1.02 -10.58	44.77 1.13 -20.00	38.75 2.70 0.00	33.96 2.54 -2.60	30.47 2.76 -4.92	27.68 2.51 -3.32	27.51 2.38 -4.21	31.87 1.47 -16.37
IP___TICONDEROGA 23804	34.64 0.20 -30.71	31.93 0.20 -27.80	31.42 0.21 -27.11	31.21 0.21 -26.85	31.11 0.28 -25.49	33.13 0.44 -25.31	42.45 0.75 -29.38	40.53 1.32 -21.34	37.31 1.77 -15.18	32.00 2.74 -4.75	33.49 2.56 -7.25	31.65 2.56 -4.67	31.33 1.82 -8.08	32.38 1.36 -14.27	30.33 1.29 -13.13	30.45 1.36 -13.12	31.77 1.62 -10.57	45.54 1.94 -19.98	40.19 4.14 0.00	35.16 3.74 -2.60	31.24 3.53 -4.91	28.33 3.17 -3.31	28.03 2.91 -4.21	32.14 1.77 -16.35
ISLIP_RES_REC 323679	26.42 0.39 -22.31	27.63 0.42 -23.28	25.74 0.44 -21.20	24.96 0.44 -20.36	24.96 0.57 -19.05	27.56 0.73 -19.44	34.28 1.32 -20.63	35.67 2.05 -15.75	35.87 2.52 -12.98	36.12 2.91 -8.70	36.06 2.86 -9.51	35.66 2.91 -8.33	34.96 2.61 -10.92	34.67 2.04 -15.88	34.63 1.92 -16.80	35.86 2.01 -17.87	37.83 2.47 -15.78	47.04 3.09 -20.31	58.80 5.52 -17.23	47.55 4.73 -14.00	39.86 3.63 -13.44	36.06 3.43 -10.78	34.93 3.20 -10.81	33.15 2.09 -17.03
JARVIS____ 23743	3.10 -0.01 0.62	3.36 -0.01 0.56	3.54 -0.01 0.54	3.60 -0.01 0.54	4.82 -0.01 0.51	6.87 -0.01 0.51	11.75 -0.02 0.55	17.45 -0.02 0.39	20.06 -0.02 0.28	24.39 -0.02 0.09	23.52 -0.02 0.14	24.34 0.00 0.09	21.28 0.00 0.15	16.46 -0.02 0.27	15.65 -0.02 0.25	15.71 -0.02 0.25	19.36 -0.02 0.20	23.25 0.00 0.38	36.37 0.32 0.00	29.09 0.32 0.04	22.63 0.25 0.42	21.72 0.24 0.37	20.77 0.21 0.35	13.71 0.14 0.46
JENNISON___1 23625	11.57 0.12 -7.72	11.05 0.13 -6.99	11.05 0.14 -6.82	11.06 0.16 -6.75	11.96 0.21 -6.41	14.03 0.28 -6.36	20.09 0.51 -7.26	24.97 0.82 -6.28	25.79 0.96 -4.47	27.19 1.27 -1.42	27.03 1.18 -2.16	26.94 1.12 -1.39	24.78 0.94 -2.41	21.68 0.67 -4.26	20.38 0.56 -3.92	20.48 0.59 -3.91	23.52 0.78 -3.16	29.69 1.04 -5.03	38.07 2.02 0.00	31.17 1.70 -0.65	25.46 1.39 -1.28	23.94 1.22 -0.87	23.12 1.11 -1.09	18.80 0.69 -4.09
JENNISON___2 23626	11.57 0.12 -7.72	11.05 0.13 -6.99	11.05 0.14 -6.82	11.06 0.16 -6.75	11.96 0.21 -6.41	14.03 0.28 -6.36	20.09 0.51 -7.26	24.97 0.82 -6.28	25.79 0.96 -4.47	27.19 1.27 -1.42	27.03 1.18 -2.16	26.94 1.12 -1.39	24.78 0.94 -2.41	21.68 0.67 -4.26	20.38 0.56 -3.92	20.48 0.59 -3.91	23.52 0.78 -3.16	29.69 1.04 -5.03	38.07 2.02 0.00	31.17 1.70 -0.65	25.46 1.39 -1.28	23.94 1.22 -0.87	23.12 1.11 -1.09	18.80 0.69 -4.09
JERICHO_RISE_WT_PWR 323719	0.97 -0.62 2.14	0.96 -0.66 2.31	0.95 -0.70 2.44	0.96 -0.71 2.48	0.95 -0.94 3.46	0.93 -1.31 5.14	0.92 -2.16 9.25	0.87 -3.13 13.87	0.89 -3.48 15.99	1.41 -4.09 19.00	1.41 -3.91 18.36	1.03 -3.96 19.44	0.40 -3.47 17.56	0.93 -2.71 13.11	0.91 -2.59 12.40	0.91 -2.57 12.49	0.91 -3.21 15.45	0.90 -3.95 18.78	33.74 -2.31 0.00	26.69 -2.13 0.00	10.37 -1.78 10.65	10.31 -1.70 9.84	10.37 -1.65 8.90	7.10 -1.11 5.82
KCE_NY_1 323755	34.55 0.18 -30.64	31.85 0.18 -27.74	31.34 0.20 -27.05	31.13 0.19 -26.79	31.03 0.25 -25.43	33.03 0.39 -25.25	42.22 0.58 -29.32	40.10 0.95 -21.30	36.67 1.16 -15.15	30.91 1.67 -4.74	32.51 1.59 -7.24	30.72 1.64 -4.66	30.74 1.24 -8.07	31.93 0.94 -14.24	29.92 0.91 -13.11	30.01 0.94 -13.09	31.28 1.15 -10.55	44.94 1.37 -19.94	39.08 3.03 0.00	34.12 2.71 -2.59	30.07 2.37 -4.90	27.36 2.21 -3.31	27.19 2.07 -4.20	31.64 1.29 -16.33
KEDC PORT_JEFF_GT2 24210	26.39 0.35 -22.31	27.59 0.39 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.92 0.52 -19.05	27.49 0.67 -19.44	34.15 1.20 -20.63	35.47 1.86 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.70	35.80 2.60 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.52 1.89 -15.88	34.50 1.80 -16.80	35.70 1.85 -17.87	37.63 2.27 -15.78	46.76 2.81 -20.32	58.22 4.94 -17.24	47.14 4.32 -14.00	39.57 3.33 -13.44	35.80 3.17 -10.78	34.70 2.97 -10.81	33.00 1.94 -17.03
KEDC PORT_JEFF_GT3 24211	26.39 0.35 -22.31	27.59 0.39 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.92 0.52 -19.05	27.49 0.67 -19.44	34.15 1.20 -20.63	35.47 1.86 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.70	35.80 2.60 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.52 1.89 -15.88	34.50 1.80 -16.80	35.70 1.85 -17.87	37.63 2.27 -15.78	46.76 2.81 -20.32	58.22 4.94 -17.24	47.14 4.32 -14.00	39.57 3.33 -13.44	35.80 3.17 -10.78	34.70 2.97 -10.81	33.00 1.94 -17.03
KEDC_GLWD_GT4 24219	26.32 0.29 -22.30	27.46 0.31 -23.22	25.59 0.32 -21.17	24.82 0.33 -20.34	24.80 0.42 -19.04	27.34 0.54 -19.42	33.98 1.02 -20.63	35.17 1.57 -15.74	35.25 1.96 -12.93	35.31 2.21 -8.61	35.24 2.13 -9.43	34.86 2.20 -8.23	34.29 2.04 -10.82	34.12 1.61 -15.77	34.11 1.54 -16.66	35.20 1.52 -17.71	37.05 1.84 -15.63	46.05 2.22 -20.20	57.18 4.22 -16.92	46.14 3.54 -13.78	38.86 2.80 -13.26	35.21 2.73 -10.63	34.22 2.64 -10.67	32.81 1.75 -17.03

KEDC_GLWD_GT5 24220	26.32 0.29 -22.30	27.46 0.31 -23.22	25.59 0.32 -21.17	24.82 0.33 -20.34	24.80 0.42 -19.04	27.34 0.54 -19.42	33.98 1.02 -20.63	35.17 1.57 -15.74	35.25 1.96 -12.93	35.31 2.21 -8.61	35.24 2.13 -9.43	34.86 2.20 -8.23	34.29 2.04 -10.82	34.12 1.61 -15.77	34.11 1.54 -16.66	35.20 1.52 -17.71	37.05 1.84 -15.63	46.05 2.22 -20.20	57.18 4.22 -16.92	46.14 3.54 -13.78	38.86 2.80 -13.26	35.21 2.73 -10.63	34.22 2.64 -10.67	32.81 1.75 -17.03
KENSICO____ 23655	25.97 0.22 -22.02	24.10 0.24 -19.94	23.78 0.25 -19.44	23.65 0.25 -19.25	23.94 0.32 -18.28	25.93 0.40 -18.15	33.64 0.79 -20.53	33.93 1.22 -14.85	32.47 1.55 -10.56	29.56 1.74 -3.32	30.43 1.68 -5.06	29.42 1.73 -3.26	28.70 1.63 -5.64	28.00 1.29 -9.96	26.30 1.22 -9.17	26.33 1.20 -9.15	28.43 1.47 -7.38	39.45 1.82 -14.00	39.65 3.60 0.00	33.69 3.05 -1.82	28.69 2.35 -3.55	26.56 2.29 -2.42	26.17 2.22 -3.04	26.77 1.47 -11.28
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.83 0.19 -20.92	23.07 0.20 -18.94	22.75 0.19 -18.47	22.64 0.20 -18.29	22.96 0.25 -17.36	24.95 0.32 -17.24	32.58 0.67 -19.59	32.90 1.11 -13.93	31.66 1.39 -9.91	29.23 1.62 -3.11	29.97 1.54 -4.75	29.05 1.56 -3.06	28.27 1.54 -5.29	27.30 1.21 -9.35	25.54 1.03 -8.60	25.60 1.04 -8.59	27.81 1.31 -6.92	38.52 1.54 -13.36	39.36 3.31 0.00	33.35 2.79 -1.74	28.42 2.24 -3.38	26.23 2.08 -2.31	25.84 2.03 -2.90	26.17 1.30 -10.84
KIAC_JFK_GT1 23816	26.02 0.25 -22.05	24.16 0.27 -19.96	23.83 0.27 -19.47	23.71 0.28 -19.28	24.00 0.36 -18.30	26.02 0.46 -18.17	33.80 0.91 -20.56	34.21 1.48 -14.87	32.85 1.91 -10.58	29.93 2.11 -3.32	30.74 1.99 -5.07	29.74 2.05 -3.26	29.05 1.97 -5.65	28.28 1.56 -9.98	26.60 1.51 -9.18	26.61 1.47 -9.17	28.77 1.80 -7.39	39.94 2.29 -14.02	40.37 4.32 0.00	34.30 3.66 -1.82	29.11 2.76 -3.55	26.91 2.64 -2.42	26.51 2.55 -3.04	26.97 1.65 -11.29
KIAC_JFK_GT2 23817	26.02 0.25 -22.05	24.16 0.27 -19.96	23.83 0.27 -19.47	23.71 0.28 -19.28	24.00 0.36 -18.30	26.02 0.46 -18.17	33.80 0.91 -20.56	34.21 1.48 -14.87	32.85 1.91 -10.58	29.93 2.11 -3.32	30.74 1.99 -5.07	29.74 2.05 -3.26	29.05 1.97 -5.65	28.28 1.56 -9.98	26.60 1.51 -9.18	26.61 1.47 -9.17	28.77 1.80 -7.39	39.94 2.29 -14.02	40.37 4.32 0.00	34.30 3.66 -1.82	29.11 2.76 -3.55	26.91 2.64 -2.42	26.51 2.55 -3.04	26.97 1.65 -11.29
KINTIGH____ 23543	6.64 -0.09 -2.99	6.55 -0.09 -2.71	6.64 -0.09 -2.64	6.66 -0.11 -2.62	7.67 -0.16 -2.48	9.67 -0.18 -2.47	14.59 -0.54 -2.81	18.94 -1.02 -2.10	20.66 -1.20 -1.49	23.57 -1.40 -0.47	22.96 -1.45 -0.72	23.32 -1.56 -0.46	20.80 -1.44 -0.80	17.04 -1.12 -1.41	16.21 -1.00 -1.30	16.25 -1.02 -1.30	19.39 -1.23 -1.05	24.07 -1.49 -1.93	33.85 -2.20 0.00	27.43 -1.64 -0.25	22.17 -0.98 -0.35	21.16 -0.90 -0.20	20.38 -0.84 -0.30	14.91 -0.60 -1.49
LACHUTE____HYDRO 323717	34.64 0.20 -30.71	31.93 0.20 -27.80	31.42 0.21 -27.11	31.21 0.21 -26.85	31.11 0.28 -25.49	33.13 0.44 -25.31	42.45 0.75 -29.38	40.53 1.32 -21.34	37.31 1.77 -15.18	32.00 2.74 -4.75	33.49 2.56 -7.25	31.65 2.56 -4.67	31.33 1.82 -8.08	32.38 1.36 -14.27	30.33 1.29 -13.13	30.45 1.36 -13.12	31.77 1.62 -10.57	45.54 1.94 -19.98	40.19 4.14 0.00	35.16 3.74 -2.60	31.24 3.53 -4.91	28.33 3.17 -3.31	28.03 2.91 -4.21	32.14 1.77 -16.35
LEDERLE____ 23769	25.23 0.21 -21.30	23.44 0.22 -19.28	23.12 0.23 -18.80	23.00 0.23 -18.62	23.32 0.30 -17.68	25.31 0.38 -17.55	32.94 0.75 -19.87	33.40 1.18 -14.36	32.04 1.47 -10.21	29.41 1.69 -3.22	30.20 1.61 -4.91	29.25 1.66 -3.16	28.47 1.56 -5.47	27.63 1.22 -9.66	25.94 1.15 -8.89	25.99 1.13 -8.88	28.12 1.39 -7.16	38.90 1.72 -13.55	39.51 3.46 0.00	33.55 2.97 -1.76	28.53 2.30 -3.43	26.42 2.23 -2.34	26.01 2.15 -2.94	26.36 1.42 -10.91
LINDEN COGEN____ 23786	26.01 0.23 -22.05	24.16 0.26 -19.96	23.83 0.27 -19.47	23.70 0.27 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.75 0.86 -20.56	34.09 1.36 -14.87	32.65 1.71 -10.58	29.68 1.86 -3.32	30.55 1.80 -5.07	29.54 1.86 -3.26	28.88 1.80 -5.65	28.16 1.44 -9.98	26.47 1.38 -9.18	26.49 1.34 -9.17	28.61 1.64 -7.39	39.68 2.03 -14.02	39.94 3.89 0.00	33.96 3.31 -1.82	28.88 2.53 -3.55	26.76 2.49 -2.42	26.36 2.40 -3.04	26.90 1.58 -11.29
LIPA_MISC_IPP 23656	26.38 0.35 -22.31	27.59 0.39 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.92 0.52 -19.05	27.47 0.64 -19.44	34.10 1.15 -20.63	35.42 1.80 -15.75	35.58 2.24 -12.98	35.78 2.57 -8.71	35.75 2.56 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.70 1.85 -17.87	37.61 2.25 -15.78	46.71 2.76 -20.32	58.30 5.01 -17.24	47.12 4.30 -14.00	39.52 3.28 -13.44	35.76 3.12 -10.78	34.62 2.89 -10.81	32.94 1.88 -17.03
LISF____SOLAR 323691	26.40 0.37 -22.31	27.61 0.40 -23.28	25.72 0.43 -21.20	24.94 0.43 -20.36	24.94 0.54 -19.05	27.51 0.68 -19.44	34.15 1.20 -20.63	35.51 1.89 -15.75	35.68 2.34 -12.98	35.90 2.69 -8.70	35.87 2.68 -9.51	35.46 2.71 -8.33	34.77 2.42 -10.92	34.53 1.91 -15.88	34.51 1.80 -16.80	35.78 1.93 -17.87	37.71 2.35 -15.78	46.85 2.91 -20.32	58.51 5.23 -17.24	47.29 4.47 -14.00	39.66 3.42 -13.44	35.89 3.26 -10.78	34.72 2.99 -10.81	33.00 1.94 -17.03
LITTLE FALLS____HYD 24013	3.30 0.19 0.62	3.57 0.20 0.56	3.75 0.21 0.54	3.83 0.22 0.54	5.11 0.28 0.51	7.26 0.38 0.51	12.42 0.64 0.55	18.41 0.95 0.39	21.20 1.12 0.28	25.76 1.35 0.09	24.80 1.25 0.14	25.66 1.32 0.09	22.44 1.16 0.15	17.38 0.90 0.27	16.52 0.86 0.25	16.61 0.88 0.25	20.46 1.08 0.20	24.57 1.32 0.38	38.39 2.34 0.00	30.71 1.93 0.04	24.00 1.62 0.42	23.01 1.53 0.37	22.03 1.46 0.35	14.51 0.94 0.46
LI_NEWBRIDGE____DRP 323616	26.35 0.31 -22.31	27.55 0.34 -23.28	25.65 0.35 -21.21	24.87 0.35 -20.36	24.85 0.46 -19.05	27.41 0.58 -19.44	34.04 1.08 -20.63	35.26 1.64 -15.76	35.38 2.04 -12.98	35.52 2.30 -8.72	35.43 2.23 -9.52	35.03 2.27 -8.34	34.48 2.12 -10.93	34.31 1.67 -15.89	34.31 1.59 -16.82	35.43 1.57 -17.89	37.28 1.90 -15.80	46.34 2.39 -20.33	57.75 4.43 -17.27	46.62 3.77 -14.03	39.15 2.90 -13.46	35.45 2.80 -10.80	34.46 2.72 -10.82	32.88 1.82 -17.03
LOCKPORT____CC1 323769	7.05 -0.07 -3.39	6.93 -0.07 -3.07	7.02 -0.07 -3.00	7.02 -0.10 -2.97	8.02 -0.14 -2.82	10.04 -0.14 -2.80	14.94 -0.57 -3.19	19.15 -1.09 -2.38	20.77 -1.28 -1.69	23.59 -1.45 -0.53	22.98 -1.52 -0.82	23.29 -1.66 -0.52	20.78 -1.56 -0.91	17.11 -1.24 -1.60	16.28 -1.10 -1.47	16.31 -1.13 -1.47	19.41 -1.35 -1.19	24.18 -1.63 -2.18	33.67 -2.38 0.00	27.35 -1.76 -0.28	22.21 -1.00 -0.41	21.18 -0.92 -0.25	20.41 -0.86 -0.36	15.07 -0.66 -1.70
LOCKPORT____CC2 323770	7.05 -0.07 -3.39	6.93 -0.07 -3.07	7.02 -0.07 -3.00	7.02 -0.10 -2.97	8.02 -0.14 -2.82	10.04 -0.14 -2.80	14.94 -0.57 -3.19	19.15 -1.09 -2.38	20.77 -1.28 -1.69	23.59 -1.45 -0.53	22.98 -1.52 -0.82	23.29 -1.66 -0.52	20.78 -1.56 -0.91	17.11 -1.24 -1.60	16.28 -1.10 -1.47	16.31 -1.13 -1.47	19.41 -1.35 -1.19	24.18 -1.63 -2.18	33.67 -2.38 0.00	27.35 -1.76 -0.28	22.21 -1.00 -0.41	21.18 -0.92 -0.25	20.41 -0.86 -0.36	15.07 -0.66 -1.70

