

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/15/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	33.44	30.87	29.41	27.52	28.40	29.39	32.39	32.68	36.66	37.46	39.28	38.38	36.64	35.66	34.74	36.05	41.81	49.24	46.47	43.49	39.49	37.23	34.90	33.09
24138	1.87	1.76	1.72	1.65	1.64	1.69	2.32	3.09	3.58	3.83	3.97	3.88	3.67	3.55	3.52	3.63	4.18	5.31	4.85	4.28	4.07	3.98	3.33	2.60
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.50	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
74TH STREET_GT_1	33.45	30.89	29.43	27.54	28.40	29.41	32.39	32.68	36.66	37.46	39.31	38.38	36.64	35.66	34.74	36.08	41.85	49.24	46.47	43.52	39.52	37.27	34.93	33.12
24260	1.89	1.77	1.74	1.67	1.64	1.71	2.32	3.09	3.58	3.83	4.01	3.88	3.67	3.55	3.52	3.66	4.21	5.31	4.85	4.31	4.10	4.01	3.35	2.62
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
74TH STREET_GT_2	33.45	30.89	29.43	27.54	28.40	29.41	32.39	32.68	36.66	37.46	39.31	38.38	36.64	35.66	34.74	36.08	41.85	49.24	46.47	43.52	39.52	37.27	34.93	33.12
24261	1.89	1.77	1.74	1.67	1.64	1.71	2.32	3.09	3.58	3.83	4.01	3.88	3.67	3.55	3.52	3.66	4.21	5.31	4.85	4.31	4.10	4.01	3.35	2.62
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
ADK HUDSON___FALLS	38.14	35.15	33.22	30.75	32.00	33.29	35.27	32.90	37.23	37.72	39.74	39.03	37.34	36.34	35.21	36.81	42.51	48.85	46.77	44.52	39.92	37.15	35.48	35.48
24011	1.20	1.51	1.50	1.52	1.55	1.59	2.10	2.95	3.30	3.54	3.61	3.50	3.28	3.20	3.17	3.31	3.93	4.92	4.45	3.86	3.42	3.25	2.81	2.14
	-20.09	-16.92	-15.02	-12.56	-13.75	-14.93	-11.30	-1.35	-3.06	-2.00	-2.99	-3.74	-3.97	-3.75	-2.96	-3.97	-3.45	0.00	-2.54	-5.29	-3.97	-2.33	-3.99	-10.37
ADK RESOURCE___RCVRY	38.13	35.15	33.23	30.77	32.02	33.30	35.36	33.17	37.53	38.06	40.04	39.28	37.57	36.56	35.41	37.01	42.83	49.29	47.14	44.85	40.25	37.41	35.65	35.57
23798	1.36	1.66	1.65	1.65	1.70	1.74	2.30	3.23	3.64	3.89	3.94	3.78	3.55	3.47	3.40	3.54	4.28	5.36	4.85	4.24	3.77	3.53	3.01	2.32
	-19.91	-16.76	-14.88	-12.44	-13.63	-14.80	-11.20	-1.33	-3.03	-1.98	-2.96	-3.70	-3.93	-3.72	-2.93	-3.93	-3.42	0.00	-2.52	-5.24	-3.93	-2.31	-3.95	-10.27
ADK S GLENS___FALLS	38.14	35.15	33.22	30.75	32.00	33.29	35.27	32.90	37.23	37.72	39.74	39.03	37.34	36.34	35.21	36.81	42.51	48.85	46.77	44.52	39.92	37.15	35.48	35.48
24028	1.20	1.51	1.50	1.52	1.55	1.59	2.10	2.95	3.30	3.54	3.61	3.50	3.28	3.20	3.17	3.31	3.93	4.92	4.45	3.86	3.42	3.25	2.81	2.14
	-20.09	-16.92	-15.02	-12.56	-13.75	-14.93	-11.30	-1.35	-3.06	-2.00	-2.99	-3.74	-3.97	-3.75	-2.96	-3.97	-3.45	0.00	-2.54	-5.29	-3.97	-2.33	-3.99	-10.37
ADK_NYS___DAM	37.83	34.61	32.70	30.29	31.49	32.77	34.76	32.47	36.66	37.13	39.08	38.28	36.65	35.67	34.54	36.10	41.77	48.06	46.04	43.83	39.38	36.59	35.02	35.00
23527	1.33	1.34	1.32	1.33	1.35	1.41	1.84	2.55	2.81	2.99	3.02	2.83	2.68	2.61	2.56	2.69	3.27	4.13	3.78	3.29	2.96	2.75	2.44	1.88
	-19.65	-16.54	-14.69	-12.28	-13.45	-14.60	-11.06	-1.32	-2.99	-1.95	-2.92	-3.66	-3.88	-3.67	-2.90	-3.88	-3.38	0.00	-2.49	-5.18	-3.88	-2.28	-3.91	-10.14
AIR_PRODUCTS___DRP	37.08	33.88	32.03	29.70	30.88	32.07	34.04	31.51	35.38	35.81	37.74	37.01	35.48	34.55	33.47	34.95	40.31	46.26	44.33	42.34	38.05	35.45	34.27	34.31
24190	0.96	0.94	0.93	0.98	1.00	0.99	1.29	1.60	1.57	1.70	1.72	1.62	1.56	1.56	1.54	1.59	1.86	2.33	2.11	1.87	1.69	1.64	1.75	1.36
	-19.26	-16.22	-14.40	-12.04	-13.18	-14.32	-10.88	-1.30	-2.95	-1.92	-2.88	-3.60	-3.82	-3.61	-2.85	-3.82	-3.32	0.00	-2.45	-5.09	-3.82	-2.24	-3.84	-9.99
ALBANY___1	37.08	33.88	32.03	29.70	30.88	32.07	34.04	31.51	35.38	35.81	37.74	37.01	35.48	34.55	33.47	34.95	40.31	46.26	44.33	42.34	38.05	35.45	34.27	34.31
23571	0.96	0.94	0.93	0.98	1.00	0.99	1.29	1.60	1.57	1.70	1.72	1.62	1.56	1.56	1.54	1.59	1.86	2.33	2.11	1.87	1.69	1.64	1.75	1.36
	-19.26	-16.22	-14.40	-12.04	-13.18	-14.32	-10.88	-1.30	-2.95	-1.92	-2.88	-3.60	-3.82	-3.61	-2.85	-3.82	-3.32	0.00	-2.45	-5.09	-3.82	-2.24	-3.84	-9.99
ALBANY___2	37.08	33.88	32.03	29.70	30.88	32.07	34.04	31.51	35.38	35.81	37.74	37.01	35.48	34.55	33.47	34.95	40.31	46.26	44.33	42.34	38.05	35.45	34.27	34.31
23572	0.96	0.94	0.93	0.98	1.00	0.99	1.29	1.60	1.57	1.70	1.72	1.62	1.56	1.56	1.54	1.59	1.86	2.33	2.11	1.87	1.69	1.64	1.75	1.36
	-19.26	-16.22	-14.40	-12.04	-13.18	-14.32	-10.88	-1.30	-2.95	-1.92	-2.88	-3.60	-3.82	-3.61	-2.85	-3.82	-3.32	0.00	-2.45	-5.09	-3.82	-2.24	-3.84	-9.99
ALBANY___3	37.08	33.88	32.03	29.70	30.88	32.07	34.04	31.51	35.38	35.81	37.74	37.01	35.48	34.55	33.47	34.95	40.31	46.26	44.33	42.34	38.05	35.45	34.27	34.31
23573	0.96	0.94	0.93	0.98	1.00	0.99	1.29	1.60	1.57	1.70	1.72	1.62	1.56	1.56	1.54	1.59	1.86	2.33	2.11	1.87	1.69	1.64	1.75	1.36
	-19.26	-16.22	-14.40	-12.04	-13.18	-14.32	-10.88	-1.30	-2.95	-1.92	-2.88	-3.60	-3.82	-3.61	-2.85	-3.82	-3.32	0.00	-2.45	-5.09	-3.82	-2.24	-3.84	-9.99
ALBANY___4	37.08	33.88	32.03	29.70	30.88	32.07	34.04	31.51	35.38	35.81	37.74	37.01	35.48	34.55	33.47	34.95	40.31	46.26	44.33	42.34	38.05	35.45	34.27	34.31
23574	0.96	0.94	0.93	0.98	1.00	0.99	1.29	1.60	1.57	1.70	1.72	1.62	1.56	1.56	1.54	1.59	1.86	2.33	2.11	1.87	1.69	1.64	1.75	1.36
	-19.26	-16.22	-14.40	-12.04	-13.18	-14.32	-10.88	-1.30	-2.95	-1.92	-2.88	-3.60	-3.82	-3.61	-2.85	-3.82	-3.32	0.00	-2.45	-5.09	-3.82	-2.24	-3.84	-9.99

ALBANY___LFGE 323615	37.59 1.08 -19.66	34.36 1.07 -16.56	32.46 1.07 -14.70	30.07 1.10 -12.29	31.27 1.12 -13.46	32.50 1.12 -14.61	34.43 1.47 -11.09	31.82 1.89 -1.32	35.81 1.95 -3.00	36.24 2.09 -1.96	38.22 2.15 -2.93	37.50 2.04 -3.67	35.91 1.93 -3.89	34.97 1.91 -3.68	33.87 1.89 -2.91	35.41 1.98 -3.89	40.83 2.32 -3.39	46.83 2.90 0.00	44.89 2.62 -2.49	42.86 2.30 -5.19	38.52 2.08 -3.89	35.87 2.02 -2.28	34.61 2.01 -3.92	34.69 1.54 -10.18
ALCOA_RYNLDS___DRP 24188	16.19 -0.66 0.00	16.13 -0.60 0.00	16.11 -0.58 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.14 -0.62 0.00	20.78 -1.09 0.00	27.18 -1.43 0.00	29.44 -1.42 0.00	30.74 -1.45 0.00	31.75 -1.39 0.00	30.52 -1.27 0.00	28.86 -1.24 0.00	28.15 -1.23 0.00	27.86 -1.22 0.00	28.18 -1.36 0.00	33.58 -1.54 0.00	41.95 -1.98 0.00	37.98 -1.79 0.00	33.78 -1.59 0.00	31.08 -1.46 0.00	30.09 -1.48 0.00	27.39 -1.29 0.00	21.92 -1.06 0.00
ALCOA___DSASP 323711	16.19 -0.66 0.00	16.13 -0.60 0.00	16.11 -0.58 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.14 -0.62 0.00	20.78 -1.09 0.00	27.18 -1.43 0.00	29.44 -1.42 0.00	30.74 -1.45 0.00	31.75 -1.39 0.00	30.52 -1.27 0.00	28.86 -1.24 0.00	28.15 -1.23 0.00	27.86 -1.22 0.00	28.18 -1.36 0.00	33.58 -1.54 0.00	41.95 -1.98 0.00	37.98 -1.79 0.00	33.78 -1.59 0.00	31.08 -1.46 0.00	30.09 -1.48 0.00	27.39 -1.29 0.00	21.92 -1.06 0.00
ALLEGHENY___COGEN 23514	19.89 0.47 -2.57	19.19 0.30 -2.16	18.80 0.18 -1.92	18.43 0.15 -1.61	18.70 0.25 -1.76	19.07 0.40 -1.91	24.07 0.77 -1.44	29.92 1.15 -0.17	32.21 0.96 -0.39	33.47 1.03 -0.25	34.44 0.93 -0.38	33.00 0.73 -0.48	31.35 0.75 -0.50	30.56 0.70 -0.48	30.09 0.64 -0.38	30.93 0.89 -0.50	36.66 1.09 -0.44	45.56 1.63 0.00	41.57 1.47 -0.32	37.31 1.27 -0.67	34.12 1.07 -0.50	32.72 0.85 -0.30	29.90 0.72 -0.51	24.89 0.60 -1.32
ALTONA_WT_PWR 323606	16.26 -0.59 0.00	16.18 -0.55 0.00	16.13 -0.57 0.00	16.18 -0.50 0.00	16.21 -0.48 0.00	16.23 -0.54 0.00	21.13 -0.74 0.00	27.66 -0.94 0.00	30.06 -0.80 0.00	31.51 -0.68 0.00	32.64 -0.50 0.00	31.48 -0.32 0.00	29.79 -0.30 0.00	29.09 -0.29 0.00	28.82 -0.26 0.00	29.24 -0.30 0.00	34.88 -0.24 0.00	43.63 -0.31 0.00	39.45 -0.32 0.00	35.08 -0.28 0.00	32.25 -0.29 0.00	31.13 -0.44 0.00	28.25 -0.43 0.00	22.56 -0.41 0.00
AMERICAN_REF_FUEL 24010	18.07 -1.06 -2.28	17.53 -1.12 -1.92	17.16 -1.24 -1.70	16.82 -1.28 -1.42	17.05 -1.20 -1.56	17.40 -1.06 -1.69	21.92 -1.22 -1.27	26.93 -1.83 -0.15	28.96 -2.25 -0.35	30.03 -2.38 -0.23	30.86 -2.62 -0.34	29.58 -2.64 -0.42	28.16 -2.38 -0.45	27.51 -2.29 -0.42	27.09 -2.33 -0.33	27.92 -2.07 -0.45	32.88 -2.64 0.00	40.68 -3.25 0.00	37.03 -3.02 -0.29	33.35 -2.62 -0.60	30.52 -2.47 -0.45	29.27 -2.56 -0.26	26.95 -2.18 -0.45	22.49 -1.65 -1.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.32 -0.08 -2.55	18.71 -0.17 -2.15	18.32 -0.28 -1.90	17.94 -0.33 -1.59	18.22 -0.22 -1.74	18.57 -0.08 -1.89	23.27 -0.02 -1.43	28.46 -0.31 -0.17	30.69 -0.55 -0.39	31.89 -0.55 -0.25	32.85 -0.66 -0.38	31.47 -0.79 -0.47	29.96 -0.63 -0.50	29.24 -0.62 -0.47	28.73 -0.73 -0.37	29.56 -0.47 -0.50	34.89 -0.67 -0.44	43.14 -0.79 0.00	39.30 -0.80 -0.32	35.36 -0.67 -0.67	32.26 -0.78 -0.50	30.88 -0.98 -0.29	28.41 -0.77 -0.50	23.71 -0.57 -1.31
ARTHUR_KILL_GT_1 23520	33.45 1.89 -14.72	30.89 1.77 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.37 1.60 -10.07	29.26 1.56 -10.94	32.08 2.01 -8.20	32.19 2.60 -0.98	36.14 3.06 -2.22	36.95 3.32 -1.45	38.85 3.55 -2.17	37.97 3.47 -2.71	36.25 3.28 -2.88	35.28 3.17 -2.72	34.40 3.17 -2.15	35.69 3.28 -2.88	41.43 3.79 -2.51	48.81 4.88 0.00	46.11 4.49 -1.84	43.20 4.00 -3.84	39.23 3.81 -2.88	36.98 3.72 -1.69	34.76 3.18 -2.90	33.02 2.53 -7.52
ARTHUR_KILL_2 23512	33.45 1.89 -14.72	30.89 1.77 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.37 1.60 -10.07	29.26 1.56 -10.94	32.08 2.01 -8.20	32.19 2.60 -0.98	36.14 3.06 -2.22	36.95 3.32 -1.45	38.85 3.55 -2.17	37.97 3.47 -2.71	36.25 3.28 -2.88	35.28 3.17 -2.72	34.40 3.17 -2.15	35.69 3.28 -2.88	41.43 3.79 -2.51	48.81 4.88 0.00	46.11 4.49 -1.84	43.20 4.00 -3.84	39.23 3.81 -2.88	36.98 3.72 -1.69	34.76 3.18 -2.90	33.02 2.53 -7.52
ARTHUR_KILL_3 23513	33.40 1.84 -14.72	30.86 1.74 -12.39	29.38 1.69 -11.00	27.49 1.62 -9.20	28.37 1.60 -10.07	29.37 1.68 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.35 3.85 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.72 3.49 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.11 5.18 0.00	46.35 4.73 -1.84	43.41 4.21 -3.84	39.45 4.03 -2.88	37.23 3.98 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
ARTHUR_KILL_COGEN 323718	33.45 1.89 -14.72	30.89 1.77 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.37 1.60 -10.07	29.26 1.56 -10.94	32.08 2.01 -8.20	32.19 2.60 -0.98	36.14 3.06 -2.22	36.95 3.32 -1.45	38.85 3.55 -2.17	37.97 3.47 -2.71	36.25 3.28 -2.88	35.28 3.17 -2.72	34.40 3.17 -2.15	35.69 3.28 -2.88	41.43 3.79 -2.51	48.81 4.88 0.00	46.11 4.49 -1.84	43.20 4.00 -3.84	39.23 3.81 -2.88	36.98 3.72 -1.69	34.76 3.18 -2.90	33.02 2.53 -7.52
ASHOKAN____ 23654	34.48 1.53 -16.10	31.77 1.49 -13.56	30.16 1.44 -12.03	28.12 1.38 -10.06	29.13 1.42 -11.02	30.20 1.48 -11.96	32.82 1.93 -9.03	32.17 2.49 -1.08	36.39 3.09 -2.44	37.13 3.35 -1.59	38.87 3.35 -2.39	37.86 3.08 -2.99	36.06 2.80 -3.17	35.17 2.79 -3.00	34.21 2.76 -2.36	35.42 2.72 -3.17	41.47 3.58 -2.76	48.89 4.96 0.00	46.26 4.45 -2.03	43.38 3.79 -4.23	39.23 3.52 -3.17	36.68 3.25 -1.86	34.50 2.64 -3.19	33.21 1.95 -8.28
ASTORIA_EAST_ENERGY_CC1 323581	33.65 2.07 -14.72	31.08 1.96 -12.40	29.59 1.89 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.52 1.81 -10.94	32.48 2.41 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.75 3.64 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.33 2.82 -7.53
ASTORIA_EAST_ENERGY_CC2 323582	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT2_I 24094	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53

ASTORIA_GT2_2 24095	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT2_3 24096	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT2_4 24097	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT3_1 24098	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT3_2 24099	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT3_3 24100	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT3_4 24101	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT4_1 24102	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT4_2 24103	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT4_3 24104	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT4_4 24105	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT_1 23523	33.65 2.07 -14.72	31.08 1.96 -12.40	29.61 1.90 -11.01	27.72 1.83 -9.20	28.58 1.80 -10.08	29.53 1.83 -10.94	32.51 2.43 -8.21	32.73 3.15 -0.98	36.60 3.52 -2.22	37.46 3.83 -1.45	39.38 4.07 -2.17	38.51 4.01 -2.71	36.73 3.76 -2.88	35.78 3.67 -2.72	34.86 3.63 -2.15	36.17 3.75 -2.88	41.81 4.18 -2.51	49.29 5.36 0.00	46.55 4.93 -1.84	43.59 4.38 -3.84	39.59 4.17 -2.88	37.50 4.23 -1.70	35.20 3.61 -2.90	33.35 2.85 -7.53
ASTORIA_GT_10 24110	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
ASTORIA_GT_11 24225	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
ASTORIA_GT_12 24226	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52

ASTORIA_GT_13 24227	33.52	30.96	29.48	27.59	28.47	29.43	32.39	32.65	36.57	37.40	39.28	38.38	36.64	35.66	34.74	36.05	41.78	49.20	46.43	43.52	39.52	37.30	35.02	33.18
	1.95	1.84	1.79	1.72	1.70	1.73	2.32	3.06	3.49	3.76	3.97	3.88	3.67	3.55	3.52	3.63	4.14	5.27	4.81	4.31	4.10	4.04	3.44	2.69
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
ASTORIA_GT_5 24106	33.65	31.08	29.61	27.72	28.58	29.53	32.51	32.73	36.60	37.46	39.38	38.51	36.73	35.78	34.86	36.17	41.81	49.29	46.55	43.59	39.59	37.50	35.20	33.35
	2.07	1.96	1.90	1.83	1.80	1.83	2.43	3.15	3.52	3.83	4.07	4.01	3.76	3.67	3.63	3.75	4.18	5.36	4.93	4.38	4.17	4.23	3.61	2.85
	-14.72	-12.40	-11.01	-9.20	-10.08	-10.94	-8.21	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.70	-2.90	-7.53
ASTORIA_GT_7 24107	33.65	31.08	29.61	27.72	28.58	29.53	32.51	32.73	36.60	37.46	39.38	38.51	36.73	35.78	34.86	36.17	41.81	49.29	46.55	43.59	39.59	37.50	35.20	33.35
	2.07	1.96	1.90	1.83	1.80	1.83	2.43	3.15	3.52	3.83	4.07	4.01	3.76	3.67	3.63	3.75	4.18	5.36	4.93	4.38	4.17	4.23	3.61	2.85
	-14.72	-12.40	-11.01	-9.20	-10.08	-10.94	-8.21	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.70	-2.90	-7.53
ASTORIA_GT_8 24108	33.65	31.08	29.61	27.72	28.58	29.53	32.51	32.73	36.60	37.46	39.38	38.51	36.73	35.78	34.86	36.17	41.81	49.29	46.55	43.59	39.59	37.50	35.20	33.35
	2.07	1.96	1.90	1.83	1.80	1.83	2.43	3.15	3.52	3.83	4.07	4.01	3.76	3.67	3.63	3.75	4.18	5.36	4.93	4.38	4.17	4.23	3.61	2.85
	-14.72	-12.40	-11.01	-9.20	-10.08	-10.94	-8.21	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.70	-2.90	-7.53
ASTORIA___2 24149	33.65	31.08	29.61	27.72	28.58	29.53	32.51	32.73	36.60	37.46	39.38	38.51	36.73	35.78	34.86	36.17	41.81	49.29	46.55	43.59	39.59	37.50	35.20	33.35
	2.07	1.96	1.90	1.83	1.80	1.83	2.43	3.15	3.52	3.83	4.07	4.01	3.76	3.67	3.63	3.75	4.18	5.36	4.93	4.38	4.17	4.23	3.61	2.85
	-14.72	-12.40	-11.01	-9.20	-10.08	-10.94	-8.21	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.70	-2.90	-7.53
ASTORIA___3 23516	33.52	30.96	29.48	27.59	28.47	29.43	32.39	32.65	36.57	37.40	39.28	38.38	36.64	35.66	34.74	36.05	41.78	49.20	46.43	43.52	39.52	37.30	35.02	33.18
	1.95	1.84	1.79	1.72	1.70	1.73	2.32	3.06	3.49	3.76	3.97	3.88	3.67	3.55	3.52	3.63	4.14	5.27	4.81	4.31	4.10	4.04	3.44	2.69
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
ASTORIA___4 23517	33.65	31.08	29.61	27.72	28.58	29.53	32.51	32.73	36.60	37.46	39.38	38.51	36.73	35.78	34.86	36.17	41.81	49.29	46.55	43.59	39.59	37.50	35.20	33.35
	2.07	1.96	1.90	1.83	1.80	1.83	2.43	3.15	3.52	3.83	4.07	4.01	3.76	3.67	3.63	3.75	4.18	5.36	4.93	4.38	4.17	4.23	3.61	2.85
	-14.72	-12.40	-11.01	-9.20	-10.08	-10.94	-8.21	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.70	-2.90	-7.53
ASTORIA___5 23518	33.52	30.96	29.48	27.59	28.47	29.43	32.39	32.65	36.57	37.40	39.28	38.38	36.64	35.66	34.74	36.05	41.78	49.20	46.43	43.52	39.52	37.30	35.02	33.18
	1.95	1.84	1.79	1.72	1.70	1.73	2.32	3.06	3.49	3.76	3.97	3.88	3.67	3.55	3.52	3.63	4.14	5.27	4.81	4.31	4.10	4.04	3.44	2.69
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
AST_ENERGY_2_CC3 323677	33.44	30.89	29.41	27.52	28.40	29.41	32.39	32.59	36.57	37.40	39.18	38.29	36.58	35.60	34.69	35.99	41.71	49.07	46.31	43.38	39.39	37.17	34.84	33.12
	1.87	1.77	1.72	1.65	1.64	1.71	2.32	3.00	3.49	3.76	3.88	3.78	3.61	3.49	3.46	3.57	4.07	5.14	4.69	4.17	3.97	3.91	3.27	2.62
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
AST_ENERGY_2_CC4 323678	33.44	30.89	29.41	27.52	28.40	29.41	32.39	32.59	36.57	37.40	39.18	38.29	36.58	35.60	34.69	35.99	41.71	49.07	46.31	43.38	39.39	37.17	34.84	33.12
	1.87	1.77	1.72	1.65	1.64	1.71	2.32	3.00	3.49	3.76	3.88	3.78	3.61	3.49	3.46	3.57	4.07	5.14	4.69	4.17	3.97	3.91	3.27	2.62
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52
ATHENS_STG_1 23668	34.75	31.92	30.29	28.17	29.19	30.29	32.65	31.53	35.45	36.04	37.85	37.04	35.42	34.48	33.50	34.86	40.40	46.87	44.60	42.19	38.09	35.69	33.87	33.07
	1.05	1.00	1.00	0.97	0.97	1.01	1.36	1.80	2.04	2.19	2.22	2.13	2.02	1.97	1.95	2.01	2.39	2.94	2.71	2.41	2.24	2.18	1.86	1.45
	-16.85	-14.19	-12.60	-10.53	-11.53	-12.52	-9.43	-1.12	-2.55	-1.67	-2.49	-3.12	-3.31	-3.13	-2.47	-3.31	-2.88	0.00	-2.12	-4.41	-3.31	-1.94	-3.33	-8.65
ATHENS_STG_2 23670	34.75	31.92	30.29	28.17	29.19	30.29	32.65	31.53	35.45	36.04	37.85	37.04	35.42	34.48	33.50	34.86	40.40	46.87	44.60	42.19	38.09	35.69	33.87	33.07
	1.05	1.00	1.00	0.97	0.97	1.01	1.36	1.80	2.04	2.19	2.22	2.13	2.02	1.97	1.95	2.01	2.39	2.94	2.71	2.41	2.24	2.18	1.86	1.45
	-16.85	-14.19	-12.60	-10.53	-11.53	-12.52	-9.43	-1.12	-2.55	-1.67	-2.49	-3.12	-3.31	-3.13	-2.47	-3.31	-2.88	0.00	-2.12	-4.41	-3.31	-1.94	-3.33	-8.65
ATHENS_STG_3 23677	34.75	31.92	30.29	28.17	29.19	30.29	32.65	31.53	35.45	36.04	37.85	37.04	35.42	34.48	33.50	34.86	40.40	46.87	44.60	42.19	38.09	35.69	33.87	33.07
	1.05	1.00	1.00	0.97	0.97	1.01	1.36	1.80	2.04	2.19	2.22	2.13	2.02	1.97	1.95	2.01	2.39	2.94	2.71	2.41	2.24	2.18	1.86	1.45
	-16.85	-14.19	-12.60	-10.53	-11.53	-12.52	-9.43	-1.12	-2.55	-1.67	-2.49	-3.12	-3.31	-3.13	-2.47	-3.31	-2.88	0.00	-2.12	-4.41	-3.31	-1.94	-3.33	-8.65
AUBURN___LFGE 323710	18.96	18.47	18.22	17.94	18.10	18.35	23.27	29.22	31.55	32.76	33.78	32.46	30.76	30.03	29.65	30.23	35.91	44.55	40.57	36.36	33.27	32.13	29.37	24.24
	0.22	0.15	0.12	0.08	0.12	0.18	0.35	0.49	0.40	0.39	0.37	0.32	0.30	0.29	0.29	0.33	0.46	0.61	0.56	0.49	0.36	0.35	0.32	0.30
	-1.89	-1.59	-1.41	-1.18	-1.29	-1.40	-1.05	-0.13	-0.29	-0.19	-0.28	-0.35	-0.37	-0.35	-0.28	-0.37	-0.32	0.00	-0.24	-0.49	-0.37	-0.22	-0.37	-0.97
BABYLON_RES_REC 323704	35.73	31.29	29.87	27.79	28.64	29.76	33.04	39.00	39.21	43.19	48.24	48.75	47.51	43.39	44.52	44.23	59.85	67.95	63.05	54.10	50.38	48.31	41.14	35.00
	2.46	2.17	2.17	1.92	1.87	2.06	2.97	4.03	4.66	4.92	4.94	4.70	4.45	4.41	4.36	4.52	4.92	6.15	5.61	5.02	4.98	4.86	4.27	3.38
	-16.42	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-6.36	-3.68	-6.08	-10.16	-12.25	-12.97	-9.60	-11.08	-10.18	-19.80	-17.86	-17.67	-13.71	-12.86	-11.88	-8.18	-8.65