LOCKPORT__CC3 323771	7.05 -0.07 -3.39	6.93 -0.07 -3.07	7.02 -0.07 -3.00	7.02 -0.10 -2.97	8.02 -0.14 -2.82	10.04 -0.14 -2.80	14.94 -0.57 -3.19	19.15 -1.09 -2.38	20.77 -1.28 -1.69	23.59 -1.45 -0.53	22.98 -1.52 -0.82	23.29 -1.66 -0.52	20.78 -1.56 -0.91	17.11 -1.24 -1.60	16.28 -1.10 -1.47	16.31 -1.13 -1.47	19.41 -1.35 -1.19	24.18 -1.63 -2.18	33.67 -2.38 0.00	27.35 -1.76 -0.28	22.21 -1.00 -0.41	21.18 -0.92 -0.25	20.41 -0.86 -0.36	15.07 -0.66 -1.70
LONG_LAKE_PHOENIX 24014	5.39 -0.04 -1.70	5.42 -0.04 -1.53	5.53 -0.04 -1.49	5.58 -0.04 -1.47	6.66 -0.05 -1.37	8.64 -0.07 -1.32	13.65 -0.10 -1.42	18.59 -0.16 -0.89	20.58 -0.27 -0.48	24.04 -0.27 0.19	23.39 -0.26 0.03	24.04 -0.24 0.14	21.31 -0.26 -0.13	17.05 -0.20 -0.51	16.19 -0.17 -0.46	16.24 -0.19 -0.45	19.58 -0.23 -0.23	24.03 -0.26 -0.66	35.83 -0.21 0.00	28.85 -0.11 -0.15	22.75 -0.02 0.03	21.71 -0.04 0.10	20.84 -0.06 0.02	14.74 -0.03 -0.75
LOVETT__3 23632	25.31 0.19 -21.38	23.50 0.21 -19.36	23.18 0.21 -18.88	23.06 0.22 -18.69	23.37 0.28 -17.75	25.36 0.35 -17.62	32.96 0.69 -19.95	33.37 1.09 -14.42	31.98 1.36 -10.25	29.27 1.54 -3.23	30.10 1.49 -4.93	29.11 1.51 -3.17	28.36 1.44 -5.49	27.59 1.14 -9.70	25.90 1.07 -8.93	25.93 1.04 -8.91	28.03 1.27 -7.18	38.84 1.61 -13.60	39.29 3.25 0.00	33.38 2.79 -1.77	28.41 2.17 -3.45	26.30 2.10 -2.35	25.89 2.03 -2.95	26.33 1.35 -10.96
LOVETT__4 23642	25.31 0.19 -21.38	23.50 0.21 -19.36	23.18 0.21 -18.88	23.06 0.22 -18.69	23.37 0.28 -17.75	25.36 0.35 -17.62	32.96 0.69 -19.95	33.37 1.09 -14.42	31.98 1.36 -10.25	29.27 1.54 -3.23	30.10 1.49 -4.93	29.11 1.51 -3.17	28.36 1.44 -5.49	27.59 1.14 -9.70	25.90 1.07 -8.93	25.93 1.04 -8.91	28.03 1.27 -7.18	38.84 1.61 -13.60	39.29 3.25 0.00	33.38 2.79 -1.77	28.41 2.17 -3.45	26.30 2.10 -2.35	25.89 2.03 -2.95	26.33 1.35 -10.96
LOVETT__5 23593	25.31 0.19 -21.38	23.50 0.21 -19.36	23.18 0.21 -18.88	23.06 0.22 -18.69	23.37 0.28 -17.75	25.36 0.35 -17.62	32.96 0.69 -19.95	33.37 1.09 -14.42	31.98 1.36 -10.25	29.27 1.54 -3.23	30.10 1.49 -4.93	29.11 1.51 -3.17	28.36 1.44 -5.49	27.59 1.14 -9.70	25.90 1.07 -8.93	25.93 1.04 -8.91	28.03 1.27 -7.18	38.84 1.61 -13.60	39.29 3.25 0.00	33.38 2.79 -1.77	28.41 2.17 -3.45	26.30 2.10 -2.35	25.89 2.03 -2.95	26.33 1.35 -10.96
LOWER RAQUET__HYD 24057	1.66 -0.46 1.61	1.68 -0.49 1.76	1.71 -0.52 1.87	1.73 -0.51 1.90	1.96 -0.67 2.70	2.36 -0.95 4.08	3.38 -1.54 7.40	4.34 -2.32 11.20	4.84 -2.57 12.95	6.06 -2.99 15.45	5.94 -2.82 14.92	8.43 -2.61 13.38	8.06 -2.29 11.08	4.33 -1.81 10.61	4.07 -1.80 10.04	4.12 -1.74 10.11	4.63 -2.41 12.54	5.21 -3.21 15.21	34.14 -1.91 0.00	27.01 -1.81 0.00	12.52 -1.57 8.71	12.54 -1.27 8.04	12.62 -1.02 7.27	8.57 -0.70 4.76
LOWER__HUDSON 24059	33.76 0.15 -29.88	31.14 0.16 -27.05	30.64 0.17 -26.38	30.44 0.17 -26.12	30.36 0.22 -24.80	32.36 0.35 -24.62	41.43 0.44 -28.67	39.36 0.68 -20.82	35.98 0.82 -14.81	30.27 1.13 -4.64	31.85 1.09 -7.08	30.13 1.15 -4.55	30.20 0.88 -7.89	31.35 0.67 -13.93	29.39 0.67 -12.82	29.46 0.69 -12.80	30.74 0.84 -10.32	44.13 0.99 -19.50	38.39 2.34 0.00	33.49 2.13 -2.54	29.44 1.85 -4.80	26.84 1.75 -3.24	26.66 1.63 -4.11	31.09 1.04 -16.03
LWR__OSWEGATCHIE_HYD 23850	2.90 -0.28 0.56	2.93 -0.29 0.71	2.99 -0.31 0.79	3.03 -0.30 0.82	3.57 -0.38 1.39	4.53 -0.55 2.31	6.91 -0.89 4.53	9.41 -1.23 7.22	10.54 -1.32 8.50	12.63 -1.52 10.35	12.33 -1.40 9.95	14.33 -1.15 8.95	13.01 -1.07 7.34	8.93 -0.89 6.93	8.37 -0.97 6.56	8.45 -0.91 6.61	10.00 -1.29 8.29	11.99 -1.70 9.94	35.58 -0.47 0.00	28.27 -0.55 0.00	16.34 -0.52 5.93	16.02 -0.35 5.48	15.71 -0.25 4.96	10.56 -0.22 3.24
LYONS_FALL_HYD 23570	3.58 0.00 0.15	3.74 -0.01 0.19	3.87 -0.01 0.21	3.94 0.01 0.22	4.99 0.02 0.37	6.79 0.01 0.61	11.20 0.07 1.20	16.18 0.23 1.92	18.43 0.32 2.26	22.17 0.42 2.75	21.51 0.47 2.64	22.66 0.61 2.37	19.93 0.45 1.95	15.19 0.28 1.84	14.32 0.16 1.74	14.44 0.22 1.75	17.65 0.27 2.20	21.35 0.35 2.64	37.49 1.44 0.00	29.92 1.09 0.00	21.89 0.84 1.75	21.00 0.76 1.62	20.17 0.71 1.46	13.49 0.42 0.96
MADISON__COUNTY_LFGE 323628	4.58 0.06 -0.79	4.69 0.06 -0.70	4.83 0.06 -0.68	4.89 0.07 -0.67	6.02 0.09 -0.59	8.04 0.13 -0.52	13.06 0.25 -0.49	18.40 0.43 -0.11	20.72 0.51 0.15	24.54 0.61 0.58	23.84 0.64 0.48	24.68 0.73 0.48	21.73 0.58 0.27	17.10 0.42 0.07	16.18 0.35 0.08	16.28 0.38 0.08	19.82 0.51 0.27	24.15 0.66 0.14	37.53 1.48 0.00	30.08 1.18 -0.08	23.32 0.96 0.43	22.27 0.85 0.43	21.33 0.77 0.36	14.68 0.49 -0.16
MAPLE RIDGE_WT_1 323574	0.66 -0.28 2.80	0.66 -0.29 2.98	0.66 -0.30 3.13	0.66 -0.31 3.18	0.61 -0.39 4.34	0.49 -0.55 6.35	0.13 -0.90 11.30	-0.20 -1.29 16.77	-0.35 -1.45 19.27	-0.02 -1.74 22.78	-0.02 -1.66 22.04	0.42 -1.71 22.30	0.17 -1.50 19.76	-0.23 -1.17 15.81	-0.16 -1.11 14.95	-0.20 -1.12 15.06	-0.38 -1.37 18.58	-0.69 -1.68 22.64	35.00 -1.05 0.00	27.86 -0.86 0.10	21.07 -0.71 1.02	20.30 -0.65 0.89	19.43 -0.63 0.86	12.55 -0.41 1.07
MAPLE RIDGE_WT_2 323611	0.66 -0.28 2.80	0.66 -0.29 2.98	0.66 -0.30 3.13	0.66 -0.31 3.18	0.61 -0.39 4.34	0.49 -0.55 6.35	0.13 -0.90 11.30	-0.20 -1.29 16.77	-0.35 -1.45 19.27	-0.02 -1.74 22.78	-0.02 -1.66 22.04	0.42 -1.71 22.30	0.17 -1.50 19.76	-0.23 -1.17 15.81	-0.16 -1.11 14.95	-0.20 -1.12 15.06	-0.38 -1.37 18.58	-0.69 -1.68 22.64	35.00 -1.05 0.00	27.86 -0.86 0.10	21.07 -0.71 1.02	20.30 -0.65 0.89	19.43 -0.63 0.86	12.55 -0.41 1.07
MARBLE_RIVER_WT_PWR 323696	0.91 -0.63 2.19	0.90 -0.67 2.37	0.88 -0.71 2.50	0.88 -0.73 2.54	0.85 -0.95 3.54	0.81 -1.33 5.25	0.71 -2.17 9.44	0.56 -3.14 14.15	0.52 -3.52 16.32	0.98 -4.14 19.38	0.99 -3.96 18.73	0.84 -3.98 19.60	0.30 -3.51 17.62	0.62 -2.75 13.38	0.63 -2.62 12.66	0.63 -2.60 12.75	0.54 -3.27 15.77	0.47 -3.99 19.17	33.67 -2.38 0.00	26.63 -2.19 0.00	10.11 -1.82 10.86	10.07 -1.75 10.03	10.15 -1.69 9.07	6.95 -1.14 5.94
MARSH_HILL_WT_PWR 323713	8.37 0.03 -4.61	8.14 0.03 -4.17	8.19 0.03 -4.07	8.20 0.02 -4.03	9.18 0.02 -3.83	11.26 0.07 -3.80	16.65 0.00 -4.33	21.03 -0.07 -3.24	22.55 -0.12 -2.30	25.15 -0.07 -0.73	24.63 -0.16 -1.11	24.87 -0.27 -0.71	22.26 -0.41 -1.24	18.58 -0.35 -2.18	17.57 -0.35 -2.01	17.60 -0.38 -2.01	20.77 -0.43 -1.62	26.13 -0.47 -2.97	35.40 -0.65 0.00	28.89 -0.32 -0.39	23.48 0.07 -0.61	22.28 0.04 -0.38	21.42 -0.02 -0.53	16.28 -0.08 -2.34
MG INDUSTRY__DRP 24185	31.90 0.11 -28.06	29.46 0.12 -25.41	28.99 0.12 -24.78	28.81 0.12 -24.53	28.79 0.16 -23.29	30.75 0.24 -23.13	39.39 0.25 -26.82	37.70 0.38 -19.47	34.61 0.41 -13.84	29.38 0.54 -4.34	30.83 0.52 -6.63	29.22 0.54 -4.26	29.26 0.45 -7.38	30.12 0.33 -13.04	28.24 0.33 -12.00	28.29 0.34 -11.98	29.64 0.41 -9.65	42.36 0.47 -18.26	37.42 1.37 0.00	32.49 1.30 -2.37	28.52 1.09 -4.63	26.08 1.07 -3.15	25.90 1.02 -3.96	29.51 0.58 -14.90

MID___OSWEGATCHIE_HYD 23849	2.90 -0.28 0.56	2.93 -0.29 0.71	2.99 -0.31 0.79	3.03 -0.30 0.82	3.57 -0.38 1.39	4.53 -0.55 2.31	6.91 -0.89 4.53	9.41 -1.23 7.22	10.54 -1.32 8.50	12.63 -1.52 10.35	12.33 -1.40 9.95	14.33 -1.15 8.95	13.01 -1.07 7.34	8.93 -0.89 6.93	8.37 -0.97 6.56	8.45 -0.91 6.61	10.00 -1.29 8.29	11.99 -1.70 9.94	35.58 -0.47 0.00	28.27 -0.55 0.00	16.34 -0.52 5.93	16.02 -0.35 5.48	15.71 -0.25 4.96	10.56 -0.22 3.24
MID___RAQUETTE_HYD 23851	1.66 -0.46 1.61	1.68 -0.49 1.76	1.71 -0.52 1.87	1.73 -0.51 1.90	1.96 -0.67 2.70	2.36 -0.95 4.08	3.38 -1.54 7.40	4.34 -2.32 11.20	4.84 -2.57 12.95	6.06 -2.99 15.45	5.94 -2.82 14.92	8.43 -2.61 13.38	8.06 -2.29 11.08	4.33 -1.81 10.61	4.07 -1.80 10.04	4.12 -1.74 10.11	4.63 -2.41 12.54	5.21 -3.21 15.21	34.14 -1.91 0.00	27.01 -1.81 0.00	12.52 -1.57 8.71	12.54 -1.27 8.04	12.62 -1.02 7.27	8.57 -0.70 4.76
MILLIKEN___1 23584	8.23 0.04 -4.46	8.02 0.05 -4.04	8.08 0.05 -3.94	8.10 0.05 -3.90	9.12 0.07 -3.70	11.18 0.11 -3.68	16.71 0.20 -4.19	21.34 0.28 -3.20	22.90 0.26 -2.27	25.58 0.37 -0.72	25.11 0.33 -1.10	25.42 0.29 -0.70	22.84 0.19 -1.22	19.03 0.13 -2.16	18.00 0.11 -1.98	18.07 0.11 -1.98	21.39 0.22 -1.60	26.86 0.35 -2.88	36.84 0.79 0.00	29.92 0.72 -0.38	24.02 0.66 -0.56	22.78 0.59 -0.34	21.92 0.52 -0.48	16.61 0.34 -2.25
MILLIKEN___2 23585	8.23 0.04 -4.46	8.02 0.05 -4.04	8.08 0.05 -3.94	8.10 0.05 -3.90	9.12 0.07 -3.70	11.18 0.11 -3.68	16.71 0.20 -4.19	21.34 0.28 -3.20	22.90 0.26 -2.27	25.58 0.37 -0.72	25.11 0.33 -1.10	25.42 0.29 -0.70	22.84 0.19 -1.22	19.03 0.13 -2.16	18.00 0.11 -1.98	18.07 0.11 -1.98	21.39 0.22 -1.60	26.86 0.35 -2.88	36.84 0.79 0.00	29.92 0.72 -0.38	24.02 0.66 -0.56	22.78 0.59 -0.34	21.92 0.52 -0.48	16.61 0.34 -2.25
MILLIKEN___DIESEL 23629	8.23 0.04 -4.46	8.02 0.05 -4.04	8.08 0.05 -3.94	8.10 0.05 -3.90	9.12 0.07 -3.70	11.18 0.11 -3.68	16.71 0.20 -4.19	21.34 0.28 -3.20	22.90 0.26 -2.27	25.58 0.37 -0.72	25.11 0.33 -1.10	25.42 0.29 -0.70	22.84 0.19 -1.22	19.03 0.13 -2.16	18.00 0.11 -1.98	18.07 0.11 -1.98	21.39 0.22 -1.60	26.86 0.35 -2.88	36.84 0.79 0.00	29.92 0.72 -0.38	24.02 0.66 -0.56	22.78 0.59 -0.34	21.92 0.52 -0.48	16.61 0.34 -2.25
MILLSEAT___LFGE 323607	6.96 -0.02 -3.25	6.85 -0.02 -2.94	6.94 -0.02 -2.87	6.96 -0.04 -2.84	7.98 -0.06 -2.70	10.05 -0.02 -2.68	15.06 -0.32 -3.06	19.46 -0.68 -2.28	21.19 -0.79 -1.62	24.13 -0.88 -0.51	23.49 -0.97 -0.78	23.83 -1.10 -0.50	21.21 -1.09 -0.87	17.39 -0.89 -1.54	16.56 -0.76 -1.41	16.59 -0.80 -1.41	19.82 -0.90 -1.14	24.66 -1.06 -2.09	34.60 -1.44 0.00	28.06 -1.04 -0.27	22.73 -0.46 -0.39	21.66 -0.42 -0.23	20.81 -0.44 -0.34	15.26 -0.39 -1.63
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.89 0.21 -21.95	24.03 0.22 -19.88	23.71 0.23 -19.38	23.58 0.24 -19.19	23.87 0.30 -18.22	25.86 0.38 -18.09	33.55 0.75 -20.47	33.83 1.16 -14.81	32.38 1.49 -10.53	29.47 1.67 -3.31	30.34 1.61 -5.05	29.33 1.66 -3.25	28.62 1.56 -5.62	27.92 1.24 -9.93	26.21 1.16 -9.14	26.25 1.15 -9.13	28.32 1.39 -7.36	39.34 1.75 -13.96	39.51 3.46 0.00	33.60 2.97 -1.81	28.61 2.28 -3.54	26.47 2.21 -2.41	26.08 2.13 -3.03	26.70 1.43 -11.24
MODEL_CITY_ENERGY 24167	7.05 -0.11 -3.44	6.93 -0.11 -3.11	7.01 -0.11 -3.03	7.01 -0.14 -3.00	7.99 -0.20 -2.85	10.00 -0.22 -2.83	14.84 -0.72 -3.23	18.95 -1.32 -2.41	20.53 -1.55 -1.71	23.28 -1.76 -0.54	22.68 -1.82 -0.83	22.98 -1.98 -0.53	20.51 -1.84 -0.92	16.91 -1.46 -1.62	16.10 -1.30 -1.49	16.13 -1.34 -1.49	19.19 -1.59 -1.20	23.90 -1.94 -2.21	33.20 -2.85 0.00	26.98 -2.13 -0.29	21.92 -1.30 -0.42	20.92 -1.18 -0.25	20.17 -1.11 -0.36	14.91 -0.84 -1.72
MODERN_LFGE___ 323580	7.05 -0.11 -3.44	6.93 -0.11 -3.11	7.01 -0.11 -3.03	7.01 -0.14 -3.00	7.99 -0.20 -2.85	10.00 -0.22 -2.83	14.84 -0.72 -3.23	18.95 -1.32 -2.41	20.53 -1.55 -1.71	23.28 -1.76 -0.54	22.68 -1.82 -0.83	22.98 -1.98 -0.53	20.51 -1.84 -0.92	16.91 -1.46 -1.62	16.10 -1.30 -1.49	16.13 -1.34 -1.49	19.19 -1.59 -1.20	23.90 -1.94 -2.21	33.20 -2.85 0.00	26.98 -2.13 -0.29	21.92 -1.30 -0.42	20.92 -1.18 -0.25	20.17 -1.11 -0.36	14.91 -0.84 -1.72
MOHAWK_PAPER___DRP 24187	33.15 0.14 -29.28	30.59 0.15 -26.51	30.10 0.16 -25.85	29.91 0.16 -25.60	29.85 0.20 -24.31	31.84 0.32 -24.13	40.82 0.20 -28.30	38.75 0.34 -20.55	35.33 0.35 -14.62	29.62 0.54 -4.58	31.24 0.57 -6.99	29.53 0.61 -4.50	29.65 0.43 -7.79	30.80 0.30 -13.75	28.88 0.32 -12.66	28.95 0.34 -12.64	30.18 0.41 -10.19	43.33 0.45 -19.26	37.56 1.51 0.00	32.76 1.44 -2.50	28.87 1.32 -4.75	26.32 1.27 -3.21	26.15 1.17 -4.07	30.35 0.60 -15.72
MONGAUP___HYD 23641	24.16 0.18 -20.25	22.45 0.18 -18.34	22.15 0.18 -17.88	22.04 0.18 -17.71	22.38 0.23 -16.81	24.38 0.30 -16.69	31.84 0.62 -18.90	32.42 0.91 -13.65	31.23 1.16 -9.71	28.92 1.37 -3.05	29.63 1.30 -4.65	28.73 1.32 -2.99	27.83 1.22 -5.18	26.90 1.00 -9.15	25.22 0.89 -8.42	25.25 0.86 -8.41	27.43 1.08 -6.78	37.82 1.30 -12.89	39.00 2.96 0.00	33.09 2.59 -1.68	28.14 2.07 -3.27	26.02 1.94 -2.23	25.64 1.92 -2.79	25.63 1.22 -10.39
MONTAUK___DIESEL 23721	26.53 0.49 -22.31	27.75 0.54 -23.28	25.86 0.57 -21.20	25.09 0.58 -20.36	25.13 0.74 -19.05	27.77 0.95 -19.44	34.63 1.68 -20.63	36.33 2.71 -15.75	36.70 3.36 -12.98	37.17 3.97 -8.71	37.17 3.98 -9.51	36.74 3.98 -8.33	35.80 3.45 -10.92	35.25 2.63 -15.88	35.14 2.43 -16.80	36.44 2.59 -17.87	38.51 3.15 -15.78	47.94 3.99 -20.32	60.32 7.03 -17.24	48.70 5.88 -14.00	40.73 4.49 -13.44	36.81 4.17 -10.78	35.51 3.79 -10.81	33.50 2.44 -17.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.03 0.25 -22.05	24.16 0.27 -19.97	23.83 0.27 -19.47	23.71 0.28 -19.28	24.00 0.36 -18.31	26.01 0.45 -18.17	33.76 0.88 -20.56	34.09 1.36 -14.87	32.67 1.73 -10.58	29.73 1.91 -3.32	30.58 1.82 -5.07	29.57 1.88 -3.26	28.88 1.80 -5.65	28.15 1.42 -9.98	26.47 1.38 -9.18	26.49 1.34 -9.17	28.59 1.62 -7.39	39.71 2.05 -14.02	39.98 3.93 0.00	33.98 3.34 -1.82	28.90 2.55 -3.55	26.76 2.49 -2.42	26.36 2.40 -3.04	26.92 1.60 -11.29
MUNSVILLE_WIND_PWR 323609	10.74 0.15 -6.86	10.30 0.16 -6.21	10.33 0.18 -6.06	10.37 0.22 -6.00	11.33 0.29 -5.70	13.44 0.39 -5.66	19.51 0.73 -6.46	24.44 1.14 -5.44	25.52 1.28 -3.87	27.59 1.86 -1.23	27.19 1.63 -1.87	27.14 1.51 -1.20	24.76 1.24 -2.09	21.28 0.85 -3.68	19.95 0.65 -3.39	20.08 0.72 -3.39	23.30 1.00 -2.73	29.53 1.44 -4.46	38.68 2.63 0.00	31.50 2.10 -0.58	25.44 1.64 -1.00	23.87 1.38 -0.65	22.98 1.21 -0.85	18.32 0.74 -3.55
N SALMON___HYD 24042	1.17 -0.56 2.00	1.18 -0.59 2.17	1.17 -0.62 2.29	1.18 -0.63 2.34	1.24 -0.83 3.27	1.35 -1.17 4.87	1.67 -1.87 8.78	1.93 -2.73 13.20	2.10 -3.03 15.23	2.89 -3.50 17.50	2.82 -3.36 14.51	6.62 -3.30 11.46	7.05 -2.91 12.48	1.96 -2.31 11.81	1.89 -2.21 11.89	1.89 -2.19 11.89	2.06 -2.80 14.72	2.27 -3.47 17.88	34.25 -1.80 0.00	27.09 -1.73 0.00	11.17 -1.46 10.16	11.11 -1.35 9.39	11.13 -1.30 8.49	7.59 -0.88 5.55

N.E_GEN_SANDY PD 24062	29.69 0.18 -25.79	27.47 0.18 -23.35	27.05 0.19 -22.77	26.89 0.20 -22.55	27.00 0.25 -21.41	29.02 0.38 -21.25	36.19 0.74 -23.13	40.10 1.07 -21.17	42.98 1.34 -21.27	39.25 1.57 -13.19	41.35 1.52 -16.15	39.92 1.56 -13.93	39.12 1.41 -16.28	36.86 1.12 -18.99	36.80 1.07 -19.83	36.50 1.05 -19.47	43.40 1.29 -22.53	54.20 1.58 -28.99	66.10 3.21 -26.85	56.60 2.79 -24.98	50.20 2.19 -25.21	45.00 2.12 -21.03	43.70 2.03 -20.75	30.70 1.49 -15.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.27 0.20 -21.35	23.47 0.21 -19.33	23.15 0.22 -18.85	23.03 0.22 -18.66	23.34 0.28 -17.72	25.33 0.35 -17.59	32.95 0.71 -19.91	33.36 1.11 -14.39	32.00 1.40 -10.24	29.32 1.59 -3.23	30.15 1.54 -4.93	29.18 1.59 -3.17	28.42 1.50 -5.49	27.62 1.17 -9.70	25.93 1.10 -8.92	25.97 1.09 -8.91	28.09 1.33 -7.18	38.86 1.65 -13.58	39.40 3.35 0.00	33.44 2.85 -1.76	28.45 2.21 -3.44	26.34 2.14 -2.35	25.93 2.07 -2.94	26.34 1.38 -10.94
NARROWS_GT1_1 24228	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT1_2 24229	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT1_3 24230	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT1_4 24231	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT1_5 24232	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT1_6 24233	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT1_7 24234	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT1_8 24235	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT2_1 24236	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT2_2 24237	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT2_3 24238	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT2_4 24239	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT2_5 24240	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29