BARRETT_IC_1 23704	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_10 23701	51.37 2.14 -32.38	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.47	54.82 4.31 -18.32	61.47 4.31 -24.03	64.63 4.07 -28.77	64.43 3.88 -30.45	54.75 3.85 -21.52	59.45 3.81 -26.56	56.27 3.90 -22.83	69.86 4.50 -30.23	75.34 5.67 -25.74	72.01 5.13 -27.10	65.91 4.56 -25.98	63.19 4.26 -26.39	65.28 4.17 -29.55	49.77 3.73 -17.36	45.15 2.94 -19.24
BARRETT_IC_11 23702	51.37 2.14 -32.38	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.47	54.82 4.31 -18.32	61.47 4.31 -24.03	64.63 4.07 -28.77	64.43 3.88 -30.45	54.75 3.85 -21.52	59.45 3.81 -26.56	56.27 3.90 -22.83	69.86 4.50 -30.23	75.34 5.67 -25.74	72.01 5.13 -27.10	65.91 4.56 -25.98	63.19 4.26 -26.39	65.28 4.17 -29.55	49.77 3.73 -17.36	45.15 2.94 -19.24
BARRETT_IC_12 23703	51.37 2.14 -32.38	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.47	54.82 4.31 -18.32	61.47 4.31 -24.03	64.63 4.07 -28.77	64.43 3.88 -30.45	54.75 3.85 -21.52	59.45 3.81 -26.56	56.27 3.90 -22.83	69.86 4.50 -30.23	75.34 5.67 -25.74	72.01 5.13 -27.10	65.91 4.56 -25.98	63.19 4.26 -26.39	65.28 4.17 -29.55	49.77 3.73 -17.36	45.15 2.94 -19.24
BARRETT_IC_2 23705	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_3 23706	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_4 23707	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_5 23708	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_6 23709	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_7 23710	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_8 23711	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT_IC_9 23700	51.37 2.14 -32.38	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.47	54.82 4.31 -18.32	61.47 4.31 -24.03	64.63 4.07 -28.77	64.43 3.88 -30.45	54.75 3.85 -21.52	59.45 3.81 -26.56	56.27 3.90 -22.83	69.86 4.50 -30.23	75.34 5.67 -25.74	72.01 5.13 -27.10	65.91 4.56 -25.98	63.19 4.26 -26.39	65.28 4.17 -29.55	49.77 3.73 -17.36	45.15 2.94 -19.24
BARRETT___1 23545	51.37 2.14 -32.37	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.46	54.81 4.31 -18.31	91.29 4.31 -53.85	100.18 4.07 -64.32	102.04 3.88 -68.06	80.40 3.85 -47.17	92.75 3.81 -59.86	83.49 3.90 -50.06	92.31 4.50 -52.68	92.31 5.67 -42.71	92.31 5.13 -47.40	92.31 4.56 -52.38	92.31 4.26 -55.50	103.28 4.17 -67.55	69.50 3.73 -37.10	45.15 2.94 -19.23
BARRETT___2 23546	51.37 2.14 -32.38	31.12 1.92 -12.47	29.65 1.89 -11.07	27.55 1.67 -9.21	28.41 1.64 -10.08	29.50 1.79 -10.95	32.70 2.62 -8.21	51.37 3.49 -19.27	51.37 4.04 -16.47	54.82 4.31 -18.32	61.47 4.31 -24.03	64.63 4.07 -28.77	64.43 3.88 -30.45	54.75 3.85 -21.52	59.45 3.81 -26.56	56.27 3.90 -22.83	69.86 4.50 -30.23	75.34 5.67 -25.74	72.01 5.13 -27.10	65.91 4.56 -25.98	63.19 4.26 -26.39	65.28 4.17 -29.55	49.77 3.73 -17.36	45.15 2.94 -19.24
BAYONEEC___CTG1 323682	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.50

BAYONEEC___CTG10 323750	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG2 323683	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG3 323684	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG4 323685	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG5 323686	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG6 323687	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG7 323688	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG8 323689	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BAYONEEC___CTG9 323749	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
BEACON___LESR 323632	37.28 1.26 -19.16	34.08 1.22 -16.14	32.24 1.22 -14.33	29.90 1.25 -11.98	31.08 1.27 -13.11	32.28 1.27 -14.24	34.40 1.68 -10.85	32.10 2.20 -1.29	36.12 2.32 -2.94	36.58 2.48 -1.92	38.56 2.55 -2.87	37.77 2.39 -3.59	36.16 2.26 -3.81	35.22 2.23 -3.60	34.13 2.21 -2.84	35.65 2.31 -3.81	41.18 2.74 -3.31	47.36 3.43 0.00	45.32 3.10 -2.44	43.17 2.72 -5.08	38.82 2.47 -3.81	36.17 2.37 -2.23	34.81 2.30 -3.83	34.70 1.77 -9.95
BEAVER RIVER___HYD 24048	16.98 -0.18 -0.31	16.82 -0.17 -0.26	16.74 -0.18 -0.23	16.70 -0.17 -0.19	16.74 -0.17 -0.21	16.91 -0.08 -0.23	21.96 -0.09 -0.17	28.46 -0.17 -0.02	30.73 -0.18 -0.05	32.15 -0.06 -0.03	33.28 0.10 -0.05	31.92 0.06 -0.06	30.15 0.00 -0.06	29.44 0.00 -0.06	29.07 -0.06 -0.05	29.39 -0.21 -0.06	35.08 -0.11 -0.05	43.89 -0.04 0.00	39.69 -0.12 -0.04	35.31 -0.14 -0.08	32.38 -0.23 -0.06	31.42 -0.19 -0.04	28.60 -0.14 -0.06	23.00 -0.14 -0.16
BEEBEE_GT_13 23619	18.46 -0.20 -1.81	17.95 -0.30 -1.52	17.64 -0.40 -1.35	17.37 -0.43 -1.13	17.56 -0.37 -1.24	17.84 -0.27 -1.34	22.71 -0.18 -1.01	28.50 -0.23 -0.12	30.64 -0.49 -0.27	31.82 -0.55 -0.18	32.71 -0.70 -0.27	31.36 -0.76 -0.33	29.79 -0.66 -0.35	29.07 -0.65 -0.34	28.68 -0.67 -0.26	29.39 -0.50 -0.35	34.81 -0.63 -0.31	43.27 -0.66 0.00	39.40 -0.60 -0.23	35.31 -0.53 -0.47	32.34 -0.55 -0.35	31.15 -0.63 -0.21	28.49 -0.55 -0.36	23.51 -0.39 -0.93
BETHLEHEM___GRP 23843	37.08 0.96 -19.26	33.88 0.94 -16.22	32.03 0.93 -14.40	29.70 0.98 -12.04	30.88 1.00 -13.18	32.07 0.99 -14.32	34.04 1.29 -10.88	31.51 1.60 -1.30	35.38 1.57 -2.95	35.81 1.70 -1.92	37.74 1.72 -2.88	37.01 1.62 -3.60	35.48 1.56 -3.82	34.55 1.56 -3.61	33.47 1.54 -2.85	34.95 1.59 -3.82	40.31 1.86 -3.32	46.26 2.33 0.00	44.33 2.11 -2.45	42.34 1.87 -5.09	38.05 1.69 -3.82	35.45 1.64 -2.24	34.27 1.75 -3.84	34.31 1.36 -9.99
BETHLEHEM___GS1 323560	37.08 0.96 -19.26	33.88 0.94 -16.22	32.03 0.93 -14.40	29.70 0.98 -12.04	30.88 1.00 -13.18	32.07 0.99 -14.32	34.04 1.29 -10.88	31.51 1.60 -1.30	35.38 1.57 -2.95	35.81 1.70 -1.92	37.74 1.72 -2.88	37.01 1.62 -3.60	35.48 1.56 -3.82	34.55 1.56 -3.61	33.47 1.54 -2.85	34.95 1.59 -3.82	40.31 1.86 -3.32	46.26 2.33 0.00	44.33 2.11 -2.45	42.34 1.87 -5.09	38.05 1.69 -3.82	35.45 1.64 -2.24	34.27 1.75 -3.84	34.31 1.36 -9.99
BETHLEHEM___GS2 323561	37.08 0.96 -19.26	33.88 0.94 -16.22	32.03 0.93 -14.40	29.70 0.98 -12.04	30.88 1.00 -13.18	32.07 0.99 -14.32	34.04 1.29 -10.88	31.51 1.60 -1.30	35.38 1.57 -2.95	35.81 1.70 -1.92	37.74 1.72 -2.88	37.01 1.62 -3.60	35.48 1.56 -3.82	34.55 1.56 -3.61	33.47 1.54 -2.85	34.95 1.59 -3.82	40.31 1.86 -3.32	46.26 2.33 0.00	44.33 2.11 -2.45	42.34 1.87 -5.09	38.05 1.69 -3.82	35.45 1.64 -2.24	34.27 1.75 -3.84	34.31 1.36 -9.99

BETHLEHEM___GS3 323562	37.08 0.96 -19.26	33.88 0.94 -16.22	32.03 0.93 -14.40	29.70 0.98 -12.04	30.88 1.00 -13.18	32.07 0.99 -14.32	34.04 1.29 -10.88	31.51 1.60 -1.30	35.38 1.57 -2.95	35.81 1.70 -1.92	37.74 1.72 -2.88	37.01 1.62 -3.60	35.48 1.56 -3.82	34.55 1.56 -3.61	33.47 1.54 -2.85	34.95 1.59 -3.82	40.31 1.86 -3.32	46.26 2.33 0.00	44.33 2.11 -2.45	42.34 1.87 -5.09	38.05 1.69 -3.82	35.45 1.64 -2.24	34.27 1.75 -3.84	34.31 1.36 -9.99
BETHLEHEM___STEEL 23779	19.01 -0.29 -2.44	18.42 -0.37 -2.06	18.04 -0.48 -1.83	17.65 -0.55 -1.53	17.92 -0.45 -1.67	18.28 -0.30 -1.82	22.98 -0.26 -1.37	28.20 -0.57 -0.16	30.40 -0.83 -0.37	31.53 -0.90 -0.24	32.44 -1.06 -0.36	31.07 -1.18 -0.45	29.58 -0.99 -0.48	28.89 -0.94 -0.45	28.42 -1.02 -0.36	29.31 -0.71 -0.48	34.56 -0.98 -0.42	42.75 -1.18 0.00	38.97 -1.11 -0.31	35.09 -0.92 -0.64	32.05 -0.98 -0.48	30.71 -1.14 -0.28	28.24 -0.92 -0.48	23.58 -0.64 -1.25
BETHPAGE_CC_5 323564	35.99 2.38 -16.76	31.21 2.09 -12.39	29.78 2.09 -11.00	27.71 1.83 -9.20	28.57 1.80 -10.07	29.68 1.98 -10.94	32.94 2.86 -8.20	39.02 3.86 -6.55	39.32 4.51 -3.95	43.21 4.76 -6.26	49.30 4.77 -11.39	50.04 4.55 -13.70	48.90 4.30 -14.51	44.26 4.23 -10.65	45.71 4.19 -12.44	45.05 4.22 -11.29	60.70 4.85 -20.72	68.55 6.06 -18.56	63.80 5.53 -18.50	55.08 4.91 -14.79	51.25 4.65 -14.05	49.68 4.67 -13.44	41.80 4.13 -8.99	35.11 3.26 -8.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.16 -0.17 -2.48	18.56 -0.25 -2.09	18.18 -0.37 -1.85	17.79 -0.43 -1.55	18.06 -0.33 -1.70	18.42 -0.18 -1.84	23.15 -0.11 -1.39	28.43 -0.34 -0.17	30.62 -0.62 -0.38	31.79 -0.64 -0.24	32.71 -0.80 -0.37	31.33 -0.92 -0.46	29.83 -0.75 -0.49	29.11 -0.73 -0.46	28.66 -0.78 -0.36	29.55 -0.47 -0.49	34.85 -0.70 -0.42	43.14 -0.79 0.00	39.29 -0.80 -0.31	35.38 -0.64 -0.65	32.31 -0.72 -0.49	30.97 -0.88 -0.29	28.48 -0.69 -0.49	23.79 -0.46 -1.27
BINGHAMTON___COGEN 23790	22.17 0.42 -4.90	21.22 0.37 -4.12	20.69 0.33 -3.66	20.02 0.28 -3.06	20.36 0.32 -3.35	20.80 0.40 -3.64	25.20 0.59 -2.74	29.71 0.77 -0.33	32.34 0.74 -0.74	33.44 0.77 -0.48	34.62 0.76 -0.72	33.37 0.67 -0.91	31.71 0.66 -0.96	30.94 0.65 -0.91	30.44 0.64 -0.72	31.27 0.77 -0.96	36.88 0.91 -0.84	45.03 1.10 0.00	41.38 0.99 -0.62	37.53 0.88 -1.28	34.28 0.78 -0.96	32.86 0.73 -0.56	30.28 0.63 -0.97	26.06 0.57 -2.51
BLACK RIVER___HYD 24047	17.38 -0.07 -0.60	17.17 -0.07 -0.51	17.04 -0.10 -0.45	16.97 -0.08 -0.38	17.01 -0.10 -0.41	17.26 0.05 -0.45	22.38 0.17 -0.34	28.76 0.11 -0.04	31.08 0.12 -0.09	32.53 0.29 -0.06	33.69 0.46 -0.09	32.32 0.41 -0.11	30.54 0.33 -0.12	29.79 0.29 -0.11	29.43 0.26 -0.09	29.78 0.12 -0.12	35.58 0.35 -0.10	44.50 0.57 0.00	40.29 0.44 -0.08	35.84 0.32 -0.16	32.86 0.20 -0.12	31.80 0.16 -0.07	28.94 0.14 -0.12	23.38 0.09 -0.31
BLISS_WT_PWR 323608	19.73 0.25 -2.62	19.10 0.17 -2.21	18.69 0.03 -1.96	18.28 -0.03 -1.64	18.57 0.08 -1.80	18.95 0.23 -1.95	23.80 0.46 -1.47	29.18 0.40 -0.17	31.45 0.19 -0.40	32.64 0.19 -0.26	33.56 0.03 -0.39	32.12 -0.16 -0.49	30.58 -0.03 -0.51	29.84 -0.03 -0.49	29.35 -0.12 -0.38	30.32 0.27 -0.51	35.75 0.18 -0.45	44.20 0.27 0.00	40.26 0.16 -0.33	36.27 0.21 -0.69	33.12 0.07 -0.51	31.71 -0.16 -0.30	29.14 -0.06 -0.52	24.44 0.12 -1.35
BLUE_CIRC_CHEM_DRP 24182	36.66 1.03 -18.78	33.55 1.00 -15.81	31.73 1.00 -14.04	29.43 1.02 -11.74	30.58 1.04 -12.85	31.76 1.04 -13.96	33.79 1.33 -10.58	31.59 1.72 -1.26	35.52 1.79 -2.87	35.99 1.93 -1.87	37.89 1.95 -2.80	37.14 1.84 -3.50	35.58 1.78 -3.71	34.63 1.73 -3.51	33.57 1.72 -2.77	35.05 1.80 -3.71	40.47 2.11 -3.23	46.57 2.64 0.00	44.54 2.39 -2.38	42.44 2.12 -4.95	38.18 1.92 -3.71	35.61 1.86 -2.18	34.23 1.81 -3.74	34.08 1.40 -9.71
BOC_GAS_DRP 24189	36.92 0.89 -19.18	33.73 0.85 -16.14	31.86 0.83 -14.33	29.51 0.85 -11.98	30.67 0.85 -13.12	31.88 0.87 -14.25	33.80 1.14 -10.79	31.35 1.46 -1.29	35.36 1.57 -2.92	35.76 1.67 -1.91	37.71 1.72 -2.85	36.98 1.62 -3.57	35.44 1.56 -3.79	34.49 1.53 -3.58	33.42 1.51 -2.83	34.92 1.59 -3.79	40.25 1.83 -3.30	46.21 2.28 0.00	44.27 2.07 -2.43	42.29 1.87 -5.05	38.05 1.72 -3.79	35.46 1.67 -2.22	34.07 1.58 -3.81	34.09 1.22 -9.90
BORALEX_4TH_BRANCH 23824	37.83 1.33 -19.65	34.61 1.34 -16.54	32.70 1.32 -14.69	30.29 1.33 -12.28	31.49 1.35 -13.45	32.77 1.41 -14.60	34.76 1.84 -11.06	32.47 2.55 -1.32	36.66 2.81 -2.99	37.13 2.99 -1.95	39.08 3.02 -2.92	38.28 2.83 -3.66	36.65 2.68 -3.88	35.67 2.61 -3.67	34.54 2.56 -2.90	36.10 2.69 -3.88	41.77 3.27 -3.38	48.06 4.13 0.00	46.04 3.78 -2.49	43.83 3.29 -5.18	39.38 2.96 -3.88	36.59 2.75 -2.28	35.02 2.44 -3.91	35.00 1.88 -10.14
BOWLINE___1 23526	32.65 1.50 -14.30	30.18 1.41 -12.04	28.77 1.38 -10.69	26.95 1.33 -8.94	27.79 1.30 -9.79	28.77 1.37 -10.63	31.70 1.86 -7.97	32.04 2.49 -0.95	35.95 2.93 -2.16	36.75 3.16 -1.41	38.49 3.25 -2.11	37.58 3.15 -2.64	35.84 2.95 -2.80	34.88 2.85 -2.64	34.02 2.85 -2.09	35.29 2.95 -2.80	41.01 3.44 -2.43	48.32 4.39 0.00	45.54 3.98 -1.79	42.60 3.50 -3.73	38.66 3.32 -2.80	36.46 3.25 -1.64	34.16 2.67 -2.81	32.35 2.07 -7.31
BOWLINE___2 23595	32.66 1.50 -14.31	30.18 1.41 -12.04	28.77 1.38 -10.69	26.95 1.33 -8.94	27.79 1.30 -9.79	28.77 1.37 -10.63	31.70 1.86 -7.97	32.08 2.52 -0.95	35.95 2.93 -2.16	36.75 3.16 -1.41	38.49 3.25 -2.11	37.58 3.15 -2.64	35.84 2.95 -2.80	34.88 2.85 -2.65	34.02 2.85 -2.09	35.29 2.95 -2.80	41.01 3.44 -2.43	48.32 4.39 0.00	45.54 3.98 -1.79	42.64 3.54 -3.73	38.66 3.32 -2.80	36.46 3.25 -1.64	34.16 2.67 -2.82	32.35 2.07 -7.31
BROOKHAVEN___DRP 24191	34.95 2.70 -15.41	31.51 2.39 -12.39	30.10 2.40 -11.00	27.99 2.12 -9.20	28.84 2.07 -10.07	30.00 2.30 -10.94	33.33 3.26 -8.20	38.59 4.35 -5.63	38.77 5.03 -2.88	42.92 5.34 -5.39	46.63 5.30 -8.19	46.84 5.15 -9.89	45.44 4.87 -10.48	42.07 4.79 -7.90	42.69 4.74 -8.87	42.84 4.93 -8.37	59.28 5.83 -18.31	68.05 7.38 -16.74	62.78 6.68 -16.33	53.27 5.94 -11.96	48.94 5.47 -10.93	46.20 5.27 -9.36	40.23 4.68 -6.88	34.65 3.70 -7.98
BROOKLYN_NAVY_YARD 23515	33.39 1.82 -14.72	30.83 1.71 -12.39	29.36 1.67 -11.00	27.47 1.60 -9.20	28.33 1.57 -10.07	29.34 1.64 -10.94	32.32 2.25 -8.20	32.59 3.00 -0.98	36.60 3.52 -2.22	37.40 3.76 -1.45	39.18 3.88 -2.17	38.29 3.78 -2.71	36.55 3.58 -2.88	35.54 3.44 -2.72	34.66 3.43 -2.15	35.96 3.54 -2.88	41.71 4.07 -2.51	49.11 5.18 0.00	46.35 4.73 -1.84	43.41 4.21 -3.84	39.39 3.97 -2.88	37.14 3.88 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
BROOKLYN___ARMY_DRP 323595	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52

BROOME_2_LFGE 323671	22.17 0.42 -4.90	21.22 0.37 -4.12	20.69 0.33 -3.66	20.02 0.28 -3.06	20.36 0.32 -3.35	20.80 0.40 -3.64	25.20 0.59 -2.74	29.71 0.77 -0.33	32.34 0.74 -0.74	33.44 0.77 -0.48	34.62 0.76 -0.72	33.37 0.67 -0.91	31.71 0.66 -0.96	30.94 0.65 -0.91	30.44 0.64 -0.72	31.27 0.77 -0.96	36.88 0.91 -0.84	45.03 1.10 0.00	41.38 0.99 -0.62	37.53 0.88 -1.28	34.28 0.78 -0.96	32.86 0.73 -0.56	30.28 0.63 -0.97	26.06 0.57 -2.51
BROOME___LFGE 323600	22.17 0.42 -4.90	21.22 0.37 -4.12	20.69 0.33 -3.66	20.02 0.28 -3.06	20.36 0.32 -3.35	20.80 0.40 -3.64	25.20 0.59 -2.74	29.71 0.77 -0.33	32.34 0.74 -0.74	33.44 0.77 -0.48	34.62 0.76 -0.72	33.37 0.67 -0.91	31.71 0.66 -0.96	30.94 0.65 -0.91	30.44 0.64 -0.72	31.27 0.77 -0.96	36.88 0.91 -0.84	45.03 1.10 0.00	41.38 0.99 -0.62	37.53 0.88 -1.28	34.28 0.78 -0.96	32.86 0.73 -0.56	30.28 0.63 -0.97	26.06 0.57 -2.51
BURROWS___LYONSDAL 23803	16.97 0.12 0.00	16.86 0.13 0.00	16.79 0.10 0.00	16.79 0.12 0.00	16.81 0.12 0.00	16.96 0.20 0.00	22.22 0.35 0.00	29.01 0.40 0.00	31.29 0.43 0.00	32.73 0.55 0.00	33.80 0.66 0.00	32.40 0.60 0.00	30.64 0.54 0.00	29.88 0.50 0.00	29.54 0.46 0.00	29.92 0.38 0.00	35.72 0.60 0.00	44.76 0.83 0.00	40.49 0.72 0.00	35.93 0.56 0.00	33.03 0.49 0.00	32.01 0.44 0.00	29.05 0.37 0.00	23.25 0.28 0.00
CAITHNESS_CC_1 323624	34.90 2.65 -15.40	31.46 2.34 -12.39	30.05 2.35 -11.00	27.94 2.07 -9.20	28.78 2.02 -10.07	29.95 2.25 -10.94	33.26 3.19 -8.20	38.50 4.26 -5.63	38.67 4.94 -2.88	42.82 5.25 -5.39	46.52 5.20 -8.18	46.70 5.02 -9.88	45.34 4.79 -10.47	41.95 4.67 -7.89	42.60 4.65 -8.86	42.72 4.82 -8.37	59.13 5.69 -18.31	67.83 7.16 -16.74	62.62 6.52 -16.32	53.09 5.77 -11.96	48.80 5.34 -10.92	46.07 5.15 -9.35	40.11 4.56 -6.87	34.56 3.61 -7.98
CALPINE BETH_PAGE_GT4 24209	36.57 2.38 -17.34	31.23 2.11 -12.40	29.79 2.09 -11.01	27.73 1.85 -9.20	28.57 1.80 -10.07	29.69 1.99 -10.94	32.94 2.86 -8.20	39.43 3.89 -6.93	39.78 4.51 -4.41	43.57 4.76 -6.62	50.60 4.74 -12.72	51.58 4.48 -15.30	50.53 4.24 -16.19	45.38 4.20 -11.80	47.17 4.16 -13.94	46.27 4.22 -12.51	61.74 4.88 -21.73	69.35 6.10 -19.32	64.75 5.57 -19.41	56.30 4.95 -15.98	52.55 4.65 -15.35	51.35 4.64 -15.14	42.71 4.16 -9.88	35.50 3.26 -9.26
CALPINE_BETH_PAGE_GT_4 323586	36.57 2.38 -17.34	31.23 2.11 -12.40	29.79 2.09 -11.01	27.73 1.85 -9.20	28.57 1.80 -10.07	29.69 1.99 -10.94	32.94 2.86 -8.20	39.43 3.89 -6.93	39.78 4.51 -4.41	43.57 4.76 -6.62	50.60 4.74 -12.72	51.58 4.48 -15.30	50.53 4.24 -16.19	45.38 4.20 -11.80	47.17 4.16 -13.94	46.27 4.22 -12.51	61.74 4.88 -21.73	69.35 6.10 -19.32	64.75 5.57 -19.41	56.30 4.95 -15.98	52.55 4.65 -15.35	51.35 4.64 -15.14	42.71 4.16 -9.88	35.50 3.26 -9.26
CALPINE_BP_GT1 23823	36.57 2.38 -17.34	31.23 2.11 -12.40	29.79 2.09 -11.01	27.73 1.85 -9.20	28.57 1.80 -10.07	29.69 1.99 -10.94	32.94 2.86 -8.20	39.43 3.89 -6.93	39.78 4.51 -4.41	43.57 4.76 -6.62	50.60 4.74 -12.72	51.58 4.48 -15.30	50.53 4.24 -16.19	45.38 4.20 -11.80	47.17 4.16 -13.94	46.27 4.22 -12.51	61.74 4.88 -21.73	69.35 6.10 -19.32	64.75 5.57 -19.41	56.30 4.95 -15.98	52.55 4.65 -15.35	51.35 4.64 -15.14	42.71 4.16 -9.88	35.50 3.26 -9.26
CALSPAN___DRP 24200	19.01 -0.29 -2.44	18.42 -0.37 -2.06	18.04 -0.48 -1.83	17.65 -0.55 -1.53	17.92 -0.45 -1.67	18.28 -0.30 -1.82	22.98 -0.26 -1.37	28.20 -0.57 -0.16	30.40 -0.83 -0.37	31.53 -0.90 -0.24	32.44 -1.06 -0.36	31.07 -1.18 -0.45	29.58 -0.99 -0.48	28.89 -0.94 -0.45	28.42 -1.02 -0.36	29.31 -0.71 -0.48	34.56 -0.98 -0.42	42.75 -1.18 0.00	38.97 -1.11 -0.31	35.09 -0.92 -0.64	32.05 -0.98 -0.48	30.71 -1.14 -0.28	28.24 -0.92 -0.48	23.58 -0.64 -1.25
CANDIGU_WT_PWR 323617	20.38 0.22 -3.31	19.67 0.15 -2.79	19.24 0.07 -2.47	18.76 0.02 -2.07	19.04 0.08 -2.27	19.44 0.22 -2.46	24.12 0.39 -1.85	29.26 0.43 -0.22	31.64 0.28 -0.50	32.80 0.29 -0.33	33.83 0.20 -0.49	32.47 0.06 -0.61	30.86 0.12 -0.65	30.11 0.12 -0.61	29.68 0.12 -0.48	30.54 0.36 -0.65	36.08 0.39 -0.57	44.42 0.48 0.00	40.55 0.36 -0.42	36.59 0.35 -0.87	33.42 0.23 -0.65	32.04 0.09 -0.38	29.45 0.12 -0.65	24.88 0.21 -1.70
CARR STREET_E_SYR 24060	18.14 -0.05 -1.34	17.77 -0.08 -1.13	17.58 -0.12 -1.00	17.36 -0.15 -0.84	17.49 -0.12 -0.92	17.69 -0.07 -0.99	22.60 -0.02 -0.75	28.64 -0.06 -0.09	30.88 -0.18 -0.20	32.06 -0.26 -0.13	33.07 -0.27 -0.20	31.75 -0.29 -0.25	30.08 -0.27 -0.26	29.37 -0.26 -0.25	29.04 -0.23 -0.20	29.56 -0.24 -0.26	35.07 -0.28 -0.23	43.58 -0.35 0.00	39.62 -0.32 -0.17	35.44 -0.28 -0.35	32.51 -0.29 -0.26	31.47 -0.25 -0.15	28.77 -0.17 -0.26	23.57 -0.09 -0.69
CARTHAGE___PAPER 23857	17.25 -0.12 -0.52	17.07 -0.10 -0.44	16.95 -0.13 -0.39	16.88 -0.12 -0.32	16.92 -0.13 -0.36	17.15 0.00 -0.39	22.23 0.07 -0.29	28.64 0.00 -0.03	30.94 0.00 -0.08	32.37 0.13 -0.05	33.55 0.33 -0.08	32.18 0.29 -0.10	30.41 0.21 -0.10	29.66 0.18 -0.10	29.27 0.12 -0.08	29.61 -0.03 -0.10	35.39 0.18 -0.09	44.28 0.35 0.00	40.08 0.24 -0.07	35.65 0.14 -0.14	32.68 0.03 -0.10	31.63 0.00 -0.06	28.81 0.03 -0.10	23.24 0.00 -0.27
CE_DUNWOOD___DRP 24194	33.22 1.67 -14.70	30.67 1.57 -12.37	29.23 1.55 -10.99	27.34 1.48 -9.18	28.22 1.47 -10.06	29.23 1.54 -10.92	32.14 2.08 -8.19	32.39 2.81 -0.98	36.35 3.27 -2.22	37.14 3.51 -1.45	38.92 3.61 -2.16	38.03 3.53 -2.71	36.28 3.31 -2.87	35.30 3.20 -2.72	34.42 3.20 -2.15	35.72 3.31 -2.87	41.46 3.83 -2.50	48.81 4.88 0.00	46.07 4.45 -1.84	43.13 3.93 -3.83	39.13 3.71 -2.87	36.85 3.60 -1.69	34.55 2.98 -2.89	32.81 2.32 -7.51
CE_MILLWOOD___DRP 24193	33.11 1.60 -14.65	30.57 1.51 -12.34	29.13 1.49 -10.95	27.27 1.43 -9.16	28.12 1.40 -10.03	29.13 1.48 -10.89	32.02 1.99 -8.16	32.27 2.69 -0.97	36.19 3.12 -2.21	36.97 3.35 -1.44	38.77 3.48 -2.16	37.86 3.37 -2.70	36.15 3.19 -2.86	35.18 3.08 -2.71	34.27 3.05 -2.14	35.57 3.16 -2.86	41.28 3.65 -2.49	48.59 4.65 0.00	45.87 4.26 -1.84	42.98 3.79 -3.82	38.96 3.55 -2.86	36.72 3.47 -1.68	34.43 2.87 -2.88	32.69 2.23 -7.49
CE_NYC2_DRP 24202	33.50 1.94 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.45 1.69 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.43 3.80 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.47 4.85 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
CE_NYC_DRP 24195	33.45 1.89 -14.72	30.91 1.79 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.42 1.65 -10.07	29.43 1.73 -10.94	32.41 2.34 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.53 3.89 -1.45	39.35 4.04 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.11 3.69 -2.88	41.88 4.25 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.93 3.35 -2.90	33.12 2.62 -7.52