NARROWS_GT2_6 24241	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT2_7 24242	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NARROWS_GT2_8 24243	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.18 0.19 -24.27	26.09 0.19 -21.97	25.70 0.18 -21.42	25.56 0.19 -21.21	25.72 0.23 -20.14	27.72 0.34 -20.00	35.77 0.58 -22.87	35.24 0.84 -16.54	33.08 0.96 -11.76	29.46 1.27 -3.69	30.55 1.23 -5.63	29.27 1.22 -3.62	28.78 1.07 -6.28	28.62 0.79 -11.09	26.82 0.72 -10.20	26.91 0.75 -10.19	28.75 0.96 -8.21	40.37 1.16 -15.59	38.97 2.92 0.00	33.38 2.54 -2.03	28.84 2.10 -3.95	26.49 1.94 -2.69	26.20 1.90 -3.38	27.81 1.14 -12.65
NEG CAPITAL___MECHNVIL 23645	34.34 0.19 -30.43	31.67 0.19 -27.55	31.16 0.20 -26.87	30.95 0.20 -26.60	30.86 0.26 -25.26	32.87 0.41 -25.08	42.06 0.60 -29.13	39.98 0.96 -21.16	36.59 1.18 -15.05	30.90 1.69 -4.71	32.49 1.61 -7.19	30.74 1.68 -4.63	30.71 1.26 -8.01	31.87 0.97 -14.15	29.87 0.94 -13.02	29.96 0.97 -13.01	31.27 1.21 -10.48	44.88 1.44 -19.81	39.18 3.13 0.00	34.19 2.79 -2.58	30.06 2.39 -4.87	27.37 2.23 -3.29	27.16 2.07 -4.17	31.58 1.30 -16.24
NEG CENTRAL_HIGH_ACRES 23767	6.27 -0.10 -2.64	6.22 -0.11 -2.39	6.32 -0.11 -2.33	6.34 -0.12 -2.31	7.38 -0.16 -2.20	9.38 -0.19 -2.18	14.40 -0.41 -2.49	19.02 -0.70 -1.86	20.85 -0.84 -1.32	23.96 -0.96 -0.42	23.35 -0.97 -0.64	23.81 -1.02 -0.41	21.15 -0.99 -0.71	17.25 -0.75 -1.25	16.38 -0.68 -1.15	16.42 -0.70 -1.15	19.68 -0.82 -0.93	24.36 -0.97 -1.70	34.71 -1.33 0.00	28.06 -0.98 -0.22	22.48 -0.59 -0.28	21.41 -0.59 -0.15	20.57 -0.59 -0.24	14.90 -0.43 -1.31
NEG CENTRAL___DRP 24199	6.60 -0.02 -2.89	6.54 -0.02 -2.62	6.63 -0.02 -2.55	6.66 -0.02 -2.53	7.72 -0.02 -2.40	9.77 -0.01 -2.38	14.99 -0.05 -2.72	19.81 -0.09 -2.04	21.65 -0.16 -1.45	24.81 -0.15 -0.46	24.24 -0.14 -0.70	24.68 -0.20 -0.45	21.97 -0.24 -0.78	17.94 -0.18 -1.37	17.00 -0.17 -1.26	17.08 -0.16 -1.26	20.42 -0.18 -1.02	25.33 -0.16 -1.86	35.83 -0.21 0.00	29.15 0.09 -0.24	23.30 0.20 -0.29	22.16 0.15 -0.16	21.28 0.11 -0.25	15.49 0.04 -1.42
NEG CENTRAL___INDECK 23768	7.66 0.06 -3.87	7.50 0.07 -3.50	7.58 0.07 -3.41	7.59 0.06 -3.38	8.63 0.08 -3.21	10.74 0.16 -3.19	16.12 0.16 -3.63	20.76 0.18 -2.72	22.48 0.18 -1.93	25.43 0.32 -0.61	24.80 0.19 -0.93	25.15 0.12 -0.60	22.40 -0.06 -1.04	18.51 -0.07 -1.83	17.54 -0.05 -1.68	17.59 -0.06 -1.68	20.89 -0.04 -1.36	26.14 0.02 -2.49	36.33 0.29 0.00	29.46 0.32 -0.32	23.83 0.55 -0.49	22.65 0.50 -0.30	21.73 0.40 -0.42	16.14 0.17 -1.95
NEG CENTRAL___SENECA 23627	6.95 0.00 -3.23	6.85 0.00 -2.92	6.94 0.00 -2.85	6.97 0.00 -2.82	8.02 0.00 -2.68	10.07 0.02 -2.66	15.36 0.00 -3.03	20.10 -0.04 -2.27	21.84 -0.14 -1.61	24.91 -0.10 -0.51	24.32 -0.14 -0.78	24.73 -0.20 -0.50	22.02 -0.28 -0.87	18.06 -0.22 -1.53	17.11 -0.21 -1.41	17.21 -0.18 -1.41	20.52 -0.20 -1.13	25.54 -0.16 -2.08	35.72 -0.33 0.00	29.21 0.12 -0.27	23.44 0.27 -0.37	22.28 0.22 -0.21	21.38 0.15 -0.32	15.69 0.06 -1.61
NEG CENTRAL___STATE_STREET 24147	6.55 0.01 -2.81	6.50 0.02 -2.55	6.60 0.02 -2.48	6.62 0.01 -2.46	7.72 0.04 -2.33	9.77 0.07 -2.32	15.08 0.11 -2.64	20.05 0.20 -1.99	21.94 0.16 -1.41	25.19 0.24 -0.45	24.60 0.24 -0.68	25.08 0.22 -0.44	22.32 0.13 -0.76	18.17 0.08 -1.34	17.20 0.06 -1.23	17.27 0.06 -1.23	20.69 0.12 -0.99	25.63 0.19 -1.81	36.51 0.47 0.00	29.49 0.43 -0.24	23.50 0.43 -0.27	22.36 0.37 -0.13	21.46 0.31 -0.23	15.60 0.20 -1.37
NEG MILLWOOD___DRP 24198	26.61 0.24 -22.64	24.68 0.25 -20.50	24.34 0.26 -19.99	24.21 0.27 -19.80	24.47 0.33 -18.79	26.46 0.41 -18.66	34.32 0.85 -21.15	34.46 1.30 -15.30	32.87 1.63 -10.88	29.85 1.93 -3.42	30.74 1.85 -5.21	29.69 1.91 -3.35	28.98 1.74 -5.81	28.38 1.37 -10.26	26.59 1.24 -9.44	26.65 1.25 -9.43	28.72 1.55 -7.60	40.01 1.96 -14.42	39.94 3.89 0.00	33.98 3.28 -1.87	29.03 2.58 -3.65	26.81 2.47 -2.49	26.39 2.34 -3.13	27.19 1.53 -11.64
NEG NORTH_FLCN_SEA 23793	0.93 -0.62 2.19	0.92 -0.65 2.36	0.91 -0.69 2.49	0.91 -0.71 2.53	0.89 -0.93 3.53	0.86 -1.29 5.24	0.80 -2.11 9.42	0.69 -3.05 14.12	0.68 -3.40 16.28	1.17 -3.99 19.33	1.20 -3.79 18.69	1.03 -3.81 19.58	0.45 -3.36 17.61	0.76 -2.65 13.34	0.77 -2.51 12.62	0.77 -2.49 12.71	0.72 -3.13 15.73	0.68 -3.83 19.12	33.92 -2.13 0.00	26.83 -1.99 0.00	10.32 -1.64 10.83	10.25 -1.59 10.01	10.32 -1.55 9.05	7.07 -1.04 5.92
NEG NORTH_KES_CHATEGAY 23792	0.98 -0.62 2.14	0.97 -0.65 2.31	0.96 -0.69 2.44	0.96 -0.71 2.48	0.95 -0.93 3.46	0.95 -1.30 5.14	0.95 -2.12 9.25	0.92 -3.07 13.87	0.94 -3.42 16.00	1.47 -4.02 19.01	1.48 -3.84 18.37	1.10 -3.88 19.44	0.46 -3.41 17.56	0.95 -2.68 13.11	0.96 -2.55 12.41	0.96 -2.52 12.50	0.95 -3.17 15.46	0.96 -3.88 18.79	33.85 -2.20 0.00	26.77 -2.05 0.00	10.43 -1.71 10.66	10.35 -1.66 9.84	10.42 -1.59 8.90	7.14 -1.07 5.82
NEG NORTH___ALICE_FALLS 23915	0.94 -0.61 2.18	0.94 -0.64 2.35	0.92 -0.69 2.48	0.92 -0.70 2.53	0.90 -0.92 3.51	0.88 -1.29 5.22	0.85 -2.08 9.39	0.76 -3.02 14.08	0.77 -3.36 16.23	1.32 -3.90 19.28	1.33 -3.72 18.64	1.13 -3.74 19.56	0.50 -3.32 17.60	0.84 -2.60 13.31	0.85 -2.47 12.59	0.85 -2.44 12.68	0.82 -3.07 15.69	0.85 -3.71 19.07	34.03 -2.02 0.00	26.95 -1.87 0.00	10.44 -1.55 10.81	10.34 -1.53 9.98	10.38 -1.51 9.03	7.11 -1.01 5.91
NEG NORTH___LWR_SARANAC 23913	0.94 -0.61 2.18	0.94 -0.64 2.35	0.92 -0.69 2.48	0.92 -0.70 2.53	0.90 -0.92 3.51	0.88 -1.29 5.22	0.85 -2.08 9.39	0.76 -3.02 14.08	0.77 -3.36 16.23	1.32 -3.90 19.28	1.33 -3.72 18.64	1.13 -3.74 19.56	0.50 -3.32 17.60	0.84 -2.60 13.31	0.85 -2.47 12.59	0.85 -2.44 12.68	0.82 -3.07 15.69	0.85 -3.71 19.07	34.03 -2.02 0.00	26.95 -1.87 0.00	10.44 -1.55 10.81	10.34 -1.53 9.98	10.38 -1.51 9.03	7.11 -1.01 5.91

NEG NORTH___PLATTSBURG 23628	0.94 -0.61 2.18	0.94 -0.64 2.35	0.92 -0.69 2.48	0.92 -0.70 2.53	0.90 -0.92 3.51	0.88 -1.29 5.22	0.85 -2.08 9.39	0.76 -3.02 14.08	0.77 -3.36 16.23	1.32 -3.90 19.28	1.33 -3.72 18.64	1.13 -3.74 19.56	0.50 -3.32 17.60	0.84 -2.60 13.31	0.85 -2.47 12.59	0.85 -2.44 12.68	0.82 -3.07 15.69	0.85 -3.71 19.07	34.03 -2.02 0.00	26.95 -1.87 0.00	10.44 -1.55 10.81	10.34 -1.53 9.98	10.38 -1.51 9.03	7.11 -1.01 5.91
NEG WEST_LEA_LOCKPORT 23791	7.05 -0.07 -3.39	6.93 -0.07 -3.07	7.02 -0.07 -3.00	7.02 -0.10 -2.97	8.02 -0.14 -2.82	10.04 -0.14 -2.80	14.94 -0.57 -3.19	19.15 -1.09 -2.38	20.77 -1.28 -1.69	23.59 -1.45 -0.53	22.98 -1.52 -0.82	23.29 -1.66 -0.52	20.78 -1.56 -0.91	17.11 -1.24 -1.60	16.28 -1.10 -1.47	16.31 -1.13 -1.47	19.41 -1.35 -1.19	24.18 -1.63 -2.18	33.67 -2.38 0.00	27.35 -1.76 -0.28	22.21 -1.00 -0.41	21.18 -0.92 -0.25	20.41 -0.86 -0.36	15.07 -0.66 -1.70
NEG WEST___LANCASTR 23811	7.73 0.03 -3.98	7.56 0.03 -3.60	7.64 0.04 -3.51	7.64 0.02 -3.48	8.65 0.01 -3.30	10.72 0.06 -3.28	15.92 -0.14 -3.74	20.29 -0.36 -2.79	21.94 -0.41 -1.98	24.73 -0.39 -0.63	24.16 -0.47 -0.96	24.45 -0.59 -0.61	21.87 -0.62 -1.06	18.11 -0.52 -1.88	17.16 -0.48 -1.73	17.19 -0.51 -1.73	20.38 -0.59 -1.39	25.53 -0.66 -2.56	35.18 -0.87 0.00	28.61 -0.55 -0.33	23.28 -0.02 -0.51	22.16 0.00 -0.31	21.31 -0.04 -0.44	15.94 -0.10 -2.01
NEG_PENN_ALLEGHNY 23528	10.94 0.03 -7.19	10.47 0.03 -6.51	10.47 0.04 -6.34	10.47 0.03 -6.28	11.35 0.04 -5.97	13.38 0.07 -5.92	19.16 0.09 -6.75	23.04 0.11 -5.07	24.07 0.10 -3.61	25.81 0.17 -1.14	25.56 0.14 -1.74	25.64 0.10 -1.12	23.41 0.04 -1.94	20.17 0.00 -3.42	19.06 0.00 -3.15	19.10 -0.02 -3.14	22.13 0.02 -2.53	28.33 0.07 -4.63	36.44 0.40 0.00	29.86 0.43 -0.60	24.35 0.50 -1.05	22.99 0.46 -0.68	22.24 0.42 -0.90	17.97 0.25 -3.70
NEG___GEN_MONROE 24207	6.45 -0.06 -2.78	6.38 -0.06 -2.51	6.48 -0.06 -2.45	6.51 -0.07 -2.43	7.54 -0.10 -2.30	9.56 -0.12 -2.29	14.57 -0.36 -2.61	19.17 -0.64 -1.95	21.08 -0.67 -1.39	24.18 -0.76 -0.44	23.64 -0.71 -0.67	24.12 -0.73 -0.43	21.47 -0.71 -0.74	17.49 -0.57 -1.31	16.62 -0.49 -1.21	16.67 -0.51 -1.21	19.96 -0.59 -0.97	24.73 -0.69 -1.79	35.29 -0.76 0.00	28.56 -0.49 -0.23	22.95 -0.16 -0.31	21.92 -0.11 -0.17	20.99 -0.19 -0.27	15.16 -0.24 -1.38
NEPA___ENERGY 23901	7.76 0.02 -4.01	7.58 0.02 -3.63	7.66 0.03 -3.54	7.67 0.01 -3.50	8.67 0.00 -3.33	10.74 0.04 -3.30	15.95 -0.14 -3.77	20.32 -0.36 -2.81	21.93 -0.43 -2.00	24.69 -0.44 -0.63	24.12 -0.52 -0.96	24.39 -0.66 -0.62	21.80 -0.71 -1.07	18.04 -0.60 -1.89	17.09 -0.56 -1.74	17.13 -0.59 -1.74	20.28 -0.70 -1.40	25.38 -0.83 -2.58	34.93 -1.12 0.00	28.44 -0.72 -0.34	23.15 -0.16 -0.52	22.06 -0.11 -0.32	21.24 -0.12 -0.44	15.91 -0.14 -2.02
NEVERSINK___HYD 23608	23.81 0.17 -19.92	22.14 0.17 -18.03	21.84 0.17 -17.59	21.74 0.17 -17.41	22.09 0.22 -16.53	24.08 0.28 -16.41	31.58 0.62 -18.64	32.06 1.07 -13.13	31.04 1.34 -9.34	29.05 1.62 -2.93	29.68 1.52 -4.48	28.87 1.56 -2.88	27.94 1.52 -4.99	26.73 1.17 -8.81	24.99 0.97 -8.11	25.06 0.99 -8.10	27.36 1.25 -6.53	37.71 1.37 -12.72	39.15 3.10 0.00	33.10 2.62 -1.65	28.11 2.10 -3.22	25.99 1.94 -2.20	25.60 1.92 -2.76	25.56 1.22 -10.32
NEWTON___FALLS_HYD 23847	2.90 -0.28 0.56	2.93 -0.29 0.71	2.99 -0.31 0.79	3.03 -0.30 0.82	3.57 -0.38 1.39	4.53 -0.55 2.31	6.91 -0.89 4.53	9.41 -1.23 7.22	10.54 -1.32 8.50	12.63 -1.52 10.35	12.33 -1.40 9.95	14.33 -1.15 8.95	13.01 -1.07 7.34	8.93 -0.89 6.93	8.37 -0.97 6.56	8.45 -0.91 6.61	10.00 -1.29 8.29	11.99 -1.70 9.94	35.58 -0.47 0.00	28.27 -0.55 0.00	16.34 -0.52 5.93	16.02 -0.35 5.48	15.71 -0.25 4.96	10.56 -0.22 3.24
NIAGARA_115E_LBMP 323715	7.07 -0.13 -3.47	6.93 -0.14 -3.14	7.02 -0.13 -3.06	7.02 -0.17 -3.03	7.99 -0.23 -2.88	9.97 -0.27 -2.86	14.78 -0.80 -3.26	18.83 -1.46 -2.44	20.38 -1.71 -1.73	23.08 -1.96 -0.55	22.50 -2.01 -0.83	22.79 -2.17 -0.54	20.37 -1.99 -0.93	16.79 -1.59 -1.64	15.98 -1.43 -1.51	16.01 -1.47 -1.51	19.05 -1.74 -1.21	23.71 -2.15 -2.23	32.88 -3.17 0.00	26.75 -2.36 -0.29	21.74 -1.48 -0.43	20.75 -1.35 -0.26	20.01 -1.28 -0.37	14.83 -0.94 -1.74
NIAGARA_115W_LBMP 323714	7.08 -0.10 -3.46	6.95 -0.11 -3.13	7.04 -0.11 -3.05	7.04 -0.14 -3.02	8.01 -0.20 -2.87	10.00 -0.24 -2.85	14.67 -0.90 -3.25	18.66 -1.63 -2.43	20.20 -1.89 -1.73	22.86 -2.18 -0.54	22.29 -2.23 -0.83	22.57 -2.39 -0.53	20.15 -2.21 -0.93	16.62 -1.76 -1.63	15.87 -1.54 -1.50	15.90 -1.58 -1.50	18.87 -1.92 -1.21	23.47 -2.39 -2.23	32.52 -3.53 0.00	26.46 -2.65 -0.29	21.51 -1.71 -0.42	20.55 -1.55 -0.25	19.84 -1.44 -0.37	14.74 -1.02 -1.74
NIAGARA_230_LBMP 323716	7.05 -0.10 -3.42	6.92 -0.11 -3.09	7.00 -0.10 -3.02	7.01 -0.13 -2.99	7.99 -0.19 -2.84	9.99 -0.21 -2.82	14.84 -0.69 -3.21	18.94 -1.32 -2.40	20.52 -1.55 -1.70	23.25 -1.79 -0.54	22.63 -1.87 -0.82	22.95 -2.00 -0.53	20.48 -1.86 -0.91	16.90 -1.46 -1.61	16.10 -1.29 -1.48	16.13 -1.33 -1.48	19.17 -1.61 -1.19	23.87 -1.96 -2.20	33.09 -2.96 0.00	26.92 -2.19 -0.29	21.87 -1.35 -0.42	20.90 -1.20 -0.25	20.15 -1.13 -0.36	14.94 -0.80 -1.71
NIAGARA___ 23760	7.07 -0.12 -3.47	6.94 -0.13 -3.14	7.03 -0.13 -3.06	7.02 -0.16 -3.03	7.99 -0.22 -2.88	9.99 -0.26 -2.86	14.74 -0.84 -3.25	18.80 -1.48 -2.42	20.35 -1.73 -1.72	23.08 -1.96 -0.54	22.50 -2.01 -0.83	22.78 -2.17 -0.53	20.34 -2.02 -0.92	16.77 -1.61 -1.63	15.99 -1.42 -1.50	16.02 -1.45 -1.50	19.04 -1.74 -1.21	23.67 -2.17 -2.22	32.88 -3.17 0.00	26.72 -2.39 -0.29	21.74 -1.48 -0.42	20.75 -1.35 -0.25	20.00 -1.28 -0.36	14.82 -0.94 -1.73
NINE_MILE_1 23575	5.02 -0.10 -1.39	5.09 -0.10 -1.26	5.21 -0.11 -1.23	5.26 -0.11 -1.22	6.36 -0.14 -1.16	8.35 -0.18 -1.15	13.31 -0.32 -1.31	18.34 -0.50 -0.98	20.41 -0.65 -0.70	23.96 -0.76 -0.22	23.28 -0.73 -0.33	23.86 -0.78 -0.22	21.12 -0.69 -0.37	16.87 -0.54 -0.66	16.02 -0.49 -0.61	16.09 -0.50 -0.61	19.46 -0.61 -0.49	23.79 -0.73 -0.90	35.04 -1.01 0.00	28.19 -0.75 -0.12	22.48 -0.55 -0.23	21.48 -0.52 -0.16	20.61 -0.50 -0.20	14.47 -0.30 -0.74
NINE_MILE_2 23744	5.02 -0.10 -1.39	5.09 -0.10 -1.26	5.21 -0.11 -1.23	5.26 -0.11 -1.22	6.36 -0.14 -1.15	8.35 -0.18 -1.15	13.31 -0.32 -1.31	18.34 -0.50 -0.98	20.40 -0.65 -0.69	23.96 -0.76 -0.22	23.28 -0.73 -0.33	23.86 -0.78 -0.21	21.12 -0.69 -0.37	16.88 -0.52 -0.66	16.02 -0.49 -0.60	16.08 -0.50 -0.60	19.46 -0.61 -0.49	23.79 -0.73 -0.90	35.04 -1.01 0.00	28.19 -0.75 -0.12	22.48 -0.55 -0.23	21.48 -0.52 -0.16	20.63 -0.48 -0.20	14.46 -0.30 -0.73
NM_CAPITAL___DRP 24208	32.88 0.13 -29.02	30.34 0.13 -26.28	29.86 0.14 -25.62	29.66 0.14 -25.37	29.61 0.18 -24.09	31.59 0.29 -23.92	40.50 0.12 -28.05	38.45 0.22 -20.37	35.01 0.16 -14.49	29.33 0.30 -4.54	30.94 0.33 -6.93	29.27 0.39 -4.46	29.39 0.24 -7.72	30.55 0.17 -13.63	28.63 0.18 -12.55	28.70 0.19 -12.53	29.89 0.22 -10.10	42.93 0.21 -19.09	37.20 1.15 0.00	32.43 1.12 -2.48	28.58 1.07 -4.71	26.08 1.05 -3.18	25.93 0.98 -4.03	30.07 0.46 -15.58