CHAFFEE___LFGE 323603	19.23 -0.15 -2.53	18.63 -0.23 -2.13	18.22 -0.37 -1.89	17.84 -0.42 -1.58	18.11 -0.32 -1.73	18.48 -0.17 -1.88	23.20 -0.09 -1.42	28.46 -0.31 -0.17	30.69 -0.55 -0.38	31.86 -0.58 -0.25	32.75 -0.76 -0.37	31.37 -0.89 -0.47	29.90 -0.69 -0.50	29.18 -0.67 -0.47	28.69 -0.76 -0.37	29.62 -0.41 -0.50	34.93 -0.63 -0.43	43.23 -0.70 0.00	39.38 -0.71 -0.32	35.46 -0.57 -0.66	32.39 -0.65 -0.50	31.01 -0.85 -0.29	28.52 -0.66 -0.50	23.84 -0.44 -1.30
CHATEAUG_WT_PWR 323614	16.23 -0.62 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.16 -0.53 0.00	16.18 -0.59 0.00	21.04 -0.83 0.00	27.58 -1.03 0.00	29.94 -0.93 0.00	31.35 -0.84 0.00	32.48 -0.66 0.00	31.28 -0.51 0.00	29.61 -0.48 0.00	28.91 -0.47 0.00	28.64 -0.44 0.00	29.06 -0.47 0.00	34.64 -0.49 0.00	43.32 -0.62 0.00	39.18 -0.60 0.00	34.84 -0.53 0.00	32.06 -0.49 0.00	30.94 -0.63 0.00	28.08 -0.60 0.00	22.45 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	16.16 -0.69 0.00	16.08 -0.65 0.00	16.04 -0.65 0.00	16.09 -0.58 0.00	16.11 -0.58 0.00	16.13 -0.64 0.00	20.99 -0.88 0.00	27.49 -1.12 0.00	29.87 -0.99 0.00	31.28 -0.90 0.00	32.44 -0.70 0.00	31.25 -0.54 0.00	29.58 -0.51 0.00	28.88 -0.50 0.00	28.61 -0.47 0.00	29.04 -0.50 0.00	34.64 -0.49 0.00	43.27 -0.66 0.00	39.18 -0.60 0.00	34.84 -0.53 0.00	32.02 -0.52 0.00	30.90 -0.66 0.00	28.05 -0.63 0.00	22.40 -0.57 0.00
CHAUTAUQUA___LFGE 323629	19.24 -0.10 -2.49	18.64 -0.18 -2.10	18.26 -0.30 -1.86	17.87 -0.37 -1.56	18.13 -0.27 -1.71	18.50 -0.12 -1.85	23.22 -0.04 -1.39	28.49 -0.29 -0.17	30.72 -0.52 -0.38	31.88 -0.55 -0.25	32.81 -0.70 -0.37	31.46 -0.79 -0.46	29.95 -0.63 -0.49	29.23 -0.62 -0.46	28.72 -0.73 -0.37	29.61 -0.41 -0.49	34.92 -0.63 -0.43	43.23 -0.70 0.00	39.37 -0.71 -0.31	35.45 -0.57 -0.65	32.35 -0.68 -0.49	30.97 -0.88 -0.29	28.48 -0.69 -0.49	23.77 -0.48 -1.28
CH_MIDHUDSON___DRP 24192	34.33 1.60 -15.88	31.62 1.52 -13.37	30.07 1.50 -11.87	28.05 1.45 -9.92	29.00 1.44 -10.87	30.07 1.51 -11.80	32.68 2.06 -8.76	32.43 2.77 -1.04	36.47 3.24 -2.37	37.21 3.48 -1.55	39.03 3.58 -2.32	38.16 3.47 -2.90	36.42 3.25 -3.07	35.43 3.15 -2.91	34.49 3.11 -2.29	35.83 3.22 -3.07	41.60 3.79 -2.68	48.76 4.83 0.00	46.16 4.41 -1.97	43.36 3.89 -4.10	39.26 3.64 -3.07	36.91 3.53 -1.80	34.67 2.90 -3.09	33.26 2.25 -8.04
CH_MISC_IPPS 23765	33.75 1.63 -15.27	31.14 1.56 -12.86	29.63 1.52 -11.41	27.69 1.47 -9.54	28.59 1.45 -10.45	29.64 1.53 -11.35	32.36 2.08 -8.41	32.38 2.77 -1.00	36.44 3.30 -2.28	37.21 3.54 -1.49	39.01 3.65 -2.22	38.07 3.50 -2.78	36.29 3.25 -2.95	35.35 3.17 -2.79	34.42 3.14 -2.20	35.71 3.22 -2.95	41.53 3.83 -2.57	48.89 4.96 0.00	46.16 4.49 -1.89	43.27 3.96 -3.94	39.20 3.71 -2.95	36.87 3.57 -1.73	34.58 2.93 -2.97	32.94 2.25 -7.71
CH_RES_BVR_FALLS 23983	15.70 -0.37 0.78	15.76 -0.32 0.65	15.83 -0.28 0.58	15.92 -0.27 0.48	15.91 -0.25 0.53	15.93 -0.25 0.58	21.11 -0.33 0.43	28.18 -0.37 0.05	30.41 -0.34 0.12	31.79 -0.32 0.08	32.69 -0.33 0.11	31.37 -0.29 0.14	29.67 -0.27 0.15	28.98 -0.26 0.14	28.68 -0.29 0.11	29.09 -0.30 0.15	34.65 -0.35 0.13	43.49 -0.44 0.00	39.24 -0.44 0.10	34.78 -0.39 0.20	32.04 -0.36 0.15	31.13 -0.35 0.09	28.21 -0.31 0.15	22.33 -0.25 0.39
CH_RES_NIAGARA 23895	18.04 -1.10 -2.28	17.48 -1.17 -1.92	17.11 -1.29 -1.71	16.77 -1.33 -1.43	17.02 -1.24 -1.56	17.37 -1.09 -1.70	21.81 -1.33 -1.28	26.79 -1.97 -0.15	28.83 -2.38 -0.35	29.90 -2.51 -0.23	30.76 -2.72 -0.34	29.45 -2.77 -0.42	28.07 -2.47 -0.45	27.43 -2.38 -0.42	27.00 -2.41 -0.33	27.83 -2.16 -0.45	32.78 -2.74 -0.39	40.55 -3.38 0.00	36.92 -3.14 -0.29	33.28 -2.69 -0.60	30.39 -2.60 -0.45	29.15 -2.68 -0.26	26.83 -2.30 -0.45	22.38 -1.77 -1.17
CH_RES_SYRACUSE 23985	18.38 0.03 -1.49	17.99 0.00 -1.26	17.78 -0.03 -1.12	17.54 -0.07 -0.93	17.68 -0.03 -1.02	17.89 0.02 -1.11	22.79 0.09 -0.84	28.82 0.11 -0.10	31.09 0.00 -0.23	32.30 -0.03 -0.15	33.29 -0.07 -0.22	31.98 -0.10 -0.28	30.30 -0.09 -0.29	29.60 -0.06 -0.28	29.24 -0.06 -0.22	29.77 -0.06 -0.29	35.31 -0.07 -0.26	43.89 -0.04 0.00	39.92 -0.04 -0.19	35.69 -0.07 -0.39	32.74 -0.10 -0.29	31.71 -0.03 -0.17	28.97 0.00 -0.30	23.79 0.05 -0.77
CLINTON_WT_PWR 323605	16.23 -0.62 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.16 -0.53 0.00	16.18 -0.59 0.00	21.04 -0.83 0.00	27.58 -1.03 0.00	29.94 -0.93 0.00	31.35 -0.84 0.00	32.48 -0.66 0.00	31.28 -0.51 0.00	29.61 -0.48 0.00	28.91 -0.47 0.00	28.64 -0.44 0.00	29.06 -0.47 0.00	34.64 -0.49 0.00	43.32 -0.62 0.00	39.18 -0.60 0.00	34.84 -0.53 0.00	32.06 -0.49 0.00	30.94 -0.63 0.00	28.08 -0.60 0.00	22.45 -0.53 0.00
CLINTON___LFGE 323618	16.40 -0.45 0.00	16.29 -0.44 0.00	16.24 -0.45 0.00	16.31 -0.37 0.00	16.34 -0.35 0.00	16.36 -0.40 0.00	21.32 -0.55 0.00	27.92 -0.69 0.00	30.37 -0.49 0.00	31.80 -0.38 0.00	32.97 -0.16 0.00	31.76 -0.03 0.00	30.06 -0.03 0.00	29.32 -0.06 0.00	29.05 -0.03 0.00	29.51 -0.03 0.00	35.23 0.11 0.00	44.02 0.09 0.00	39.81 0.04 0.00	35.40 0.04 0.00	32.58 0.03 0.00	31.38 -0.19 0.00	28.48 -0.20 0.00	22.74 -0.23 0.00
COLONIE_LFGE___ 323577	38.03 1.15 -20.03	34.78 1.19 -16.87	32.84 1.17 -14.97	30.38 1.18 -12.52	31.62 1.22 -13.71	32.87 1.22 -14.89	34.77 1.62 -11.28	32.16 2.20 -1.34	36.33 2.41 -3.06	36.75 2.58 -1.99	38.74 2.62 -2.98	38.01 2.48 -3.73	36.40 2.35 -3.96	35.42 2.29 -3.74	34.30 2.27 -2.96	35.86 2.36 -3.96	41.42 2.84 -3.45	47.49 3.56 0.00	45.53 3.22 -2.54	43.48 2.83 -5.28	39.04 2.54 -3.96	36.26 2.37 -2.32	34.84 2.18 -3.99	35.00 1.68 -10.35
COPENHAGEN_WT_PWR 323753	17.42 -0.08 -0.66	17.20 -0.08 -0.55	17.07 -0.12 -0.49	16.97 -0.12 -0.41	17.03 -0.12 -0.45	17.27 0.02 -0.49	22.37 0.13 -0.37	28.71 0.06 -0.04	30.99 0.03 -0.10	32.41 0.16 -0.07	33.57 0.33 -0.10	32.23 0.32 -0.12	30.46 0.24 -0.13	29.71 0.21 -0.12	29.35 0.18 -0.10	29.70 0.03 -0.13	35.49 0.25 -0.11	44.33 0.39 0.00	40.17 0.32 -0.08	35.75 0.21 -0.17	32.77 0.10 -0.13	31.71 0.06 -0.08	28.90 0.09 -0.13	23.36 0.05 -0.34
CORNELL_____ 23752	20.66 0.47 -3.34	19.96 0.42 -2.81	19.56 0.37 -2.49	19.10 0.33 -2.09	19.34 0.37 -2.28	19.71 0.47 -2.48	24.46 0.72 -1.87	29.77 0.94 -0.22	32.29 0.93 -0.51	33.48 0.96 -0.33	34.62 0.99 -0.49	33.30 0.89 -0.62	31.59 0.84 -0.65	30.82 0.82 -0.62	30.38 0.81 -0.49	31.08 0.89 -0.65	36.82 1.12 -0.57	45.38 1.45 0.00	41.50 1.31 -0.42	37.41 1.17 -0.87	34.17 0.98 -0.65	32.87 0.92 -0.38	30.14 0.80 -0.66	25.35 0.67 -1.71
COXSACKIE___GT 23611	34.86 1.52 -16.49	32.10 1.49 -13.88	30.47 1.45 -12.32	28.41 1.43 -10.30	29.43 1.45 -11.28	30.51 1.49 -12.25	33.04 1.88 -9.29	32.18 2.46 -1.11	36.25 2.87 -2.52	36.89 3.06 -1.64	38.68 3.08 -2.46	37.73 2.86 -3.07	35.97 2.62 -3.26	35.08 2.61 -3.08	34.10 2.59 -2.43	35.40 2.60 -3.26	41.27 3.30 -2.84	48.32 4.39 0.00	45.80 3.94 -2.09	43.11 3.40 -4.35	38.93 3.12 -3.26	36.38 2.90 -1.91	34.48 2.52 -3.28	33.38 1.88 -8.52

CPV_VALLEY___CC1 323721	30.86 1.18 -12.83	28.65 1.12 -10.80	27.40 1.12 -9.59	25.76 1.07 -8.02	26.53 1.05 -8.78	27.42 1.12 -9.54	30.51 1.49 -7.15	31.46 2.00 -0.85	35.14 2.34 -1.94	35.96 2.51 -1.26	37.61 2.59 -1.89	36.67 2.51 -2.36	34.95 2.35 -2.51	34.02 2.26 -2.37	33.22 2.27 -1.87	34.41 2.36 -2.51	40.05 2.74 -2.18	47.40 3.47 0.00	44.52 3.14 -1.61	41.51 2.79 -3.35	37.72 2.67 -2.51	35.63 2.59 -1.47	33.30 2.09 -2.52	31.16 1.63 -6.56
CPV_VALLEY___CC2 323722	30.86 1.18 -12.83	28.65 1.12 -10.80	27.40 1.12 -9.59	25.76 1.07 -8.02	26.53 1.05 -8.78	27.42 1.12 -9.54	30.51 1.49 -7.15	31.46 2.00 -0.85	35.14 2.34 -1.94	35.96 2.51 -1.26	37.61 2.59 -1.89	36.67 2.51 -2.36	34.95 2.35 -2.51	34.02 2.26 -2.37	33.22 2.27 -1.87	34.41 2.36 -2.51	40.05 2.74 -2.18	47.40 3.47 0.00	44.52 3.14 -1.61	41.51 2.79 -3.35	37.72 2.67 -2.51	35.63 2.59 -1.47	33.30 2.09 -2.52	31.16 1.63 -6.56
CRESCENT___HYD 24018	38.03 1.15 -20.03	34.78 1.19 -16.87	32.84 1.17 -14.97	30.38 1.18 -12.52	31.62 1.22 -13.71	32.87 1.22 -14.89	34.77 1.62 -11.28	32.16 2.20 -1.34	36.33 2.41 -3.06	36.75 2.58 -1.99	38.74 2.62 -2.98	38.01 2.48 -3.73	36.40 2.35 -3.96	35.42 2.29 -3.74	34.30 2.27 -2.96	35.86 2.36 -3.96	41.42 2.84 -3.45	47.49 3.56 0.00	45.53 3.22 -2.54	43.48 2.83 -5.28	39.04 2.54 -3.96	36.26 2.37 -2.32	34.84 2.18 -3.99	35.00 1.68 -10.35
CRUCIBLE_METL_DRP 24180	18.38 0.03 -1.49	17.99 0.00 -1.26	17.78 -0.03 -1.12	17.54 -0.07 -0.93	17.68 -0.03 -1.02	17.89 0.02 -1.11	22.79 0.09 -0.84	28.82 0.11 -0.10	31.09 0.00 -0.23	32.30 -0.03 -0.15	33.29 -0.07 -0.22	31.98 -0.10 -0.28	30.30 -0.09 -0.29	29.60 -0.06 -0.28	29.24 -0.06 -0.22	29.77 -0.06 -0.29	35.31 -0.07 -0.26	43.89 -0.04 0.00	39.92 -0.04 -0.19	35.69 -0.07 -0.39	32.74 -0.10 -0.29	31.71 -0.03 -0.17	28.97 0.00 -0.30	23.79 0.05 -0.77
DANC___LFGE 323619	17.55 -0.15 -0.85	17.30 -0.15 -0.72	17.15 -0.18 -0.64	17.01 -0.20 -0.53	17.10 -0.18 -0.58	17.31 -0.08 -0.63	22.30 -0.04 -0.48	28.49 -0.17 -0.06	30.74 -0.25 -0.13	32.08 -0.19 -0.08	33.17 -0.10 -0.13	31.86 -0.10 -0.16	30.17 -0.09 -0.17	29.42 -0.12 -0.16	29.09 -0.12 -0.13	29.50 -0.21 -0.17	35.10 -0.17 -0.15	43.76 -0.18 0.00	39.68 -0.20 -0.11	35.38 -0.21 -0.22	32.45 -0.26 -0.17	31.45 -0.22 -0.10	28.71 -0.14 -0.17	23.30 -0.11 -0.44
DANSKAMMER___1 23586	33.75 1.63 -15.27	31.14 1.56 -12.86	29.63 1.52 -11.41	27.69 1.47 -9.54	28.59 1.45 -10.45	29.64 1.53 -11.35	32.36 2.08 -8.41	32.38 2.77 -1.00	36.44 3.30 -2.28	37.21 3.54 -1.49	39.01 3.65 -2.22	38.07 3.50 -2.78	36.29 3.25 -2.95	35.35 3.17 -2.79	34.42 3.14 -2.20	35.71 3.22 -2.95	41.53 3.83 -2.57	48.89 4.96 0.00	46.16 4.49 -1.89	43.27 3.96 -3.94	39.20 3.71 -2.95	36.87 3.57 -1.73	34.58 2.93 -2.97	32.94 2.25 -7.71
DANSKAMMER___2 23589	33.75 1.63 -15.27	31.14 1.56 -12.86	29.63 1.52 -11.41	27.69 1.47 -9.54	28.59 1.45 -10.45	29.64 1.53 -11.35	32.36 2.08 -8.41	32.38 2.77 -1.00	36.44 3.30 -2.28	37.21 3.54 -1.49	39.01 3.65 -2.22	38.07 3.50 -2.78	36.29 3.25 -2.95	35.35 3.17 -2.79	34.42 3.14 -2.20	35.71 3.22 -2.95	41.53 3.83 -2.57	48.89 4.96 0.00	46.16 4.49 -1.89	43.27 3.96 -3.94	39.20 3.71 -2.95	36.87 3.57 -1.73	34.58 2.93 -2.97	32.94 2.25 -7.71
DANSKAMMER___3 23590	33.75 1.63 -15.27	31.14 1.56 -12.86	29.63 1.52 -11.41	27.69 1.47 -9.54	28.59 1.45 -10.45	29.64 1.53 -11.35	32.36 2.08 -8.41	32.38 2.77 -1.00	36.44 3.30 -2.28	37.21 3.54 -1.49	39.01 3.65 -2.22	38.07 3.50 -2.78	36.29 3.25 -2.95	35.35 3.17 -2.79	34.42 3.14 -2.20	35.71 3.22 -2.95	41.53 3.83 -2.57	48.89 4.96 0.00	46.16 4.49 -1.89	43.27 3.96 -3.94	39.20 3.71 -2.95	36.87 3.57 -1.73	34.58 2.93 -2.97	32.94 2.25 -7.71
DANSKAMMER___4 23591	33.75 1.63 -15.27	31.14 1.56 -12.86	29.63 1.52 -11.41	27.69 1.47 -9.54	28.59 1.45 -10.45	29.64 1.53 -11.35	32.36 2.08 -8.41	32.38 2.77 -1.00	36.44 3.30 -2.28	37.21 3.54 -1.49	39.01 3.65 -2.22	38.07 3.50 -2.78	36.29 3.25 -2.95	35.35 3.17 -2.79	34.42 3.14 -2.20	35.71 3.22 -2.95	41.53 3.83 -2.57	48.89 4.96 0.00	46.16 4.49 -1.89	43.27 3.96 -3.94	39.20 3.71 -2.95	36.87 3.57 -1.73	34.58 2.93 -2.97	32.94 2.25 -7.71
DANSKAMMER___DIESEL 23592	33.75 1.63 -15.27	31.14 1.56 -12.86	29.63 1.52 -11.41	27.69 1.47 -9.54	28.59 1.45 -10.45	29.64 1.53 -11.35	32.36 2.08 -8.41	32.38 2.77 -1.00	36.44 3.30 -2.28	37.21 3.54 -1.49	39.01 3.65 -2.22	38.07 3.50 -2.78	36.29 3.25 -2.95	35.35 3.17 -2.79	34.42 3.14 -2.20	35.71 3.22 -2.95	41.53 3.83 -2.57	48.89 4.96 0.00	46.16 4.49 -1.89	43.27 3.96 -3.94	39.20 3.71 -2.95	36.87 3.57 -1.73	34.58 2.93 -2.97	32.94 2.25 -7.71
DASHVILLE___HYD 23610	33.63 1.21 -15.56	30.98 1.15 -13.10	29.46 1.14 -11.63	27.48 1.08 -9.72	28.43 1.08 -10.65	29.45 1.12 -11.56	32.04 1.51 -8.66	31.64 2.00 -1.03	35.62 2.41 -2.35	36.29 2.58 -1.53	38.08 2.65 -2.29	37.20 2.54 -2.87	35.51 2.38 -3.04	34.58 2.32 -2.87	33.64 2.30 -2.27	34.91 2.33 -3.04	40.58 2.81 -2.65	47.58 3.64 0.00	45.02 3.30 -1.95	42.32 2.90 -4.05	38.32 2.73 -3.04	35.97 2.62 -1.78	33.89 2.15 -3.06	32.58 1.66 -7.95
DELAWARE___LFGE 323621	24.01 0.74 -6.42	22.84 0.70 -5.40	22.18 0.68 -4.80	21.36 0.67 -4.01	21.75 0.67 -4.39	22.27 0.74 -4.77	26.51 1.05 -3.59	30.41 1.37 -0.43	33.38 1.54 -0.97	34.49 1.67 -0.63	35.81 1.72 -0.95	34.63 1.65 -1.19	32.89 1.53 -1.26	32.07 1.50 -1.19	31.50 1.48 -0.94	32.33 1.54 -1.26	38.09 1.86 -1.10	46.26 2.33 0.00	42.69 2.11 -0.81	38.92 1.87 -1.68	35.53 1.72 -1.26	33.95 1.64 -0.74	31.32 1.38 -1.27	27.35 1.08 -3.30
DOGLEVILLE___HYD 23807	17.50 1.03 0.38	17.43 1.02 0.32	17.43 1.02 0.28	17.46 1.02 0.24	17.45 1.02 0.26	17.54 1.06 0.28	23.10 1.44 0.21	30.42 1.83 0.02	32.81 2.00 0.06	34.27 2.12 0.04	35.27 2.19 0.06	33.82 2.10 0.07	31.97 1.95 0.07	31.22 1.91 0.07	30.91 1.89 0.05	31.38 1.92 0.07	37.35 2.28 0.06	46.74 2.81 0.00	42.27 2.55 0.05	37.54 2.27 0.10	34.52 2.05 0.07	33.52 1.99 0.04	30.38 1.78 0.07	24.21 1.42 0.19
DUNKIRK___1 23563	19.22 -0.12 -2.49	18.62 -0.20 -2.09	18.24 -0.32 -1.86	17.85 -0.38 -1.55	18.11 -0.28 -1.70	18.48 -0.13 -1.85	23.20 -0.07 -1.39	28.46 -0.31 -0.17	30.68 -0.55 -0.38	31.85 -0.58 -0.25	32.78 -0.73 -0.37	31.43 -0.83 -0.46	29.92 -0.66 -0.49	29.20 -0.65 -0.46	28.72 -0.73 -0.36	29.58 -0.44 -0.49	34.88 -0.67 -0.42	43.18 -0.75 0.00	39.33 -0.76 -0.31	35.42 -0.60 -0.65	32.31 -0.72 -0.49	30.97 -0.88 -0.29	28.45 -0.72 -0.49	23.74 -0.51 -1.28
DUNKIRK___2 23564	19.22 -0.12 -2.49	18.62 -0.20 -2.09	18.24 -0.32 -1.86	17.85 -0.38 -1.55	18.11 -0.28 -1.70	18.48 -0.13 -1.85	23.20 -0.07 -1.39	28.46 -0.31 -0.17	30.68 -0.55 -0.38	31.85 -0.58 -0.25	32.78 -0.73 -0.37	31.43 -0.83 -0.46	29.92 -0.66 -0.49	29.20 -0.65 -0.46	28.72 -0.73 -0.36	29.58 -0.44 -0.49	34.88 -0.67 -0.42	43.18 -0.75 0.00	39.33 -0.76 -0.31	35.42 -0.60 -0.65	32.31 -0.72 -0.49	30.97 -0.88 -0.29	28.45 -0.72 -0.49	23.74 -0.51 -1.28