NM_CENTRAL___DRP 24181	5.59 -0.02 -1.88	5.60 -0.02 -1.69	5.72 -0.02 -1.65	5.76 -0.02 -1.63	6.84 -0.02 -1.53	8.85 -0.02 -1.48	13.92 -0.02 -1.62	18.88 -0.05 -1.08	20.89 -0.12 -0.64	24.30 -0.12 0.07	23.68 -0.09 -0.10	24.26 -0.10 0.07	21.50 -0.13 -0.19	17.30 -0.10 -0.65	16.40 -0.09 -0.59	16.47 -0.10 -0.59	19.85 -0.10 -0.37	24.38 -0.12 -0.86	36.08 0.04 0.00	29.04 0.06 -0.16	22.97 0.14 -0.04	21.92 0.11 0.04	21.04 0.08 -0.04	14.94 0.06 -0.86
NM_FRONTIER___DRP 24179	7.08 -0.10 -3.46	6.95 -0.11 -3.13	7.04 -0.11 -3.05	7.04 -0.14 -3.02	8.01 -0.20 -2.87	10.00 -0.24 -2.85	14.67 -0.90 -3.25	18.66 -1.63 -2.43	20.20 -1.89 -1.73	22.86 -2.18 -0.54	22.29 -2.23 -0.83	22.57 -2.39 -0.53	20.15 -2.21 -0.93	16.62 -1.76 -1.63	15.87 -1.54 -1.50	15.90 -1.58 -1.50	18.87 -1.92 -1.21	23.47 -2.39 -2.23	32.52 -3.53 0.00	26.46 -2.65 -0.29	21.51 -1.71 -0.42	20.55 -1.55 -0.25	19.84 -1.44 -0.37	14.74 -1.02 -1.74
NM_ST_REGIS___HYD 24053	1.55 -0.49 1.69	1.57 -0.52 1.84	1.59 -0.55 1.96	1.61 -0.55 1.99	1.80 -0.72 2.82	2.14 -1.01 4.24	3.00 -1.64 7.69	3.81 -2.45 11.61	4.27 -2.67 13.42	5.37 -3.14 16.00	5.27 -2.96 15.45	8.03 -2.79 13.61	7.81 -2.46 11.16	3.81 -1.94 10.99	3.59 -1.91 10.40	3.64 -1.85 10.48	4.09 -2.51 12.99	4.61 -3.26 15.76	34.14 -1.91 0.00	27.01 -1.81 0.00	12.22 -1.57 9.01	12.22 -1.31 8.32	12.28 -1.11 7.52	8.33 -0.77 4.92
NORTHPORT___1 23551	26.36 0.32 -22.31	27.56 0.35 -23.28	25.66 0.36 -21.20	24.88 0.37 -20.36	24.86 0.47 -19.05	27.43 0.60 -19.44	34.04 1.08 -20.63	35.24 1.63 -15.75	35.36 2.02 -12.98	35.48 2.28 -8.71	35.37 2.18 -9.52	35.00 2.25 -8.33	34.43 2.08 -10.92	34.29 1.66 -15.88	34.27 1.56 -16.80	35.40 1.55 -17.88	37.24 1.88 -15.79	46.29 2.34 -20.32	57.62 4.32 -17.25	46.55 3.72 -14.01	39.09 2.85 -13.44	35.39 2.75 -10.79	34.43 2.70 -10.81	32.87 1.81 -17.03
NORTHPORT___2 23552	26.36 0.32 -22.31	27.56 0.35 -23.28	25.66 0.36 -21.20	24.88 0.37 -20.36	24.86 0.47 -19.05	27.43 0.60 -19.44	34.04 1.08 -20.63	35.24 1.63 -15.75	35.36 2.02 -12.98	35.48 2.28 -8.71	35.37 2.18 -9.52	35.00 2.25 -8.33	34.43 2.08 -10.92	34.29 1.66 -15.88	34.27 1.56 -16.80	35.40 1.55 -17.88	37.24 1.88 -15.79	46.29 2.34 -20.32	57.62 4.32 -17.25	46.55 3.72 -14.01	39.09 2.85 -13.44	35.39 2.75 -10.79	34.43 2.70 -10.81	32.87 1.81 -17.03
NORTHPORT___3 23553	26.37 0.33 -22.31	27.57 0.36 -23.28	25.67 0.37 -21.20	24.89 0.37 -20.36	24.87 0.48 -19.05	27.45 0.62 -19.44	34.09 1.13 -20.63	35.24 1.63 -15.75	35.36 2.02 -12.98	35.51 2.30 -8.71	35.35 2.15 -9.51	34.98 2.22 -8.33	34.45 2.10 -10.92	34.30 1.67 -15.88	34.30 1.59 -16.80	35.35 1.50 -17.87	37.18 1.82 -15.78	46.24 2.29 -20.32	57.58 4.29 -17.24	46.46 3.63 -14.00	39.02 2.78 -13.44	35.37 2.73 -10.78	34.49 2.76 -10.81	32.95 1.89 -17.03
NORTHPORT___4 23650	26.37 0.33 -22.31	27.57 0.36 -23.28	25.67 0.37 -21.20	24.89 0.37 -20.36	24.87 0.48 -19.05	27.45 0.62 -19.44	34.09 1.13 -20.63	35.24 1.63 -15.75	35.36 2.02 -12.98	35.51 2.30 -8.71	35.35 2.15 -9.51	34.98 2.22 -8.33	34.45 2.10 -10.92	34.30 1.67 -15.88	34.30 1.59 -16.80	35.35 1.50 -17.87	37.18 1.82 -15.78	46.24 2.29 -20.32	57.58 4.29 -17.24	46.46 3.63 -14.00	39.02 2.78 -13.44	35.37 2.73 -10.78	34.49 2.76 -10.81	32.95 1.89 -17.03
NORTHPORT___IC 23718	26.36 0.32 -22.31	27.56 0.35 -23.28	25.66 0.36 -21.20	24.88 0.37 -20.36	24.86 0.47 -19.05	27.43 0.60 -19.44	34.04 1.08 -20.63	35.24 1.63 -15.75	35.36 2.02 -12.98	35.48 2.28 -8.71	35.37 2.18 -9.52	35.00 2.25 -8.33	34.43 2.08 -10.92	34.29 1.66 -15.88	34.27 1.56 -16.80	35.40 1.55 -17.88	37.24 1.88 -15.79	46.29 2.34 -20.32	57.62 4.32 -17.25	46.55 3.72 -14.01	39.09 2.85 -13.44	35.39 2.75 -10.79	34.43 2.70 -10.81	32.87 1.81 -17.03
NPX_GEN_1385_PROXY 323591	26.36 0.32 -22.31	27.56 0.35 -23.28	25.66 0.36 -21.20	24.88 0.37 -20.36	24.86 0.47 -19.05	27.43 0.60 -19.44	34.04 1.08 -20.63	35.24 1.63 -15.75	35.36 2.02 -12.98	35.48 2.28 -8.71	35.37 2.18 -9.52	35.00 2.25 -8.33	34.43 2.08 -10.92	34.22 1.59 -15.88	34.22 1.51 -16.80	35.40 1.55 -17.88	37.24 1.88 -15.79	48.97 2.25 -23.10	54.59 4.07 -14.47	46.43 3.60 -14.01	39.09 2.85 -13.44	35.39 2.75 -10.79	34.30 2.70 -10.69	32.94 1.75 -17.16
NPX_GEN_CSC 323557	26.37 0.34 -22.31	27.59 0.38 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.91 0.52 -19.05	27.44 0.61 -19.44	34.02 1.06 -20.63	35.29 1.68 -15.75	35.46 2.12 -12.98	35.63 2.43 -8.71	35.66 2.46 -9.51	35.24 2.49 -8.33	34.60 2.25 -10.92	34.38 1.76 -15.88	34.36 1.65 -16.80	35.68 1.84 -17.87	37.55 2.19 -15.78	49.39 2.67 -23.10	55.34 4.83 -14.46	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.34 2.74 -10.68	32.95 1.77 -17.16
NSINS_S_GLNS_FALLS 23858	34.60 0.16 -30.71	31.89 0.16 -27.80	31.37 0.17 -27.11	31.17 0.17 -26.85	31.05 0.22 -25.49	33.04 0.34 -25.31	42.24 0.54 -29.38	40.15 0.95 -21.34	36.76 1.22 -15.18	31.16 1.91 -4.75	32.71 1.78 -7.25	30.95 1.86 -4.67	30.82 1.31 -8.08	32.01 0.99 -14.27	30.00 0.95 -13.13	30.10 1.01 -13.12	31.32 1.17 -10.57	44.93 1.32 -19.98	39.08 3.03 0.00	34.21 2.79 -2.60	30.56 2.85 -4.91	27.78 2.62 -3.31	27.59 2.47 -4.21	31.91 1.53 -16.35
NUCOR_STEEL___DRP 24197	6.43 0.01 -2.69	6.38 0.02 -2.44	6.49 0.02 -2.38	6.51 0.00 -2.35	7.61 0.04 -2.23	9.66 0.05 -2.22	14.94 0.09 -2.53	19.91 0.14 -1.90	21.80 0.08 -1.35	25.07 0.15 -0.43	24.45 0.12 -0.65	24.94 0.10 -0.42	22.20 0.04 -0.73	18.06 0.03 -1.28	17.10 0.02 -1.18	17.17 0.02 -1.18	20.59 0.06 -0.95	25.48 0.12 -1.73	36.41 0.36 0.00	29.39 0.35 -0.23	23.38 0.34 -0.24	22.27 0.31 -0.12	21.38 0.25 -0.21	15.52 0.18 -1.31
NYISO_LBMP_REFERENCE 24008	3.73 0.00 0.00	3.93 0.00 0.00	4.09 0.00 0.00	4.15 0.00 0.00	5.34 0.00 0.00	7.39 0.00 0.00	12.32 0.00 0.00	17.86 0.00 0.00	20.36 0.00 0.00	24.50 0.00 0.00	23.68 0.00 0.00	24.42 0.00 0.00	21.43 0.00 0.00	16.75 0.00 0.00	15.91 0.00 0.00	15.98 0.00 0.00	19.58 0.00 0.00	23.63 0.00 0.00	36.05 0.00 0.00	28.82 0.00 0.00	22.80 0.00 0.00	21.85 0.00 0.00	20.92 0.00 0.00	14.03 0.00 0.00
NYPA_BRENTWD____GT 24164	26.40 0.37 -22.31	27.60 0.39 -23.28	25.70 0.41 -21.20	24.93 0.42 -20.36	24.93 0.53 -19.05	27.51 0.69 -19.44	34.19 1.23 -20.63	35.49 1.87 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.70	35.77 2.58 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.51 1.89 -15.88	34.49 1.78 -16.80	35.63 1.79 -17.87	37.55 2.19 -15.78	46.71 2.76 -20.31	58.29 5.01 -17.23	47.08 4.26 -14.00	39.52 3.28 -13.44	35.75 3.12 -10.78	34.74 3.01 -10.81	33.05 1.99 -17.03
NYPA_GOWANUS____GT5 24156	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29

NYPA_GOWANUS____GT6 24157	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.75 0.32 -19.28	24.06 0.41 -18.30	26.04 0.48 -18.17	33.80 0.91 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.55 1.46 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.90 2.25 -14.02	40.26 4.22 0.00	34.24 3.60 -1.82	29.02 2.67 -3.55	26.96 2.69 -2.42	26.63 2.68 -3.04	27.11 1.80 -11.29
NYPA_HARLEM__RVR__GT1 24160	26.05 0.27 -22.05	24.18 0.29 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.02 0.37 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.26 1.12 -9.17	28.36 1.39 -7.39	39.44 1.79 -14.02	39.69 3.64 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.65 2.38 -2.42	26.38 2.43 -3.04	26.98 1.67 -11.29
NYPA_HARLEM__RVR__GT2 24161	26.05 0.27 -22.05	24.18 0.29 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.02 0.37 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.26 1.12 -9.17	28.36 1.39 -7.39	39.44 1.79 -14.02	39.69 3.64 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.65 2.38 -2.42	26.38 2.43 -3.04	26.98 1.67 -11.29
NYPA_KENT____GT 24152	26.05 0.27 -22.05	24.19 0.29 -19.96	23.87 0.31 -19.47	23.74 0.31 -19.28	24.04 0.40 -18.30	26.03 0.47 -18.17	33.78 0.90 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.55 1.41 -9.17	28.67 1.70 -7.39	39.82 2.17 -14.02	40.19 4.14 0.00	34.19 3.54 -1.82	28.99 2.64 -3.55	26.91 2.64 -2.42	26.57 2.61 -3.04	27.06 1.74 -11.29
NYPA_POUCH1____GT 24155	26.07 0.29 -22.05	24.20 0.31 -19.96	23.87 0.31 -19.47	23.74 0.32 -19.28	24.06 0.41 -18.30	26.03 0.47 -18.17	33.77 0.89 -20.56	34.09 1.36 -14.87	32.65 1.71 -10.58	29.61 1.79 -3.32	30.48 1.73 -5.07	29.47 1.78 -3.26	28.86 1.78 -5.65	28.13 1.41 -9.98	26.50 1.42 -9.18	26.50 1.36 -9.17	28.61 1.64 -7.39	39.82 2.17 -14.02	40.19 4.14 0.00	34.16 3.51 -1.82	28.95 2.60 -3.55	26.91 2.64 -2.42	26.61 2.66 -3.04	27.10 1.78 -11.29
NYPA_VERNON____GT2 24162	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29
NYPA_VERNON____GT3 24163	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29
NYPA__ASTORIA_CC1 323568	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.08 4.04 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.00 1.68 -11.29
NYPA__ASTORIA_CC2 323569	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.71 1.89 -3.32	30.57 1.82 -5.07	29.57 1.88 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.52 1.43 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.08 4.04 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.00 1.68 -11.29
NYPA__HOLTSVILL 23794	26.38 0.35 -22.31	27.59 0.38 -23.28	25.70 0.40 -21.20	24.92 0.40 -20.36	24.91 0.52 -19.05	27.48 0.65 -19.44	34.14 1.18 -20.63	35.44 1.82 -15.75	35.60 2.26 -12.98	35.78 2.57 -8.71	35.73 2.54 -9.51	35.34 2.59 -8.33	34.69 2.34 -10.92	34.47 1.84 -15.88	34.44 1.73 -16.80	35.65 1.80 -17.87	37.55 2.19 -15.78	46.66 2.72 -20.32	58.23 4.94 -17.24	47.06 4.24 -14.00	39.47 3.24 -13.44	35.74 3.10 -10.78	34.66 2.93 -10.81	32.98 1.92 -17.03
NYPA____HELLGATE_GT1 24158	26.05 0.27 -22.05	24.18 0.29 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.02 0.37 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.26 1.12 -9.17	28.36 1.39 -7.39	39.44 1.79 -14.02	39.69 3.64 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.65 2.38 -2.42	26.38 2.43 -3.04	26.98 1.67 -11.29
NYPA____HELLGATE_GT2 24159	26.05 0.27 -22.05	24.18 0.29 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.02 0.37 -18.30	25.97 0.41 -18.17	33.65 0.76 -20.56	33.89 1.16 -14.87	32.41 1.47 -10.57	29.34 1.52 -3.32	30.24 1.49 -5.07	29.23 1.54 -3.26	28.60 1.52 -5.65	27.93 1.21 -9.98	26.26 1.18 -9.18	26.26 1.12 -9.17	28.36 1.39 -7.39	39.44 1.79 -14.02	39.69 3.64 0.00	33.87 3.23 -1.82	28.70 2.35 -3.55	26.65 2.38 -2.42	26.38 2.43 -3.04	26.98 1.67 -11.29
NYS_BARGE__HYD 23848	7.02 -0.07 -3.36	6.90 -0.07 -3.05	7.00 -0.07 -2.97	7.00 -0.10 -2.94	7.99 -0.14 -2.79	10.02 -0.14 -2.77	14.92 -0.57 -3.16	19.13 -1.09 -2.36	20.76 -1.28 -1.68	23.58 -1.45 -0.53	22.97 -1.52 -0.81	23.31 -1.64 -0.52	20.77 -1.56 -0.90	17.10 -1.24 -1.59	16.27 -1.10 -1.46	16.30 -1.13 -1.46	19.42 -1.33 -1.18	24.16 -1.63 -2.16	33.71 -2.34 0.00	27.37 -1.73 -0.28	22.23 -0.98 -0.41	21.20 -0.90 -0.24	20.41 -0.86 -0.35	15.05 -0.66 -1.69
OAK ORCHARD__HYD 24046	6.43 -0.05 -2.75	6.36 -0.06 -2.49	6.47 -0.05 -2.42	6.48 -0.07 -2.40	7.53 -0.09 -2.28	9.56 -0.09 -2.26	14.62 -0.28 -2.58	19.24 -0.55 -1.93	21.08 -0.65 -1.37	24.20 -0.73 -0.43	23.56 -0.78 -0.66	24.02 -0.83 -0.42	21.35 -0.81 -0.74	17.41 -0.64 -1.30	16.54 -0.56 -1.19	16.59 -0.57 -1.19	19.85 -0.69 -0.96	24.62 -0.78 -1.77	35.00 -1.05 0.00	28.27 -0.78 -0.23	22.73 -0.37 -0.30	21.67 -0.35 -0.17	20.82 -0.36 -0.26	15.09 -0.30 -1.36
OCC_CHEM__DRP 24175	7.10 -0.10 -3.46	6.96 -0.11 -3.14	7.05 -0.10 -3.06	7.05 -0.13 -3.03	8.03 -0.19 -2.88	10.03 -0.21 -2.85	14.73 -0.85 -3.26	18.76 -1.54 -2.43	20.28 -1.81 -1.73	22.96 -2.08 -0.55	22.38 -2.13 -0.83	22.66 -2.30 -0.54	20.24 -2.12 -0.93	16.71 -1.67 -1.64	15.93 -1.48 -1.51	15.96 -1.52 -1.50	18.95 -1.84 -1.21	23.59 -2.27 -2.23	32.66 -3.39 0.00	26.57 -2.54 -0.29	21.63 -1.60 -0.42	20.64 -1.46 -0.26	19.92 -1.36 -0.37	14.80 -0.97 -1.74