DUNKIRK___3 23565	19.12 -0.18 -2.46	18.53 -0.27 -2.07	18.15 -0.38 -1.84	17.76 -0.45 -1.54	18.02 -0.35 -1.68	18.39 -0.20 -1.83	23.11 -0.13 -1.37	28.37 -0.40 -0.16	30.58 -0.65 -0.37	31.75 -0.68 -0.24	32.67 -0.83 -0.36	31.30 -0.95 -0.45	29.79 -0.78 -0.48	29.10 -0.73 -0.46	28.59 -0.84 -0.36	29.49 -0.53 -0.48	34.77 -0.77 -0.42	43.05 -0.88 0.00	39.21 -0.88 -0.31	35.30 -0.71 -0.64	32.21 -0.81 -0.48	30.87 -0.98 -0.28	28.39 -0.77 -0.49	23.68 -0.55 -1.26
DUNKIRK___4 23566	19.12 -0.18 -2.46	18.53 -0.27 -2.07	18.15 -0.38 -1.84	17.76 -0.45 -1.54	18.02 -0.35 -1.68	18.39 -0.20 -1.83	23.11 -0.13 -1.37	28.37 -0.40 -0.16	30.58 -0.65 -0.37	31.75 -0.68 -0.24	32.67 -0.83 -0.36	31.30 -0.95 -0.45	29.79 -0.78 -0.48	29.10 -0.73 -0.46	28.59 -0.84 -0.36	29.49 -0.53 -0.48	34.77 -0.77 -0.42	43.05 -0.88 0.00	39.21 -0.88 -0.31	35.30 -0.71 -0.64	32.21 -0.81 -0.48	30.87 -0.98 -0.28	28.39 -0.77 -0.49	23.68 -0.55 -1.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.34 1.77 -14.72	30.79 1.67 -12.39	29.33 1.64 -11.00	27.46 1.59 -9.20	28.32 1.55 -10.07	29.32 1.63 -10.94	32.28 2.21 -8.20	32.56 2.98 -0.98	36.54 3.46 -2.22	37.33 3.70 -1.45	39.15 3.84 -2.17	38.26 3.75 -2.71	36.49 3.52 -2.88	35.51 3.41 -2.72	34.60 3.37 -2.15	35.93 3.51 -2.88	41.67 4.04 -2.50	49.07 5.14 0.00	46.31 4.69 -1.84	43.38 4.17 -3.84	39.36 3.94 -2.88	37.07 3.82 -1.69	34.76 3.18 -2.90	32.96 2.46 -7.52
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.96 1.45 -14.66	30.44 1.37 -12.34	29.00 1.35 -10.96	27.14 1.30 -9.16	28.01 1.29 -10.03	29.00 1.34 -10.89	31.78 1.81 -8.10	32.00 2.43 -0.97	35.93 2.87 -2.19	36.71 3.09 -1.43	38.46 3.18 -2.14	37.53 3.05 -2.68	35.80 2.86 -2.84	34.86 2.79 -2.69	33.97 2.76 -2.12	35.24 2.86 -2.84	40.97 3.37 -2.47	48.24 4.31 0.00	45.53 3.94 -1.82	42.63 3.47 -3.79	38.64 3.25 -2.84	36.39 3.16 -1.67	34.12 2.58 -2.86	32.40 2.00 -7.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.56 1.99 -14.72	30.99 1.87 -12.39	29.50 1.80 -11.00	27.61 1.73 -9.20	28.48 1.72 -10.07	29.43 1.73 -10.94	32.37 2.30 -8.20	32.59 3.00 -0.98	36.45 3.36 -2.22	37.30 3.67 -1.45	39.21 3.91 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.67 4.04 -2.51	49.11 5.18 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.33 4.07 -1.69	35.04 3.47 -2.90	33.21 2.71 -7.52
EAST HAMPTON___GT 23717	35.92 3.66 -15.41	32.39 3.28 -12.39	30.98 3.29 -11.00	28.83 2.95 -9.20	29.69 2.92 -10.07	30.89 3.19 -10.94	34.53 4.46 -8.20	40.26 6.01 -5.64	40.66 6.91 -2.88	44.89 7.31 -5.40	48.70 7.36 -8.20	48.82 7.12 -9.91	47.32 6.74 -10.49	43.84 6.55 -7.91	44.51 6.54 -8.89	44.75 6.83 -8.38	61.74 8.29 -18.32	71.27 10.59 -16.75	65.70 9.59 -16.34	55.83 8.49 -11.97	51.23 7.74 -10.94	48.37 7.42 -9.38	42.07 6.51 -6.88	36.01 5.05 -7.98
EAST RIVER___6 23660	33.47 1.90 -14.72	30.91 1.79 -12.39	29.43 1.74 -11.00	27.56 1.68 -9.20	28.42 1.65 -10.07	29.43 1.73 -10.94	32.43 2.36 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.53 3.89 -1.45	39.35 4.04 -2.17	38.45 3.94 -2.71	36.70 3.73 -2.88	35.72 3.61 -2.72	34.80 3.58 -2.15	36.11 3.69 -2.88	41.88 4.25 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.96 3.38 -2.90	33.14 2.64 -7.52
EAST RIVER___7 23524	33.47 1.90 -14.72	30.91 1.79 -12.39	29.43 1.74 -11.00	27.56 1.68 -9.20	28.42 1.65 -10.07	29.43 1.73 -10.94	32.43 2.36 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.53 3.89 -1.45	39.35 4.04 -2.17	38.45 3.94 -2.71	36.70 3.73 -2.88	35.72 3.61 -2.72	34.80 3.58 -2.15	36.11 3.69 -2.88	41.88 4.25 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.96 3.38 -2.90	33.14 2.64 -7.52
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.22 1.67 -14.70	30.67 1.57 -12.37	29.23 1.55 -10.99	27.34 1.48 -9.18	28.22 1.47 -10.06	29.23 1.54 -10.92	32.14 2.08 -8.19	32.39 2.81 -0.98	36.35 3.27 -2.22	37.14 3.51 -1.45	38.92 3.61 -2.16	38.03 3.53 -2.71	36.28 3.31 -2.87	35.30 3.20 -2.72	34.42 3.20 -2.15	35.72 3.31 -2.87	41.46 3.83 -2.50	48.81 4.88 0.00	46.07 4.45 -1.84	43.13 3.93 -3.83	39.13 3.71 -2.87	36.85 3.60 -1.69	34.55 2.98 -2.89	32.81 2.32 -7.51
EAST_HAMPTON___DIESEL 23722	35.92 3.66 -15.41	32.39 3.28 -12.39	30.98 3.29 -11.00	28.83 2.95 -9.20	29.69 2.92 -10.07	30.89 3.19 -10.94	34.53 4.46 -8.20	40.26 6.01 -5.64	40.66 6.91 -2.88	44.92 7.34 -5.40	48.70 7.36 -8.20	48.86 7.15 -9.91	47.32 6.74 -10.49	43.84 6.55 -7.91	44.51 6.54 -8.89	44.75 6.83 -8.38	61.74 8.29 -18.32	71.27 10.59 -16.75	65.70 9.59 -16.34	55.87 8.52 -11.97	51.23 7.74 -10.94	48.37 7.42 -9.38	42.07 6.51 -6.88	36.01 5.05 -7.98
EAST_RIVER___1 323558	33.45 1.89 -14.72	30.91 1.79 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.42 1.65 -10.07	29.43 1.73 -10.94	32.41 2.34 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.53 3.89 -1.45	39.35 4.04 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.11 3.69 -2.88	41.88 4.25 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.93 3.35 -2.90	33.12 2.62 -7.52
EAST_RIVER___2 323559	33.47 1.90 -14.72	30.91 1.79 -12.39	29.43 1.74 -11.00	27.56 1.68 -9.20	28.42 1.65 -10.07	29.43 1.73 -10.94	32.43 2.36 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.53 3.89 -1.45	39.35 4.04 -2.17	38.45 3.94 -2.71	36.70 3.73 -2.88	35.72 3.61 -2.72	34.80 3.58 -2.15	36.11 3.69 -2.88	41.88 4.25 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.96 3.38 -2.90	33.14 2.64 -7.52
EAST___DELAWARE_HYD 23607	31.45 1.03 -13.57	29.11 0.95 -11.43	27.78 0.93 -10.15	26.04 0.88 -8.48	26.85 0.87 -9.29	27.79 0.94 -10.09	30.75 1.33 -7.54	31.28 1.77 -0.90	35.13 2.22 -2.04	35.90 2.38 -1.33	37.58 2.45 -1.99	36.64 2.35 -2.49	34.91 2.17 -2.65	34.00 2.12 -2.50	33.15 2.09 -1.98	34.31 2.13 -2.65	40.03 2.60 -2.30	47.40 3.47 0.00	44.61 3.14 -1.70	41.62 2.72 -3.53	37.76 2.57 -2.65	35.58 2.46 -1.55	33.24 1.89 -2.66	31.32 1.42 -6.92
ELEC_TRO_TEK 24086	38.95 2.11 -19.99	30.99 1.86 -12.41	29.55 1.84 -11.02	27.51 1.64 -9.20	28.35 1.59 -10.07	29.45 1.74 -10.94	32.61 2.54 -8.20	40.48 3.43 -8.44	41.37 4.01 -6.50	44.48 4.25 -8.05	57.66 4.34 -20.18	60.11 4.13 -24.18	59.60 3.91 -25.60	51.44 3.85 -18.21	55.15 3.81 -22.26	52.78 3.93 -19.32	67.00 4.53 -27.34	73.20 5.71 -23.56	69.47 5.21 -24.48	62.54 4.60 -22.57	59.47 4.30 -22.63	60.41 4.20 -24.64	47.13 3.64 -14.81	36.89 2.89 -11.02
ELLENBURG_WT_PWR 323604	16.23 -0.62 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.16 -0.53 0.00	16.18 -0.59 0.00	21.04 -0.83 0.00	27.58 -1.03 0.00	29.94 -0.93 0.00	31.35 -0.84 0.00	32.48 -0.66 0.00	31.28 -0.51 0.00	29.61 -0.48 0.00	28.91 -0.47 0.00	28.64 -0.44 0.00	29.06 -0.47 0.00	34.64 -0.49 0.00	43.32 -0.62 0.00	39.18 -0.60 0.00	34.84 -0.53 0.00	32.06 -0.49 0.00	30.94 -0.63 0.00	28.08 -0.60 0.00	22.45 -0.53 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.80 -0.44 -2.39	18.22 -0.52 -2.01	17.84 -0.63 -1.78	17.48 -0.68 -1.49	17.73 -0.60 -1.63	18.08 -0.45 -1.77	22.74 -0.46 -1.33	27.94 -0.83 -0.16	30.08 -1.14 -0.36	31.23 -1.19 -0.24	32.10 -1.39 -0.35	30.74 -1.49 -0.44	29.30 -1.26 -0.47	28.59 -1.23 -0.44	28.15 -1.28 -0.35	29.00 -1.00 -0.47	34.20 -1.33 -0.41	42.31 -1.62 0.00	38.52 -1.55 -0.30	34.69 -1.31 -0.62	31.71 -1.30 -0.47	30.42 -1.42 -0.27	27.97 -1.18 -0.47	23.35 -0.85 -1.22
EMPIRE_CC_1 323656	36.64 1.11 -18.68	33.56 1.10 -15.73	31.74 1.08 -13.96	29.43 1.08 -11.67	30.58 1.10 -12.78	31.68 1.04 -13.88	33.61 1.25 -10.49	31.57 1.72 -1.25	35.56 1.85 -2.84	35.97 1.93 -1.85	37.87 1.95 -2.77	37.11 1.84 -3.47	35.61 1.84 -3.68	34.72 1.85 -3.48	33.63 1.80 -2.75	35.11 1.89 -3.68	40.44 2.11 -3.20	46.57 2.64 0.00	44.52 2.39 -2.36	42.40 2.12 -4.91	38.14 1.92 -3.68	35.59 1.86 -2.16	34.36 1.98 -3.71	34.16 1.56 -9.62
EMPIRE_CC_2 323658	36.64 1.11 -18.68	33.56 1.10 -15.73	31.74 1.08 -13.96	29.43 1.08 -11.67	30.58 1.10 -12.78	31.68 1.04 -13.88	33.61 1.25 -10.49	31.57 1.72 -1.25	35.56 1.85 -2.84	35.97 1.93 -1.85	37.87 1.95 -2.77	37.11 1.84 -3.47	35.61 1.84 -3.68	34.72 1.85 -3.48	33.63 1.80 -2.75	35.11 1.89 -3.68	40.44 2.11 -3.20	46.57 2.64 0.00	44.52 2.39 -2.36	42.40 2.12 -4.91	38.14 1.92 -3.68	35.59 1.86 -2.16	34.36 1.98 -3.71	34.16 1.56 -9.62
ERIE_WT_PWR 323693	19.02 -0.27 -2.44	18.43 -0.35 -2.06	18.05 -0.47 -1.83	17.67 -0.53 -1.53	17.93 -0.43 -1.67	18.29 -0.29 -1.82	23.00 -0.24 -1.37	28.23 -0.54 -0.16	30.43 -0.80 -0.37	31.56 -0.87 -0.24	32.47 -1.03 -0.36	31.10 -1.14 -0.45	29.61 -0.96 -0.48	28.92 -0.91 -0.45	28.45 -0.99 -0.36	29.34 -0.68 -0.48	34.60 -0.95 -0.42	42.79 -1.14 0.00	39.01 -1.07 -0.31	35.13 -0.88 -0.64	32.08 -0.94 -0.48	30.74 -1.11 -0.28	28.27 -0.89 -0.48	23.61 -0.62 -1.25
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.63 0.46 -3.32	19.93 0.40 -2.80	19.53 0.35 -2.48	19.07 0.32 -2.08	19.32 0.35 -2.27	19.67 0.44 -2.47	24.41 0.68 -1.86	29.72 0.89 -0.22	32.26 0.90 -0.50	33.45 0.93 -0.33	34.56 0.93 -0.49	33.27 0.86 -0.61	31.53 0.78 -0.65	30.76 0.76 -0.62	30.32 0.75 -0.49	31.02 0.83 -0.65	36.75 1.05 -0.57	45.29 1.36 0.00	41.42 1.23 -0.42	37.30 1.06 -0.87	34.10 0.91 -0.65	32.80 0.85 -0.38	30.08 0.74 -0.66	25.32 0.64 -1.70
E_CANADA_CAP_HY 24051	41.58 0.47 -24.26	37.64 0.49 -20.42	35.31 0.48 -18.13	32.32 0.48 -15.16	33.83 0.53 -16.60	35.36 0.57 -18.03	36.46 0.96 -13.63	31.49 1.26 -1.62	36.00 1.45 -3.69	36.23 1.64 -2.41	38.43 1.69 -3.60	38.05 1.75 -4.51	36.47 1.59 -4.78	35.49 1.59 -4.52	34.22 1.57 -3.57	35.97 1.65 -4.78	41.43 2.14 -4.16	46.35 2.41 0.00	44.98 2.15 -3.06	43.55 1.80 -6.38	38.89 1.56 -4.78	35.73 1.36 -2.81	34.70 1.20 -4.81	36.30 0.83 -12.50
E_CANADA_MHWK_HY 24050	17.50 1.03 0.38	17.43 1.02 0.32	17.43 1.02 0.28	17.46 1.02 0.24	17.45 1.02 0.26	17.54 1.06 0.28	23.10 1.44 0.21	30.42 1.83 0.02	32.81 2.00 0.06	34.27 2.12 0.04	35.27 2.19 0.06	33.82 2.10 0.07	31.97 1.95 0.07	31.22 1.91 0.07	30.91 1.89 0.05	31.38 1.92 0.07	37.35 2.28 0.06	46.74 2.81 0.00	42.27 2.55 0.05	37.54 2.27 0.10	34.52 2.05 0.07	33.52 1.99 0.04	30.38 1.78 0.07	24.21 1.42 0.19
E_FISHKILL___LBMP 23776	33.45 1.52 -15.08	30.88 1.45 -12.70	29.38 1.42 -11.27	27.48 1.38 -9.42	28.38 1.37 -10.32	29.39 1.42 -11.21	32.20 1.93 -8.40	32.18 2.58 -1.00	36.13 2.99 -2.28	36.89 3.22 -1.48	38.67 3.31 -2.22	37.78 3.21 -2.78	36.05 3.01 -2.95	35.08 2.91 -2.79	34.19 2.91 -2.20	35.50 3.01 -2.95	41.21 3.51 -2.57	48.37 4.44 0.00	45.72 4.06 -1.89	42.91 3.61 -3.93	38.88 3.38 -2.95	36.55 3.25 -1.73	34.37 2.73 -2.97	32.80 2.11 -7.71
FAR ROCKAWAY___4 23548	45.35 2.34 -26.15	31.26 2.09 -12.44	29.79 2.05 -11.05	27.71 1.83 -9.20	28.56 1.79 -10.08	29.67 1.96 -10.94	32.90 2.82 -8.21	46.17 3.81 -13.75	46.76 4.45 -11.45	50.01 4.73 -13.09	75.17 4.80 -37.23	80.91 4.61 -44.50	81.55 4.36 -47.10	66.55 4.29 -32.87	74.62 4.25 -41.30	68.79 4.37 -34.88	80.43 5.13 -40.17	83.65 6.46 -33.25	81.71 5.85 -36.09	78.23 5.20 -37.66	76.64 4.82 -39.28	82.64 4.70 -46.37	58.88 4.10 -26.10	41.30 3.22 -15.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.45 1.89 -14.72	30.89 1.77 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.41 2.34 -8.20	32.68 3.09 -0.98	36.69 3.61 -2.22	37.49 3.86 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.85 4.21 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.52 4.10 -2.88	37.27 4.01 -1.69	34.93 3.35 -2.90	33.12 2.62 -7.52
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.45 1.89 -14.72	30.91 1.79 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.42 1.65 -10.07	29.43 1.73 -10.94	32.41 2.34 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.53 3.89 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.11 3.69 -2.88	41.85 4.21 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.96 3.38 -2.90	33.14 2.64 -7.52
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.45 1.89 -14.72	30.89 1.77 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.41 2.34 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.49 3.86 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.85 4.21 -2.51	49.24 5.31 0.00	46.47 4.85 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.27 4.01 -1.69	34.93 3.35 -2.90	33.12 2.62 -7.52
FARRAGUT___LBMP 323566	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.39 1.69 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.63 3.52 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
FENNER___WINDPWR 24204	18.36 0.35 -1.16	18.04 0.33 -0.97	17.86 0.30 -0.87	17.68 0.28 -0.72	17.79 0.30 -0.79	18.01 0.39 -0.86	23.13 0.61 -0.65	29.46 0.77 -0.08	31.84 0.80 -0.18	33.17 0.87 -0.11	34.24 0.93 -0.17	32.87 0.86 -0.21	31.10 0.78 -0.23	30.36 0.76 -0.22	29.98 0.73 -0.17	30.50 0.74 -0.23	36.31 0.98 -0.20	45.21 1.27 0.00	41.07 1.15 -0.15	36.66 0.99 -0.30	33.62 0.84 -0.23	32.49 0.79 -0.13	29.60 0.69 -0.23	24.14 0.57 -0.60
FIBERTEK___ENERGY 23856	18.38 0.03 -1.49	17.99 0.00 -1.26	17.78 -0.03 -1.12	17.54 -0.07 -0.93	17.68 -0.03 -1.02	17.89 0.02 -1.11	22.79 0.09 -0.84	28.82 0.11 -0.10	31.09 0.00 -0.23	32.30 -0.03 -0.15	33.29 -0.07 -0.22	31.98 -0.10 -0.28	30.30 -0.09 -0.29	29.60 -0.06 -0.28	29.24 -0.06 -0.22	29.77 -0.06 -0.29	35.31 -0.07 -0.26	43.89 -0.04 0.00	39.92 -0.04 -0.19	35.69 -0.07 -0.39	32.74 -0.10 -0.29	31.71 -0.03 -0.17	28.97 0.00 -0.30	23.79 0.05 -0.77

FITZPATRICK____ 23598	17.39 -0.37 -0.91	17.10 -0.40 -0.77	16.96 -0.42 -0.68	16.81 -0.43 -0.57	16.90 -0.42 -0.62	17.06 -0.38 -0.68	21.92 -0.46 -0.51	28.01 -0.66 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.28 -0.99 -0.14	30.98 -0.99 -0.17	29.34 -0.93 -0.18	28.67 -0.88 -0.17	28.34 -0.87 -0.13	28.80 -0.92 -0.18	34.16 -1.13 -0.16	42.57 -1.36 0.00	38.61 -1.27 -0.11	34.47 -1.13 -0.24	31.68 -1.04 -0.18	30.76 -0.92 -0.11	28.09 -0.77 -0.18	22.89 -0.55 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.83 1.68 -15.30	31.21 1.61 -12.88	29.70 1.57 -11.43	27.75 1.52 -9.56	28.67 1.50 -10.47	29.71 1.58 -11.37	32.45 2.14 -8.43	32.47 2.86 -1.00	36.54 3.39 -2.28	37.31 3.64 -1.49	39.11 3.74 -2.23	38.18 3.59 -2.79	36.42 3.37 -2.96	35.47 3.29 -2.80	34.54 3.26 -2.21	35.81 3.31 -2.96	41.67 3.97 -2.58	49.07 5.14 0.00	46.32 4.65 -1.90	43.42 4.10 -3.95	39.34 3.84 -2.96	37.00 3.69 -1.74	34.67 3.01 -2.98	33.03 2.32 -7.74
FORT ORANGE____ 23900	36.87 1.13 -18.89	33.74 1.10 -15.90	31.92 1.10 -14.12	29.60 1.12 -11.80	30.76 1.14 -12.93	31.94 1.14 -14.04	34.03 1.49 -10.67	31.80 1.92 -1.27	35.76 2.00 -2.89	36.23 2.16 -1.89	38.15 2.19 -2.82	37.39 2.07 -3.53	35.82 1.99 -3.75	34.89 1.97 -3.54	33.82 1.95 -2.80	35.29 2.01 -3.75	40.78 2.39 -3.26	46.92 2.99 0.00	44.88 2.71 -2.40	42.74 2.37 -5.00	38.47 2.18 -3.75	35.85 2.08 -2.20	34.49 2.04 -3.77	34.35 1.58 -9.79
FORT_DRUM_COGEN 23780	17.35 -0.08 -0.58	17.15 -0.07 -0.49	17.03 -0.10 -0.43	16.94 -0.10 -0.36	16.99 -0.10 -0.40	17.23 0.03 -0.43	22.35 0.15 -0.33	28.73 0.09 -0.04	31.04 0.09 -0.09	32.50 0.26 -0.06	33.65 0.43 -0.09	32.31 0.41 -0.11	30.51 0.30 -0.11	29.75 0.26 -0.11	29.40 0.23 -0.09	29.74 0.09 -0.11	35.54 0.32 -0.10	44.46 0.53 0.00	40.24 0.40 -0.07	35.80 0.28 -0.15	32.82 0.16 -0.11	31.76 0.13 -0.07	28.91 0.12 -0.12	23.34 0.07 -0.30
FPL_FAR_ROCK_GT1 24212	45.35 2.34 -26.15	31.26 2.09 -12.44	29.79 2.05 -11.05	27.71 1.83 -9.20	28.56 1.79 -10.08	29.67 1.96 -10.94	32.90 2.82 -8.21	46.17 3.81 -13.75	46.76 4.45 -11.45	50.01 4.73 -13.09	75.17 4.80 -37.23	80.91 4.61 -44.50	81.55 4.36 -47.10	66.55 4.29 -32.87	74.62 4.25 -41.30	68.79 4.37 -34.88	80.43 5.13 -40.17	83.65 6.46 -33.25	81.71 5.85 -36.09	78.23 5.20 -37.66	76.64 4.82 -39.28	82.64 4.70 -46.37	58.88 4.10 -26.10	41.30 3.22 -15.11
FPL_FAR_ROCK_GT2 23815	45.35 2.34 -26.15	31.26 2.09 -12.44	29.79 2.05 -11.05	27.71 1.83 -9.20	28.56 1.79 -10.08	29.67 1.96 -10.94	32.90 2.82 -8.21	46.17 3.81 -13.75	46.76 4.45 -11.45	50.01 4.73 -13.09	75.17 4.80 -37.23	80.91 4.61 -44.50	81.55 4.36 -47.10	66.55 4.29 -32.87	74.62 4.25 -41.30	68.79 4.37 -34.88	80.43 5.13 -40.17	83.65 6.46 -33.25	81.71 5.85 -36.09	78.23 5.20 -37.66	76.64 4.82 -39.28	82.64 4.70 -46.37	58.88 4.10 -26.10	41.30 3.22 -15.11
FRANKLIN_FALL_HYD 24054	16.35 -0.51 0.00	16.26 -0.47 0.00	16.21 -0.48 0.00	16.28 -0.40 0.00	16.31 -0.38 0.00	16.34 -0.42 0.00	21.24 -0.63 0.00	27.81 -0.80 0.00	30.25 -0.62 0.00	31.67 -0.52 0.00	32.84 -0.30 0.00	31.64 -0.16 0.00	29.88 -0.21 0.00	29.15 -0.24 0.00	28.85 -0.23 0.00	29.21 -0.32 0.00	34.88 -0.24 0.00	43.58 -0.35 0.00	39.41 -0.36 0.00	35.02 -0.35 0.00	32.22 -0.33 0.00	31.06 -0.51 0.00	28.25 -0.43 0.00	22.56 -0.41 0.00
FREEPORT_EQUS_GT1 23764	38.55 2.27 -19.43	31.16 2.02 -12.41	29.70 1.99 -11.02	27.64 1.77 -9.20	28.49 1.72 -10.07	29.60 1.89 -10.94	32.81 2.73 -8.20	40.84 3.72 -8.51	41.26 4.32 -6.08	44.91 4.60 -8.12	55.79 4.64 -18.02	57.82 4.42 -21.61	57.15 4.18 -22.87	49.88 4.14 -16.35	53.03 4.10 -19.85	51.08 4.19 -17.35	65.69 4.85 -25.71	72.36 6.10 -22.33	68.40 5.61 -23.02	60.98 4.95 -20.66	57.72 4.65 -20.52	58.00 4.55 -21.89	46.05 3.99 -13.38	36.74 3.12 -10.65
FREEPORT____CT2 23818	38.55 2.27 -19.43	31.16 2.02 -12.41	29.70 1.99 -11.02	27.64 1.77 -9.20	28.49 1.72 -10.07	29.60 1.89 -10.94	32.81 2.73 -8.20	40.84 3.72 -8.51	41.26 4.32 -6.08	44.91 4.60 -8.12	55.79 4.64 -18.02	57.82 4.42 -21.61	57.15 4.18 -22.87	49.88 4.14 -16.35	53.03 4.10 -19.85	51.08 4.19 -17.35	65.69 4.85 -25.71	72.36 6.10 -22.33	68.40 5.61 -23.02	60.98 4.95 -20.66	57.72 4.65 -20.52	58.00 4.55 -21.89	46.05 3.99 -13.38	36.74 3.12 -10.65
FULTON COGEN____ 23766	17.86 -0.17 -1.18	17.52 -0.20 -0.99	17.34 -0.23 -0.88	17.16 -0.25 -0.74	17.27 -0.23 -0.81	17.45 -0.18 -0.87	22.35 -0.18 -0.66	28.43 -0.26 -0.08	30.64 -0.40 -0.18	31.82 -0.48 -0.12	32.78 -0.53 -0.17	31.50 -0.51 -0.22	29.84 -0.48 -0.23	29.13 -0.47 -0.22	28.79 -0.47 -0.17	29.30 -0.47 -0.23	34.77 -0.56 -0.20	43.23 -0.70 0.00	39.28 -0.64 -0.15	35.11 -0.57 -0.31	32.22 -0.55 -0.23	31.23 -0.47 -0.14	28.54 -0.37 -0.23	23.35 -0.23 -0.60
FULTON____LFGE 323630	41.46 1.62 -22.99	37.71 1.62 -19.36	35.52 1.64 -17.19	32.68 1.64 -14.37	34.15 1.72 -15.73	35.58 1.73 -17.09	37.37 2.58 -12.92	33.81 3.66 -1.54	38.50 4.14 -3.50	39.01 4.54 -2.28	41.19 4.64 -3.42	40.46 4.39 -4.28	38.69 4.06 -4.53	37.73 4.06 -4.29	36.45 3.98 -3.39	38.24 4.17 -4.53	44.31 5.24 -3.95	50.26 6.33 0.00	48.32 5.65 -2.90	46.19 4.77 -6.05	41.21 4.13 -4.53	37.98 3.75 -2.66	36.48 3.24 -4.56	37.17 2.34 -11.86
G.F.CEMENT____DRP 24184	38.14 1.20 -20.09	35.15 1.51 -16.92	33.22 1.50 -15.02	30.75 1.52 -12.56	32.00 1.55 -13.75	33.29 1.59 -14.93	35.27 2.10 -11.30	32.90 2.95 -1.35	37.23 3.30 -3.06	37.72 3.54 -2.00	39.74 3.61 -2.99	39.03 3.50 -3.74	37.34 3.28 -3.97	36.34 3.20 -3.75	35.21 3.17 -2.96	36.81 3.31 -3.97	42.51 3.93 -3.45	48.85 4.92 0.00	46.77 4.45 -2.54	44.52 3.86 -5.29	39.92 3.42 -3.97	37.15 3.25 -2.33	35.48 2.81 -3.99	35.48 2.14 -10.37
GARDENVILLE____LBMP 24039	18.95 -0.34 -2.43	18.36 -0.42 -2.05	17.98 -0.53 -1.82	17.60 -0.60 -1.52	17.86 -0.50 -1.66	18.22 -0.35 -1.81	22.90 -0.33 -1.36	28.11 -0.66 -0.16	30.27 -0.96 -0.37	31.43 -1.00 -0.24	32.31 -1.19 -0.36	30.97 -1.27 -0.45	29.49 -1.08 -0.48	28.80 -1.03 -0.45	28.33 -1.10 -0.36	29.22 -0.80 -0.48	34.45 -1.09 -0.42	42.61 -1.32 0.00	38.80 -1.27 -0.31	34.95 -1.06 -0.64	31.95 -1.07 -0.48	30.62 -1.23 -0.28	28.16 -1.00 -0.48	23.51 -0.71 -1.25
GENERAL____MILLS 23808	19.01 -0.29 -2.44	18.42 -0.37 -2.06	18.04 -0.48 -1.83	17.65 -0.55 -1.53	17.92 -0.45 -1.67	18.28 -0.30 -1.82	22.98 -0.26 -1.37	28.20 -0.57 -0.16	30.40 -0.83 -0.37	31.53 -0.90 -0.24	32.44 -1.06 -0.36	31.07 -1.18 -0.45	29.58 -0.99 -0.48	28.89 -0.94 -0.45	28.42 -1.02 -0.36	29.31 -0.71 -0.48	34.56 -0.98 -0.42	42.75 -1.18 0.00	38.97 -1.11 -0.31	35.09 -0.92 -0.64	32.05 -0.98 -0.48	30.71 -1.14 -0.28	28.24 -0.92 -0.48	23.58 -0.64 -1.25
GE_PLASTICS____DRP 24183	36.68 1.03 -18.80	33.56 1.00 -15.83	31.73 0.98 -14.05	29.44 1.02 -11.75	30.59 1.04 -12.86	31.75 1.02 -13.97	33.80 1.33 -10.59	31.59 1.72 -1.26	35.52 1.79 -2.87	35.99 1.93 -1.87	37.89 1.95 -2.80	37.14 1.84 -3.50	35.55 1.74 -3.72	34.63 1.73 -3.52	33.57 1.72 -2.78	35.06 1.80 -3.72	40.47 2.11 -3.24	46.57 2.64 0.00	44.54 2.39 -2.38	42.45 2.12 -4.96	38.18 1.92 -3.72	35.61 1.86 -2.18	34.23 1.81 -3.74	34.09 1.40 -9.72