OH_GEN_PROXY 24063	7.06 -0.10 -3.43	6.93 -0.11 -3.10	7.02 -0.10 -3.03	7.02 -0.13 -3.00	8.00 -0.19 -2.85	10.00 -0.21 -2.83	14.88 -0.67 -3.22	19.00 -1.27 -2.41	20.59 -1.49 -1.71	23.30 -1.74 -0.54	22.70 -1.80 -0.82	23.00 -1.95 -0.53	20.55 -1.80 -0.92	16.96 -1.41 -1.62	16.14 -1.26 -1.49	16.17 -1.29 -1.49	19.23 -1.55 -1.20	26.70 -1.91 -4.98	30.38 -2.89 2.78	26.98 -2.13 -0.29	21.94 -1.28 -0.42	20.94 -1.16 -0.25	20.06 -1.09 -0.23	15.10 -0.77 -1.85
OLIN_CORP_DRP 24177	7.11 -0.11 -3.50	6.98 -0.12 -3.17	7.06 -0.12 -3.09	7.06 -0.15 -3.06	8.03 -0.21 -2.90	10.03 -0.24 -2.88	14.86 -0.75 -3.29	18.94 -1.37 -2.45	20.50 -1.61 -1.75	23.21 -1.84 -0.55	22.63 -1.90 -0.84	22.91 -2.05 -0.54	20.46 -1.91 -0.94	16.87 -1.52 -1.65	16.08 -1.35 -1.52	16.10 -1.39 -1.52	19.16 -1.64 -1.22	23.85 -2.03 -2.25	33.02 -3.03 0.00	26.87 -2.25 -0.29	21.84 -1.39 -0.43	20.84 -1.27 -0.26	20.12 -1.17 -0.37	14.91 -0.87 -1.76
OLIN_CORP_DSASP 323712	7.10 -0.10 -3.46	6.96 -0.11 -3.14	7.05 -0.10 -3.06	7.05 -0.13 -3.03	8.03 -0.19 -2.88	10.03 -0.21 -2.85	14.73 -0.85 -3.26	18.76 -1.54 -2.43	20.28 -1.81 -1.73	22.96 -2.08 -0.55	22.38 -2.13 -0.83	22.66 -2.30 -0.54	20.24 -2.12 -0.93	16.71 -1.67 -1.64	15.93 -1.48 -1.51	15.96 -1.52 -1.50	18.95 -1.84 -1.21	23.59 -2.27 -2.23	32.66 -3.39 0.00	26.57 -2.54 -0.29	21.63 -1.60 -0.42	20.64 -1.46 -0.26	19.92 -1.36 -0.37	14.80 -0.97 -1.74
ONEIDA_HERK_LFGE 323681	3.65 0.02 0.10	3.82 0.02 0.13	3.96 0.01 0.14	4.03 0.03 0.15	5.13 0.04 0.25	7.02 0.05 0.42	11.64 0.14 0.82	16.87 0.32 1.31	19.23 0.41 1.55	23.13 0.52 1.88	22.42 0.55 1.81	23.48 0.68 1.63	20.63 0.54 1.33	15.84 0.35 1.26	14.95 0.24 1.19	15.06 0.29 1.20	18.44 0.37 1.51	22.30 0.47 1.81	37.53 1.48 0.00	29.97 1.15 0.00	22.40 0.89 1.28	21.47 0.81 1.19	20.58 0.73 1.07	13.76 0.44 0.70
ONONDAGA_REF_OCCRA 23987	6.09 -0.01 -2.37	6.06 -0.01 -2.14	6.17 -0.01 -2.08	6.21 0.00 -2.06	7.27 -0.01 -1.94	9.28 0.00 -1.90	14.43 0.00 -2.11	19.32 0.00 -1.46	21.23 -0.06 -0.93	24.53 -0.02 -0.05	23.92 -0.02 -0.26	24.46 -0.02 -0.06	21.75 -0.04 -0.37	17.61 -0.05 -0.92	16.71 -0.03 -0.84	16.76 -0.05 -0.83	20.12 -0.04 -0.58	24.86 0.00 -1.23	36.23 0.18 0.00	29.23 0.20 -0.20	23.20 0.25 -0.15	22.11 0.22 -0.04	21.22 0.17 -0.13	15.27 0.11 -1.13
ONONDAGA___COGEN 23986	5.93 -0.01 -2.21	5.92 -0.01 -2.00	6.02 -0.01 -1.95	6.06 -0.01 -1.93	7.14 -0.01 -1.81	9.15 0.00 -1.77	14.28 0.00 -1.96	19.19 -0.02 -1.35	21.14 -0.08 -0.86	24.46 -0.07 -0.04	23.87 -0.05 -0.23	24.42 -0.05 -0.04	21.68 -0.09 -0.33	17.53 -0.07 -0.85	16.62 -0.06 -0.77	16.68 -0.06 -0.77	20.05 -0.06 -0.53	24.72 -0.05 -1.13	36.16 0.11 0.00	29.15 0.14 -0.19	23.11 0.18 -0.14	22.04 0.15 -0.04	21.16 0.13 -0.12	15.16 0.08 -1.05
ONTARIO___LFGE 23819	6.95 0.00 -3.23	6.85 0.00 -2.92	6.94 0.00 -2.85	6.97 0.00 -2.82	8.02 0.00 -2.68	10.07 0.02 -2.66	15.36 0.00 -3.03	20.10 -0.04 -2.27	21.84 -0.14 -1.61	24.91 -0.10 -0.51	24.32 -0.14 -0.78	24.73 -0.20 -0.50	22.02 -0.28 -0.87	18.06 -0.22 -1.53	17.11 -0.21 -1.41	17.21 -0.18 -1.41	20.52 -0.20 -1.13	25.54 -0.16 -2.08	35.72 -0.33 0.00	29.21 0.12 -0.27	23.44 0.27 -0.37	22.28 0.22 -0.21	21.38 0.15 -0.32	15.69 0.06 -1.61
ORANGEVILLE_WT_PWR 323706	7.86 -0.02 -4.15	7.67 -0.02 -3.76	7.74 -0.02 -3.67	7.74 -0.04 -3.63	8.73 -0.06 -3.45	10.77 -0.04 -3.42	15.92 -0.31 -3.90	20.17 -0.61 -2.91	21.70 -0.73 -2.07	24.34 -0.81 -0.65	23.80 -0.88 -1.00	24.06 -0.99 -0.64	21.56 -0.79 -1.11	17.92 -0.79 -1.96	17.00 -0.72 -1.81	17.03 -0.75 -1.80	20.15 -0.88 -1.45	25.22 -1.09 -2.67	34.53 -1.51 0.00	28.10 -1.07 -0.35	22.88 -0.46 -0.54	21.77 -0.42 -0.33	20.98 -0.40 -0.46	15.79 -0.34 -2.10
OSWEGATCHIE___HYD 24044	2.90 -0.28 0.56	2.93 -0.29 0.71	2.99 -0.31 0.79	3.03 -0.30 0.82	3.57 -0.38 1.39	4.53 -0.55 2.31	6.91 -0.89 4.53	9.41 -1.23 7.22	10.54 -1.32 8.50	12.63 -1.52 10.35	12.33 -1.40 9.95	14.33 -1.15 8.95	13.01 -1.07 7.34	8.93 -0.89 6.93	8.37 -0.97 6.56	8.45 -0.91 6.61	10.00 -1.29 8.29	11.99 -1.70 9.94	35.58 -0.47 0.00	28.27 -0.55 0.00	16.34 -0.52 5.93	16.02 -0.35 5.48	15.71 -0.25 4.96	10.56 -0.22 3.24
OSWEGO___5 23606	5.26 -0.07 -1.60	5.30 -0.07 -1.45	5.42 -0.08 -1.41	5.47 -0.08 -1.40	6.57 -0.10 -1.33	8.57 -0.13 -1.32	13.59 -0.23 -1.50	18.61 -0.38 -1.12	20.67 -0.49 -0.80	24.19 -0.56 -0.25	23.50 -0.57 -0.38	24.09 -0.59 -0.25	21.34 -0.51 -0.43	17.10 -0.40 -0.76	16.22 -0.38 -0.70	16.29 -0.38 -0.69	19.67 -0.47 -0.56	24.09 -0.57 -1.03	35.33 -0.72 0.00	28.44 -0.52 -0.14	22.57 -0.34 -0.12	21.57 -0.33 -0.04	20.68 -0.34 -0.10	14.59 -0.20 -0.76
OSWEGO___6 23613	5.26 -0.07 -1.60	5.30 -0.07 -1.45	5.42 -0.08 -1.41	5.47 -0.08 -1.40	6.57 -0.10 -1.33	8.57 -0.13 -1.32	13.59 -0.23 -1.50	18.61 -0.38 -1.12	20.67 -0.49 -0.80	24.19 -0.56 -0.25	23.50 -0.57 -0.38	24.09 -0.59 -0.25	21.34 -0.51 -0.43	17.10 -0.40 -0.76	16.22 -0.38 -0.70	16.29 -0.38 -0.69	19.67 -0.47 -0.56	24.09 -0.57 -1.03	35.33 -0.72 0.00	28.44 -0.52 -0.14	22.57 -0.34 -0.12	21.57 -0.33 -0.04	20.68 -0.34 -0.10	14.59 -0.20 -0.76
OUTOKUMPU-AB___DRP 24206	7.23 -0.02 -3.53	7.10 -0.03 -3.19	7.19 -0.02 -3.11	7.19 -0.05 -3.08	8.19 -0.07 -2.93	10.24 -0.05 -2.90	15.17 -0.47 -3.31	19.41 -0.93 -2.47	21.04 -1.08 -1.76	23.85 -1.20 -0.56	23.25 -1.28 -0.85	23.58 -1.39 -0.54	21.02 -1.35 -0.94	17.34 -1.07 -1.67	16.52 -0.92 -1.53	16.53 -0.98 -1.53	19.66 -1.16 -1.23	24.50 -1.39 -2.27	34.03 -2.02 0.00	27.65 -1.47 -0.30	22.46 -0.78 -0.43	21.41 -0.70 -0.26	20.62 -0.67 -0.37	15.28 -0.52 -1.77
OXBOW___ 24026	7.17 -0.05 -3.50	7.04 -0.06 -3.16	7.12 -0.05 -3.09	7.13 -0.08 -3.06	8.12 -0.12 -2.90	10.15 -0.12 -2.88	14.97 -0.64 -3.28	19.12 -1.20 -2.45	20.70 -1.40 -1.74	23.46 -1.59 -0.55	22.86 -1.66 -0.84	23.18 -1.78 -0.54	20.69 -1.67 -0.94	17.06 -1.34 -1.65	16.27 -1.16 -1.52	16.29 -1.20 -1.52	19.35 -1.45 -1.22	24.11 -1.77 -2.25	33.45 -2.60 0.00	27.18 -1.93 -0.29	22.09 -1.14 -0.43	21.08 -1.03 -0.26	20.33 -0.96 -0.37	15.07 -0.71 -1.75
OXY_CHEM_DSASP 323612	7.10 -0.10 -3.46	6.96 -0.11 -3.14	7.05 -0.10 -3.06	7.05 -0.13 -3.03	8.03 -0.19 -2.88	10.03 -0.21 -2.85	14.73 -0.85 -3.26	18.76 -1.54 -2.43	20.28 -1.81 -1.73	22.96 -2.08 -0.55	22.38 -2.13 -0.83	22.66 -2.30 -0.54	20.24 -2.12 -0.93	16.71 -1.67 -1.64	15.93 -1.48 -1.51	15.96 -1.52 -1.50	18.95 -1.84 -1.21	23.59 -2.27 -2.23	32.66 -3.39 0.00	26.57 -2.54 -0.29	21.63 -1.60 -0.42	20.64 -1.46 -0.26	19.92 -1.36 -0.37	14.80 -0.97 -1.74
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.10 -0.10 -3.46	6.96 -0.11 -3.14	7.05 -0.10 -3.06	7.05 -0.13 -3.03	8.03 -0.19 -2.88	10.03 -0.21 -2.85	14.73 -0.85 -3.26	18.76 -1.54 -2.43	20.28 -1.81 -1.73	22.96 -2.08 -0.55	22.38 -2.13 -0.83	22.66 -2.30 -0.54	20.24 -2.12 -0.93	16.71 -1.67 -1.64	15.93 -1.48 -1.51	15.96 -1.52 -1.50	18.95 -1.84 -1.21	23.59 -2.27 -2.23	32.66 -3.39 0.00	26.57 -2.54 -0.29	21.63 -1.60 -0.42	20.64 -1.46 -0.26	19.92 -1.36 -0.37	14.80 -0.97 -1.74

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.04 0.26 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.70 0.28 -19.28	24.00 0.36 -18.30	25.96 0.40 -18.17	33.62 0.74 -20.56	33.88 1.14 -14.87	32.36 1.42 -10.57	29.32 1.49 -3.32	30.20 1.44 -5.07	29.20 1.51 -3.26	28.58 1.50 -5.65	27.91 1.19 -9.98	26.23 1.15 -9.18	26.24 1.10 -9.17	28.32 1.35 -7.39	39.42 1.77 -14.02	39.62 3.57 0.00	33.78 3.14 -1.82	28.65 2.30 -3.55	26.59 2.32 -2.42	26.32 2.36 -3.04	26.94 1.63 -11.29
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.04 0.26 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.00 0.36 -18.30	25.96 0.40 -18.17	33.62 0.74 -20.56	33.88 1.14 -14.87	32.38 1.45 -10.57	29.32 1.49 -3.32	30.22 1.47 -5.07	29.20 1.51 -3.26	28.58 1.50 -5.65	27.91 1.19 -9.98	26.25 1.16 -9.18	26.24 1.10 -9.17	28.32 1.35 -7.39	39.44 1.79 -14.02	39.62 3.57 0.00	33.78 3.14 -1.82	28.68 2.33 -3.55	26.59 2.32 -2.42	26.32 2.36 -3.04	26.93 1.61 -11.29
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.61 0.03 -3.85	7.45 0.03 -3.48	7.53 0.04 -3.40	7.53 0.02 -3.36	8.54 0.01 -3.19	10.62 0.06 -3.17	15.78 -0.16 -3.62	20.19 -0.38 -2.70	21.85 -0.43 -1.92	24.69 -0.42 -0.61	24.11 -0.50 -0.92	24.41 -0.61 -0.59	21.82 -0.64 -1.03	18.05 -0.52 -1.82	17.12 -0.46 -1.67	17.14 -0.51 -1.67	20.36 -0.57 -1.35	25.47 -0.64 -2.48	35.22 -0.83 0.00	28.63 -0.52 -0.32	23.26 -0.02 -0.49	22.15 0.00 -0.30	21.30 -0.04 -0.42	15.85 -0.11 -1.94
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.61 0.24 -22.64	24.68 0.25 -20.50	24.34 0.26 -19.99	24.21 0.27 -19.80	24.47 0.33 -18.79	26.46 0.41 -18.66	34.32 0.85 -21.15	34.46 1.30 -15.30	32.87 1.63 -10.88	29.85 1.93 -3.42	30.74 1.85 -5.21	29.69 1.91 -3.35	28.98 1.74 -5.81	28.38 1.37 -10.26	26.59 1.24 -9.44	26.65 1.25 -9.43	28.72 1.55 -7.60	40.01 1.96 -14.42	39.94 3.89 0.00	33.98 3.28 -1.87	29.03 2.58 -3.65	26.81 2.47 -2.49	26.39 2.34 -3.13	27.19 1.53 -11.64
PEEKSKILL____ 23653	25.80 0.21 -21.86	23.95 0.22 -19.79	23.63 0.23 -19.30	23.50 0.24 -19.11	23.79 0.30 -18.15	25.78 0.38 -18.02	33.46 0.75 -20.39	33.77 1.16 -14.75	32.32 1.47 -10.49	29.46 1.67 -3.29	30.29 1.59 -5.03	29.29 1.64 -3.23	28.58 1.54 -5.60	27.86 1.22 -9.89	26.15 1.15 -9.10	26.20 1.13 -9.09	28.27 1.37 -7.33	39.26 1.72 -13.90	39.51 3.46 0.00	33.57 2.94 -1.81	28.60 2.28 -3.52	26.46 2.21 -2.40	26.07 2.13 -3.01	26.64 1.42 -11.20
PGE MADISON____WINDPWR 24146	10.74 0.15 -6.86	10.30 0.16 -6.21	10.33 0.18 -6.06	10.37 0.22 -6.00	11.33 0.29 -5.70	13.44 0.39 -5.66	19.51 0.73 -6.46	24.44 1.14 -5.44	25.52 1.28 -3.87	27.59 1.86 -1.23	27.19 1.63 -1.87	27.14 1.51 -1.20	24.76 1.24 -2.09	21.28 0.85 -3.68	19.95 0.65 -3.39	20.08 0.72 -3.39	23.30 1.00 -2.73	29.53 1.44 -4.46	38.68 2.63 0.00	31.50 2.10 -0.58	25.44 1.64 -1.00	23.87 1.38 -0.65	22.98 1.21 -0.85	18.32 0.74 -3.55
PIERCEFIELD____HYD 23852	1.66 -0.46 1.61	1.68 -0.49 1.76	1.71 -0.52 1.87	1.73 -0.51 1.90	1.96 -0.67 2.70	2.36 -0.95 4.08	3.38 -1.54 7.40	4.34 -2.32 11.20	4.84 -2.57 12.95	6.06 -2.99 15.45	5.94 -2.82 14.92	8.43 -2.61 13.38	8.06 -2.29 11.08	4.33 -1.81 10.61	4.07 -1.80 10.04	4.12 -1.74 10.11	4.63 -2.41 12.54	5.21 -3.21 15.21	34.14 -1.91 0.00	27.01 -1.81 0.00	12.52 -1.57 8.71	12.54 -1.27 8.04	12.62 -1.02 7.27	8.57 -0.70 4.76
PINELAWN_CC_1 323563	26.38 0.35 -22.31	27.57 0.37 -23.27	25.68 0.39 -21.20	24.90 0.39 -20.36	24.89 0.50 -19.05	27.47 0.65 -19.44	34.15 1.20 -20.63	35.42 1.80 -15.75	35.56 2.22 -12.97	35.74 2.55 -8.69	35.62 2.44 -9.50	35.26 2.52 -8.31	34.63 2.29 -10.91	34.43 1.83 -15.86	34.41 1.72 -16.78	35.53 1.71 -17.85	37.44 2.10 -15.76	46.57 2.65 -20.30	58.11 4.86 -17.19	46.91 4.12 -13.97	39.38 3.17 -13.41	35.67 3.06 -10.76	34.64 2.93 -10.79	33.01 1.95 -17.03
PJM_GEN_HTP_PROXY 323702	26.02 0.25 -22.05	24.16 0.27 -19.96	23.83 0.27 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.67 1.73 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.88 1.80 -5.65	28.16 1.44 -9.98	26.47 1.38 -9.18	26.50 1.36 -9.17	28.61 1.64 -7.39	42.48 2.05 -16.80	37.23 3.97 2.78	33.98 3.34 -1.82	28.90 2.55 -3.55	26.76 2.49 -2.42	26.25 2.43 -2.91	27.06 1.61 -11.42
PJM_GEN_KEystone 24065	17.45 0.08 -13.64	16.37 0.09 -12.35	15.49 0.08 -11.31	15.43 0.07 -11.20	16.07 0.09 -10.64	18.07 0.12 -10.56	24.45 0.16 -11.97	26.74 0.18 -8.70	26.82 0.26 -6.19	26.74 0.30 -1.95	26.89 0.24 -2.97	26.51 0.17 -1.91	24.91 0.17 -3.31	22.74 0.13 -5.86	21.42 0.13 -5.39	21.46 0.10 -5.38	24.06 0.14 -4.34	34.79 0.19 -10.97	34.03 0.76 2.78	30.66 0.78 -1.07	25.53 0.80 -1.94	23.92 0.79 -1.29	23.23 0.77 -1.53	21.22 0.49 -6.70
PJM_GEN_NEPTUNE_PROXY 323594	26.35 0.31 -22.31	27.55 0.34 -23.28	25.65 0.35 -21.21	24.87 0.35 -20.36	24.85 0.45 -19.05	27.41 0.58 -19.44	34.04 1.08 -20.63	35.24 1.63 -15.76	35.36 2.02 -12.98	35.52 2.30 -8.72	35.41 2.20 -9.52	35.03 2.27 -8.34	34.46 2.10 -10.93	34.31 1.67 -15.89	34.31 1.59 -16.82	35.43 1.57 -17.89	37.28 1.90 -15.80	49.12 2.39 -23.11	54.97 4.43 -14.49	46.59 3.74 -14.03	39.13 2.87 -13.46	35.45 2.80 -10.80	34.33 2.72 -10.70	33.01 1.82 -17.16
PJM_GEN_VFT_PROXY 323633	26.01 0.23 -22.05	24.16 0.26 -19.96	23.83 0.27 -19.47	23.70 0.27 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.75 0.86 -20.56	34.09 1.36 -14.87	32.65 1.71 -10.58	29.68 1.86 -3.32	30.55 1.80 -5.07	29.54 1.86 -3.26	28.88 1.80 -5.65	28.16 1.44 -9.98	26.47 1.38 -9.18	26.49 1.34 -9.17	28.61 1.64 -7.39	42.46 2.03 -16.80	37.16 3.89 2.78	33.96 3.31 -1.82	28.88 2.53 -3.55	26.76 2.49 -2.42	26.23 2.40 -2.91	27.03 1.58 -11.42
PLEASANTVLY____LBMP 24000	26.96 0.19 -23.04	24.99 0.20 -20.86	24.64 0.21 -20.34	24.51 0.21 -20.14	24.74 0.27 -19.13	26.73 0.35 -18.99	34.48 0.69 -21.47	34.45 1.05 -15.54	32.74 1.32 -11.05	29.46 1.49 -3.47	30.42 1.44 -5.30	29.32 1.49 -3.41	28.72 1.39 -5.90	28.27 1.11 -10.42	26.53 1.03 -9.59	26.58 1.02 -9.58	28.55 1.25 -7.72	39.83 1.56 -14.64	39.18 3.13 0.00	33.43 2.71 -1.90	28.60 2.10 -3.71	26.41 2.03 -2.53	26.06 1.97 -3.17	27.14 1.33 -11.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.39 0.21 -22.45	24.48 0.22 -20.33	24.15 0.23 -19.82	24.02 0.24 -19.63	24.28 0.30 -18.64	26.27 0.38 -18.50	34.01 0.75 -20.93	34.17 1.16 -15.15	32.60 1.47 -10.77	29.55 1.67 -3.38	30.46 1.61 -5.16	29.41 1.66 -3.32	28.73 1.54 -5.75	28.13 1.22 -10.16	26.40 1.15 -9.35	26.45 1.13 -9.34	28.49 1.39 -7.52	39.63 1.72 -14.28	39.51 3.46 0.00	33.62 2.94 -1.86	28.69 2.28 -3.62	26.50 2.18 -2.47	26.12 2.11 -3.09	26.94 1.42 -11.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.31 0.21 -23.37	25.32 0.22 -21.16	24.95 0.22 -20.64	24.82 0.23 -20.43	25.03 0.29 -19.40	27.03 0.38 -19.26	34.94 0.76 -21.85	34.82 1.14 -15.81	33.05 1.45 -11.24	29.74 1.71 -3.53	30.70 1.63 -5.39	29.57 1.68 -3.47	28.98 1.54 -6.00	28.57 1.22 -10.60	26.79 1.13 -9.76	26.85 1.13 -9.74	28.82 1.39 -7.85	40.23 1.70 -14.90	39.58 3.53 0.00	33.78 3.03 -1.94	28.94 2.37 -3.77	26.67 2.25 -2.57	26.32 2.18 -3.23	27.64 1.44 -12.17

POLETTI____ 23519	26.01 0.23 -22.05	24.15 0.26 -19.96	23.83 0.27 -19.47	23.70 0.27 -19.28	24.00 0.36 -18.30	26.00 0.44 -18.17	33.73 0.85 -20.55	34.07 1.34 -14.86	32.64 1.71 -10.57	29.71 1.89 -3.32	30.55 1.80 -5.07	29.54 1.86 -3.26	28.86 1.78 -5.65	28.15 1.42 -9.98	26.47 1.38 -9.18	26.49 1.34 -9.17	28.59 1.62 -7.39	39.66 2.03 -14.00	39.10 3.89 0.85	33.95 3.31 -1.81	28.88 2.53 -3.55	26.74 2.47 -2.42	26.36 2.40 -3.04	26.90 1.58 -11.29
PORT_JEFF_3 23555	26.39 0.36 -22.31	27.60 0.39 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.92 0.53 -19.05	27.49 0.67 -19.44	34.17 1.21 -20.63	35.49 1.87 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.71	35.80 2.60 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.52 1.89 -15.88	34.49 1.78 -16.80	35.70 1.85 -17.87	37.61 2.25 -15.78	46.76 2.81 -20.32	58.30 5.01 -17.24	47.14 4.32 -14.00	39.54 3.30 -13.44	35.80 3.17 -10.78	34.70 2.97 -10.81	33.01 1.95 -17.03
PORT_JEFF_4 23616	26.39 0.36 -22.31	27.60 0.39 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.92 0.53 -19.05	27.49 0.67 -19.44	34.17 1.21 -20.63	35.49 1.87 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.71	35.80 2.60 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.52 1.89 -15.88	34.49 1.78 -16.80	35.70 1.85 -17.87	37.61 2.25 -15.78	46.76 2.81 -20.32	58.30 5.01 -17.24	47.14 4.32 -14.00	39.54 3.30 -13.44	35.80 3.17 -10.78	34.70 2.97 -10.81	33.01 1.95 -17.03
PORT_JEFF_IC 23713	26.39 0.35 -22.31	27.59 0.39 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.92 0.52 -19.05	27.49 0.67 -19.44	34.15 1.20 -20.63	35.47 1.86 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.70	35.80 2.60 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.52 1.89 -15.88	34.50 1.80 -16.80	35.70 1.85 -17.87	37.63 2.27 -15.78	46.76 2.81 -20.32	58.22 4.94 -17.24	47.14 4.32 -14.00	39.57 3.33 -13.44	35.80 3.17 -10.78	34.70 2.97 -10.81	33.00 1.94 -17.03
PPL PILGRIM_ST_GT1 24216	26.40 0.37 -22.31	27.60 0.39 -23.28	25.70 0.41 -21.20	24.93 0.42 -20.36	24.93 0.53 -19.05	27.51 0.69 -19.44	34.19 1.23 -20.63	35.49 1.87 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.70	35.77 2.58 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.51 1.89 -15.88	34.49 1.78 -16.80	35.63 1.79 -17.87	37.55 2.19 -15.78	46.71 2.76 -20.31	58.29 5.01 -17.23	47.08 4.26 -14.00	39.52 3.28 -13.44	35.75 3.12 -10.78	34.74 3.01 -10.81	33.05 1.99 -17.03
PPL PILGRIM_ST_GT2 24217	26.40 0.37 -22.31	27.60 0.39 -23.28	25.70 0.41 -21.20	24.93 0.42 -20.36	24.93 0.53 -19.05	27.51 0.69 -19.44	34.19 1.23 -20.63	35.49 1.87 -15.75	35.64 2.30 -12.98	35.85 2.65 -8.70	35.77 2.58 -9.51	35.39 2.64 -8.33	34.75 2.40 -10.92	34.51 1.89 -15.88	34.49 1.78 -16.80	35.63 1.79 -17.87	37.55 2.19 -15.78	46.71 2.76 -20.31	58.29 5.01 -17.23	47.08 4.26 -14.00	39.52 3.28 -13.44	35.75 3.12 -10.78	34.74 3.01 -10.81	33.05 1.99 -17.03
PPL_SHRM_GT3 24213	26.37 0.34 -22.31	27.58 0.37 -23.28	25.70 0.40 -21.20	24.92 0.41 -20.36	24.90 0.51 -19.05	27.43 0.61 -19.44	34.02 1.06 -20.63	35.29 1.68 -15.75	35.44 2.10 -12.98	35.63 2.43 -8.70	35.66 2.46 -9.51	35.24 2.49 -8.33	34.58 2.23 -10.92	34.37 1.74 -15.88	34.35 1.64 -16.80	35.67 1.82 -17.87	37.55 2.19 -15.78	46.61 2.67 -20.32	58.12 4.83 -17.24	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.49 2.76 -10.81	32.84 1.78 -17.03
PPL_SHRM_GT4 24214	26.37 0.34 -22.31	27.58 0.37 -23.28	25.70 0.40 -21.20	24.92 0.41 -20.36	24.90 0.51 -19.05	27.43 0.61 -19.44	34.02 1.06 -20.63	35.29 1.68 -15.75	35.44 2.10 -12.98	35.63 2.43 -8.70	35.66 2.46 -9.51	35.24 2.49 -8.33	34.58 2.23 -10.92	34.37 1.74 -15.88	34.35 1.64 -16.80	35.67 1.82 -17.87	37.55 2.19 -15.78	46.61 2.67 -20.32	58.12 4.83 -17.24	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.49 2.76 -10.81	32.84 1.78 -17.03
PROJECT___ORANGE 1 24174	5.62 -0.02 -1.91	5.63 -0.02 -1.72	5.75 -0.02 -1.68	5.79 -0.02 -1.66	6.87 -0.02 -1.55	8.88 -0.02 -1.51	13.96 -0.02 -1.66	18.93 -0.04 -1.11	20.91 -0.12 -0.67	24.34 -0.10 0.06	23.70 -0.09 -0.11	24.27 -0.10 0.05	21.51 -0.13 -0.21	17.32 -0.10 -0.67	16.44 -0.08 -0.61	16.49 -0.10 -0.61	19.87 -0.10 -0.39	24.43 -0.09 -0.89	36.08 0.04 0.00	29.07 0.09 -0.16	22.98 0.14 -0.05	21.95 0.13 0.03	21.05 0.08 -0.05	14.97 0.07 -0.88
PROJECT___ORANGE 2 24166	5.62 -0.02 -1.91	5.63 -0.02 -1.72	5.75 -0.02 -1.68	5.79 -0.02 -1.66	6.87 -0.02 -1.55	8.88 -0.02 -1.51	13.96 -0.02 -1.66	18.93 -0.04 -1.11	20.91 -0.12 -0.67	24.34 -0.10 0.06	23.70 -0.09 -0.11	24.27 -0.10 0.05	21.51 -0.13 -0.21	17.32 -0.10 -0.67	16.44 -0.08 -0.61	16.49 -0.10 -0.61	19.87 -0.10 -0.39	24.43 -0.09 -0.89	36.08 0.04 0.00	29.07 0.09 -0.16	22.98 0.14 -0.05	21.95 0.13 0.03	21.05 0.08 -0.05	14.97 0.07 -0.88
PYRITES___HYD 24023	1.62 -0.44 1.67	1.64 -0.46 1.83	1.67 -0.49 1.94	1.69 -0.49 1.97	1.90 -0.64 2.79	2.28 -0.90 4.20	3.27 -1.43 7.62	4.27 -2.07 11.52	4.78 -2.26 13.32	6.00 -2.62 15.88	5.91 -2.44 15.33	8.33 -2.30 13.80	7.92 -2.06 11.45	4.21 -1.62 10.91	3.95 -1.64 10.32	3.98 -1.60 10.40	4.54 -2.15 12.89	5.16 -2.84 15.64	34.89 -1.15 0.00	27.58 -1.24 0.00	12.72 -1.14 8.94	12.65 -0.94 8.26	12.65 -0.79 7.47	8.58 -0.56 4.89
RAMAPO___LBMP 323565	25.20 0.19 -21.28	23.40 0.20 -19.27	23.09 0.21 -18.79	22.97 0.21 -18.61	23.28 0.27 -17.67	25.27 0.34 -17.54	32.86 0.68 -19.86	33.27 1.05 -14.35	31.91 1.34 -10.21	29.22 1.52 -3.21	30.04 1.47 -4.89	29.09 1.51 -3.15	28.30 1.41 -5.45	27.50 1.12 -9.63	25.82 1.05 -8.86	25.86 1.04 -8.85	27.96 1.25 -7.13	38.73 1.56 -13.54	39.22 3.17 0.00	33.32 2.74 -1.76	28.35 2.12 -3.43	26.24 2.05 -2.34	25.84 1.99 -2.94	26.25 1.32 -10.91
RANKINE____ 23646	7.48 0.00 -3.76	7.33 -0.01 -3.40	7.41 0.00 -3.32	7.41 -0.02 -3.29	8.41 -0.05 -3.12	10.48 -0.01 -3.10	15.55 -0.31 -3.53	19.84 -0.66 -2.64	21.38 -0.85 -1.88	24.16 -0.93 -0.59	23.59 -0.99 -0.90	23.88 -1.12 -0.58	21.34 -1.09 -1.00	17.63 -0.89 -1.77	16.75 -0.78 -1.63	16.77 -0.83 -1.62	19.91 -0.98 -1.31	24.88 -1.16 -2.41	34.39 -1.66 0.00	27.95 -1.18 -0.31	22.72 -0.55 -0.47	21.66 -0.48 -0.29	20.86 -0.46 -0.41	15.53 -0.38 -1.88
RAVENSWOOD_GT2_1 24244	26.03 0.25 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.90 1.82 -5.65	28.16 1.44 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.73 2.08 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.93 2.58 -3.55	26.78 2.51 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
RAVENSWOOD_GT2_2 24245	26.03 0.25 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.90 1.82 -5.65	28.16 1.44 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.73 2.08 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.93 2.58 -3.55	26.78 2.51 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29

RAVENSWOOD_GT2_3 24246	26.03 0.25 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.76 1.93 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.73 2.08 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.93 2.58 -3.55	26.78 2.51 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
RAVENSWOOD_GT2_4 24247	26.03 0.25 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.76 1.93 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.73 2.08 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.93 2.58 -3.55	26.78 2.51 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
RAVENSWOOD_GT3_1 24248	26.03 0.25 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.76 1.93 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.73 2.08 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.93 2.58 -3.55	26.78 2.51 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
RAVENSWOOD_GT3_2 24249	26.03 0.25 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.36 -18.30	26.01 0.45 -18.17	33.76 0.88 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.76 1.93 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.73 2.08 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.93 2.58 -3.55	26.78 2.51 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
RAVENSWOOD_GT3_3 24250	26.03 0.25 -22.05	24.17 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.02 0.37 -18.30	26.03 0.47 -18.17	33.80 0.91 -20.56	34.16 1.43 -14.87	32.75 1.81 -10.58	29.83 2.01 -3.32	30.67 1.92 -5.07	29.66 1.98 -3.26	28.97 1.89 -5.65	28.23 1.51 -9.98	26.54 1.45 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.83 2.56 -2.42	26.44 2.49 -3.04	26.97 1.65 -11.29
RAVENSWOOD_GT3_4 24251	26.03 0.25 -22.05	24.17 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.02 0.37 -18.30	26.03 0.47 -18.17	33.80 0.91 -20.56	34.16 1.43 -14.87	32.75 1.81 -10.58	29.83 2.01 -3.32	30.67 1.92 -5.07	29.66 1.98 -3.26	28.97 1.89 -5.65	28.23 1.51 -9.98	26.54 1.45 -9.18	26.55 1.41 -9.17	28.69 1.72 -7.39	39.80 2.15 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.97 2.62 -3.55	26.83 2.56 -2.42	26.44 2.49 -3.04	26.97 1.65 -11.29
RAVENSWOOD_GT_1 23729	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.

RAVENSWOOD___1 23533	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29
RAVENSWOOD___2 23534	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29
RAVENSWOOD___3 23535	26.03 0.25 -22.05	24.17 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.01 0.37 -18.30	26.01 0.45 -18.17	33.77 0.89 -20.56	34.11 1.38 -14.87	32.69 1.75 -10.58	29.76 1.93 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.90 1.82 -5.65	28.18 1.46 -9.98	26.49 1.40 -9.18	26.50 1.36 -9.17	28.63 1.66 -7.39	39.73 2.08 -14.02	40.01 3.97 0.00	34.01 3.37 -1.82	28.93 2.58 -3.55	26.78 2.51 -2.42	26.40 2.45 -3.04	26.94 1.63 -11.29
RAVENSWOOD___4 23820	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29
RCPL_TRUST___DRP 24196	26.03 0.25 -22.05	24.17 0.28 -19.96	23.84 0.28 -19.47	23.71 0.29 -19.28	24.01 0.37 -18.30	26.02 0.46 -18.17	33.78 0.90 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.78 1.96 -3.32	30.65 1.90 -5.07	29.64 1.95 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.08 4.04 0.00	34.04 3.40 -1.82	28.95 2.60 -3.55	26.81 2.53 -2.42	26.42 2.47 -3.04	26.96 1.64 -11.29
RED___ROCHESTER 323720	6.44 -0.02 -2.73	6.38 -0.02 -2.47	6.48 -0.02 -2.41	6.50 -0.03 -2.39	7.56 -0.05 -2.27	9.61 -0.03 -2.25	14.72 -0.17 -2.57	19.40 -0.38 -1.92	21.26 -0.47 -1.36	24.44 -0.49 -0.43	23.82 -0.52 -0.66	24.26 -0.59 -0.42	21.56 -0.60 -0.73	17.55 -0.49 -1.29	16.68 -0.41 -1.19	16.73 -0.43 -1.19	20.05 -0.49 -0.96	24.84 -0.54 -1.76	35.36 -0.69 0.00	28.56 -0.49 -0.23	22.96 -0.14 -0.30	21.89 -0.13 -0.17	21.01 -0.17 -0.26	15.21 -0.17 -1.35
RENSSELAER___COGEN 23796	32.53 0.12 -28.68	30.02 0.12 -25.97	29.54 0.13 -25.32	29.36 0.13 -25.08	29.32 0.17 -23.81	31.28 0.26 -23.64	40.11 0.14 -27.65	38.15 0.22 -20.08	34.80 0.16 -14.28	29.24 0.27 -4.48	30.80 0.29 -6.83	29.13 0.32 -4.39	29.25 0.21 -7.61	30.34 0.15 -13.44	28.43 0.16 -12.37	28.50 0.18 -12.35	29.73 0.20 -9.95	42.64 0.19 -18.82	37.09 1.05 0.00	32.33 1.07 -2.45	28.55 0.98 -4.77	26.06 0.96 -3.25	25.92 0.92 -4.08	29.87 0.44 -15.41
REVERE_CPPR_DRP 24186	4.29 0.06 -0.51	4.43 0.06 -0.44	4.57 0.06 -0.41	4.63 0.07 -0.41	5.77 0.11 -0.32	7.74 0.14 -0.21	12.65 0.27 -0.06	18.01 0.52 0.37	20.34 0.61 0.63	24.19 0.73 1.04	23.47 0.73 0.95	24.44 0.90 0.89	21.49 0.71 0.65	16.75 0.49 0.48	15.83 0.38 0.46	15.96 0.45 0.47	19.46 0.59 0.70	23.69 0.78 0.71	37.85 1.80 0.00	30.29 1.41 -0.06	23.19 1.12 0.72	22.16 1.01 0.70	21.23 0.92 0.60	14.48 0.56 0.10
RIVERBAY____ 323610	26.04 0.26 -22.05	24.16 0.27 -19.96	23.84 0.28 -19.47	23.71 0.28 -19.28	24.00 0.36 -18.30	25.96 0.40 -18.17	33.62 0.74 -20.56	33.88 1.14 -14.87	32.38 1.45 -10.57	29.32 1.49 -3.32	30.22 1.47 -5.07	29.20 1.51 -3.26	28.58 1.50 -5.65	27.91 1.19 -9.98	26.25 1.16 -9.18	26.24 1.10 -9.17	28.32 1.35 -7.39	39.44 1.79 -14.02	39.62 3.57 0.00	33.78 3.14 -1.82	28.68 2.33 -3.55	26.59 2.32 -2.42	26.32 2.36 -3.04	26.93 1.61 -11.29
ROCHESTER_9_IC 23652	6.42 -0.04 -2.73	6.36 -0.04 -2.47	6.46 -0.04 -2.41	6.48 -0.05 -2.39	7.53 -0.08 -2.27	9.56 -0.07 -2.25	14.64 -0.25 -2.57	19.28 -0.50 -1.92	21.12 -0.61 -1.36	24.24 -0.69 -0.43	23.63 -0.71 -0.66	24.06 -0.78 -0.42	21.39 -0.77 -0.73	17.43 -0.60 -1.29	16.57 -0.52 -1.19	16.62 -0.54 -1.19	19.91 -0.63 -0.96	24.65 -0.73 -1.76	35.11 -0.94 0.00	28.36 -0.69 -0.23	22.78 -0.32 -0.30	21.74 -0.28 -0.17	20.86 -0.31 -0.26	15.13 -0.25 -1.35
ROSETON___1 23587	26.12 0.18 -22.22	24.24 0.19 -20.11	23.90 0.20 -19.61	23.77 0.20 -19.42	24.04 0.26 -18.44	26.03 0.33 -18.31	33.69 0.64 -20.73	33.86 1.00 -15.00	32.29 1.26 -10.67	29.27 1.42 -3.35	30.17 1.37 -5.11	29.13 1.42 -3.29	28.46 1.33 -5.70	27.86 1.06 -10.06	26.15 0.99 -9.26	26.19 0.97 -9.24	28.22 1.19 -7.45	39.23 1.47 -14.14	39.04 2.99 0.00	33.22 2.56 -1.84	28.39 2.01 -3.58	26.24 1.94 -2.44	25.87 1.88 -3.06	26.68 1.26 -11.39
ROSETON___2 23588	26.12 0.18 -22.22	24.24 0.19 -20.11	23.90 0.20 -19.61	23.77 0.20 -19.42	24.04 0.26 -18.44	26.03 0.33 -18.31	33.69 0.64 -20.73	33.86 1.00 -15.00	32.29 1.26 -10.67	29.27 1.42 -3.35	30.17 1.37 -5.11	29.13 1.42 -3.29	28.46 1.33 -5.70	27.86 1.06 -10.06	26.15 0.99 -9.26	26.19 0.97 -9.24	28.22 1.19 -7.45	39.23 1.47 -14.14	39.04 2.99 0.00	33.22 2.56 -1.84	28.39 2.01 -3.58	26.24 1.94 -2.44	25.87 1.88 -3.06	26.68 1.26 -11.39
RUSSELL___1 23602	6.44 -0.02 -2.73	6.38 -0.02 -2.47	6.48 -0.02 -2.41	6.50 -0.03 -2.39	7.56 -0.05 -2.27	9.61 -0.03 -2.25	14.72 -0.17 -2.57	19.40 -0.38 -1.92	21.26 -0.47 -1.36	24.44 -0.49 -0.43	23.82 -0.52 -0.66	24.26 -0.59 -0.42	21.56 -0.60 -0.73	17.55 -0.49 -1.29	16.68 -0.41 -1.19	16.73 -0.43 -1.19	20.05 -0.49 -0.96	24.84 -0.54 -1.76	35.36 -0.69 0.00	28.56 -0.49 -0.23	22.96 -0.14 -0.30	21.89 -0.13 -0.17	21.01 -0.17 -0.26	15.21 -0.17 -1.35
RUSSELL___2 23532	6.44 -0.02 -2.73	6.38 -0.02 -2.47	6.48 -0.02 -2.41	6.50 -0.03 -2.39	7.56 -0.05 -2.27	9.61 -0.03 -2.25	14.72 -0.17 -2.57	19.40 -0.38 -1.92	21.26 -0.47 -1.36	24.44 -0.49 -0.43	23.82 -0.52 -0.66	24.26 -0.59 -0.42	21.56 -0.60 -0.73	17.55 -0.49 -1.29	16.68 -0.41 -1.19	16.73 -0.43 -1.19	20.05 -0.49 -0.96	24.84 -0.54 -1.76	35.36 -0.69 0.00	28.56 -0.49 -0.23	22.96 -0.14 -0.30	21.89 -0.13 -0.17	21.01 -0.17 -0.26	15.21 -0.17 -1.35
RUSSELL___3 23549	6.44 -0.02 -2.73	6.38 -0.02 -2.47	6.48 -0.02 -2.41	6.50 -0.03 -2.39	7.56 -0.05 -2.27	9.61 -0.03 -2.25	14.72 -0.17 -2.57	19.40 -0.38 -1.92	21.26 -0.47 -1.36	24.44 -0.49 -0.43	23.82 -0.52 -0.66	24.26 -0.59 -0.42	21.56 -0.60 -0.73	17.55 -0.49 -1.29	16.68 -0.41 -1.19	16.73 -0.43 -1.19	20.05 -0.49 -0.96	24.84 -0.54 -1.76	35.36 -0.69 0.00	28.56 -0.49 -0.23	22.96 -0.14 -0.30	21.89 -0.13 -0.17	21.01 -0.17 -0.26	15.21 -0.17 -1.35