GILBOA___1 23756	32.52 0.86 -14.81	30.02 0.82 -12.47	28.58 0.82 -11.07	26.73 0.80 -9.26	27.63 0.80 -10.14	28.61 0.84 -11.01	31.28 1.11 -8.29	31.08 1.49 -0.99	34.77 1.67 -2.25	35.42 1.77 -1.46	37.15 1.82 -2.19	36.25 1.72 -2.74	34.63 1.62 -2.91	33.72 1.59 -2.75	32.82 1.57 -2.17	34.10 1.65 -2.91	39.59 1.93 -2.53	46.26 2.33 0.00	43.74 2.11 -1.86	41.23 1.98 -3.88	37.27 1.82 -2.91	35.01 1.74 -1.71	33.13 1.52 -2.93	31.78 1.19 -7.61
GILBOA___2 23757	32.52 0.86 -14.81	30.02 0.82 -12.47	28.58 0.82 -11.07	26.73 0.80 -9.26	27.63 0.80 -10.14	28.61 0.84 -11.01	31.28 1.11 -8.29	31.08 1.49 -0.99	34.77 1.67 -2.25	35.42 1.77 -1.46	37.15 1.82 -2.19	36.25 1.72 -2.74	34.63 1.62 -2.91	33.72 1.59 -2.75	32.82 1.57 -2.17	34.10 1.65 -2.91	39.59 1.93 -2.53	46.26 2.33 0.00	43.74 2.11 -1.86	41.23 1.98 -3.88	37.27 1.82 -2.91	35.01 1.74 -1.71	33.13 1.52 -2.93	31.78 1.19 -7.61
GILBOA___3 23758	32.52 0.86 -14.81	30.02 0.82 -12.47	28.58 0.82 -11.07	26.73 0.80 -9.26	27.63 0.80 -10.14	28.61 0.84 -11.01	31.28 1.11 -8.29	31.08 1.49 -0.99	34.77 1.67 -2.25	35.42 1.77 -1.46	37.15 1.82 -2.19	36.25 1.72 -2.74	34.63 1.62 -2.91	33.72 1.59 -2.75	32.82 1.57 -2.17	34.10 1.65 -2.91	39.59 1.93 -2.53	46.26 2.33 0.00	43.74 2.11 -1.86	41.23 1.98 -3.88	37.27 1.82 -2.91	35.01 1.74 -1.71	33.13 1.52 -2.93	31.78 1.19 -7.61
GILBOA___4 23759	32.52 0.86 -14.81	30.02 0.82 -12.47	28.58 0.82 -11.07	26.73 0.80 -9.26	27.63 0.80 -10.14	28.61 0.84 -11.01	31.28 1.11 -8.29	31.08 1.49 -0.99	34.77 1.67 -2.25	35.42 1.77 -1.46	37.15 1.82 -2.19	36.25 1.72 -2.74	34.63 1.62 -2.91	33.72 1.59 -2.75	32.82 1.57 -2.17	34.10 1.65 -2.91	39.59 1.93 -2.53	46.26 2.33 0.00	43.74 2.11 -1.86	41.23 1.98 -3.88	37.27 1.82 -2.91	35.01 1.74 -1.71	33.13 1.52 -2.93	31.78 1.19 -7.61
GILBOA____ 23599	32.52 0.86 -14.81	30.02 0.82 -12.47	28.58 0.82 -11.07	26.73 0.80 -9.26	27.63 0.80 -10.14	28.61 0.84 -11.01	31.28 1.11 -8.29	31.08 1.49 -0.99	34.77 1.67 -2.25	35.42 1.77 -1.46	37.15 1.82 -2.19	36.25 1.72 -2.74	34.63 1.62 -2.91	33.72 1.59 -2.75	32.82 1.57 -2.17	34.10 1.65 -2.91	39.59 1.93 -2.53	46.26 2.33 0.00	43.74 2.11 -1.86	41.23 1.98 -3.88	37.27 1.82 -2.91	35.01 1.74 -1.71	33.13 1.52 -2.93	31.78 1.19 -7.61
GINNA____ 23603	17.57 -1.03 -1.74	17.08 -1.12 -1.47	16.81 -1.18 -1.30	16.57 -1.20 -1.09	16.72 -1.17 -1.19	16.99 -1.07 -1.30	21.58 -1.27 -0.98	27.09 -1.63 -0.12	29.15 -1.98 -0.26	30.27 -2.09 -0.17	31.14 -2.25 -0.26	29.89 -2.23 -0.32	28.36 -2.08 -0.34	27.68 -2.03 -0.32	27.33 -2.01 -0.26	27.93 -1.95 -0.34	33.14 -2.28 -0.30	41.21 -2.72 0.00	37.53 -2.47 -0.22	33.60 -2.23 -0.46	30.80 -2.08 -0.34	29.68 -2.08 -0.20	27.16 -1.86 -0.34	22.42 -1.45 -0.89
GLEN PARK____ 23778	17.42 -0.05 -0.62	17.21 -0.03 -0.52	17.07 -0.08 -0.46	16.99 -0.07 -0.38	17.05 -0.07 -0.42	17.30 0.08 -0.46	22.46 0.24 -0.35	28.85 0.20 -0.04	31.14 0.19 -0.09	32.63 0.39 -0.06	33.83 0.60 -0.09	32.45 0.54 -0.11	30.64 0.42 -0.12	29.88 0.38 -0.11	29.52 0.35 -0.09	29.87 0.21 -0.12	35.72 0.49 -0.11	44.68 0.75 0.00	40.45 0.60 -0.08	35.99 0.46 -0.16	32.96 0.29 -0.12	31.89 0.25 -0.07	29.03 0.23 -0.12	23.43 0.14 -0.32
GLENWOOD_IC_1_G5 23712	36.93 2.06 -18.03	30.98 1.86 -12.40	29.54 1.84 -11.01	27.54 1.67 -9.20	28.40 1.64 -10.07	29.48 1.78 -10.94	32.56 2.49 -8.20	38.90 3.37 -6.91	39.74 3.95 -4.93	43.01 4.22 -6.61	52.10 4.34 -14.63	53.52 4.16 -17.57	52.63 3.94 -18.60	46.67 3.85 -13.44	48.98 3.84 -16.06	47.72 3.93 -14.25	62.75 4.46 -23.16	69.95 5.62 -20.40	65.61 5.13 -20.71	57.56 4.53 -17.66	54.12 4.36 -17.21	53.40 4.26 -17.57	43.43 3.61 -11.14	35.54 2.85 -9.72
GLENWOOD_IC_2_G1 23688	35.21 1.94 -16.42	30.89 1.77 -12.39	29.43 1.74 -11.00	27.49 1.62 -9.20	28.35 1.59 -10.07	29.39 1.69 -10.94	32.43 2.36 -8.20	36.74 3.18 -4.96	38.17 3.70 -3.60	40.89 3.96 -4.75	48.07 4.11 -10.83	48.77 3.94 -13.04	47.63 3.73 -13.80	43.19 3.64 -10.17	44.50 3.61 -11.82	44.04 3.72 -10.78	59.74 4.32 -20.29	67.61 5.45 -18.24	62.86 4.97 -18.12	54.05 4.38 -14.29	50.18 4.13 -13.50	48.34 4.04 -12.73	40.71 3.41 -8.62	34.29 2.66 -8.65
GLENWOOD_IC_3_G1 23689	35.21 1.94 -16.42	30.89 1.77 -12.39	29.43 1.74 -11.00	27.49 1.62 -9.20	28.35 1.59 -10.07	29.39 1.69 -10.94	32.43 2.36 -8.20	36.74 3.18 -4.96	38.17 3.70 -3.60	40.89 3.96 -4.75	48.07 4.11 -10.83	48.77 3.94 -13.04	47.63 3.73 -13.80	43.19 3.64 -10.17	44.50 3.61 -11.82	44.04 3.72 -10.78	59.74 4.32 -20.29	67.61 5.45 -18.24	62.86 4.97 -18.12	54.05 4.38 -14.29	50.18 4.13 -13.50	48.34 4.04 -12.73	40.71 3.41 -8.62	34.29 2.66 -8.65
GLENWOOD___4 23550	36.93 2.06 -18.03	30.98 1.86 -12.40	29.54 1.84 -11.01	27.54 1.67 -9.20	28.40 1.64 -10.07	29.48 1.78 -10.94	32.56 2.49 -8.20	38.90 3.37 -6.91	39.74 3.95 -4.93	43.01 4.22 -6.61	52.10 4.34 -14.63	53.52 4.16 -17.57	52.63 3.94 -18.60	46.67 3.85 -13.44	48.98 3.84 -16.06	47.72 3.93 -14.25	62.78 4.50 -23.16	70.00 5.67 -20.40	65.65 5.17 -20.71	57.62 4.60 -17.66	54.12 4.36 -17.21	53.40 4.26 -17.57	43.43 3.61 -11.14	35.54 2.85 -9.72
GLENWOOD___5 23614	36.93 2.06 -18.03	30.98 1.86 -12.40	29.54 1.84 -11.01	27.54 1.67 -9.20	28.40 1.64 -10.07	29.48 1.78 -10.94	32.56 2.49 -8.20	38.90 3.37 -6.91	39.74 3.95 -4.93	43.01 4.22 -6.61	52.10 4.34 -14.63	53.52 4.16 -17.57	52.63 3.94 -18.60	46.67 3.85 -13.44	48.98 3.84 -16.06	47.72 3.93 -14.25	62.78 4.50 -23.16	70.00 5.67 -20.40	65.65 5.17 -20.71	57.62 4.60 -17.66	54.12 4.36 -17.21	53.40 4.26 -17.57	43.43 3.61 -11.14	35.54 2.85 -9.72
GLOBAL GREEN_PORT_GT1 23814	35.94 3.67 -15.41	32.41 3.30 -12.39	31.00 3.31 -11.00	28.84 2.97 -9.20	29.70 2.94 -10.07	30.90 3.20 -10.94	34.55 4.48 -8.20	40.28 6.03 -5.64	40.69 6.95 -2.88	44.95 7.37 -5.40	48.73 7.39 -8.20	48.89 7.18 -9.91	47.38 6.80 -10.49	43.90 6.61 -7.91	44.57 6.60 -8.89	44.78 6.85 -8.38	61.78 8.33 -18.32	71.36 10.68 -16.75	65.78 9.67 -16.34	55.90 8.56 -11.98	51.26 7.78 -10.94	48.40 7.45 -9.38	42.11 6.54 -6.89	36.03 5.08 -7.98
GLOBE___DSASP 323697	17.95 -1.18 -2.28	17.41 -1.24 -1.92	17.05 -1.35 -1.71	16.70 -1.40 -1.43	16.94 -1.32 -1.56	17.28 -1.17 -1.70	21.72 -1.42 -1.28	26.67 -2.09 -0.15	28.71 -2.50 -0.35	29.77 -2.64 -0.23	30.59 -2.88 -0.34	29.32 -2.89 -0.42	27.95 -2.59 -0.45	27.31 -2.50 -0.42	26.85 -2.56 -0.33	27.68 -2.30 -0.45	32.64 -2.88 -0.39	40.37 -3.56 0.00	36.76 -3.30 -0.29	33.10 -2.86 -0.60	30.26 -2.73 -0.45	29.02 -2.81 -0.26	26.72 -2.41 -0.45	22.28 -1.86 -1.17
GOETHSLN___LBMP 323567	33.40 1.84 -14.72	30.84 1.72 -12.39	29.38 1.69 -11.00	27.49 1.62 -9.20	28.37 1.60 -10.07	29.37 1.68 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.72 3.49 -2.15	36.05 3.63 -2.88	41.74 4.11 -2.51	49.11 5.18 0.00	46.31 4.69 -1.84	43.41 4.21 -3.84	39.42 4.00 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52

GOODYEAR_LAKE_HYD 323669	21.87 0.72 -4.30	21.03 0.69 -3.62	20.58 0.67 -3.21	20.00 0.63 -2.69	20.29 0.65 -2.94	20.69 0.74 -3.20	25.40 1.11 -2.41	30.33 1.43 -0.29	33.15 1.63 -0.65	34.41 1.80 -0.43	35.66 1.89 -0.64	34.37 1.78 -0.80	32.59 1.65 -0.85	31.77 1.59 -0.80	31.28 1.57 -0.63	32.04 1.65 -0.85	37.90 2.04 -0.74	46.48 2.55 0.00	42.62 2.31 -0.54	38.51 2.01 -1.13	35.21 1.82 -0.85	33.77 1.70 -0.50	30.94 1.40 -0.85	26.27 1.08 -2.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.16 0.44 -4.87	21.21 0.39 -4.10	20.67 0.33 -3.64	20.02 0.30 -3.04	20.36 0.33 -3.33	20.78 0.40 -3.62	25.20 0.61 -2.72	29.70 0.77 -0.32	32.34 0.74 -0.74	33.44 0.77 -0.48	34.62 0.76 -0.72	33.36 0.67 -0.90	31.71 0.66 -0.95	30.93 0.65 -0.90	30.43 0.64 -0.71	31.26 0.77 -0.95	36.84 0.88 -0.83	45.03 1.10 0.00	41.34 0.95 -0.61	37.53 0.88 -1.27	34.28 0.78 -0.95	32.86 0.73 -0.56	30.27 0.63 -0.96	26.05 0.57 -2.50
GOUDEY___7 23579	22.16 0.44 -4.87	21.21 0.39 -4.10	20.68 0.35 -3.64	20.02 0.30 -3.04	20.36 0.33 -3.33	20.80 0.42 -3.62	25.20 0.61 -2.72	29.70 0.77 -0.32	32.37 0.77 -0.74	33.47 0.80 -0.48	34.65 0.79 -0.72	33.39 0.70 -0.90	31.71 0.66 -0.95	30.93 0.65 -0.90	30.46 0.67 -0.71	31.26 0.77 -0.95	36.87 0.91 -0.83	45.07 1.14 0.00	41.38 0.99 -0.61	37.53 0.88 -1.27	34.31 0.81 -0.95	32.86 0.73 -0.56	30.30 0.66 -0.96	26.07 0.60 -2.50
GOUDEY___8 23580	22.16 0.44 -4.87	21.21 0.39 -4.10	20.67 0.33 -3.64	20.02 0.30 -3.04	20.36 0.33 -3.33	20.78 0.40 -3.62	25.20 0.61 -2.72	29.70 0.77 -0.32	32.34 0.74 -0.74	33.44 0.77 -0.48	34.62 0.76 -0.72	33.36 0.67 -0.90	31.71 0.66 -0.95	30.93 0.65 -0.90	30.43 0.64 -0.71	31.26 0.77 -0.95	36.84 0.88 -0.83	45.03 1.10 0.00	41.34 0.95 -0.61	37.53 0.88 -1.27	34.28 0.78 -0.95	32.86 0.73 -0.56	30.27 0.63 -0.96	26.05 0.57 -2.50
GOWANUS_GT1_1 24077	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT1_2 24078	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT1_3 24079	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT1_4 24080	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT1_5 24084	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT1_6 24111	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT1_7 24112	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT1_8 24113	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT2_1 24114	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT2_2 24115	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT2_3 24116	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52

GOWANUS_GT2_4 24117	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT2_5 24118	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT2_6 24119	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT2_7 24120	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT2_8 24121	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_1 24122	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_2 24123	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_3 24124	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_4 24125	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_5 24126	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_6 24127	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_7 24128	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT3_8 24129	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT4_1 24130	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT4_2 24131	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52

GOWANUS_GT4_3 24132	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT4_4 24133	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT4_5 24134	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT4_6 24135	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT4_7 24136	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GOWANUS_GT4_8 24137	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GREENIDGE___3 23582	20.10 0.30 -2.95	19.44 0.23 -2.48	19.05 0.15 -2.20	18.62 0.10 -1.84	18.88 0.17 -2.02	19.24 0.28 -2.19	24.02 0.50 -1.65	29.49 0.69 -0.20	31.86 0.56 -0.45	33.06 0.58 -0.29	34.10 0.53 -0.44	32.75 0.41 -0.55	31.06 0.39 -0.58	30.31 0.38 -0.55	29.89 0.38 -0.43	30.68 0.56 -0.58	36.33 0.70 -0.50	44.85 0.92 0.00	40.98 0.84 -0.37	36.88 0.74 -0.77	33.71 0.59 -0.58	32.38 0.47 -0.34	29.66 0.40 -0.58	24.88 0.39 -1.51
GREENIDGE___4 23583	20.10 0.30 -2.95	19.44 0.23 -2.48	19.05 0.15 -2.20	18.62 0.10 -1.84	18.88 0.17 -2.02	19.24 0.28 -2.19	24.02 0.50 -1.65	29.49 0.69 -0.20	31.86 0.56 -0.45	33.06 0.58 -0.29	34.10 0.53 -0.44	32.75 0.41 -0.55	31.06 0.39 -0.58	30.31 0.38 -0.55	29.89 0.38 -0.43	30.68 0.56 -0.58	36.33 0.70 -0.50	44.85 0.92 0.00	40.98 0.84 -0.37	36.88 0.74 -0.77	33.71 0.59 -0.58	32.38 0.47 -0.34	29.66 0.40 -0.58	24.88 0.39 -1.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
GROVEVILLE___HYD 323602	33.83 1.68 -15.30	31.21 1.61 -12.88	29.70 1.57 -11.43	27.75 1.52 -9.56	28.67 1.50 -10.47	29.71 1.58 -11.37	32.45 2.14 -8.43	32.47 2.86 -1.00	36.54 3.39 -2.28	37.31 3.64 -1.49	39.11 3.74 -2.23	38.18 3.59 -2.79	36.42 3.37 -2.96	35.47 3.29 -2.80	34.54 3.26 -2.21	35.81 3.31 -2.96	41.67 3.97 -2.58	49.07 5.14 0.00	46.32 4.65 -1.90	43.42 4.10 -3.95	39.34 3.84 -2.96	37.00 3.69 -1.74	34.67 3.01 -2.98	33.03 2.32 -7.74
HAMPSHIRE___PAPER_HYD 323593	16.40 -0.45 0.00	16.31 -0.42 0.00	16.26 -0.43 0.00	16.28 -0.40 0.00	16.29 -0.40 0.00	16.39 -0.37 0.00	21.24 -0.63 0.00	27.72 -0.89 0.00	29.97 -0.90 0.00	31.38 -0.80 0.00	32.48 -0.66 0.00	31.22 -0.57 0.00	29.49 -0.60 0.00	28.76 -0.62 0.00	28.38 -0.70 0.00	28.56 -0.97 0.00	34.04 -1.09 0.00	42.66 -1.28 0.00	38.54 -1.23 0.00	34.24 -1.13 0.00	31.44 -1.11 0.00	30.53 -1.04 0.00	27.88 -0.80 0.00	22.33 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	17.31 0.84 0.38	17.24 0.84 0.32	17.24 0.83 0.28	17.27 0.83 0.24	17.27 0.83 0.26	17.35 0.87 0.28	22.84 1.18 0.21	30.10 1.52 0.02	32.44 1.63 0.06	33.89 1.74 0.04	34.90 1.82 0.06	33.47 1.75 0.07	31.64 1.62 0.07	30.90 1.59 0.07	30.59 1.57 0.05	31.06 1.59 0.07	36.96 1.90 0.06	46.26 2.33 0.00	41.79 2.07 0.05	37.11 1.84 0.10	34.13 1.66 0.07	33.13 1.61 0.04	30.04 1.43 0.07	23.93 1.15 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.19 1.50 -13.84	29.80 1.42 -11.65	28.44 1.40 -10.34	26.66 1.33 -8.65	27.50 1.34 -9.47	28.44 1.39 -10.28	31.49 1.90 -7.72	32.05 2.52 -0.92	35.95 2.99 -2.09	36.77 3.22 -1.36	38.46 3.28 -2.04	37.50 3.15 -2.55	35.78 2.98 -2.71	34.82 2.88 -2.56	33.98 2.88 -2.02	35.23 2.98 -2.71	41.00 3.51 -2.36	48.41 4.48 0.00	45.61 4.10 -1.73	42.59 3.61 -3.61	38.67 3.42 -2.71	36.44 3.28 -1.59	34.07 2.67 -2.73	32.12 2.07 -7.08
HARZA MOOSE___RIVER 24016	16.97 0.12 0.00	16.86 0.13 0.00	16.79 0.10 0.00	16.79 0.12 0.00	16.81 0.12 0.00	16.96 0.20 0.00	22.22 0.35 0.00	29.01 0.40 0.00	31.29 0.43 0.00	32.73 0.55 0.00	33.80 0.66 0.00	32.40 0.60 0.00	30.64 0.54 0.00	29.88 0.50 0.00	29.54 0.46 0.00	29.92 0.38 0.00	35.72 0.60 0.00	44.76 0.83 0.00	40.49 0.72 0.00	35.93 0.56 0.00	33.03 0.49 0.00	32.01 0.44 0.00	29.05 0.37 0.00	23.25 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.61 1.73 -9.20	28.47 1.70 -10.07	29.44 1.74 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.08 3.66 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.47 4.85 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.33 4.07 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52

HEMPSTEAD____ 23647	37.43 2.12 -18.45	31.02 1.89 -12.40	29.58 1.87 -11.01	27.54 1.67 -9.20	28.39 1.62 -10.07	29.48 1.78 -10.94	32.63 2.56 -8.20	39.65 3.49 -7.55	40.22 4.07 -5.29	43.74 4.34 -7.21	52.86 4.41 -15.32	54.38 4.20 -18.39	53.53 3.97 -19.47	47.32 3.91 -14.03	49.78 3.87 -16.84	48.41 3.99 -14.88	63.37 4.56 -23.68	70.48 5.75 -20.79	66.20 5.25 -21.18	58.31 4.67 -18.27	54.82 4.39 -17.89	54.31 4.29 -18.45	44.00 3.73 -11.60	35.91 2.94 -10.00
HICKLING___1 23621	21.12 0.47 -3.80	20.33 0.40 -3.20	19.85 0.32 -2.84	19.32 0.27 -2.37	19.63 0.33 -2.60	20.04 0.45 -2.82	24.69 0.70 -2.12	29.72 0.86 -0.25	32.21 0.77 -0.58	33.37 0.80 -0.38	34.46 0.76 -0.56	33.10 0.60 -0.70	31.44 0.60 -0.75	30.67 0.59 -0.70	30.22 0.58 -0.56	31.11 0.83 -0.75	36.76 0.98 -0.65	45.12 1.19 0.00	41.28 1.03 -0.48	37.32 0.96 -0.99	34.07 0.78 -0.75	32.67 0.66 -0.44	30.03 0.60 -0.75	25.54 0.62 -1.95
HICKLING___2 23622	21.12 0.47 -3.80	20.33 0.40 -3.20	19.85 0.32 -2.84	19.32 0.27 -2.37	19.63 0.33 -2.60	20.04 0.45 -2.82	24.69 0.70 -2.12	29.72 0.86 -0.25	32.21 0.77 -0.58	33.37 0.80 -0.38	34.46 0.76 -0.56	33.10 0.60 -0.70	31.44 0.60 -0.75	30.67 0.59 -0.70	30.22 0.58 -0.56	31.11 0.83 -0.75	36.76 0.98 -0.65	45.12 1.19 0.00	41.28 1.03 -0.48	37.32 0.96 -0.99	34.07 0.78 -0.75	32.67 0.66 -0.44	30.03 0.60 -0.75	25.54 0.62 -1.95
HIGH FALLS___HY 23754	33.25 1.36 -15.03	30.67 1.29 -12.65	29.20 1.27 -11.23	27.29 1.22 -9.39	28.18 1.20 -10.28	29.21 1.27 -11.17	31.98 1.75 -8.36	31.95 2.35 -1.00	35.96 2.84 -2.26	36.69 3.02 -1.48	38.46 3.11 -2.21	37.55 2.99 -2.76	35.79 2.77 -2.93	34.86 2.70 -2.77	33.94 2.67 -2.19	35.19 2.72 -2.93	40.98 3.30 -2.55	48.24 4.31 0.00	45.55 3.90 -1.88	42.71 3.43 -3.91	38.70 3.22 -2.93	36.38 3.10 -1.72	34.10 2.47 -2.95	32.52 1.88 -7.67
HILLBURN___GT 23639	32.42 1.55 -14.02	29.99 1.45 -11.81	28.61 1.44 -10.48	26.81 1.37 -8.76	27.64 1.35 -9.60	28.59 1.41 -10.42	31.62 1.93 -7.82	32.12 2.58 -0.93	36.01 3.03 -2.12	36.82 3.25 -1.38	38.55 3.35 -2.07	37.59 3.21 -2.59	35.88 3.04 -2.75	34.92 2.94 -2.60	34.06 2.94 -2.05	35.33 3.04 -2.75	41.06 3.55 -2.39	48.46 4.53 0.00	45.63 4.10 -1.76	42.68 3.64 -3.66	38.74 3.45 -2.75	36.52 3.34 -1.61	34.17 2.73 -2.76	32.29 2.14 -7.18
HISHELDN_WT_PWR 323625	19.26 -0.24 -2.64	18.63 -0.32 -2.22	18.23 -0.43 -1.97	17.84 -0.48 -1.65	18.12 -0.38 -1.81	18.47 -0.25 -1.96	23.15 -0.20 -1.48	28.36 -0.43 -0.18	30.55 -0.71 -0.40	31.71 -0.74 -0.26	32.64 -0.89 -0.39	31.26 -1.02 -0.49	29.77 -0.84 -0.52	29.05 -0.82 -0.49	28.59 -0.87 -0.39	29.47 -0.59 -0.52	34.77 -0.81 -0.45	42.96 -0.97 0.00	39.15 -0.95 -0.33	35.28 -0.78 -0.69	32.25 -0.81 -0.52	30.93 -0.95 -0.30	28.43 -0.77 -0.52	23.80 -0.53 -1.36
HOLTSVILLE_IC_1 23690	34.86 2.61 -15.40	31.44 2.32 -12.39	30.03 2.34 -11.00	27.92 2.05 -9.20	28.77 2.00 -10.07	29.93 2.23 -10.94	33.24 3.17 -8.20	38.47 4.23 -5.63	38.64 4.91 -2.87	42.75 5.18 -5.39	46.47 5.17 -8.17	46.65 4.99 -9.87	45.29 4.75 -10.45	41.90 4.64 -7.88	42.52 4.59 -8.85	42.68 4.78 -8.35	59.04 5.62 -18.30	67.73 7.07 -16.73	62.53 6.44 -16.31	53.04 5.73 -11.94	48.72 5.27 -10.91	45.99 5.08 -9.34	40.07 4.53 -6.86	34.51 3.56 -7.97
HOLTSVILLE_IC_10 23699	35.03 2.71 -15.46	31.53 2.41 -12.39	30.11 2.42 -11.00	28.01 2.14 -9.20	28.85 2.09 -10.07	30.01 2.31 -10.94	33.35 3.28 -8.20	38.69 4.40 -5.67	38.88 5.09 -2.92	43.02 5.41 -5.43	46.87 5.40 -8.33	47.07 5.21 -10.06	45.68 4.94 -10.65	42.25 4.85 -8.02	42.91 4.80 -9.03	43.03 4.99 -8.50	59.41 5.87 -18.42	68.18 7.43 -16.82	62.96 6.76 -16.42	53.43 5.98 -12.09	49.11 5.50 -11.06	46.41 5.30 -9.54	40.35 4.70 -6.97	34.69 3.70 -8.02
HOLTSVILLE_IC_2 23691	34.86 2.61 -15.40	31.44 2.32 -12.39	30.03 2.34 -11.00	27.92 2.05 -9.20	28.77 2.00 -10.07	29.93 2.23 -10.94	33.24 3.17 -8.20	38.47 4.23 -5.63	38.64 4.91 -2.87	42.75 5.18 -5.39	46.47 5.17 -8.17	46.65 4.99 -9.87	45.29 4.75 -10.45	41.90 4.64 -7.88	42.52 4.59 -8.85	42.68 4.78 -8.35	59.04 5.62 -18.30	67.73 7.07 -16.73	62.53 6.44 -16.31	53.04 5.73 -11.94	48.72 5.27 -10.91	45.99 5.08 -9.34	40.07 4.53 -6.86	34.51 3.56 -7.97
HOLTSVILLE_IC_3 23692	34.86 2.61 -15.40	31.44 2.32 -12.39	30.03 2.34 -11.00	27.92 2.05 -9.20	28.77 2.00 -10.07	29.93 2.23 -10.94	33.24 3.17 -8.20	38.47 4.23 -5.63	38.64 4.91 -2.87	42.75 5.18 -5.39	46.47 5.17 -8.17	46.65 4.99 -9.87	45.29 4.75 -10.45	41.90 4.64 -7.88	42.52 4.59 -8.85	42.68 4.78 -8.35	59.04 5.62 -18.30	67.73 7.07 -16.73	62.53 6.44 -16.31	53.04 5.73 -11.94	48.72 5.27 -10.91	45.99 5.08 -9.34	40.07 4.53 -6.86	34.51 3.56 -7.97
HOLTSVILLE_IC_4 23693	34.86 2.61 -15.40	31.44 2.32 -12.39	30.03 2.34 -11.00	27.92 2.05 -9.20	28.77 2.00 -10.07	29.93 2.23 -10.94	33.24 3.17 -8.20	38.47 4.23 -5.63	38.64 4.91 -2.87	42.75 5.18 -5.39	46.47 5.17 -8.17	46.65 4.99 -9.87	45.29 4.75 -10.45	41.90 4.64 -7.88	42.52 4.59 -8.85	42.68 4.78 -8.35	59.04 5.62 -18.30	67.73 7.07 -16.73	62.53 6.44 -16.31	53.04 5.73 -11.94	48.72 5.27 -10.91	45.99 5.08 -9.34	40.07 4.53 -6.86	34.51 3.56 -7.97
HOLTSVILLE_IC_5 23694	34.86 2.61 -15.40	31.44 2.32 -12.39	30.03 2.34 -11.00	27.92 2.05 -9.20	28.77 2.00 -10.07	29.93 2.23 -10.94	33.24 3.17 -8.20	38.47 4.23 -5.63	38.64 4.91 -2.87	42.75 5.18 -5.39	46.47 5.17 -8.17	46.65 4.99 -9.87	45.29 4.75 -10.45	41.90 4.64 -7.88	42.52 4.59 -8.85	42.68 4.78 -8.35	59.04 5.62 -18.30	67.73 7.07 -16.73	62.53 6.44 -16.31	53.04 5.73 -11.94	48.72 5.27 -10.91	45.99 5.08 -9.34	40.07 4.53 -6.86	34.51 3.56 -7.97
HOLTSVILLE_IC_6 23695	35.03 2.71 -15.46	31.53 2.41 -12.39	30.11 2.42 -11.00	28.01 2.14 -9.20	28.85 2.09 -10.07	30.01 2.31 -10.94	33.35 3.28 -8.20	38.69 4.40 -5.67	38.88 5.09 -2.92	43.02 5.41 -5.43	46.87 5.40 -8.33	47.07 5.21 -10.06	45.68 4.94 -10.65	42.25 4.85 -8.02	42.91 4.80 -9.03	43.03 4.99 -8.50	59.41 5.87 -18.42	68.18 7.43 -16.82	62.96 6.76 -16.42	53.43 5.98 -12.09	49.11 5.50 -11.06	46.41 5.30 -9.54	40.35 4.70 -6.97	34.69 3.70 -8.02
HOLTSVILLE_IC_7 23696	35.03 2.71 -15.46	31.53 2.41 -12.39	30.11 2.42 -11.00	28.01 2.14 -9.20	28.85 2.09 -10.07	30.01 2.31 -10.94	33.35 3.28 -8.20	38.69 4.40 -5.67	38.88 5.09 -2.92	43.02 5.41 -5.43	46.87 5.40 -8.33	47.07 5.21 -10.06	45.68 4.94 -10.65	42.25 4.85 -8.02	42.91 4.80 -9.03	43.03 4.99 -8.50	59.41 5.87 -18.42	68.18 7.43 -16.82	62.96 6.76 -16.42	53.43 5.98 -12.09	49.11 5.50 -11.06	46.41 5.30 -9.54	40.35 4.70 -6.97	34.69 3.70 -8.02
HOLTSVILLE_IC_8 23697	35.03 2.71 -15.46	31.53 2.41 -12.39	30.11 2.42 -11.00	28.01 2.14 -9.20	28.85 2.09 -10.07	30.01 2.31 -10.94	33.35 3.28 -8.20	38.69 4.40 -5.67	38.88 5.09 -2.92	43.02 5.41 -5.43	46.87 5.40 -8.33	47.07 5.21 -10.06	45.68 4.94 -10.65	42.25 4.85 -8.02	42.91 4.80 -9.03	43.03 4.99 -8.50	59.41 5.87 -18.42	68.18 7.43 -16.82	62.96 6.76 -16.42	53.43 5.98 -12.09	49.11 5.50 -11.06	46.41 5.30 -9.54	40.35 4.70 -6.97	34.69 3.70 -8.02