RUSSELL___4 23556	6.44 -0.02 -2.73	6.38 -0.02 -2.47	6.48 -0.02 -2.41	6.50 -0.03 -2.39	7.56 -0.05 -2.27	9.61 -0.03 -2.25	14.72 -0.17 -2.57	19.40 -0.38 -1.92	21.26 -0.47 -1.36	24.44 -0.49 -0.43	23.82 -0.52 -0.66	24.26 -0.59 -0.42	21.56 -0.60 -0.73	17.55 -0.49 -1.29	16.68 -0.41 -1.19	16.73 -0.43 -1.19	20.05 -0.49 -0.96	24.84 -0.54 -1.76	35.36 -0.69 0.00	28.56 -0.49 -0.23	22.96 -0.14 -0.30	21.89 -0.13 -0.17	21.01 -0.17 -0.26	15.21 -0.17 -1.35
RUSSELL___STATION 23914	6.44 -0.02 -2.73	6.38 -0.02 -2.47	6.48 -0.02 -2.41	6.50 -0.03 -2.39	7.56 -0.05 -2.27	9.61 -0.03 -2.25	14.72 -0.17 -2.57	19.40 -0.38 -1.92	21.26 -0.47 -1.36	24.44 -0.49 -0.43	23.82 -0.52 -0.66	24.26 -0.59 -0.42	21.56 -0.60 -0.73	17.55 -0.49 -1.29	16.68 -0.41 -1.19	16.73 -0.43 -1.19	20.05 -0.49 -0.96	24.84 -0.54 -1.76	35.36 -0.69 0.00	28.56 -0.49 -0.23	22.96 -0.14 -0.30	21.89 -0.13 -0.17	21.01 -0.17 -0.26	15.21 -0.17 -1.35
S SALMON___HYD 24043	5.00 -0.04 -1.32	5.04 -0.05 -1.16	5.15 -0.05 -1.12	5.21 -0.04 -1.10	6.24 -0.05 -0.95	8.11 -0.08 -0.80	12.85 -0.11 -0.64	17.61 -0.14 0.10	19.57 -0.20 0.59	22.95 -0.20 1.35	22.39 -0.12 1.17	23.23 -0.05 1.14	20.59 -0.11 0.74	16.25 -0.12 0.38	15.35 -0.17 0.38	15.43 -0.16 0.39	18.60 -0.21 0.76	22.77 -0.26 0.60	36.12 0.07 0.00	29.00 0.06 -0.12	22.24 0.16 0.71	21.31 0.17 0.72	20.45 0.13 0.59	14.35 0.07 -0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.28 -0.04 -3.60	7.14 -0.05 -3.26	7.23 -0.04 -3.18	7.23 -0.07 -3.15	8.22 -0.11 -2.99	10.26 -0.10 -2.97	15.23 -0.48 -3.38	19.44 -0.95 -2.53	21.04 -1.12 -1.80	23.79 -1.27 -0.57	23.20 -1.35 -0.87	23.52 -1.46 -0.56	21.00 -1.39 -0.96	17.34 -1.11 -1.70	16.50 -0.97 -1.57	16.52 -1.02 -1.56	19.62 -1.21 -1.26	24.48 -1.47 -2.32	33.89 -2.16 0.00	27.57 -1.56 -0.30	22.40 -0.84 -0.45	21.38 -0.74 -0.27	20.59 -0.71 -0.39	15.29 -0.55 -1.81
SELKIRK___I 23801	31.90 0.11 -28.06	29.46 0.12 -25.41	28.99 0.12 -24.78	28.81 0.12 -24.53	28.79 0.16 -23.29	30.75 0.24 -23.13	39.39 0.25 -26.82	37.70 0.38 -19.47	34.61 0.41 -13.84	29.38 0.54 -4.34	30.83 0.52 -6.63	29.22 0.54 -4.26	29.26 0.45 -7.38	30.12 0.33 -13.04	28.24 0.33 -12.00	28.29 0.34 -11.98	29.64 0.41 -9.65	42.36 0.47 -18.26	37.42 1.37 0.00	32.49 1.30 -2.37	28.52 1.09 -4.63	26.08 1.07 -3.15	25.90 1.02 -3.96	29.51 0.58 -14.90
SELKIRK___II 23799	31.94 0.11 -28.10	29.49 0.12 -25.44	29.02 0.12 -24.81	28.84 0.12 -24.57	28.83 0.16 -23.33	30.78 0.24 -23.16	39.43 0.25 -26.86	37.73 0.38 -19.50	34.61 0.39 -13.86	29.36 0.52 -4.35	30.84 0.52 -6.64	29.23 0.54 -4.27	29.25 0.43 -7.39	30.12 0.32 -13.06	28.24 0.32 -12.01	28.29 0.32 -12.00	29.64 0.39 -9.67	42.36 0.45 -18.29	37.38 1.33 0.00	32.46 1.27 -2.38	28.53 1.09 -4.63	26.06 1.05 -3.16	25.89 1.00 -3.97	29.51 0.56 -14.93
SENECA OSWGO___HYD 24041	5.39 -0.04 -1.70	5.42 -0.04 -1.53	5.53 -0.04 -1.49	5.58 -0.04 -1.47	6.66 -0.05 -1.37	8.64 -0.07 -1.32	13.65 -0.10 -1.42	18.59 -0.16 -0.89	20.58 -0.27 -0.48	24.04 -0.27 0.19	23.39 -0.26 0.03	24.04 -0.24 0.14	21.31 -0.26 -0.13	17.05 -0.20 -0.51	16.19 -0.17 -0.46	16.24 -0.19 -0.45	19.58 -0.23 -0.23	24.03 -0.26 -0.66	35.83 -0.21 0.00	28.85 -0.11 -0.15	22.75 -0.02 0.03	21.71 -0.04 0.10	20.84 -0.06 0.02	14.74 -0.03 -0.75
SENECA___ENERGY 23797	6.53 -0.06 -2.86	6.46 -0.06 -2.59	6.56 -0.06 -2.52	6.58 -0.07 -2.50	7.63 -0.08 -2.37	9.65 -0.10 -2.35	14.83 -0.18 -2.69	19.57 -0.30 -2.02	21.41 -0.39 -1.43	24.51 -0.44 -0.45	23.95 -0.43 -0.69	24.40 -0.46 -0.44	21.75 -0.45 -0.77	17.75 -0.35 -1.36	16.84 -0.32 -1.25	16.92 -0.30 -1.25	20.23 -0.35 -1.01	25.09 -0.38 -1.84	35.58 -0.47 0.00	28.89 -0.17 -0.24	23.06 -0.02 -0.28	21.95 -0.04 -0.15	21.08 -0.08 -0.24	15.34 -0.08 -1.40
SHOEMAKER___GT 23640	24.13 0.15 -20.25	22.43 0.16 -18.34	22.13 0.16 -17.88	22.02 0.17 -17.71	22.36 0.21 -16.81	24.34 0.27 -16.69	31.77 0.54 -18.90	32.33 0.82 -13.65	31.13 1.06 -9.71	28.77 1.22 -3.05	29.52 1.18 -4.65	28.61 1.20 -2.99	27.75 1.14 -5.18	26.80 0.90 -9.15	25.16 0.83 -8.42	25.20 0.81 -8.41	27.35 1.00 -6.78	37.73 1.20 -12.89	38.64 2.60 0.00	32.75 2.25 -1.68	27.84 1.78 -3.27	25.78 1.71 -2.23	25.36 1.65 -2.79	25.51 1.09 -10.39
SHOREHAM_IC_1 23715	26.37 0.34 -22.31	27.58 0.37 -23.28	25.70 0.40 -21.20	24.92 0.41 -20.36	24.90 0.51 -19.05	27.43 0.61 -19.44	34.02 1.06 -20.63	35.29 1.68 -15.75	35.44 2.10 -12.98	35.63 2.43 -8.70	35.66 2.46 -9.51	35.24 2.49 -8.33	34.58 2.23 -10.92	34.37 1.74 -15.88	34.35 1.64 -16.80	35.67 1.82 -17.87	37.55 2.19 -15.78	46.61 2.67 -20.32	58.12 4.83 -17.24	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.49 2.76 -10.81	32.84 1.78 -17.03
SHOREHAM_IC_2 23716	26.37 0.34 -22.31	27.58 0.37 -23.28	25.70 0.40 -21.20	24.92 0.41 -20.36	24.90 0.51 -19.05	27.43 0.61 -19.44	34.02 1.06 -20.63	35.29 1.68 -15.75	35.44 2.10 -12.98	35.63 2.43 -8.70	35.66 2.46 -9.51	35.24 2.49 -8.33	34.58 2.23 -10.92	34.37 1.74 -15.88	34.35 1.64 -16.80	35.67 1.82 -17.87	37.55 2.19 -15.78	46.61 2.67 -20.32	58.12 4.83 -17.24	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.49 2.76 -10.81	32.84 1.78 -17.03
SISSONVILLE___ 23735	1.66 -0.46 1.61	1.68 -0.49 1.76	1.71 -0.52 1.87	1.73 -0.51 1.90	1.96 -0.67 2.70	2.36 -0.95 4.08	3.38 -1.54 7.40	4.34 -2.32 11.20	4.84 -2.57 12.95	6.06 -2.99 15.45	5.94 -2.82 14.92	8.43 -2.61 13.38	8.06 -2.29 11.08	4.33 -1.81 10.61	4.07 -1.80 10.04	4.12 -1.74 10.11	4.63 -2.41 12.54	5.21 -3.21 15.21	34.14 -1.91 0.00	27.01 -1.81 0.00	12.52 -1.57 8.71	12.54 -1.27 8.04	12.62 -1.02 7.27	8.57 -0.70 4.76
SITHE_IND_GS1 24169	5.04 -0.09 -1.41	5.11 -0.10 -1.27	5.23 -0.10 -1.24	5.28 -0.10 -1.23	6.37 -0.13 -1.17	8.37 -0.18 -1.16	13.34 -0.31 -1.32	18.35 -0.50 -0.99	20.43 -0.63 -0.70	23.96 -0.76 -0.22	23.28 -0.73 -0.34	23.86 -0.78 -0.22	21.12 -0.69 -0.38	16.89 -0.52 -0.66	16.04 -0.48 -0.61	16.09 -0.50 -0.61	19.46 -0.61 -0.49	23.80 -0.73 -0.91	35.04 -1.01 0.00	28.19 -0.75 -0.12	22.36 -0.55 -0.11	21.39 -0.50 -0.04	20.53 -0.48 -0.09	14.42 -0.28 -0.67
SITHE_IND_GS2 24170	5.04 -0.09 -1.41	5.11 -0.10 -1.27	5.23 -0.10 -1.24	5.28 -0.10 -1.23	6.37 -0.13 -1.17	8.37 -0.18 -1.16	13.34 -0.31 -1.32	18.35 -0.50 -0.99	20.43 -0.63 -0.70	23.96 -0.76 -0.22	23.28 -0.73 -0.34	23.86 -0.78 -0.22	21.12 -0.69 -0.38	16.89 -0.52 -0.66	16.04 -0.48 -0.61	16.09 -0.50 -0.61	19.46 -0.61 -0.49	23.80 -0.73 -0.91	35.04 -1.01 0.00	28.19 -0.75 -0.12	22.36 -0.55 -0.11	21.39 -0.50 -0.04	20.53 -0.48 -0.09	14.42 -0.28 -0.67
SITHE_IND_GS3 24171	5.04 -0.09 -1.41	5.11 -0.10 -1.27	5.23 -0.10 -1.24	5.28 -0.10 -1.23	6.37 -0.13 -1.17	8.37 -0.18 -1.16	13.34 -0.31 -1.32	18.35 -0.50 -0.99	20.43 -0.63 -0.70	23.96 -0.76 -0.22	23.28 -0.73 -0.34	23.86 -0.78 -0.22	21.12 -0.69 -0.38	16.89 -0.52 -0.66	16.04 -0.48 -0.61	16.09 -0.50 -0.61	19.46 -0.61 -0.49	23.80 -0.73 -0.91	35.04 -1.01 0.00	28.19 -0.75 -0.12	22.36 -0.55 -0.11	21.39 -0.50 -0.04	20.53 -0.48 -0.09	14.42 -0.28 -0.67

SITHE_IND_GS4 24172	5.04 -0.09 -1.41	5.11 -0.10 -1.27	5.23 -0.10 -1.24	5.28 -0.10 -1.23	6.37 -0.13 -1.17	8.37 -0.18 -1.16	13.34 -0.31 -1.32	18.35 -0.50 -0.99	20.43 -0.63 -0.70	23.96 -0.76 -0.22	23.28 -0.73 -0.34	23.86 -0.78 -0.22	21.12 -0.69 -0.38	16.89 -0.52 -0.66	16.04 -0.48 -0.61	16.09 -0.50 -0.61	19.46 -0.61 -0.49	23.80 -0.73 -0.91	35.04 -1.01 0.00	28.19 -0.75 -0.12	22.36 -0.55 -0.11	21.39 -0.50 -0.04	20.53 -0.48 -0.09	14.42 -0.28 -0.67
SITHE___BATAVIA 24024	6.91 0.00 -3.19	6.82 0.00 -2.89	6.91 0.00 -2.81	6.92 -0.02 -2.79	7.95 -0.03 -2.65	10.03 0.01 -2.63	15.10 -0.22 -3.00	19.58 -0.52 -2.24	21.34 -0.61 -1.59	24.34 -0.66 -0.50	23.69 -0.76 -0.77	24.06 -0.86 -0.49	21.38 -0.90 -0.85	17.52 -0.74 -1.51	16.67 -0.62 -1.39	16.72 -0.64 -1.38	19.99 -0.70 -1.12	24.88 -0.80 -2.05	35.04 -1.01 0.00	28.37 -0.72 -0.27	22.95 -0.23 -0.38	21.85 -0.22 -0.22	20.99 -0.25 -0.33	15.35 -0.27 -1.59
SITHE___INDEPEND 23800	5.04 -0.09 -1.41	5.11 -0.10 -1.27	5.23 -0.10 -1.24	5.28 -0.10 -1.23	6.37 -0.13 -1.17	8.37 -0.18 -1.16	13.34 -0.31 -1.32	18.35 -0.50 -0.99	20.43 -0.63 -0.70	23.96 -0.76 -0.22	23.28 -0.73 -0.34	23.86 -0.78 -0.22	21.12 -0.69 -0.38	16.89 -0.52 -0.66	16.04 -0.48 -0.61	16.09 -0.50 -0.61	19.46 -0.61 -0.49	23.80 -0.73 -0.91	35.04 -1.01 0.00	28.19 -0.75 -0.12	22.36 -0.55 -0.11	21.39 -0.50 -0.04	20.53 -0.48 -0.09	14.42 -0.28 -0.67
SITHE___MASSENA 23902	1.14 -0.50 2.09	1.14 -0.53 2.26	1.15 -0.56 2.38	1.15 -0.57 2.43	1.20 -0.76 3.39	1.28 -1.06 5.04	1.50 -1.75 9.07	1.70 -2.54 13.62	1.82 -2.83 15.71	2.47 -3.36 18.67	2.46 -3.17 18.04	4.69 -3.20 16.54	4.73 -2.81 13.90	1.69 -2.18 12.88	1.64 -2.08 12.18	1.64 -2.06 12.27	1.77 -2.62 15.18	1.92 -3.26 18.45	34.60 -1.44 0.00	27.41 -1.41 0.00	11.09 -1.23 10.47	11.04 -1.14 9.67	11.12 -1.05 8.75	7.60 -0.70 5.72
SITHE___OGDNSBRG 24021	1.48 -0.45 1.79	1.50 -0.48 1.95	1.51 -0.51 2.07	1.54 -0.51 2.11	1.70 -0.67 2.97	1.99 -0.95 4.45	2.76 -1.52 8.05	3.54 -2.18 12.14	3.96 -2.38 14.02	5.00 -2.79 16.70	4.94 -2.60 16.13	7.25 -2.56 14.61	6.99 -2.27 12.17	3.47 -1.79 11.49	3.27 -1.77 10.87	3.30 -1.73 10.95	3.74 -2.27 13.56	4.25 -2.91 16.47	34.93 -1.12 0.00	27.61 -1.21 0.00	12.31 -1.09 9.39	12.21 -0.96 8.67	12.23 -0.84 7.85	8.30 -0.59 5.13
SITHE___STERLING 23777	4.58 0.06 -0.79	4.69 0.06 -0.70	4.83 0.06 -0.68	4.89 0.07 -0.67	6.02 0.09 -0.59	8.04 0.13 -0.52	13.06 0.25 -0.49	18.40 0.43 -0.11	20.72 0.51 0.15	24.54 0.61 0.58	23.84 0.64 0.48	24.68 0.73 0.48	21.73 0.58 0.27	17.10 0.42 0.07	16.18 0.35 0.08	16.28 0.38 0.08	19.82 0.51 0.27	24.15 0.66 0.14	37.53 1.48 0.00	30.08 1.18 -0.08	23.32 0.96 0.43	22.27 0.85 0.43	21.33 0.77 0.36	14.68 0.49 -0.16
SOUTH CAIRO___GT 23612	28.18 0.19 -24.27	26.09 0.19 -21.97	25.70 0.18 -21.42	25.56 0.19 -21.21	25.72 0.23 -20.14	27.72 0.34 -20.00	35.77 0.58 -22.87	35.24 0.84 -16.54	33.08 0.96 -11.76	29.46 1.27 -3.69	30.55 1.23 -5.63	29.27 1.22 -3.62	28.78 1.07 -6.28	28.62 0.79 -11.09	26.82 0.72 -10.20	26.91 0.75 -10.19	28.75 0.96 -8.21	40.37 1.16 -15.59	38.97 2.92 0.00	33.38 2.54 -2.03	28.84 2.10 -3.95	26.49 1.94 -2.69	26.20 1.90 -3.38	27.81 1.14 -12.65
SOUTH HAMPTN___IC 23720	26.46 0.43 -22.31	27.68 0.47 -23.28	25.79 0.50 -21.20	25.02 0.51 -20.36	25.04 0.65 -19.05	27.64 0.81 -19.44	34.40 1.44 -20.63	35.92 2.30 -15.75	36.21 2.87 -12.98	36.59 3.38 -8.71	36.58 3.39 -9.51	36.15 3.39 -8.33	35.33 2.98 -10.92	34.94 2.31 -15.88	34.87 2.16 -16.80	36.15 2.30 -17.87	38.16 2.80 -15.78	47.47 3.52 -20.32	59.52 6.24 -17.24	48.07 5.25 -14.00	40.25 4.01 -13.44	36.39 3.76 -10.78	35.14 3.41 -10.81	33.25 2.19 -17.03
SOUTHOLD___IC 23719	26.53 0.50 -22.31	27.75 0.54 -23.28	25.87 0.57 -21.20	25.09 0.58 -20.36	25.13 0.74 -19.05	27.79 0.96 -19.44	34.66 1.70 -20.63	36.35 2.73 -15.75	36.72 3.38 -12.98	37.22 4.02 -8.71	37.20 4.00 -9.51	36.76 4.01 -8.33	35.82 3.47 -10.92	35.27 2.65 -15.88	35.17 2.47 -16.80	36.47 2.62 -17.87	38.55 3.19 -15.78	48.01 4.07 -20.32	60.43 7.14 -17.24	48.79 5.97 -14.00	40.80 4.56 -13.44	36.85 4.22 -10.78	35.58 3.85 -10.81	33.51 2.45 -17.03
ST LAWRENCE____ 23600	1.00 -0.54 2.18	1.00 -0.57 2.36	1.00 -0.60 2.49	1.00 -0.62 2.53	1.00 -0.82 3.52	1.00 -1.15 5.24	1.00 -1.91 9.41	1.00 -2.75 14.11	1.00 -3.09 16.27	1.50 -3.68 19.32	1.50 -3.50 18.68	1.50 -3.57 19.36	1.00 -3.11 17.32	1.00 -2.41 13.34	1.00 -2.29 12.62	1.00 -2.27 12.71	1.00 -2.86 15.72	1.00 -3.52 19.11	34.43 -1.62 0.00	27.29 -1.53 0.00	10.65 -1.32 10.83	10.60 -1.24 10.00	10.68 -1.19 9.05	7.32 -0.79 5.92
STATION 5_MISC_HYD 23604	6.42 -0.04 -2.73	6.36 -0.04 -2.47	6.46 -0.04 -2.41	6.48 -0.05 -2.39	7.53 -0.08 -2.27	9.56 -0.07 -2.25	14.64 -0.25 -2.57	19.28 -0.50 -1.92	21.12 -0.61 -1.36	24.24 -0.69 -0.43	23.63 -0.71 -0.66	24.06 -0.78 -0.42	21.39 -0.77 -0.73	17.43 -0.60 -1.29	16.57 -0.52 -1.19	16.62 -0.54 -1.19	19.91 -0.63 -0.96	24.65 -0.73 -1.76	35.11 -0.94 0.00	28.36 -0.69 -0.23	22.78 -0.32 -0.30	21.74 -0.28 -0.17	20.86 -0.31 -0.26	15.13 -0.25 -1.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.43 -0.02 -2.72	6.37 -0.02 -2.46	6.47 -0.02 -2.40	6.50 -0.03 -2.38	7.56 -0.04 -2.26	9.61 -0.02 -2.24	14.77 -0.11 -2.56	19.54 -0.23 -1.91	21.40 -0.33 -1.36	24.61 -0.32 -0.43	23.98 -0.35 -0.66	24.43 -0.42 -0.42	21.73 -0.43 -0.73	17.70 -0.33 -1.29	16.81 -0.29 -1.19	16.87 -0.29 -1.18	20.20 -0.33 -0.95	25.05 -0.33 -1.75	35.69 -0.36 0.00	28.88 -0.17 -0.23	23.13 0.05 -0.29	22.03 0.02 -0.16	21.12 -0.04 -0.25	15.30 -0.07 -1.34
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.38 -0.06 -2.71	6.32 -0.06 -2.45	6.42 -0.06 -2.39	6.44 -0.07 -2.37	7.48 -0.10 -2.25	9.51 -0.10 -2.23	14.58 -0.28 -2.54	19.23 -0.54 -1.90	21.08 -0.63 -1.35	24.21 -0.71 -0.43	23.60 -0.73 -0.65	24.04 -0.81 -0.42	21.38 -0.77 -0.73	17.41 -0.62 -1.28	16.56 -0.52 -1.18	16.61 -0.54 -1.18	19.88 -0.65 -0.95	24.64 -0.73 -1.74	35.08 -0.97 0.00	28.33 -0.72 -0.23	22.75 -0.34 -0.30	21.69 -0.33 -0.17	20.82 -0.36 -0.26	15.07 -0.30 -1.34
STEEL___WIND 323596	7.49 0.00 -3.76	7.33 0.00 -3.40	7.41 0.00 -3.32	7.42 -0.02 -3.29	8.42 -0.04 -3.12	10.49 0.00 -3.10	15.56 -0.30 -3.53	19.86 -0.64 -2.64	21.49 -0.75 -1.88	24.28 -0.81 -0.59	23.68 -0.90 -0.90	23.98 -1.02 -0.58	21.43 -1.01 -1.01	17.72 -0.80 -1.78	16.84 -0.70 -1.64	16.86 -0.75 -1.63	20.01 -0.88 -1.32	25.01 -1.04 -2.42	34.57 -1.48 0.00	28.10 -1.04 -0.32	22.86 -0.41 -0.47	21.79 -0.35 -0.29	20.97 -0.36 -0.41	15.61 -0.31 -1.89
STEUBEN_REC_LFGE 323667	8.65 0.04 -4.87	8.39 0.05 -4.41	8.44 0.05 -4.30	8.44 0.03 -4.26	9.42 0.04 -4.05	11.51 0.10 -4.02	16.95 0.05 -4.58	21.33 0.04 -3.43	22.76 -0.04 -2.44	25.32 0.05 -0.77	24.81 -0.05 -1.18	25.01 -0.17 -0.76	22.40 -0.34 -1.31	18.74 -0.32 -2.31	17.73 -0.30 -2.13	17.75 -0.35 -2.13	20.92 -0.37 -1.71	26.37 -0.40 -3.14	35.51 -0.54 0.00	29.00 -0.23 -0.41	23.59 0.14 -0.65	22.37 0.11 -0.41	21.52 0.04 -0.56	16.45 -0.06 -2.48