HOLTSVILLE_IC_9 23698	35.03 2.71 -15.46	31.53 2.41 -12.39	30.11 2.42 -11.00	28.01 2.14 -9.20	28.85 2.09 -10.07	30.01 2.31 -10.94	33.35 3.28 -8.20	38.69 4.40 -5.67	38.88 5.09 -2.92	43.02 5.41 -5.43	46.87 5.40 -8.33	47.07 5.21 -10.06	45.68 4.94 -10.65	42.25 4.85 -8.02	42.91 4.80 -9.03	43.03 4.99 -8.50	59.41 5.87 -18.42	68.18 7.43 -16.82	62.96 6.76 -16.42	53.43 5.98 -12.09	49.11 5.50 -11.06	46.41 5.30 -9.54	40.35 4.70 -6.97	34.69 3.70 -8.02
HOWARD_WT_PWR 323690	20.41 0.44 -3.12	19.71 0.35 -2.63	19.29 0.27 -2.33	18.84 0.22 -1.95	19.16 0.33 -2.14	19.57 0.49 -2.32	24.38 0.77 -1.75	29.79 0.97 -0.21	32.20 0.86 -0.47	33.39 0.90 -0.31	34.46 0.86 -0.46	33.04 0.67 -0.58	31.40 0.69 -0.61	30.64 0.68 -0.58	30.18 0.64 -0.46	31.04 0.89 -0.61	36.71 1.05 -0.53	45.25 1.32 0.00	41.32 1.15 -0.39	37.21 1.03 -0.82	33.97 0.81 -0.61	32.56 0.63 -0.36	29.87 0.57 -0.62	25.13 0.55 -1.60
HQ_GEN_CEDARS 23644	16.21 -0.64 0.00	16.13 -0.60 0.00	16.11 -0.58 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.16 -0.60 0.00	20.60 -1.27 0.00	26.95 -1.66 0.00	29.20 -1.67 0.00	30.51 -1.68 0.00	31.51 -1.62 0.00	30.30 -1.49 0.00	28.65 -1.44 0.00	27.94 -1.44 0.00	27.63 -1.45 0.00	27.91 -1.62 0.00	33.23 -1.90 0.00	41.56 -2.37 0.00	37.59 -2.19 0.00	33.42 -1.95 0.00	30.75 -1.79 0.00	29.77 -1.80 0.00	27.13 -1.55 0.00	21.73 -1.24 0.00
HQ_GEN_CEDARS_PROXY 323590	16.21 -0.64 0.00	16.13 -0.60 0.00	16.11 -0.58 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.16 -0.60 0.00	20.60 -1.27 0.00	26.95 -1.66 0.00	29.20 -1.67 0.00	30.51 -1.68 0.00	31.51 -1.62 0.00	30.30 -1.49 0.00	28.65 -1.44 0.00	27.94 -1.44 0.00	27.63 -1.45 0.00	27.91 -1.62 0.00	33.23 -1.90 0.00	41.56 -2.37 0.00	37.59 -2.19 0.00	33.42 -1.95 0.00	30.75 -1.79 0.00	29.77 -1.80 0.00	27.13 -1.55 0.00	21.73 -1.24 0.00
HQ_GEN_IMPORT 323601	16.35 -0.51 0.00	16.26 -0.47 0.00	16.26 -0.43 0.00	16.26 -0.42 0.00	16.26 -0.43 0.00	16.26 -0.50 0.00	21.15 -0.72 0.00	27.66 -0.94 0.00	29.91 -0.96 0.00	31.19 -1.00 0.00	32.14 -0.99 0.00	30.87 -0.92 0.00	29.22 -0.87 0.00	28.53 -0.85 0.00	28.23 -0.84 0.00	28.65 -0.89 0.00	34.11 -1.02 0.00	42.61 -1.32 0.00	38.58 -1.19 0.00	34.31 -1.06 0.00	31.57 -0.98 0.00	30.59 -0.98 0.00	27.82 -0.86 0.00	22.26 -0.71 0.00
HQ_GEN_WHEEL 23651	16.35 -0.51 0.00	16.26 -0.47 0.00	16.26 -0.43 0.00	16.26 -0.42 0.00	16.26 -0.43 0.00	16.26 -0.50 0.00	21.15 -0.72 0.00	27.66 -0.94 0.00	29.91 -0.96 0.00	31.19 -1.00 0.00	32.14 -0.99 0.00	30.87 -0.92 0.00	29.22 -0.87 0.00	28.53 -0.85 0.00	28.23 -0.84 0.00	28.65 -0.89 0.00	34.11 -1.02 0.00	42.61 -1.32 0.00	38.58 -1.19 0.00	34.31 -1.06 0.00	31.57 -0.98 0.00	30.59 -0.98 0.00	27.82 -0.86 0.00	22.26 -0.71 0.00
HUDSON_AVE_GT_3 23810	33.45 1.89 -14.72	30.89 1.77 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.41 2.34 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.49 3.86 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.85 4.21 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	34.93 3.35 -2.90	33.12 2.62 -7.52
HUDSON_AVE_GT_4 23540	33.45 1.89 -14.72	30.89 1.77 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.41 2.34 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.49 3.86 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.85 4.21 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	34.93 3.35 -2.90	33.12 2.62 -7.52
HUDSON_AVE_GT_5 23657	33.45 1.89 -14.72	30.89 1.77 -12.39	29.43 1.74 -11.00	27.54 1.67 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.41 2.34 -8.20	32.70 3.12 -0.98	36.69 3.61 -2.22	37.49 3.86 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.85 4.21 -2.51	49.29 5.36 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	34.93 3.35 -2.90	33.12 2.62 -7.52
HUDSON_AVE_10 24168	33.39 1.82 -14.72	30.83 1.71 -12.39	29.36 1.67 -11.00	27.47 1.60 -9.20	28.33 1.57 -10.07	29.34 1.64 -10.94	32.32 2.25 -8.20	32.59 3.00 -0.98	36.60 3.52 -2.22	37.40 3.76 -1.45	39.18 3.88 -2.17	38.29 3.78 -2.71	36.55 3.58 -2.88	35.54 3.44 -2.72	34.66 3.43 -2.15	35.96 3.54 -2.88	41.71 4.07 -2.51	49.11 5.18 0.00	46.35 4.73 -1.84	43.41 4.21 -3.84	39.39 3.97 -2.88	37.14 3.88 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
HUNTER_MOUNT___DRP 323613	34.86 1.52 -16.49	32.10 1.49 -13.88	30.47 1.45 -12.32	28.41 1.43 -10.30	29.43 1.45 -11.28	30.51 1.49 -12.25	33.04 1.88 -9.29	32.18 2.46 -1.11	36.25 2.87 -2.52	36.89 3.06 -1.64	38.68 3.08 -2.46	37.73 2.86 -3.07	35.97 2.62 -3.26	35.08 2.61 -3.08	34.10 2.59 -2.43	35.40 2.60 -3.26	41.27 3.30 -2.84	48.32 4.39 0.00	45.80 3.94 -2.09	43.11 3.40 -4.35	38.93 3.12 -3.26	36.38 2.90 -1.91	34.48 2.52 -3.28	33.38 1.88 -8.52
HUNTINGTON_RES_REC 323705	34.93 2.58 -15.50	31.39 2.27 -12.39	29.96 2.27 -11.00	27.87 2.00 -9.20	28.72 1.95 -10.07	29.88 2.18 -10.94	33.18 3.10 -8.20	38.48 4.18 -5.70	38.69 4.87 -2.95	42.79 5.15 -5.45	46.76 5.20 -8.42	46.95 4.99 -10.17	45.58 4.72 -10.76	42.12 4.64 -8.10	42.80 4.59 -9.13	42.84 4.72 -8.58	59.16 5.55 -18.49	67.83 7.03 -16.87	62.66 6.40 -16.48	53.19 5.66 -12.17	48.93 5.24 -11.15	46.27 5.05 -9.66	40.15 4.45 -7.03	34.48 3.47 -8.04
HUNTLEY___63 23557	18.59 -0.57 -2.31	18.02 -0.65 -1.94	17.63 -0.78 -1.73	17.29 -0.83 -1.44	17.54 -0.73 -1.58	17.89 -0.59 -1.72	22.55 -0.61 -1.29	27.73 -1.03 -0.15	29.89 -1.33 -0.35	31.00 -1.42 -0.23	31.89 -1.59 -0.34	30.57 -1.65 -0.43	29.10 -1.44 -0.45	28.43 -1.38 -0.43	27.96 -1.45 -0.34	28.84 -1.15 -0.45	34.01 -1.51 -0.39	42.09 -1.84 0.00	38.31 -1.75 -0.29	34.52 -1.45 -0.60	31.53 -1.46 -0.45	30.23 -1.61 -0.27	27.79 -1.35 -0.46	23.12 -1.03 -1.18
HUNTLEY___64 23558	18.59 -0.57 -2.31	18.02 -0.65 -1.94	17.63 -0.78 -1.73	17.29 -0.83 -1.44	17.54 -0.73 -1.58	17.89 -0.59 -1.72	22.55 -0.61 -1.29	27.73 -1.03 -0.15	29.89 -1.33 -0.35	31.00 -1.42 -0.23	31.89 -1.59 -0.34	30.57 -1.65 -0.43	29.10 -1.44 -0.45	28.43 -1.38 -0.43	27.96 -1.45 -0.34	28.84 -1.15 -0.45	34.01 -1.51 -0.39	42.09 -1.84 0.00	38.31 -1.75 -0.29	34.52 -1.45 -0.60	31.53 -1.46 -0.45	30.23 -1.61 -0.27	27.79 -1.35 -0.46	23.12 -1.03 -1.18
HUNTLEY___65 23559	18.59 -0.57 -2.31	18.02 -0.65 -1.94	17.63 -0.78 -1.73	17.29 -0.83 -1.44	17.54 -0.73 -1.58	17.89 -0.59 -1.72	22.55 -0.61 -1.29	27.73 -1.03 -0.15	29.89 -1.33 -0.35	31.00 -1.42 -0.23	31.89 -1.59 -0.34	30.57 -1.65 -0.43	29.10 -1.44 -0.45	28.43 -1.38 -0.43	27.96 -1.45 -0.34	28.84 -1.15 -0.45	34.01 -1.51 -0.39	42.09 -1.84 0.00	38.31 -1.75 -0.29	34.52 -1.45 -0.60	31.53 -1.46 -0.45	30.23 -1.61 -0.27	27.79 -1.35 -0.46	23.12 -1.03 -1.18

HUNTLEY___66 23560	18.59 -0.57 -2.31	18.02 -0.65 -1.94	17.63 -0.78 -1.73	17.29 -0.83 -1.44	17.54 -0.73 -1.58	17.89 -0.59 -1.72	22.55 -0.61 -1.29	27.73 -1.03 -0.15	29.89 -1.33 -0.35	31.00 -1.42 -0.23	31.89 -1.59 -0.34	30.57 -1.65 -0.43	29.10 -1.44 -0.45	28.43 -1.38 -0.43	27.96 -1.45 -0.34	28.84 -1.15 -0.45	34.01 -1.51 -0.39	42.09 -1.84 0.00	38.31 -1.75 -0.29	34.52 -1.45 -0.60	31.53 -1.46 -0.45	30.23 -1.61 -0.27	27.79 -1.35 -0.46	23.12 -1.03 -1.18
HUNTLEY___67 23561	18.60 -0.59 -2.34	18.05 -0.65 -1.97	17.68 -0.77 -1.75	17.31 -0.83 -1.46	17.56 -0.73 -1.60	17.92 -0.59 -1.74	22.52 -0.66 -1.31	27.68 -1.09 -0.16	29.80 -1.42 -0.35	30.90 -1.51 -0.23	31.73 -1.76 -0.35	30.42 -1.81 -0.43	28.96 -1.60 -0.46	28.29 -1.53 -0.43	27.85 -1.57 -0.34	28.70 -1.30 -0.46	33.84 -1.69 -0.40	41.87 -2.06 0.00	38.12 -1.95 -0.29	34.32 -1.66 -0.61	31.38 -1.63 -0.46	30.10 -1.74 -0.27	27.71 -1.43 -0.46	23.12 -1.06 -1.20
HUNTLEY___68 23562	18.60 -0.59 -2.34	18.05 -0.65 -1.97	17.68 -0.77 -1.75	17.31 -0.83 -1.46	17.56 -0.73 -1.60	17.92 -0.59 -1.74	22.52 -0.66 -1.31	27.68 -1.09 -0.16	29.80 -1.42 -0.35	30.90 -1.51 -0.23	31.73 -1.76 -0.35	30.42 -1.81 -0.43	28.96 -1.60 -0.46	28.29 -1.53 -0.43	27.85 -1.57 -0.34	28.70 -1.30 -0.46	33.84 -1.69 -0.40	41.87 -2.06 0.00	38.12 -1.95 -0.29	34.32 -1.66 -0.61	31.38 -1.63 -0.46	30.10 -1.74 -0.27	27.71 -1.43 -0.46	23.12 -1.06 -1.20
HYLAND___LFGE 323620	19.94 0.52 -2.57	19.23 0.33 -2.16	18.83 0.22 -1.92	18.47 0.18 -1.61	18.74 0.28 -1.76	19.11 0.44 -1.91	24.14 0.83 -1.44	30.01 1.23 -0.17	32.30 1.05 -0.39	33.57 1.13 -0.25	34.55 1.03 -0.38	33.13 0.86 -0.48	31.44 0.84 -0.50	30.65 0.79 -0.48	30.18 0.73 -0.38	31.02 0.97 -0.50	36.80 1.23 -0.44	45.73 1.80 0.00	41.73 1.63 -0.32	37.46 1.42 -0.67	34.25 1.20 -0.50	32.84 0.98 -0.30	29.99 0.80 -0.51	24.96 0.67 -1.32
INDECK___CORINTH 23802	37.92 0.88 -20.19	35.11 1.39 -17.00	33.19 1.40 -15.09	30.69 1.40 -12.62	31.96 1.45 -13.82	33.24 1.48 -15.00	35.17 1.95 -11.36	32.71 2.75 -1.35	37.02 3.09 -3.08	37.54 3.35 -2.01	39.55 3.41 -3.00	38.86 3.31 -3.76	37.18 3.10 -3.98	36.21 3.06 -3.77	35.08 3.02 -2.98	36.65 3.13 -3.98	42.28 3.69 -3.47	48.54 4.61 0.00	46.50 4.18 -2.55	44.29 3.61 -5.32	39.72 3.19 -3.98	36.97 3.06 -2.34	35.33 2.64 -4.01	35.39 2.00 -10.42
INDECK___ILION 23567	16.98 0.51 0.38	16.91 0.50 0.32	16.91 0.50 0.28	16.94 0.50 0.24	16.93 0.50 0.26	17.02 0.54 0.28	22.41 0.74 0.21	29.53 0.94 0.02	31.82 1.02 0.06	33.24 1.09 0.04	34.21 1.13 0.06	32.81 1.08 0.07	31.04 1.02 0.07	30.31 1.00 0.07	30.01 0.99 0.05	30.44 0.97 0.07	36.26 1.20 0.06	45.43 1.49 0.00	41.04 1.31 0.05	36.44 1.17 0.10	33.51 1.04 0.07	32.54 1.01 0.04	29.52 0.92 0.07	23.52 0.73 0.19
INDECK___OLEAN 23982	20.00 0.40 -2.75	19.36 0.32 -2.31	18.95 0.20 -2.05	18.53 0.13 -1.72	18.81 0.23 -1.88	19.19 0.39 -2.04	24.00 0.59 -1.54	29.36 0.57 -0.18	31.65 0.37 -0.42	32.81 0.35 -0.27	33.71 0.17 -0.41	32.24 -0.06 -0.51	30.69 0.06 -0.54	29.98 0.09 -0.51	29.54 0.06 -0.40	30.55 0.47 -0.54	36.02 0.42 -0.47	44.42 0.48 0.00	40.44 0.32 -0.35	36.44 0.35 -0.72	33.28 0.20 -0.54	31.88 0.00 -0.32	29.31 0.09 -0.54	24.73 0.35 -1.41
INDECK___OSWEGO 23783	17.73 -0.25 -1.13	17.40 -0.28 -0.96	17.24 -0.30 -0.85	17.05 -0.33 -0.71	17.17 -0.30 -0.78	17.34 -0.27 -0.84	22.20 -0.31 -0.63	28.26 -0.43 -0.08	30.45 -0.59 -0.17	31.59 -0.71 -0.11	32.58 -0.73 -0.17	31.27 -0.73 -0.21	29.65 -0.66 -0.22	28.95 -0.65 -0.21	28.61 -0.64 -0.17	29.08 -0.68 -0.22	34.52 -0.81 -0.19	42.92 -1.01 0.00	39.00 -0.91 -0.14	34.85 -0.81 -0.30	31.98 -0.78 -0.22	31.03 -0.66 -0.13	28.36 -0.55 -0.22	23.19 -0.37 -0.58
INDECK___YERKES 23781	18.60 -0.56 -2.31	18.04 -0.64 -1.94	17.67 -0.75 -1.73	17.30 -0.82 -1.44	17.56 -0.72 -1.58	17.91 -0.57 -1.72	22.57 -0.59 -1.29	27.79 -0.97 -0.15	29.92 -1.30 -0.35	31.03 -1.38 -0.23	31.92 -1.56 -0.34	30.60 -1.62 -0.43	29.13 -1.41 -0.45	28.46 -1.35 -0.43	27.99 -1.42 -0.34	28.87 -1.12 -0.45	34.05 -1.47 -0.39	42.17 -1.76 0.00	38.35 -1.71 -0.29	34.56 -1.42 -0.60	31.56 -1.43 -0.45	30.26 -1.58 -0.27	27.82 -1.32 -0.46	23.15 -1.01 -1.18
INDIAN POINT_GT_1 24139	32.99 1.55 -14.59	30.48 1.47 -12.28	29.04 1.44 -10.91	27.18 1.38 -9.12	28.03 1.35 -9.98	29.03 1.42 -10.84	31.92 1.93 -8.13	32.18 2.60 -0.97	36.12 3.06 -2.20	36.91 3.28 -1.44	38.67 3.38 -2.15	37.76 3.28 -2.69	36.05 3.10 -2.85	35.08 3.00 -2.70	34.18 2.97 -2.13	35.46 3.07 -2.85	41.20 3.58 -2.48	48.50 4.57 0.00	45.74 4.14 -1.83	42.85 3.68 -3.81	38.88 3.48 -2.85	36.62 3.38 -1.67	34.33 2.78 -2.87	32.59 2.16 -7.46
INDIAN POINT_GT_2 23659	32.99 1.55 -14.59	30.48 1.47 -12.28	29.04 1.44 -10.91	27.18 1.38 -9.12	28.03 1.35 -9.98	29.03 1.42 -10.84	31.92 1.93 -8.13	32.18 2.60 -0.97	36.12 3.06 -2.20	36.91 3.28 -1.44	38.67 3.38 -2.15	37.76 3.28 -2.69	36.05 3.10 -2.85	35.08 3.00 -2.70	34.18 2.97 -2.13	35.46 3.07 -2.85	41.20 3.58 -2.48	48.50 4.57 0.00	45.74 4.14 -1.83	42.85 3.68 -3.81	38.88 3.48 -2.85	36.62 3.38 -1.67	34.33 2.78 -2.87	32.59 2.16 -7.46
INDIAN POINT_GT_3 24019	32.99 1.55 -14.59	30.48 1.47 -12.28	29.04 1.44 -10.91	27.18 1.38 -9.12	28.03 1.35 -9.98	29.03 1.42 -10.84	31.92 1.93 -8.13	32.18 2.60 -0.97	36.12 3.06 -2.20	36.91 3.28 -1.44	38.67 3.38 -2.15	37.76 3.28 -2.69	36.05 3.10 -2.85	35.08 3.00 -2.70	34.18 2.97 -2.13	35.46 3.07 -2.85	41.20 3.58 -2.48	48.50 4.57 0.00	45.74 4.14 -1.83	42.85 3.68 -3.81	38.88 3.48 -2.85	36.62 3.38 -1.67	34.33 2.78 -2.87	32.59 2.16 -7.46
INDIAN POINT___2 23530	32.74 1.50 -14.39	30.25 1.41 -12.12	28.84 1.38 -10.76	27.00 1.33 -8.99	27.84 1.30 -9.85	28.83 1.37 -10.70	31.74 1.86 -8.02	32.08 2.52 -0.96	35.97 2.93 -2.17	36.76 3.16 -1.42	38.51 3.25 -2.12	37.59 3.15 -2.65	35.89 2.98 -2.81	34.92 2.88 -2.66	34.06 2.88 -2.10	35.33 2.98 -2.81	41.02 3.44 -2.45	48.32 4.39 0.00	45.59 4.02 -1.80	42.66 3.54 -3.75	38.71 3.35 -2.81	36.50 3.28 -1.65	34.18 2.67 -2.83	32.42 2.09 -7.36
INDIAN POINT___3 23531	32.95 1.50 -14.60	30.43 1.41 -12.29	28.99 1.38 -10.91	27.12 1.32 -9.12	27.99 1.30 -9.99	28.99 1.37 -10.85	31.86 1.86 -8.13	32.06 2.49 -0.97	36.00 2.93 -2.20	36.78 3.16 -1.44	38.54 3.25 -2.15	37.63 3.15 -2.69	35.93 2.98 -2.85	34.96 2.88 -2.70	34.06 2.85 -2.13	35.35 2.95 -2.85	41.06 3.44 -2.49	48.32 4.39 0.00	45.58 3.98 -1.83	42.71 3.54 -3.81	38.75 3.35 -2.85	36.50 3.25 -1.67	34.22 2.67 -2.87	32.51 2.07 -7.46
IP CORINTH___1 23988	38.02 0.98 -20.19	35.11 1.39 -17.00	33.19 1.40 -15.09	30.69 1.40 -12.62	31.96 1.45 -13.82	33.24 1.48 -15.00	35.17 1.95 -11.36	32.71 2.75 -1.35	37.02 3.09 -3.08	37.54 3.35 -2.01	39.55 3.41 -3.00	38.86 3.31 -3.76	37.18 3.10 -3.98	36.21 3.06 -3.77	35.08 3.02 -2.98	36.65 3.13 -3.98	42.28 3.69 -3.47	48.54 4.61 0.00	46.50 4.18 -2.55	44.29 3.61 -5.32	39.72 3.19 -3.98	36.97 3.06 -2.34	35.33 2.64 -4.01	35.39 2.00 -10.42

IP___TICONDEROGA 23804	38.28 2.09 -19.34	35.20 2.19 -16.28	33.32 2.17 -14.45	30.93 2.17 -12.08	32.15 2.22 -13.23	33.45 2.31 -14.37	35.80 3.06 -10.86	34.19 4.29 -1.29	38.65 4.85 -2.94	39.25 5.15 -1.92	41.21 5.20 -2.87	40.25 4.86 -3.59	38.48 4.57 -3.81	37.39 4.41 -3.61	36.26 4.33 -2.85	37.87 4.52 -3.81	44.07 5.62 -3.32	51.01 7.07 0.00	48.66 6.44 -2.44	46.08 5.62 -5.09	41.36 5.01 -3.81	38.38 4.58 -2.24	36.39 3.87 -3.84	35.97 3.03 -9.97
ISLIP_RES_REC 323679	35.16 2.80 -15.51	31.59 2.48 -12.39	30.18 2.49 -11.00	28.06 2.18 -9.20	28.92 2.15 -10.07	30.08 2.38 -10.94	33.44 3.37 -8.20	38.83 4.52 -5.70	39.07 5.25 -2.96	43.21 5.57 -5.46	47.13 5.57 -8.43	47.35 5.37 -10.18	45.96 5.09 -10.78	42.48 4.99 -8.10	43.16 4.94 -9.14	43.27 5.14 -8.59	59.70 6.08 -18.50	68.54 7.73 -16.88	63.27 7.00 -16.49	53.77 6.23 -12.18	49.40 5.69 -11.16	46.73 5.49 -9.67	40.56 4.85 -7.04	34.83 3.81 -8.04
JARVIS____ 23743	16.61 0.13 0.38	16.54 0.13 0.32	16.53 0.12 0.28	16.56 0.12 0.24	16.57 0.13 0.26	16.63 0.15 0.28	21.88 0.22 0.21	28.87 0.29 0.02	31.11 0.31 0.06	32.47 0.32 0.04	33.41 0.33 0.06	32.04 0.32 0.07	30.32 0.30 0.07	29.61 0.29 0.07	29.32 0.29 0.05	29.76 0.30 0.07	35.42 0.35 0.06	44.37 0.44 0.00	40.12 0.40 0.05	35.62 0.35 0.10	32.80 0.33 0.07	31.84 0.32 0.04	28.89 0.29 0.07	23.01 0.23 0.19
JENNISON____1 23625	22.98 0.91 -5.22	22.01 0.89 -4.39	21.43 0.83 -3.90	20.74 0.80 -3.26	21.08 0.82 -3.57	21.61 0.97 -3.88	26.28 1.49 -2.92	30.84 1.89 -0.35	33.66 2.00 -0.79	34.89 2.19 -0.52	36.26 2.35 -0.77	34.89 2.13 -0.97	33.10 1.99 -1.02	32.23 1.88 -0.97	31.71 1.86 -0.76	32.51 1.95 -1.02	38.51 2.49 -0.89	47.14 3.21 0.00	43.25 2.82 -0.66	39.21 2.47 -1.37	35.78 2.21 -1.02	34.19 2.02 -0.60	31.43 1.72 -1.03	27.03 1.38 -2.68
JENNISON____2 23626	22.98 0.91 -5.22	22.01 0.89 -4.39	21.43 0.83 -3.90	20.74 0.80 -3.26	21.08 0.82 -3.57	21.61 0.97 -3.88	26.28 1.49 -2.92	30.84 1.89 -0.35	33.66 2.00 -0.79	34.89 2.19 -0.52	36.26 2.35 -0.77	34.89 2.13 -0.97	33.10 1.99 -1.02	32.23 1.88 -0.97	31.71 1.86 -0.76	32.51 1.95 -1.02	38.51 2.49 -0.89	47.14 3.21 0.00	43.25 2.82 -0.66	39.21 2.47 -1.37	35.78 2.21 -1.02	34.19 2.02 -0.60	31.43 1.72 -1.03	27.03 1.38 -2.68
JERICHO_RISE_WT_PWR 323719	16.11 -0.74 0.00	16.03 -0.70 0.00	15.99 -0.70 0.00	16.04 -0.63 0.00	16.06 -0.63 0.00	16.07 -0.69 0.00	20.91 -0.96 0.00	27.41 -1.20 0.00	29.75 -1.11 0.00	31.19 -1.00 0.00	32.31 -0.83 0.00	31.12 -0.67 0.00	29.46 -0.63 0.00	28.79 -0.59 0.00	28.50 -0.58 0.00	28.92 -0.62 0.00	34.50 -0.63 0.00	43.09 -0.84 0.00	39.02 -0.76 0.00	34.66 -0.71 0.00	31.89 -0.65 0.00	30.78 -0.79 0.00	27.96 -0.72 0.00	22.33 -0.64 0.00
KEDC_PORT_JEFF_GT2 24210	34.99 2.70 -15.44	31.51 2.39 -12.39	30.10 2.40 -11.00	27.99 2.12 -9.20	28.84 2.07 -10.07	30.00 2.30 -10.94	33.35 3.28 -8.20	38.64 4.38 -5.66	38.83 5.06 -2.91	42.98 5.37 -5.42	46.82 5.40 -8.28	47.01 5.21 -10.00	45.62 4.94 -10.59	42.18 4.82 -7.97	42.85 4.80 -8.97	42.95 4.96 -8.45	59.38 5.87 -18.38	68.15 7.43 -16.79	62.92 6.76 -16.39	53.39 5.98 -12.04	49.06 5.50 -11.01	46.35 5.30 -9.48	40.32 4.70 -6.94	34.68 3.70 -8.00
KEDC_PORT_JEFF_GT3 24211	34.99 2.70 -15.44	31.51 2.39 -12.39	30.10 2.40 -11.00	27.99 2.12 -9.20	28.84 2.07 -10.07	30.00 2.30 -10.94	33.35 3.28 -8.20	38.64 4.38 -5.66	38.83 5.06 -2.91	42.98 5.37 -5.42	46.82 5.40 -8.28	47.01 5.21 -10.00	45.62 4.94 -10.59	42.18 4.82 -7.97	42.85 4.80 -8.97	42.95 4.96 -8.45	59.38 5.87 -18.38	68.15 7.43 -16.79	62.92 6.76 -16.39	53.39 5.98 -12.04	49.06 5.50 -11.01	46.35 5.30 -9.48	40.32 4.70 -6.94	34.68 3.70 -8.00
KEDC_GLWD_GT4 24219	36.93 2.06 -18.03	30.98 1.86 -12.40	29.54 1.84 -11.01	27.54 1.67 -9.20	28.40 1.64 -10.07	29.48 1.78 -10.94	32.56 2.49 -8.20	38.90 3.37 -6.91	39.74 3.95 -4.93	43.01 4.22 -6.61	52.10 4.34 -14.63	53.52 4.16 -17.57	52.63 3.94 -18.60	46.67 3.85 -13.44	48.98 3.84 -16.06	47.72 3.93 -14.25	62.75 4.46 -23.16	69.95 5.62 -20.40	65.61 5.13 -20.71	57.56 4.53 -17.66	54.12 4.36 -17.21	53.40 4.26 -17.57	43.43 3.61 -11.14	35.54 2.85 -9.72
KEDC_GLWD_GT5 24220	36.93 2.06 -18.03	30.98 1.86 -12.40	29.54 1.84 -11.01	27.54 1.67 -9.20	28.40 1.64 -10.07	29.48 1.78 -10.94	32.56 2.49 -8.20	38.90 3.37 -6.91	39.74 3.95 -4.93	43.01 4.22 -6.61	52.10 4.34 -14.63	53.52 4.16 -17.57	52.63 3.94 -18.60	46.67 3.85 -13.44	48.98 3.84 -16.06	47.72 3.93 -14.25	62.75 4.46 -23.16	69.95 5.62 -20.40	65.61 5.13 -20.71	57.56 4.53 -17.66	54.12 4.36 -17.21	53.40 4.26 -17.57	43.43 3.61 -11.14	35.54 2.85 -9.72
KENSICO____ 23655	33.22 1.67 -14.70	30.67 1.57 -12.37	29.23 1.55 -10.99	27.34 1.48 -9.18	28.22 1.47 -10.06	29.23 1.54 -10.92	32.14 2.08 -8.19	32.39 2.81 -0.98	36.35 3.27 -2.22	37.14 3.51 -1.45	38.92 3.61 -2.16	38.03 3.53 -2.71	36.28 3.31 -2.87	35.30 3.20 -2.72	34.42 3.20 -2.15	35.72 3.31 -2.87	41.46 3.83 -2.50	48.81 4.88 0.00	46.07 4.45 -1.84	43.13 3.93 -3.83	39.13 3.71 -2.87	36.85 3.60 -1.69	34.55 2.98 -2.89	32.81 2.32 -7.51
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.47 1.40 -14.23	30.03 1.32 -11.98	28.63 1.30 -10.63	26.82 1.25 -8.89	27.66 1.24 -9.73	28.64 1.31 -10.57	31.58 1.81 -7.90	31.95 2.40 -0.94	35.93 2.93 -2.14	36.70 3.12 -1.40	38.44 3.21 -2.09	37.46 3.05 -2.61	35.72 2.86 -2.77	34.76 2.76 -2.62	33.88 2.73 -2.07	35.12 2.81 -2.77	40.91 3.37 -2.41	48.37 4.44 0.00	45.61 4.06 -1.78	42.60 3.54 -3.70	38.60 3.29 -2.77	36.35 3.16 -1.63	34.02 2.55 -2.79	32.15 1.93 -7.25
KIAC_JFK_GT1 23816	33.27 1.70 -14.72	30.71 1.59 -12.39	29.23 1.53 -11.00	27.34 1.47 -9.20	28.20 1.44 -10.07	29.21 1.51 -10.94	32.17 2.10 -8.20	32.42 2.83 -0.98	36.45 3.36 -2.22	37.27 3.64 -1.45	38.92 3.61 -2.17	38.04 3.53 -2.71	36.28 3.31 -2.88	35.31 3.20 -2.72	34.43 3.20 -2.15	35.72 3.31 -2.88	41.43 3.79 -2.51	48.76 4.83 0.00	46.07 4.45 -1.84	43.17 3.96 -3.84	39.16 3.74 -2.88	36.92 3.66 -1.69	34.73 3.15 -2.90	32.91 2.41 -7.52
KIAC_JFK_GT2 23817	33.27 1.70 -14.72	30.71 1.59 -12.39	29.23 1.53 -11.00	27.34 1.47 -9.20	28.20 1.44 -10.07	29.21 1.51 -10.94	32.17 2.10 -8.20	32.42 2.83 -0.98	36.45 3.36 -2.22	37.27 3.64 -1.45	38.92 3.61 -2.17	38.04 3.53 -2.71	36.28 3.31 -2.88	35.31 3.20 -2.72	34.43 3.20 -2.15	35.72 3.31 -2.88	41.43 3.79 -2.51	48.76 4.83 0.00	46.07 4.45 -1.84	43.17 3.96 -3.84	39.16 3.74 -2.88	36.92 3.66 -1.69	34.73 3.15 -2.90	32.91 2.41 -7.52
KINTIGH____ 23543	18.18 -0.66 -1.99	17.68 -0.72 -1.67	17.36 -0.82 -1.49	17.05 -0.87 -1.24	17.27 -0.78 -1.36	17.57 -0.67 -1.48	22.22 -0.77 -1.11	27.57 -1.17 -0.13	29.65 -1.51 -0.30	30.77 -1.61 -0.20	31.61 -1.82 -0.29	30.32 -1.84 -0.37	28.83 -1.66 -0.39	28.16 -1.59 -0.37	27.74 -1.63 -0.29	28.51 -1.42 -0.39	33.68 -1.79 -0.34	41.69 -2.24 0.00	37.95 -2.07 -0.25	34.09 -1.80 -0.52	31.24 -1.69 -0.39	30.06 -1.74 -0.23	27.61 -1.46 -0.39	22.89 -1.10 -1.02