STONY___BROOK 24151	26.37 0.34 -22.31	27.57 0.36 -23.28	25.68 0.38 -21.20	24.89 0.38 -20.36	24.88 0.49 -19.05	27.44 0.61 -19.44	34.08 1.12 -20.63	35.33 1.71 -15.75	35.50 2.16 -12.98	35.68 2.47 -8.70	35.61 2.42 -9.51	35.24 2.49 -8.33	34.62 2.27 -10.92	34.43 1.81 -15.88	34.44 1.73 -16.80	35.64 1.79 -17.87	37.53 2.17 -15.78	46.64 2.69 -20.32	58.04 4.76 -17.24	46.94 4.12 -14.00	39.38 3.15 -13.44	35.65 3.02 -10.78	34.59 2.87 -10.81	32.93 1.87 -17.03
STURGEON_POOL_HYD 23609	26.56 0.18 -22.66	24.63 0.18 -20.51	24.28 0.19 -20.00	24.15 0.19 -19.81	24.39 0.24 -18.81	26.36 0.30 -18.67	34.18 0.62 -21.24	34.13 0.96 -15.30	32.47 1.22 -10.88	29.34 1.42 -3.42	30.24 1.35 -5.21	29.17 1.39 -3.35	28.57 1.33 -5.81	28.06 1.06 -10.26	26.30 0.95 -9.44	26.36 0.96 -9.43	28.35 1.17 -7.60	39.51 1.39 -14.48	39.04 2.99 0.00	33.27 2.56 -1.88	28.47 2.01 -3.67	26.28 1.92 -2.50	25.94 1.88 -3.14	27.03 1.25 -11.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.58 0.17 -20.68	22.84 0.18 -18.73	22.54 0.19 -18.26	22.43 0.19 -18.08	22.76 0.25 -17.17	24.74 0.31 -17.05	32.24 0.62 -19.30	32.77 0.96 -13.94	31.52 1.24 -9.92	29.03 1.42 -3.11	29.80 1.37 -4.75	28.87 1.39 -3.06	28.03 1.31 -5.29	27.13 1.04 -9.35	25.48 0.97 -8.60	25.52 0.96 -8.59	27.68 1.17 -6.92	38.21 1.42 -13.17	39.00 2.96 0.00	33.07 2.54 -1.71	28.12 1.98 -3.34	26.02 1.90 -2.27	25.63 1.86 -2.85	25.87 1.23 -10.61
SYNERGY___BIOGAS 323694	6.91 0.00 -3.19	6.82 0.00 -2.89	6.91 0.00 -2.81	6.92 -0.02 -2.79	7.95 -0.03 -2.65	10.03 0.01 -2.63	15.10 -0.22 -3.00	19.58 -0.52 -2.24	21.34 -0.61 -1.59	24.34 -0.66 -0.50	23.69 -0.76 -0.77	24.06 -0.86 -0.49	21.38 -0.90 -0.85	17.52 -0.74 -1.51	16.67 -0.62 -1.39	16.72 -0.64 -1.38	19.99 -0.70 -1.12	24.88 -0.80 -2.05	35.04 -1.01 0.00	28.37 -0.72 -0.27	22.95 -0.23 -0.38	21.85 -0.22 -0.22	20.99 -0.25 -0.33	15.35 -0.27 -1.59
SYRACUSE___ENERGY_ST1 323597	5.93 -0.01 -2.21	5.92 -0.01 -2.00	6.02 -0.01 -1.95	6.06 -0.01 -1.93	7.14 -0.01 -1.81	9.15 -0.01 -1.77	14.28 0.00 -1.96	19.19 -0.02 -1.35	21.14 -0.08 -0.86	24.46 -0.07 -0.04	23.87 -0.05 -0.23	24.42 -0.05 -0.04	21.68 -0.09 -0.33	17.53 -0.07 -0.85	16.62 -0.06 -0.77	16.68 -0.06 -0.77	20.05 -0.06 -0.53	24.72 -0.05 -1.13	36.16 0.11 0.00	29.15 0.14 -0.19	23.11 0.18 -0.14	22.04 0.15 -0.04	21.16 0.13 -0.12	15.16 0.08 -1.05
SYRACUSE___ENERGY_ST2 323598	5.93 -0.01 -2.21	5.92 -0.01 -2.00	6.02 -0.01 -1.95	6.06 -0.01 -1.93	7.14 -0.01 -1.81	9.15 -0.01 -1.77	14.28 0.00 -1.96	19.19 -0.02 -1.35	21.14 -0.08 -0.86	24.46 -0.07 -0.04	23.87 -0.05 -0.23	24.42 -0.05 -0.04	21.68 -0.09 -0.33	17.53 -0.07 -0.85	16.62 -0.06 -0.77	16.68 -0.06 -0.77	20.05 -0.06 -0.53	24.72 -0.05 -1.13	36.16 0.11 0.00	29.15 0.14 -0.19	23.11 0.18 -0.14	22.04 0.15 -0.04	21.16 0.13 -0.12	15.16 0.08 -1.05
SYRACUSE___POWER 24017	6.02 -0.01 -2.30	6.00 -0.01 -2.07	6.10 -0.01 -2.02	6.14 -0.01 -2.00	7.21 -0.01 -1.88	9.21 -0.01 -1.83	14.36 0.00 -2.03	19.26 0.00 -1.40	21.19 -0.06 -0.89	24.49 -0.05 -0.04	23.90 -0.02 -0.24	24.44 -0.02 -0.04	21.71 -0.06 -0.34	17.57 -0.05 -0.88	16.66 -0.05 -0.80	16.73 -0.05 -0.80	20.09 -0.04 -0.55	24.78 -0.02 -1.18	36.23 0.18 0.00	29.19 0.17 -0.20	23.16 0.23 -0.14	22.08 0.20 -0.03	21.20 0.17 -0.12	15.23 0.11 -1.09
TRIGEN___CC 323695	26.34 0.31 -22.30	27.46 0.33 -23.20	25.60 0.34 -21.17	24.84 0.35 -20.34	24.82 0.45 -19.03	27.38 0.58 -19.41	34.03 1.07 -20.63	35.22 1.63 -15.73	35.30 2.02 -12.93	35.38 2.30 -8.58	35.30 2.20 -9.41	34.91 2.27 -8.21	34.33 2.10 -10.80	34.17 1.67 -15.75	34.13 1.59 -16.63	35.22 1.57 -17.68	37.07 1.90 -15.59	46.19 2.39 -20.17	57.29 4.40 -16.85	46.29 3.74 -13.73	38.89 2.87 -13.22	35.24 2.80 -10.59	34.25 2.70 -10.64	32.87 1.81 -17.03
UNION___PROCESSING_DRP 323587	6.43 -0.05 -2.75	6.36 -0.06 -2.49	6.47 -0.05 -2.42	6.48 -0.07 -2.40	7.53 -0.09 -2.28	9.56 -0.09 -2.26	14.62 -0.28 -2.58	19.24 -0.55 -1.93	21.08 -0.65 -1.37	24.20 -0.73 -0.43	23.56 -0.78 -0.66	24.02 -0.83 -0.42	21.35 -0.81 -0.74	17.41 -0.64 -1.30	16.54 -0.56 -1.19	16.59 -0.57 -1.19	19.85 -0.69 -0.96	24.62 -0.78 -1.77	35.00 -1.05 0.00	28.27 -0.78 -0.23	22.73 -0.37 -0.30	21.67 -0.35 -0.17	20.82 -0.36 -0.26	15.09 -0.30 -1.36
UPPER HUDSON___HYD 24058	34.62 0.13 -30.76	31.91 0.13 -27.84	31.39 0.14 -27.15	31.18 0.14 -26.89	31.06 0.19 -25.53	33.03 0.30 -25.34	42.21 0.47 -29.42	40.06 0.82 -21.37	36.64 1.08 -15.20	31.00 1.74 -4.76	32.56 1.61 -7.26	30.76 1.66 -4.67	30.68 1.16 -8.09	31.91 0.87 -14.29	29.90 0.84 -13.15	30.00 0.89 -13.13	31.18 1.02 -10.58	44.77 1.13 -20.00	38.75 2.70 0.00	33.96 2.54 -2.60	30.47 2.76 -4.92	27.68 2.51 -3.32	27.51 2.38 -4.21	31.87 1.47 -16.37
UPPER RAQUET___HYD 24056	1.66 -0.46 1.61	1.68 -0.49 1.76	1.71 -0.52 1.87	1.73 -0.51 1.90	1.96 -0.67 2.70	2.36 -0.95 4.08	3.38 -1.54 7.40	4.34 -2.32 11.20	4.84 -2.57 12.95	6.06 -2.99 15.45	5.94 -2.82 14.92	8.43 -2.61 13.38	8.06 -2.29 11.08	4.33 -1.81 10.61	4.07 -1.80 10.04	4.12 -1.74 10.11	4.63 -2.41 12.54	5.21 -3.21 15.21	34.14 -1.91 0.00	27.01 -1.81 0.00	12.52 -1.57 8.71	12.54 -1.27 8.04	12.62 -1.02 7.27	8.57 -0.70 4.76
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.38 0.12 -9.53	12.68 0.12 -8.63	12.63 0.13 -8.42	12.62 0.14 -8.33	13.43 0.18 -7.91	15.48 0.24 -7.86	21.73 0.43 -8.98	25.33 0.68 -6.79	26.03 0.84 -4.83	27.03 0.98 -1.55	27.02 0.97 -2.37	26.92 0.98 -1.52	24.90 0.83 -2.64	22.02 0.62 -4.66	20.73 0.54 -4.28	20.83 0.57 -4.28	23.73 0.70 -3.45	30.82 0.92 -6.27	37.96 1.91 0.00	31.28 1.64 -0.82	25.71 1.32 -1.59	24.16 1.22 -1.08	23.43 1.15 -1.36	19.86 0.74 -5.09
VISCHER___FERRY HYD 24020	33.76 0.15 -29.88	31.14 0.16 -27.05	30.64 0.17 -26.38	30.44 0.17 -26.12	30.36 0.22 -24.80	32.36 0.35 -24.62	41.43 0.44 -28.67	39.36 0.68 -20.82	35.98 0.82 -14.81	30.27 1.13 -4.64	31.85 1.09 -7.08	30.13 1.15 -4.55	30.20 0.88 -7.89	31.35 0.67 -13.93	29.39 0.67 -12.82	29.46 0.69 -12.80	30.74 0.84 -10.32	44.13 0.99 -19.50	38.39 2.34 0.00	33.49 2.13 -2.54	29.44 1.85 -4.80	26.84 1.75 -3.24	26.66 1.63 -4.11	31.09 1.04 -16.03
V_CMM_10_SYNC_DSASP 323787	1.01 -0.54 2.18	1.01 -0.57 2.36	1.00 -0.60 2.49	1.01 -0.61 2.53	1.01 -0.81 3.52	1.01 -1.15 5.24	1.02 -1.89 9.41	1.04 -2.71 14.11	1.04 -3.05 16.27	1.55 -3.63 19.32	1.55 -3.46 18.68	1.57 -3.49 19.36	1.04 -3.07 17.32	1.03 -2.38 13.34	1.03 -2.26 12.62	1.03 -2.24 12.71	1.04 -2.82 15.72	1.05 -3.47 19.11	34.50 -1.55 0.00	27.35 -1.47 0.00	10.69 -1.28 10.83	10.65 -1.20 10.00	10.72 -1.15 9.05	7.35 -0.76 5.92
V_CMP_10_SYNC_DSASP 323788	0.93 -0.62 2.19	0.92 -0.65 2.36	0.91 -0.69 2.49	0.91 -0.71 2.53	0.88 -0.93 3.53	0.85 -1.30 5.24	0.80 -2.11 9.42	0.67 -3.07 14.12	0.66 -3.42 16.28	1.17 -3.99 19.34	1.18 -3.81 18.69	1.01 -3.83 19.58	0.43 -3.39 17.61	0.76 -2.65 13.34	0.75 -2.53 12.63	0.75 -2.51 12.72	0.70 -3.15 15.73	0.68 -3.83 19.12	33.89 -2.16 0.00	26.80 -2.02 0.00	10.30 -1.66 10.84	10.23 -1.62 10.01	10.30 -1.57 9.05	7.05 -1.05 5.92

V_F_30_SYNC_DSASP 323786	33.24 0.13 -29.38	30.67 0.14 -26.60	30.18 0.15 -25.94	29.99 0.15 -25.69	29.92 0.19 -24.39	31.90 0.30 -24.21	40.85 0.21 -28.31	38.75 0.32 -20.56	35.29 0.31 -14.62	29.55 0.46 -4.58	31.17 0.50 -6.99	29.46 0.54 -4.50	29.59 0.36 -7.79	30.77 0.27 -13.76	28.86 0.29 -12.66	28.92 0.30 -12.64	30.12 0.35 -10.19	43.30 0.40 -19.26	37.45 1.40 0.00	32.68 1.35 -2.50	28.76 1.21 -4.75	26.24 1.18 -3.21	26.09 1.11 -4.07	30.29 0.55 -15.72
V_XM_10_SYNC_DSASP 323789	0.93 -0.62 2.19	0.92 -0.65 2.36	0.91 -0.69 2.49	0.91 -0.71 2.53	0.88 -0.93 3.53	0.85 -1.30 5.24	0.80 -2.11 9.42	0.67 -3.07 14.12	0.66 -3.42 16.28	1.17 -3.99 19.34	1.18 -3.81 18.69	1.01 -3.83 19.58	0.43 -3.39 17.61	0.76 -2.65 13.34	0.75 -2.53 12.63	0.75 -2.51 12.72	0.70 -3.15 15.73	0.68 -3.83 19.12	33.89 -2.16 0.00	26.80 -2.02 0.00	10.30 -1.66 10.84	10.23 -1.62 10.01	10.30 -1.57 9.05	7.05 -1.05 5.92
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.28 0.20 -21.35	23.48 0.22 -19.33	23.17 0.22 -18.85	23.05 0.23 -18.67	23.36 0.29 -17.72	25.35 0.37 -17.59	32.98 0.74 -19.92	33.40 1.14 -14.40	32.05 1.45 -10.24	29.37 1.64 -3.23	30.19 1.59 -4.92	29.23 1.64 -3.17	28.44 1.52 -5.48	27.64 1.21 -9.69	25.95 1.13 -8.91	25.99 1.12 -8.90	28.10 1.35 -7.17	38.92 1.70 -13.58	39.47 3.43 0.00	33.53 2.94 -1.77	28.52 2.28 -3.44	26.40 2.21 -2.35	26.00 2.13 -2.94	26.38 1.42 -10.94
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.03 0.25 -22.05	24.17 0.28 -19.96	23.84 0.28 -19.47	23.71 0.29 -19.28	24.02 0.37 -18.30	26.02 0.46 -18.17	33.78 0.90 -20.56	34.14 1.41 -14.87	32.71 1.77 -10.58	29.78 1.96 -3.32	30.65 1.90 -5.07	29.64 1.95 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.50 1.42 -9.18	26.52 1.37 -9.17	28.65 1.68 -7.39	39.75 2.10 -14.02	40.08 4.04 0.00	34.04 3.40 -1.82	28.95 2.60 -3.55	26.81 2.53 -2.42	26.42 2.47 -3.04	26.96 1.64 -11.29
WADING RIVER_IC_1 23522	26.37 0.34 -22.31	27.59 0.38 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.91 0.52 -19.05	27.43 0.61 -19.44	34.00 1.05 -20.63	35.29 1.68 -15.75	35.44 2.10 -12.98	35.63 2.43 -8.71	35.66 2.46 -9.51	35.24 2.49 -8.33	34.58 2.23 -10.92	34.38 1.76 -15.88	34.36 1.65 -16.80	35.68 1.84 -17.87	37.55 2.19 -15.78	46.62 2.67 -20.32	58.12 4.83 -17.24	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.47 2.74 -10.81	32.83 1.77 -17.03
WADING RIVER_IC_2 23547	26.37 0.34 -22.31	27.59 0.38 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.91 0.52 -19.05	27.43 0.61 -19.44	34.00 1.05 -20.63	35.29 1.68 -15.75	35.44 2.10 -12.98	35.63 2.43 -8.71	35.66 2.46 -9.51	35.24 2.49 -8.33	34.58 2.23 -10.92	34.38 1.76 -15.88	34.36 1.65 -16.80	35.68 1.84 -17.87	37.55 2.19 -15.78	46.62 2.67 -20.32	58.12 4.83 -17.24	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.47 2.74 -10.81	32.83 1.77 -17.03
WADING RIVER_IC_3 23601	26.37 0.34 -22.31	27.59 0.38 -23.28	25.70 0.41 -21.20	24.92 0.41 -20.36	24.91 0.52 -19.05	27.43 0.61 -19.44	34.00 1.05 -20.63	35.29 1.68 -15.75	35.44 2.10 -12.98	35.63 2.43 -8.71	35.66 2.46 -9.51	35.24 2.49 -8.33	34.58 2.23 -10.92	34.38 1.76 -15.88	34.36 1.65 -16.80	35.68 1.84 -17.87	37.55 2.19 -15.78	46.62 2.67 -20.32	58.12 4.83 -17.24	47.00 4.18 -14.00	39.43 3.19 -13.44	35.67 3.04 -10.78	34.47 2.74 -10.81	32.83 1.77 -17.03
WALDEN___HYDRO 24148	25.64 0.19 -21.72	23.79 0.20 -19.67	23.47 0.20 -19.18	23.35 0.20 -18.99	23.63 0.26 -18.03	25.62 0.33 -17.90	33.29 0.67 -20.30	33.55 1.02 -14.67	32.08 1.28 -10.43	29.25 1.47 -3.28	30.08 1.40 -5.00	29.08 1.44 -3.22	28.35 1.35 -5.57	27.69 1.11 -9.84	25.96 1.00 -9.05	26.01 0.99 -9.04	28.08 1.21 -7.29	38.96 1.49 -13.85	39.22 3.17 0.00	33.36 2.74 -1.80	28.45 2.14 -3.51	26.29 2.05 -2.39	25.93 2.01 -3.00	26.51 1.30 -11.18
WARRENSBURG____ 23737	34.62 0.13 -30.76	31.91 0.13 -27.84	31.39 0.14 -27.15	31.18 0.14 -26.89	31.06 0.19 -25.53	33.03 0.30 -25.34	42.21 0.47 -29.42	40.06 0.82 -21.37	36.64 1.08 -15.20	31.00 1.74 -4.76	32.56 1.61 -7.26	30.76 1.66 -4.67	30.68 1.16 -8.09	31.91 0.87 -14.29	29.90 0.84 -13.15	30.00 0.89 -13.13	31.18 1.02 -10.58	44.77 1.13 -20.00	38.75 2.70 0.00	33.96 2.54 -2.60	30.47 2.76 -4.92	27.68 2.51 -3.32	27.51 2.38 -4.21	31.87 1.47 -16.37
WATERSIDE___6 8 9 23538	26.04 0.26 -22.05	24.18 0.28 -19.96	23.85 0.29 -19.47	23.72 0.29 -19.28	24.03 0.38 -18.30	26.02 0.46 -18.17	33.77 0.89 -20.56	34.13 1.39 -14.87	32.71 1.77 -10.58	29.73 1.91 -3.32	30.60 1.85 -5.07	29.59 1.91 -3.26	28.92 1.84 -5.65	28.20 1.47 -9.98	26.54 1.45 -9.18	26.53 1.39 -9.17	28.65 1.68 -7.39	39.78 2.13 -14.02	40.12 4.07 0.00	34.10 3.46 -1.82	28.95 2.60 -3.55	26.87 2.60 -2.42	26.51 2.55 -3.04	27.01 1.70 -11.29
WDELAWARE___HYD 323627	23.88 0.15 -20.00	22.20 0.16 -18.11	21.91 0.16 -17.66	21.80 0.16 -17.49	22.15 0.20 -16.60	24.13 0.26 -16.48	31.63 0.58 -18.72	32.08 1.02 -13.20	31.01 1.26 -9.39	28.97 1.52 -2.95	29.60 1.42 -4.50	28.79 1.47 -2.90	27.88 1.44 -5.02	26.71 1.11 -8.86	24.98 0.92 -8.15	25.06 0.94 -8.14	27.31 1.17 -6.56	37.70 1.30 -12.77	39.04 2.99 0.00	33.02 2.54 -1.66	28.06 2.03 -3.24	25.94 1.88 -2.21	25.55 1.86 -2.77	25.57 1.18 -10.36
WEST BABYLON___IC 23714	26.41 0.38 -22.31	27.61 0.41 -23.27	25.72 0.43 -21.20	24.94 0.43 -20.36	24.94 0.55 -19.05	27.54 0.72 -19.44	34.26 1.31 -20.63	35.61 2.00 -15.75	35.78 2.44 -12.97	35.98 2.79 -8.69	35.91 2.72 -9.50	35.52 2.78 -8.31	34.86 2.53 -10.91	34.60 1.99 -15.86	34.56 1.88 -16.78	35.71 1.88 -17.85	37.65 2.31 -15.76	46.86 2.93 -20.30	58.54 5.30 -17.19	47.26 4.47 -13.97	39.65 3.44 -13.41	35.91 3.30 -10.76	34.84 3.14 -10.79	33.14 2.08 -17.03
WEST CANADA___HYD 24049	3.10 -0.01 0.62	3.36 -0.01 0.56	3.54 -0.01 0.54	3.60 -0.01 0.54	4.82 -0.01 0.51	6.87 -0.01 0.51	11.75 -0.02 0.55	17.45 -0.02 0.39	20.06 -0.02 0.28	24.39 -0.02 0.09	23.52 -0.02 0.14	24.34 0.00 0.09	21.28 0.00 0.15	16.46 -0.02 0.27	15.65 -0.02 0.25	15.71 -0.02 0.25	19.36 -0.02 0.20	23.25 0.00 0.38	36.37 0.32 0.00	29.09 0.32 0.04	22.63 0.25 0.42	21.72 0.24 0.37	20.77 0.21 0.35	13.71 0.14 0.46
WESTERN_NY_WIND 24143	6.93 0.00 -3.21	6.83 0.00 -2.90	6.92 0.00 -2.83	6.93 -0.02 -2.80	7.96 -0.04 -2.66	10.04 0.01 -2.64	15.10 -0.23 -3.01	19.58 -0.54 -2.25	21.33 -0.63 -1.60	24.32 -0.69 -0.50	23.67 -0.78 -0.77	24.04 -0.88 -0.50	21.37 -0.92 -0.86	17.51 -0.75 -1.51	16.66 -0.64 -1.39	16.71 -0.66 -1.39	19.98 -0.72 -1.12	24.84 -0.85 -2.06	35.00 -1.05 0.00	28.34 -0.75 -0.27	22.93 -0.25 -0.38	21.83 -0.24 -0.22	20.97 -0.27 -0.33	15.35 -0.28 -1.60
WESTOVER___LESR 323668	10.91 0.04 -7.15	10.44 0.04 -6.47	10.45 0.05 -6.31	10.44 0.04 -6.25	11.32 0.05 -5.93	13.35 0.07 -5.89	19.14 0.10 -6.72	23.03 0.13 -5.05	24.07 0.12 -3.59	25.80 0.17 -1.13	25.55 0.14 -1.73	25.64 0.10 -1.11	23.40 0.04 -1.93	20.17 0.02 -3.40	19.04 0.00 -3.13	19.10 0.00 -3.13	22.12 0.02 -2.52	28.33 0.09 -4.61	36.48 0.43 0.00	29.85 0.43 -0.60	24.34 0.50 -1.04	23.01 0.48 -0.68	22.25 0.44 -0.89	17.97 0.27 -3.68

WETHRSFD_WT_PWR	7.90	7.70	7.77	7.78	8.76	10.80	15.96	20.21	21.74	24.37	23.84	24.09	21.59	17.96	17.03	17.06	20.18	25.26	34.57	28.14	22.91	21.79	21.01	15.82
323626	-0.02	-0.02	-0.02	-0.03	-0.06	-0.04	-0.30	-0.59	-0.71	-0.78	-0.85	-0.98	-0.96	-0.77	-0.70	-0.73	-0.86	-1.06	-1.48	-1.04	-0.43	-0.39	-0.38	-0.32
	-4.19	-3.79	-3.70	-3.66	-3.48	-3.45	-3.93	-2.94	-2.09	-0.66	-1.01	-0.65	-1.12	-1.98	-1.82	-1.82	-1.47	-2.69	0.00	-0.35	-0.54	-0.34	-0.47	-2.12
WHAVSTOR_138_KV_BK127_REV_LBMP_G	25.30	23.49	23.17	23.05	23.36	25.35	32.96	33.36	31.98	29.27	30.10	29.11	28.36	27.59	25.90	25.94	28.03	38.84	39.29	33.38	28.41	26.30	25.89	26.33
345015	0.19	0.21	0.21	0.22	0.28	0.35	0.70	1.09	1.36	1.54	1.49	1.51	1.44	1.14	1.07	1.05	1.27	1.61	3.25	2.79	2.17	2.10	2.03	1.35
	-21.38	-19.35	-18.87	-18.69	-17.74	-17.61	-19.94	-14.41	-10.25	-3.23	-4.93	-3.17	-5.49	-9.70	-8.93	-8.91	-7.18	-13.60	0.00	-1.77	-3.45	-2.35	-2.95	-10.95
YORK__WARBASSE	26.07	24.20	23.87	23.75	24.06	26.04	33.80	34.14	32.71	29.71	30.57	29.57	28.92	28.20	26.55	26.55	28.69	39.90	40.26	34.24	29.02	26.96	26.63	27.11
23770	0.29	0.31	0.31	0.32	0.41	0.48	0.91	1.41	1.77	1.89	1.82	1.88	1.84	1.47	1.46	1.41	1.72	2.25	4.22	3.60	2.67	2.69	2.68	1.80
	-22.05	-19.96	-19.47	-19.28	-18.30	-18.17	-20.56	-14.87	-10.58	-3.32	-5.07	-3.26	-5.65	-9.98	-9.18	-9.17	-7.39	-14.02	0.00	-1.82	-3.55	-2.42	-3.04	-11.29