LEDERLE____ 23769	32.63 1.60 -14.17	30.18 1.52 -11.93	28.77 1.49 -10.59	26.95 1.42 -8.86	27.80 1.40 -9.70	28.77 1.48 -10.53	31.76 1.99 -7.90	32.24 2.69 -0.94	36.12 3.12 -2.14	36.93 3.35 -1.40	38.67 3.45 -2.09	37.75 3.34 -2.61	36.03 3.16 -2.77	35.06 3.06 -2.62	34.17 3.02 -2.07	35.47 3.16 -2.77	41.20 3.65 -2.41	48.63 4.70 0.00	45.81 4.26 -1.78	42.82 3.75 -3.70	38.86 3.55 -2.77	36.67 3.47 -1.63	34.31 2.84 -2.79	32.43 2.21 -7.25
LINDEN COGEN____ 23786	33.40 1.84 -14.72	30.84 1.72 -12.39	29.36 1.67 -11.00	27.49 1.62 -9.20	28.35 1.59 -10.07	29.37 1.68 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.74 4.11 -2.51	49.07 5.14 0.00	46.31 4.69 -1.84	43.38 4.17 -3.84	39.42 4.00 -2.88	37.20 3.95 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
LIPA_MISC_IPP 23656	34.95 2.70 -15.41	31.51 2.39 -12.39	30.10 2.40 -11.00	27.99 2.12 -9.20	28.84 2.07 -10.07	30.00 2.30 -10.94	33.33 3.26 -8.20	38.59 4.35 -5.63	38.77 5.03 -2.88	42.92 5.34 -5.39	46.63 5.30 -8.19	46.84 5.15 -9.89	45.44 4.87 -10.48	42.07 4.79 -7.90	42.69 4.74 -8.87	42.84 4.93 -8.37	59.28 5.83 -18.31	68.05 7.38 -16.74	62.78 6.68 -16.33	53.27 5.94 -11.96	48.94 5.47 -10.93	46.20 5.27 -9.36	40.23 4.68 -6.88	34.65 3.70 -7.98
LISF____SOLAR 323691	35.01 2.75 -15.42	31.54 2.42 -12.39	30.15 2.45 -11.00	28.03 2.15 -9.20	28.87 2.10 -10.07	30.05 2.35 -10.94	33.39 3.32 -8.20	38.65 4.40 -5.64	38.87 5.12 -2.89	43.03 5.44 -5.40	46.75 5.40 -8.21	46.96 5.24 -9.92	45.56 4.96 -10.51	42.15 4.85 -7.92	42.81 4.83 -8.90	42.95 5.02 -8.39	59.40 5.94 -18.33	68.20 7.51 -16.75	62.92 6.80 -16.34	53.40 6.05 -11.98	49.03 5.53 -10.95	46.30 5.34 -9.40	40.30 4.73 -6.89	34.70 3.75 -7.98
LITTLE FALLS____HYD 24013	17.50 1.03 0.38	17.43 1.02 0.32	17.43 1.02 0.28	17.46 1.02 0.24	17.45 1.02 0.26	17.54 1.06 0.28	23.10 1.44 0.21	30.42 1.83 0.02	32.81 2.00 0.06	34.27 2.12 0.04	35.27 2.19 0.06	33.82 2.10 0.07	31.97 1.95 0.07	31.22 1.91 0.07	30.91 1.89 0.05	31.38 1.92 0.07	37.35 2.28 0.06	46.74 2.81 0.00	42.27 2.55 0.05	37.54 2.27 0.10	34.52 2.05 0.07	33.52 1.99 0.04	30.38 1.78 0.07	24.21 1.42 0.19
LI_NEWBRDGE____DRP 323616	33.84 2.14 -14.85	31.00 1.89 -12.38	29.54 1.85 -11.00	27.51 1.64 -9.20	28.35 1.59 -10.07	29.46 1.76 -10.94	32.65 2.58 -8.20	37.38 3.52 -5.26	37.37 4.07 -2.43	41.53 4.31 -5.03	44.34 4.34 -6.86	44.27 4.16 -8.31	42.83 3.94 -8.80	40.02 3.88 -6.76	40.31 3.84 -7.39	40.66 3.96 -7.16	57.01 4.56 -17.32	65.67 5.75 -15.99	60.45 5.25 -15.42	50.79 4.63 -10.79	46.50 4.33 -9.63	43.47 4.23 -7.67	38.38 3.70 -6.00	33.52 2.94 -7.61
LONG_LAKE_PHOENIX 24014	17.86 -0.17 -1.18	17.52 -0.20 -0.99	17.34 -0.23 -0.88	17.16 -0.25 -0.74	17.27 -0.23 -0.81	17.45 -0.18 -0.87	22.35 -0.18 -0.66	28.43 -0.26 -0.08	30.64 -0.40 -0.18	31.82 -0.48 -0.12	32.78 -0.53 -0.17	31.50 -0.51 -0.22	29.84 -0.48 -0.23	29.13 -0.47 -0.22	28.79 -0.47 -0.17	29.30 -0.47 -0.23	34.77 -0.56 -0.20	43.23 -0.70 0.00	39.28 -0.64 -0.15	35.11 -0.57 -0.31	32.22 -0.55 -0.23	31.23 -0.47 -0.14	28.54 -0.37 -0.23	23.35 -0.23 -0.60
LOVETT____3 23632	32.61 1.52 -14.24	30.14 1.42 -11.99	28.74 1.40 -10.65	26.91 1.33 -8.90	27.76 1.32 -9.75	28.74 1.39 -10.58	31.69 1.88 -7.94	32.07 2.52 -0.95	35.98 2.96 -2.15	36.77 3.19 -1.40	38.52 3.28 -2.10	37.57 3.15 -2.63	35.86 2.98 -2.79	34.90 2.88 -2.63	34.04 2.88 -2.08	35.31 2.98 -2.79	41.03 3.48 -2.43	48.37 4.44 0.00	45.57 4.02 -1.78	42.62 3.54 -3.72	38.68 3.35 -2.79	36.49 3.28 -1.63	34.18 2.70 -2.80	32.35 2.09 -7.28
LOVETT____4 23642	32.61 1.52 -14.24	30.14 1.42 -11.99	28.74 1.40 -10.65	26.91 1.33 -8.90	27.76 1.32 -9.75	28.74 1.39 -10.58	31.69 1.88 -7.94	32.07 2.52 -0.95	35.98 2.96 -2.15	36.77 3.19 -1.40	38.52 3.28 -2.10	37.57 3.15 -2.63	35.86 2.98 -2.79	34.90 2.88 -2.63	34.04 2.88 -2.08	35.31 2.98 -2.79	41.03 3.48 -2.43	48.37 4.44 0.00	45.57 4.02 -1.78	42.62 3.54 -3.72	38.68 3.35 -2.79	36.49 3.28 -1.63	34.18 2.70 -2.80	32.35 2.09 -7.28
LOVETT____5 23593	32.61 1.52 -14.24	30.14 1.42 -11.99	28.74 1.40 -10.65	26.91 1.33 -8.90	27.76 1.32 -9.75	28.74 1.39 -10.58	31.69 1.88 -7.94	32.07 2.52 -0.95	35.98 2.96 -2.15	36.77 3.19 -1.40	38.52 3.28 -2.10	37.57 3.15 -2.63	35.86 2.98 -2.79	34.90 2.88 -2.63	34.04 2.88 -2.08	35.31 2.98 -2.79	41.03 3.48 -2.43	48.37 4.44 0.00	45.57 4.02 -1.78	42.62 3.54 -3.72	38.68 3.35 -2.79	36.49 3.28 -1.63	34.18 2.70 -2.80	32.35 2.09 -7.28
LOWER RAQUET____HYD 24057	16.19 -0.66 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.19 -0.57 0.00	20.80 -1.07 0.00	27.18 -1.43 0.00	29.44 -1.42 0.00	30.80 -1.38 0.00	31.91 -1.23 0.00	30.68 -1.11 0.00	28.95 -1.14 0.00	28.27 -1.12 0.00	27.86 -1.22 0.00	27.91 -1.62 0.00	33.23 -1.90 0.00	41.56 -2.37 0.00	37.59 -2.19 0.00	33.39 -1.98 0.00	30.69 -1.85 0.00	29.77 -1.80 0.00	27.30 -1.38 0.00	21.89 -1.08 0.00
LOWER____HUDSON 24059	38.03 1.15 -20.03	34.78 1.19 -16.87	32.84 1.17 -14.97	30.38 1.18 -12.52	31.62 1.22 -13.71	32.87 1.22 -14.89	34.77 1.62 -11.28	32.16 2.20 -1.34	36.33 2.41 -3.06	36.75 2.58 -1.99	38.74 2.62 -2.98	38.01 2.48 -3.73	36.40 2.35 -3.96	35.42 2.29 -3.74	34.30 2.27 -2.96	35.86 2.36 -3.96	41.42 2.84 -3.45	47.49 3.56 0.00	45.53 3.22 -2.54	43.48 2.83 -5.28	39.04 2.54 -3.96	36.26 2.37 -2.32	34.84 2.18 -3.99	35.00 1.68 -10.35
LWR____OSWEGATCHIE_HYD 23850	16.40 -0.45 0.00	16.31 -0.42 0.00	16.26 -0.43 0.00	16.28 -0.40 0.00	16.29 -0.40 0.00	16.39 -0.37 0.00	21.24 -0.63 0.00	27.72 -0.89 0.00	29.97 -0.90 0.00	31.38 -0.80 0.00	32.48 -0.66 0.00	31.22 -0.57 0.00	29.49 -0.60 0.00	28.76 -0.62 0.00	28.38 -0.70 0.00	28.56 -0.97 0.00	34.04 -1.09 0.00	42.66 -1.28 0.00	38.54 -1.23 0.00	34.24 -1.13 0.00	31.44 -1.11 0.00	30.53 -1.04 0.00	27.88 -0.80 0.00	22.33 -0.64 0.00
LYONS_FALL_HYD 23570	16.97 0.12 0.00	16.86 0.13 0.00	16.79 0.10 0.00	16.79 0.12 0.00	16.81 0.12 0.00	16.96 0.20 0.00	22.22 0.35 0.00	29.01 0.40 0.00	31.29 0.43 0.00	32.73 0.55 0.00	33.80 0.66 0.00	32.40 0.60 0.00	30.64 0.54 0.00	29.88 0.50 0.00	29.54 0.46 0.00	29.92 0.38 0.00	35.72 0.60 0.00	44.76 0.83 0.00	40.49 0.72 0.00	35.93 0.56 0.00	33.03 0.49 0.00	32.01 0.44 0.00	29.05 0.37 0.00	23.25 0.28 0.00
MADISON____COUNTY_LFGE 323628	17.87 0.35 -0.67	17.62 0.33 -0.56	17.51 0.32 -0.50	17.39 0.30 -0.42	17.47 0.32 -0.46	17.66 0.40 -0.50	22.88 0.63 -0.37	29.45 0.80 -0.04	31.80 0.83 -0.10	33.15 0.90 -0.07	34.23 0.99 -0.10	32.84 0.92 -0.12	31.07 0.84 -0.13	30.30 0.79 -0.12	29.96 0.79 -0.10	30.44 0.77 -0.13	36.26 1.02 -0.11	45.29 1.36 0.00	41.05 1.19 -0.08	36.57 1.03 -0.18	33.58 0.91 -0.13	32.50 0.85 -0.08	29.53 0.72 -0.13	23.89 0.57 -0.34

MAPLE RIDGE_WT_1 323574	15.63 -0.37 0.85	15.68 -0.33 0.71	15.78 -0.28 0.63	15.90 -0.25 0.53	15.88 -0.23 0.58	15.91 -0.22 0.63	21.14 -0.26 0.47	28.27 -0.29 0.06	30.49 -0.25 0.13	31.88 -0.22 0.08	32.82 -0.20 0.12	31.45 -0.19 0.16	29.75 -0.18 0.16	29.05 -0.18 0.16	28.78 -0.17 0.12	29.17 -0.21 0.16	34.74 -0.24 0.14	43.63 -0.31 0.00	39.39 -0.28 0.11	34.87 -0.28 0.22	32.12 -0.26 0.16	31.22 -0.25 0.10	28.31 -0.20 0.17	22.38 -0.16 0.43
MAPLE RIDGE_WT_2 323611	15.63 -0.37 0.85	15.68 -0.33 0.71	15.78 -0.28 0.63	15.90 -0.25 0.53	15.88 -0.23 0.58	15.91 -0.22 0.63	21.14 -0.26 0.47	28.27 -0.29 0.06	30.49 -0.25 0.13	31.88 -0.22 0.08	32.82 -0.20 0.12	31.45 -0.19 0.16	29.75 -0.18 0.16	29.05 -0.18 0.16	28.78 -0.17 0.12	29.17 -0.21 0.16	34.74 -0.24 0.14	43.63 -0.31 0.00	39.39 -0.28 0.11	34.87 -0.28 0.22	32.12 -0.26 0.16	31.22 -0.25 0.10	28.31 -0.20 0.17	22.38 -0.16 0.43
MARBLE RIVER_WT_PWR 323696	16.14 -0.71 0.00	16.04 -0.69 0.00	16.01 -0.69 0.00	16.06 -0.62 0.00	16.08 -0.62 0.00	16.09 -0.67 0.00	20.95 -0.92 0.00	27.46 -1.15 0.00	29.81 -1.05 0.00	31.25 -0.93 0.00	32.41 -0.73 0.00	31.22 -0.57 0.00	29.58 -0.51 0.00	28.88 -0.50 0.00	28.61 -0.47 0.00	29.04 -0.50 0.00	34.64 -0.49 0.00	43.27 -0.66 0.00	39.18 -0.60 0.00	34.84 -0.53 0.00	32.02 -0.52 0.00	30.90 -0.66 0.00	28.05 -0.63 0.00	22.42 -0.55 0.00
MARSH HILL_WT_PWR 323713	20.36 0.44 -3.07	19.67 0.35 -2.59	19.24 0.25 -2.30	18.80 0.20 -1.92	19.11 0.32 -2.10	19.51 0.47 -2.28	24.35 0.77 -1.72	29.76 0.94 -0.20	32.16 0.83 -0.47	33.36 0.87 -0.30	34.42 0.83 -0.45	33.00 0.64 -0.57	31.36 0.66 -0.60	30.60 0.65 -0.57	30.14 0.61 -0.45	31.00 0.86 -0.60	36.67 1.02 -0.52	45.21 1.27 0.00	41.27 1.11 -0.39	37.16 0.99 -0.80	33.93 0.78 -0.60	32.52 0.60 -0.35	29.86 0.57 -0.61	25.10 0.55 -1.58
MG INDUSTRY___DRP 24185	36.66 1.03 -18.78	33.55 1.00 -15.81	31.73 1.00 -14.04	29.43 1.02 -11.74	30.58 1.04 -12.85	31.76 1.04 -13.96	33.79 1.33 -10.58	31.59 1.72 -1.26	35.52 1.79 -2.87	35.99 1.93 -1.87	37.89 1.95 -2.80	37.14 1.84 -3.50	35.58 1.78 -3.71	34.63 1.73 -3.51	33.57 1.72 -2.77	35.05 1.80 -3.71	40.47 2.11 -3.23	46.57 2.64 0.00	44.54 2.39 -2.38	42.44 2.12 -4.95	38.18 1.92 -3.71	35.61 1.86 -2.18	34.23 1.81 -3.74	34.08 1.40 -9.71
MID___OSWEGATCHIE_HYD 23849	16.40 -0.45 0.00	16.31 -0.42 0.00	16.26 -0.43 0.00	16.28 -0.40 0.00	16.29 -0.40 0.00	16.39 -0.37 0.00	21.24 -0.63 0.00	27.72 -0.89 0.00	29.97 -0.90 0.00	31.38 -0.80 0.00	32.48 -0.66 0.00	31.22 -0.57 0.00	29.49 -0.60 0.00	28.76 -0.62 0.00	28.38 -0.70 0.00	28.56 -0.97 0.00	34.04 -1.09 0.00	42.66 -1.28 0.00	38.54 -1.23 0.00	34.24 -1.13 0.00	31.44 -1.11 0.00	30.53 -1.04 0.00	27.88 -0.80 0.00	22.33 -0.64 0.00
MID___RAQUETTE_HYD 23851	16.19 -0.66 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.19 -0.57 0.00	20.80 -1.07 0.00	27.18 -1.43 0.00	29.44 -1.42 0.00	30.80 -1.38 0.00	31.91 -1.23 0.00	30.68 -1.11 0.00	28.95 -1.14 0.00	28.27 -1.12 0.00	27.86 -1.22 0.00	27.91 -1.62 0.00	33.23 -1.90 0.00	41.56 -2.37 0.00	37.59 -2.19 0.00	33.39 -1.98 0.00	30.69 -1.85 0.00	29.77 -1.80 0.00	27.30 -1.38 0.00	21.89 -1.08 0.00
MILLIKEN___1 23584	20.28 0.44 -3.00	19.64 0.39 -2.52	19.28 0.35 -2.24	18.85 0.30 -1.87	19.10 0.35 -2.05	19.41 0.42 -2.23	24.20 0.66 -1.68	29.70 0.89 -0.20	32.18 0.86 -0.45	33.35 0.87 -0.30	34.48 0.90 -0.44	33.14 0.80 -0.55	31.43 0.75 -0.59	30.67 0.73 -0.56	30.25 0.73 -0.44	30.92 0.80 -0.59	36.66 1.02 -0.51	45.25 1.32 0.00	41.34 1.19 -0.38	37.18 1.03 -0.78	34.01 0.88 -0.59	32.73 0.82 -0.34	29.99 0.72 -0.59	25.13 0.62 -1.54
MILLIKEN___2 23585	20.28 0.44 -3.00	19.64 0.39 -2.52	19.28 0.35 -2.24	18.85 0.30 -1.87	19.10 0.35 -2.05	19.41 0.42 -2.23	24.20 0.66 -1.68	29.70 0.89 -0.20	32.18 0.86 -0.45	33.35 0.87 -0.30	34.48 0.90 -0.44	33.14 0.80 -0.55	31.43 0.75 -0.59	30.67 0.73 -0.56	30.25 0.73 -0.44	30.92 0.80 -0.59	36.66 1.02 -0.51	45.25 1.32 0.00	41.34 1.19 -0.38	37.18 1.03 -0.78	34.01 0.88 -0.59	32.73 0.82 -0.34	29.99 0.72 -0.59	25.13 0.62 -1.54
MILLIKEN___DIESEL 23629	20.28 0.44 -3.00	19.64 0.39 -2.52	19.28 0.35 -2.24	18.85 0.30 -1.87	19.10 0.35 -2.05	19.41 0.42 -2.23	24.20 0.66 -1.68	29.70 0.89 -0.20	32.18 0.86 -0.45	33.35 0.87 -0.30	34.48 0.90 -0.44	33.14 0.80 -0.55	31.43 0.75 -0.59	30.67 0.73 -0.56	30.25 0.73 -0.44	30.92 0.80 -0.59	36.66 1.02 -0.51	45.25 1.32 0.00	41.34 1.19 -0.38	37.18 1.03 -0.78	34.01 0.88 -0.59	32.73 0.82 -0.34	29.99 0.72 -0.59	25.13 0.62 -1.54
MILLSEAT___LFGE 323607	18.49 -0.49 -2.13	17.92 -0.60 -1.79	17.55 -0.73 -1.59	17.22 -0.78 -1.33	17.47 -0.69 -1.46	17.81 -0.54 -1.58	22.58 -0.48 -1.19	28.04 -0.71 -0.14	30.10 -1.08 -0.32	31.27 -1.13 -0.21	32.13 -1.33 -0.31	30.79 -1.40 -0.39	29.28 -1.24 -0.42	28.60 -1.18 -0.40	28.14 -1.25 -0.31	28.98 -0.97 -0.42	34.23 -1.26 -0.36	42.52 -1.41 0.00	38.69 -1.35 -0.27	34.76 -1.17 -0.56	31.79 -1.17 -0.42	30.49 -1.32 -0.25	27.98 -1.12 -0.42	23.22 -0.85 -1.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.11 1.60 -14.65	30.57 1.51 -12.34	29.13 1.49 -10.95	27.27 1.43 -9.16	28.12 1.40 -10.03	29.13 1.48 -10.89	32.02 1.99 -8.16	32.27 2.69 -0.97	36.19 3.12 -2.21	36.97 3.35 -1.44	38.77 3.48 -2.16	37.86 3.37 -2.70	36.15 3.19 -2.86	35.18 3.08 -2.71	34.27 3.05 -2.14	35.57 3.16 -2.86	41.28 3.65 -2.49	48.59 4.65 0.00	45.87 4.26 -1.84	42.98 3.79 -3.82	38.96 3.55 -2.86	36.72 3.47 -1.68	34.43 2.87 -2.88	32.69 2.23 -7.49
MODEL_CITY_ENERGY 24167	18.06 -1.03 -2.24	17.53 -1.09 -1.89	17.17 -1.20 -1.67	16.83 -1.25 -1.40	17.06 -1.17 -1.53	17.40 -1.02 -1.67	21.96 -1.16 -1.25	27.01 -1.75 -0.15	29.04 -2.16 -0.34	30.12 -2.28 -0.22	30.95 -2.52 -0.33	29.66 -2.54 -0.41	28.24 -2.29 -0.44	27.59 -2.20 -0.42	27.17 -2.24 -0.33	28.00 -1.98 -0.44	33.02 -2.49 -0.38	40.81 -3.12 0.00	37.19 -2.86 -0.28	33.48 -2.48 -0.59	30.61 -2.37 -0.44	29.36 -2.46 -0.26	27.03 -2.09 -0.44	22.54 -1.58 -1.15
MODERN_LFGE___ 323580	18.06 -1.03 -2.24	17.53 -1.09 -1.89	17.17 -1.20 -1.67	16.83 -1.25 -1.40	17.06 -1.17 -1.53	17.40 -1.02 -1.67	21.96 -1.16 -1.25	27.01 -1.75 -0.15	29.04 -2.16 -0.34	30.12 -2.28 -0.22	30.95 -2.52 -0.33	29.66 -2.54 -0.41	28.24 -2.29 -0.44	27.59 -2.20 -0.42	27.17 -2.24 -0.33	28.00 -1.98 -0.44	33.02 -2.49 -0.38	40.81 -3.12 0.00	37.19 -2.86 -0.28	33.48 -2.48 -0.59	30.61 -2.37 -0.44	29.36 -2.46 -0.26	27.03 -2.09 -0.44	22.54 -1.58 -1.15
MOHAWK_PAPER___DRP 24187	37.59 1.13 -19.61	34.36 1.12 -16.51	32.47 1.12 -14.66	30.06 1.13 -12.25	31.28 1.17 -13.42	32.49 1.16 -14.57	34.44 1.51 -11.06	31.93 2.00 -1.32	35.96 2.10 -3.00	36.39 2.25 -1.95	38.38 2.32 -2.92	37.62 2.16 -3.66	36.05 2.07 -3.88	35.11 2.06 -3.67	34.01 2.03 -2.90	35.55 2.13 -3.88	41.00 2.49 -3.38	47.05 3.12 0.00	45.08 2.82 -2.49	43.06 2.51 -5.18	38.67 2.24 -3.88	35.99 2.15 -2.28	34.68 2.09 -3.91	34.73 1.61 -10.15

MONGAUP___HYD 23641	31.93 1.60 -13.48	29.60 1.52 -11.35	28.25 1.49 -10.07	26.53 1.43 -8.42	27.35 1.44 -9.22	28.29 1.51 -10.01	31.46 2.08 -7.51	32.25 2.75 -0.89	36.23 3.33 -2.03	37.08 3.57 -1.33	38.77 3.65 -1.99	37.74 3.47 -2.48	35.92 3.19 -2.64	35.02 3.15 -2.49	34.16 3.11 -1.97	35.13 2.95 -2.64	40.51 3.09 -2.29	48.06 4.13 0.00	45.20 3.74 -1.69	42.14 3.25 -3.52	38.24 3.06 -2.64	36.46 3.34 -1.55	34.00 2.67 -2.65	32.02 2.16 -6.89
MONTAUK___DIESEL 23721	35.92 3.66 -15.41	32.39 3.28 -12.39	30.98 3.29 -11.00	28.83 2.95 -9.20	29.69 2.92 -10.07	30.89 3.19 -10.94	34.53 4.46 -8.20	40.26 6.01 -5.64	40.66 6.91 -2.88	44.89 7.31 -5.40	48.70 7.36 -8.20	48.82 7.12 -9.91	47.32 6.74 -10.49	43.84 6.55 -7.91	44.51 6.54 -8.89	44.75 6.83 -8.38	61.74 8.29 -18.32	71.27 10.59 -16.75	65.70 9.59 -16.34	55.83 8.49 -11.97	51.23 7.74 -10.94	48.37 7.42 -9.38	42.07 6.51 -6.88	36.01 5.05 -7.98
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.41 1.84 -14.72	30.84 1.72 -12.39	29.38 1.69 -11.00	27.49 1.62 -9.20	28.37 1.60 -10.07	29.38 1.68 -10.94	32.34 2.27 -8.20	32.62 3.03 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.55 3.58 -2.88	35.57 3.47 -2.72	34.66 3.43 -2.15	35.99 3.57 -2.88	41.74 4.11 -2.51	49.16 5.23 0.00	46.39 4.77 -1.84	43.41 4.21 -3.84	39.42 4.00 -2.88	37.17 3.91 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
MUNSVILLE_WIND_PWR 323609	22.75 1.26 -4.63	21.85 1.22 -3.90	21.31 1.15 -3.46	20.71 1.13 -2.90	21.02 1.15 -3.17	21.60 1.39 -3.44	26.61 2.14 -2.59	31.61 2.69 -0.31	34.40 2.84 -0.70	35.80 3.16 -0.46	37.24 3.41 -0.69	35.77 3.12 -0.86	33.86 2.86 -0.91	32.98 2.73 -0.86	32.43 2.67 -0.68	33.20 2.75 -0.91	39.54 3.62 -0.79	48.63 4.70 0.00	44.49 4.14 -0.58	40.15 3.57 -1.21	36.61 3.16 -0.91	34.94 2.84 -0.53	32.03 2.44 -0.92	27.28 1.93 -2.38
N SALMON___HYD 24042	16.35 -0.51 0.00	16.26 -0.47 0.00	16.21 -0.48 0.00	16.28 -0.40 0.00	16.31 -0.38 0.00	16.34 -0.42 0.00	21.24 -0.63 0.00	27.81 -0.80 0.00	30.25 -0.62 0.00	31.67 -0.52 0.00	32.84 -0.30 0.00	31.64 -0.16 0.00	29.88 -0.21 0.00	29.15 -0.24 0.00	28.85 -0.23 0.00	29.21 -0.32 0.00	34.88 -0.24 0.00	43.58 -0.35 0.00	39.41 -0.36 0.00	35.02 -0.35 0.00	32.22 -0.33 0.00	31.06 -0.51 0.00	28.25 -0.43 0.00	22.56 -0.41 0.00
N.E._GEN_SANDY PD 24062	35.93 1.38 -17.70	33.00 1.37 -14.90	31.26 1.34 -13.23	29.07 1.33 -11.06	30.14 1.34 -12.11	31.30 1.39 -13.15	33.62 1.84 -9.91	35.71 2.49 -4.61	37.05 2.81 -3.38	37.71 2.99 -2.53	38.81 3.05 -2.62	37.97 2.89 -3.28	36.31 2.74 -3.48	35.32 2.65 -3.29	34.29 2.62 -2.60	35.73 2.72 -3.48	44.38 3.27 -5.99	52.50 4.13 -4.44	46.84 3.74 -3.33	43.30 3.29 -4.64	39.05 3.03 -3.48	36.48 2.87 -2.04	34.65 2.47 -3.50	34.00 1.93 -9.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.61 1.55 -14.21	30.15 1.45 -11.97	28.75 1.44 -10.62	26.92 1.37 -8.88	27.77 1.35 -9.72	28.73 1.41 -10.56	31.72 1.93 -7.92	32.13 2.58 -0.94	36.03 3.03 -2.15	36.83 3.25 -1.40	38.58 3.35 -2.09	37.63 3.21 -2.62	35.91 3.04 -2.78	34.95 2.94 -2.63	34.09 2.94 -2.08	35.36 3.04 -2.78	41.09 3.55 -2.42	48.46 4.53 0.00	45.65 4.10 -1.78	42.72 3.64 -3.71	38.77 3.45 -2.78	36.54 3.34 -1.63	34.20 2.73 -2.80	32.38 2.14 -7.27
NARROWS_GT1_1 24228	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT1_2 24229	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT1_3 24230	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT1_4 24231	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT1_5 24232	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT1_6 24233	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT1_7 24234	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT1_8 24235	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52

NARROWS_GT2_1 24236	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT2_2 24237	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT2_3 24238	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT2_4 24239	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT2_5 24240	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT2_6 24241	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT2_7 24242	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NARROWS_GT2_8 24243	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.86 1.52 -16.49	32.10 1.49 -13.88	30.47 1.45 -12.32	28.41 1.43 -10.30	29.43 1.45 -11.28	30.51 1.49 -12.25	33.04 1.88 -9.29	32.18 2.46 -1.11	36.25 2.87 -2.52	36.89 3.06 -1.64	38.68 3.08 -2.46	37.73 2.86 -3.07	35.97 2.62 -3.26	35.08 2.61 -3.08	34.10 2.59 -2.43	35.40 2.60 -3.26	41.27 3.30 -2.84	48.32 4.39 0.00	45.80 3.94 -2.09	43.11 3.40 -4.35	38.93 3.12 -3.26	36.38 2.90 -1.91	34.48 2.52 -3.28	33.38 1.88 -8.52
NEG CAPITAL___MECHNVIL 23645	38.37 1.21 -20.31	35.17 1.34 -17.10	33.21 1.34 -15.18	30.72 1.35 -12.69	31.98 1.38 -13.90	33.25 1.39 -15.09	35.18 1.88 -11.43	32.57 2.60 -1.36	36.83 2.87 -3.10	37.33 3.12 -2.02	39.34 3.18 -3.02	38.60 3.02 -3.78	36.93 2.83 -4.01	35.97 2.79 -3.79	34.84 2.76 -2.99	36.41 2.86 -4.01	42.06 3.44 -3.49	48.24 4.31 0.00	46.24 3.90 -2.57	44.12 3.40 -5.35	39.58 3.03 -4.01	36.76 2.84 -2.35	35.24 2.52 -4.04	35.39 1.93 -10.49
NEG CENTRAL_HIGH_ACRES 23767	18.08 -0.52 -1.75	17.60 -0.60 -1.48	17.32 -0.69 -1.31	17.07 -0.70 -1.09	17.24 -0.65 -1.20	17.51 -0.55 -1.30	22.26 -0.59 -0.98	27.95 -0.77 -0.12	30.08 -1.05 -0.27	31.23 -1.13 -0.17	32.14 -1.26 -0.26	30.85 -1.27 -0.32	29.29 -1.14 -0.34	28.59 -1.12 -0.33	28.20 -1.13 -0.26	28.85 -1.03 -0.34	34.20 -1.23 -0.30	42.52 -1.41 0.00	38.68 -1.31 -0.22	34.66 -1.17 -0.46	31.75 -1.14 -0.34	30.60 -1.17 -0.20	28.02 -1.00 -0.35	23.12 -0.76 -0.90
NEG CENTRAL___DRP 24199	18.89 0.10 -1.94	18.39 0.03 -1.63	18.11 -0.03 -1.45	17.82 -0.07 -1.21	18.00 -0.02 -1.32	18.27 0.07 -1.44	23.15 0.20 -1.08	28.99 0.26 -0.13	31.31 0.16 -0.29	32.51 0.13 -0.19	33.49 0.07 -0.29	32.15 0.00 -0.36	30.50 0.03 -0.38	29.74 0.00 -0.36	29.39 0.03 -0.28	30.04 0.12 -0.38	35.64 0.18 -0.33	44.20 0.27 0.00	40.26 0.24 -0.24	36.05 0.18 -0.51	33.02 0.10 -0.38	31.85 0.06 -0.22	29.12 0.06 -0.38	24.08 0.12 -0.99
NEG CENTRAL___INDECK 23768	19.80 0.37 -2.57	19.13 0.23 -2.17	18.74 0.12 -1.92	18.37 0.08 -1.61	18.62 0.17 -1.76	19.01 0.34 -1.91	23.97 0.66 -1.44	29.72 0.94 -0.17	31.99 0.74 -0.39	33.24 0.80 -0.25	34.22 0.70 -0.38	32.81 0.54 -0.48	31.14 0.54 -0.51	30.39 0.53 -0.48	29.92 0.46 -0.38	30.75 0.71 -0.51	36.45 0.88 -0.44	45.25 1.32 0.00	41.25 1.15 -0.32	37.03 0.99 -0.67	33.86 0.81 -0.51	32.50 0.63 -0.30	29.73 0.54 -0.51	24.75 0.46 -1.32
NEG CENTRAL___SENECA 23627	19.21 0.20 -2.15	18.68 0.13 -1.81	18.36 0.05 -1.61	18.04 0.02 -1.35	18.24 0.07 -1.47	18.55 0.18 -1.60	23.45 0.37 -1.21	29.24 0.49 -0.14	31.56 0.37 -0.33	32.75 0.35 -0.21	33.75 0.30 -0.32	32.42 0.22 -0.40	30.73 0.21 -0.42	29.99 0.21 -0.40	29.60 0.20 -0.32	30.32 0.36 -0.42	35.95 0.46 -0.37	44.59 0.66 0.00	40.64 0.60 -0.27	36.43 0.49 -0.56	33.32 0.36 -0.42	32.10 0.28 -0.25	29.36 0.26 -0.43	24.33 0.25 -1.11
NEG CENTRAL___STATE_STREET 24147	18.96 0.22 -1.89	18.47 0.15 -1.59	18.22 0.12 -1.41	17.94 0.08 -1.18	18.10 0.12 -1.29	18.35 0.18 -1.40	23.27 0.35 -1.05	29.22 0.49 -0.13	31.55 0.40 -0.29	32.76 0.39 -0.19	33.78 0.37 -0.28	32.46 0.32 -0.35	30.76 0.30 -0.37	30.03 0.29 -0.35	29.65 0.29 -0.28	30.23 0.33 -0.37	35.91 0.46 -0.32	44.55 0.61 0.00	40.57 0.56 -0.24	36.36 0.49 -0.49	33.27 0.36 -0.37	32.13 0.35 -0.22	29.37 0.32 -0.37	24.24 0.30 -0.97

NEG MILLWOOD___DRP 24198	33.86 1.74 -15.27	31.24 1.66 -12.85	29.71 1.60 -11.41	27.78 1.57 -9.54	28.65 1.50 -10.45	29.68 1.58 -11.35	32.49 2.17 -8.46	32.54 2.92 -1.01	36.70 3.55 -2.29	37.44 3.76 -1.49	39.25 3.88 -2.24	38.34 3.75 -2.80	36.55 3.49 -2.97	35.57 3.38 -2.81	34.67 3.37 -2.22	35.93 3.42 -2.97	41.78 4.07 -2.58	49.20 5.27 0.00	46.49 4.81 -1.90	43.54 4.21 -3.96	39.48 3.97 -2.97	37.13 3.82 -1.74	34.79 3.13 -2.99	33.10 2.37 -7.76
NEG NORTH_FLCN_SEA 23793	16.40 -0.45 0.00	16.29 -0.44 0.00	16.24 -0.45 0.00	16.31 -0.37 0.00	16.33 -0.37 0.00	16.34 -0.42 0.00	21.30 -0.57 0.00	27.89 -0.71 0.00	30.31 -0.55 0.00	31.73 -0.45 0.00	32.91 -0.23 0.00	31.70 -0.10 0.00	30.00 -0.09 0.00	29.29 -0.09 0.00	29.02 -0.06 0.00	29.45 -0.09 0.00	35.16 0.04 0.00	43.93 0.00 0.00	39.73 -0.04 0.00	35.33 -0.04 0.00	32.51 -0.03 0.00	31.35 -0.22 0.00	28.45 -0.23 0.00	22.72 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	16.16 -0.69 0.00	16.08 -0.65 0.00	16.04 -0.65 0.00	16.09 -0.58 0.00	16.11 -0.58 0.00	16.13 -0.64 0.00	20.99 -0.88 0.00	27.49 -1.12 0.00	29.87 -0.99 0.00	31.28 -0.90 0.00	32.44 -0.70 0.00	31.25 -0.54 0.00	29.58 -0.51 0.00	28.88 -0.50 0.00	28.61 -0.47 0.00	29.04 -0.50 0.00	34.64 -0.49 0.00	43.27 -0.66 0.00	39.18 -0.60 0.00	34.84 -0.53 0.00	32.02 -0.52 0.00	30.90 -0.66 0.00	28.05 -0.63 0.00	22.40 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	16.40 -0.45 0.00	16.29 -0.44 0.00	16.24 -0.45 0.00	16.31 -0.37 0.00	16.34 -0.35 0.00	16.36 -0.40 0.00	21.32 -0.55 0.00	27.92 -0.69 0.00	30.37 -0.49 0.00	31.80 -0.38 0.00	32.97 -0.16 0.00	31.76 -0.03 0.00	30.06 -0.03 0.00	29.32 -0.06 0.00	29.05 -0.03 0.00	29.51 -0.03 0.00	35.23 0.11 0.00	44.02 0.09 0.00	39.81 0.04 0.00	35.40 0.04 0.00	32.58 0.03 0.00	31.38 -0.19 0.00	28.48 -0.20 0.00	22.74 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	16.40 -0.45 0.00	16.29 -0.44 0.00	16.24 -0.45 0.00	16.31 -0.37 0.00	16.34 -0.35 0.00	16.36 -0.40 0.00	21.32 -0.55 0.00	27.92 -0.69 0.00	30.37 -0.49 0.00	31.80 -0.38 0.00	32.97 -0.16 0.00	31.76 -0.03 0.00	30.06 -0.03 0.00	29.32 -0.06 0.00	29.05 -0.03 0.00	29.51 -0.03 0.00	35.23 0.11 0.00	44.02 0.09 0.00	39.81 0.04 0.00	35.40 0.04 0.00	32.58 0.03 0.00	31.38 -0.19 0.00	28.48 -0.20 0.00	22.74 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	16.40 -0.45 0.00	16.29 -0.44 0.00	16.24 -0.45 0.00	16.31 -0.37 0.00	16.34 -0.35 0.00	16.36 -0.40 0.00	21.32 -0.55 0.00	27.92 -0.69 0.00	30.37 -0.49 0.00	31.80 -0.38 0.00	32.97 -0.16 0.00	31.76 -0.03 0.00	30.06 -0.03 0.00	29.32 -0.06 0.00	29.05 -0.03 0.00	29.51 -0.03 0.00	35.23 0.11 0.00	44.02 0.09 0.00	39.81 0.04 0.00	35.40 0.04 0.00	32.58 0.03 0.00	31.38 -0.19 0.00	28.48 -0.20 0.00	22.74 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	18.30 -0.77 -2.22	17.76 -0.84 -1.87	17.39 -0.97 -1.66	17.05 -1.02 -1.39	17.30 -0.92 -1.52	17.64 -0.77 -1.65	22.26 -0.85 -1.24	27.44 -1.32 -0.15	29.50 -1.70 -0.34	30.60 -1.80 -0.22	31.44 -2.02 -0.33	30.11 -2.10 -0.41	28.69 -1.84 -0.44	28.03 -1.76 -0.41	27.57 -1.83 -0.33	28.41 -1.57 -0.44	33.51 -2.00 -0.38	41.51 -2.42 0.00	37.79 -2.27 -0.28	34.01 -1.95 -0.58	31.09 -1.89 -0.44	29.84 -1.99 -0.26	27.43 -1.69 -0.44	22.85 -1.26 -1.14
NEG WEST___LANCASTR 23811	19.50 0.05 -2.59	18.88 -0.03 -2.18	18.48 -0.15 -1.94	18.08 -0.22 -1.62	18.35 -0.12 -1.77	18.72 0.03 -1.93	23.47 0.15 -1.45	28.78 0.00 -0.17	31.01 -0.25 -0.39	32.15 -0.29 -0.26	33.06 -0.46 -0.38	31.64 -0.64 -0.48	30.12 -0.48 -0.51	29.42 -0.44 -0.48	28.96 -0.49 -0.38	29.93 -0.12 -0.51	35.29 -0.28 -0.44	43.58 -0.35 0.00	39.70 -0.40 -0.33	35.76 -0.28 -0.68	32.66 -0.39 -0.51	31.33 -0.54 -0.30	28.79 -0.40 -0.51	24.17 -0.14 -1.33
NEG_PENN_ALLEGHNY 23528	22.23 0.49 -4.89	21.28 0.43 -4.12	20.75 0.40 -3.66	20.08 0.35 -3.06	20.43 0.38 -3.35	20.87 0.47 -3.64	25.31 0.70 -2.74	29.85 0.92 -0.33	32.50 0.90 -0.74	33.60 0.93 -0.48	34.82 0.96 -0.72	33.56 0.86 -0.91	31.87 0.81 -0.96	31.08 0.79 -0.91	30.58 0.79 -0.72	31.41 0.92 -0.96	37.05 1.09 -0.84	45.29 1.36 0.00	41.62 1.23 -0.62	37.75 1.10 -1.28	34.48 0.98 -0.96	33.01 0.88 -0.56	30.42 0.77 -0.97	26.17 0.69 -2.51
NEG___GEN_MONROE 24207	18.45 -0.24 -1.84	17.94 -0.33 -1.55	17.63 -0.43 -1.37	17.36 -0.47 -1.15	17.55 -0.40 -1.26	17.84 -0.29 -1.36	22.70 -0.20 -1.03	28.42 -0.31 -0.12	30.55 -0.59 -0.28	31.75 -0.61 -0.18	32.61 -0.80 -0.27	31.28 -0.86 -0.34	29.70 -0.75 -0.36	28.99 -0.73 -0.34	28.56 -0.78 -0.27	29.28 -0.62 -0.36	34.67 -0.77 -0.31	43.14 -0.79 0.00	39.29 -0.71 -0.23	35.18 -0.67 -0.48	32.22 -0.68 -0.36	30.96 -0.82 -0.21	28.33 -0.72 -0.36	23.41 -0.51 -0.94
NEPA___ENERGY 23901	19.12 -0.18 -2.46	18.53 -0.27 -2.07	18.15 -0.38 -1.84	17.76 -0.45 -1.54	18.02 -0.35 -1.68	18.39 -0.20 -1.83	23.11 -0.13 -1.37	28.37 -0.40 -0.16	30.58 -0.65 -0.37	31.75 -0.68 -0.24	32.67 -0.83 -0.36	31.30 -0.95 -0.45	29.79 -0.78 -0.48	29.10 -0.73 -0.46	28.59 -0.84 -0.36	29.49 -0.53 -0.48	34.77 -0.77 -0.42	43.05 -0.88 0.00	39.21 -0.88 -0.31	35.30 -0.71 -0.64	32.21 -0.81 -0.48	30.87 -0.98 -0.28	28.39 -0.77 -0.49	23.68 -0.55 -1.26
NEVERSINK___HYD 23608	31.50 1.15 -13.50	29.18 1.09 -11.37	27.85 1.07 -10.09	26.13 1.02 -8.44	26.93 1.00 -9.24	27.87 1.07 -10.03	30.86 1.49 -7.50	31.47 1.97 -0.89	35.33 2.44 -2.03	36.15 2.64 -1.33	37.84 2.72 -1.98	36.85 2.57 -2.48	35.10 2.38 -2.63	34.19 2.32 -2.49	33.34 2.30 -1.96	34.53 2.36 -2.63	40.26 2.84 -2.29	47.71 3.78 0.00	44.88 3.42 -1.69	41.88 3.00 -3.51	38.00 2.83 -2.63	35.79 2.68 -1.54	33.45 2.12 -2.65	31.46 1.61 -6.88
NEWTON___FALLS_HYD 23847	16.40 -0.45 0.00	16.31 -0.42 0.00	16.26 -0.43 0.00	16.28 -0.40 0.00	16.29 -0.40 0.00	16.39 -0.37 0.00	21.24 -0.63 0.00	27.72 -0.89 0.00	29.97 -0.90 0.00	31.38 -0.80 0.00	32.48 -0.66 0.00	31.22 -0.57 0.00	29.49 -0.60 0.00	28.76 -0.62 0.00	28.38 -0.70 0.00	28.56 -0.97 0.00	34.04 -1.09 0.00	42.66 -1.28 0.00	38.54 -1.23 0.00	34.24 -1.13 0.00	31.44 -1.11 0.00	30.53 -1.04 0.00	27.88 -0.80 0.00	22.33 -0.64 0.00
NIAGARA_115E_LBMP 323715	17.97 -1.15 -2.26	17.43 -1.20 -1.90	17.06 -1.32 -1.69	16.71 -1.38 -1.41	16.96 -1.29 -1.55	17.30 -1.14 -1.68	21.80 -1.33 -1.26	26.78 -1.97 -0.15	28.80 -2.41 -0.34	29.87 -2.54 -0.22	30.69 -2.78 -0.33	29.41 -2.80 -0.42	28.01 -2.53 -0.44	27.36 -2.44 -0.42	26.94 -2.47 -0.33	27.77 -2.22 -0.44	32.70 -2.81 -0.39	40.46 -3.47 0.00	36.84 -3.22 -0.28	33.17 -2.79 -0.59	30.35 -2.63 -0.44	29.11 -2.72 -0.26	26.80 -2.32 -0.45	22.37 -1.77 -1.16
NIAGARA_115W_LBMP 323714	17.95 -1.18 -2.28	17.41 -1.24 -1.92	17.05 -1.35 -1.71	16.70 -1.40 -1.43	16.94 -1.32 -1.56	17.28 -1.17 -1.70	21.72 -1.42 -1.28	26.67 -2.09 -0.15	28.71 -2.50 -0.35	29.77 -2.64 -0.23	30.59 -2.88 -0.34	29.32 -2.89 -0.42	27.95 -2.59 -0.45	27.31 -2.50 -0.42	26.85 -2.56 -0.33	27.68 -2.30 -0.45	32.64 -2.88 -0.39	40.37 -3.56 0.00	36.76 -3.30 -0.29	33.10 -2.86 -0.60	30.26 -2.73 -0.45	29.02 -2.81 -0.26	26.72 -2.41 -0.45	22.28 -1.86 -1.17

NIAGARA_230_LBMP 323716	18.24 -0.84 -2.23	17.72 -0.89 -1.88	17.36 -1.00 -1.67	17.00 -1.07 -1.39	17.25 -0.97 -1.52	17.58 -0.84 -1.66	22.11 -1.01 -1.25	27.21 -1.55 -0.15	29.26 -1.94 -0.34	30.34 -2.06 -0.22	31.15 -2.32 -0.33	29.85 -2.35 -0.41	28.42 -2.11 -0.44	27.80 -2.00 -0.41	27.37 -2.04 -0.33	28.20 -1.77 -0.44	33.23 -2.28 -0.38	41.08 -2.85 0.00	37.39 -2.66 -0.28	33.65 -2.30 -0.58	30.80 -2.18 -0.44	29.58 -2.24 -0.26	27.23 -1.89 -0.44	22.71 -1.40 -1.14
NIAGARA____ 23760	18.03 -1.08 -2.26	17.48 -1.15 -1.90	17.11 -1.27 -1.69	16.77 -1.32 -1.41	17.02 -1.22 -1.55	17.35 -1.09 -1.68	21.89 -1.25 -1.26	26.96 -1.80 -0.15	28.98 -2.22 -0.34	30.06 -2.35 -0.22	30.89 -2.58 -0.33	29.60 -2.61 -0.42	28.19 -2.35 -0.44	27.54 -2.26 -0.42	27.11 -2.30 -0.33	27.94 -2.04 -0.44	32.95 -2.56 -0.38	40.73 -3.21 0.00	37.07 -2.98 -0.28	33.38 -2.58 -0.59	30.54 -2.44 -0.44	29.30 -2.53 -0.26	26.97 -2.15 -0.44	22.47 -1.65 -1.16
NINE_MILE_1 23575	17.42 -0.37 -0.94	17.12 -0.40 -0.79	16.98 -0.42 -0.70	16.83 -0.43 -0.59	16.92 -0.42 -0.64	17.08 -0.38 -0.70	21.94 -0.46 -0.53	28.01 -0.66 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.28 -0.99 -0.14	30.98 -0.99 -0.17	29.34 -0.93 -0.18	28.68 -0.88 -0.17	28.35 -0.87 -0.14	28.81 -0.92 -0.18	34.16 -1.13 -0.16	42.52 -1.41 0.00	38.62 -1.27 -0.12	34.48 -1.13 -0.25	31.68 -1.04 -0.18	30.76 -0.92 -0.11	28.09 -0.77 -0.19	22.90 -0.55 -0.48
NINE_MILE_2 23744	17.42 -0.37 -0.94	17.12 -0.40 -0.79	16.98 -0.42 -0.70	16.83 -0.43 -0.59	16.92 -0.42 -0.64	17.07 -0.38 -0.70	21.93 -0.46 -0.52	28.01 -0.66 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.28 -0.99 -0.14	30.98 -0.99 -0.17	29.34 -0.93 -0.18	28.68 -0.88 -0.17	28.34 -0.87 -0.14	28.81 -0.92 -0.18	34.16 -1.13 -0.16	42.57 -1.36 0.00	38.62 -1.27 -0.12	34.48 -1.13 -0.25	31.68 -1.04 -0.18	30.76 -0.92 -0.11	28.09 -0.77 -0.19	22.90 -0.55 -0.48
NM_CAPITAL____DRP 24208	37.37 1.08 -19.44	34.17 1.07 -16.37	32.28 1.05 -14.53	29.91 1.08 -12.15	31.10 1.10 -13.31	32.30 1.09 -14.45	34.27 1.42 -10.98	31.75 1.83 -1.31	35.72 1.88 -2.97	36.15 2.03 -1.94	38.09 2.06 -2.90	37.36 1.94 -3.63	35.81 1.87 -3.85	34.88 1.85 -3.64	33.79 1.83 -2.88	35.28 1.89 -3.85	40.69 2.21 -3.35	46.70 2.77 0.00	44.75 2.51 -2.47	42.74 2.23 -5.14	38.41 2.02 -3.85	35.75 1.93 -2.26	34.51 1.95 -3.88	34.56 1.52 -10.07
NM_CENTRAL____DRP 24181	18.10 -0.05 -1.30	17.74 -0.08 -1.09	17.55 -0.12 -0.97	17.35 -0.13 -0.81	17.47 -0.12 -0.89	17.66 -0.07 -0.96	22.57 -0.02 -0.73	28.64 -0.06 -0.09	30.91 -0.15 -0.20	32.09 -0.22 -0.13	33.06 -0.27 -0.19	31.78 -0.26 -0.24	30.11 -0.24 -0.25	29.39 -0.24 -0.24	29.04 -0.23 -0.19	29.56 -0.24 -0.25	35.07 -0.28 -0.22	43.63 -0.31 0.00	39.66 -0.28 -0.16	35.46 -0.25 -0.34	32.54 -0.26 -0.25	31.50 -0.22 -0.15	28.79 -0.14 -0.26	23.57 -0.07 -0.67
NM_FRONTIER____DRP 24179	17.95 -1.18 -2.28	17.41 -1.24 -1.92	17.05 -1.35 -1.71	16.70 -1.40 -1.43	16.94 -1.32 -1.56	17.28 -1.17 -1.70	21.72 -1.42 -1.28	26.67 -2.09 -0.15	28.71 -2.50 -0.35	29.77 -2.64 -0.23	30.59 -2.88 -0.34	29.32 -2.89 -0.42	27.95 -2.59 -0.45	27.31 -2.50 -0.42	26.85 -2.56 -0.33	27.68 -2.30 -0.45	32.64 -2.88 -0.39	40.37 -3.56 0.00	36.76 -3.30 -0.29	33.10 -2.86 -0.60	30.26 -2.73 -0.45	29.02 -2.81 -0.26	26.72 -2.41 -0.45	22.28 -1.86 -1.17
NM_ST_REGIS____HYD 24053	16.23 -0.62 0.00	16.16 -0.57 0.00	16.13 -0.57 0.00	16.18 -0.50 0.00	16.18 -0.52 0.00	16.23 -0.54 0.00	20.91 -0.96 0.00	27.32 -1.29 0.00	29.63 -1.24 0.00	31.03 -1.16 0.00	32.14 -0.99 0.00	30.90 -0.89 0.00	29.19 -0.90 0.00	28.47 -0.91 0.00	28.09 -0.99 0.00	28.24 -1.30 0.00	33.65 -1.47 0.00	42.09 -1.84 0.00	38.06 -1.71 0.00	33.81 -1.56 0.00	31.08 -1.46 0.00	30.09 -1.48 0.00	27.53 -1.15 0.00	22.05 -0.92 0.00
NORTHPORT____1 23551	34.68 2.53 -15.30	31.36 2.24 -12.39	29.98 2.29 -11.00	27.89 2.02 -9.20	28.72 1.95 -10.07	29.90 2.20 -10.94	33.18 3.10 -8.20	38.29 4.12 -5.56	38.38 4.72 -2.80	42.50 4.99 -5.33	46.05 4.97 -7.94	46.16 4.77 -9.60	44.80 4.54 -10.16	41.53 4.46 -7.69	42.04 4.36 -8.60	42.23 4.55 -8.15	58.56 5.30 -18.13	67.17 6.63 -16.60	61.94 6.01 -16.16	52.49 5.37 -11.74	48.21 4.98 -10.69	45.41 4.80 -9.05	39.69 4.30 -6.71	34.28 3.40 -7.91
NORTHPORT____2 23552	34.68 2.53 -15.30	31.36 2.24 -12.39	29.98 2.29 -11.00	27.89 2.02 -9.20	28.72 1.95 -10.07	29.90 2.20 -10.94	33.18 3.10 -8.20	38.29 4.12 -5.56	38.38 4.72 -2.80	42.50 4.99 -5.33	46.05 4.97 -7.94	46.16 4.77 -9.60	44.80 4.54 -10.16	41.53 4.46 -7.69	42.04 4.36 -8.60	42.23 4.55 -8.15	58.56 5.30 -18.13	67.17 6.63 -16.60	61.94 6.01 -16.16	52.49 5.37 -11.74	48.21 4.98 -10.69	45.41 4.80 -9.05	39.69 4.30 -6.71	34.28 3.40 -7.91
NORTHPORT____3 23553	34.26 2.14 -15.27	30.97 1.86 -12.39	29.54 1.85 -11.00	27.49 1.62 -9.20	28.33 1.57 -10.07	29.44 1.74 -10.94	32.63 2.56 -8.20	37.62 3.49 -5.53	37.71 4.07 -2.77	41.79 4.31 -5.29	45.38 4.37 -7.87	45.47 4.16 -9.52	44.11 3.94 -10.08	40.92 3.91 -7.63	41.47 3.87 -8.52	41.58 3.96 -8.08	57.80 4.60 -18.08	66.29 5.80 -16.56	61.18 5.29 -16.11	51.72 4.67 -11.68	47.55 4.39 -10.62	44.79 4.26 -8.96	39.07 3.73 -6.67	33.80 2.94 -7.89
NORTHPORT____4 23650	34.26 2.14 -15.27	30.97 1.86 -12.39	29.54 1.85 -11.00	27.49 1.62 -9.20	28.33 1.57 -10.07	29.44 1.74 -10.94	32.63 2.56 -8.20	37.62 3.49 -5.53	37.71 4.07 -2.77	41.79 4.31 -5.29	45.38 4.37 -7.87	45.47 4.16 -9.52	44.11 3.94 -10.08	40.92 3.91 -7.63	41.47 3.87 -8.52	41.58 3.96 -8.08	57.80 4.60 -18.08	66.29 5.80 -16.56	61.18 5.29 -16.11	51.72 4.67 -11.68	47.55 4.39 -10.62	44.79 4.26 -8.96	39.07 3.73 -6.67	33.80 2.94 -7.89
NORTHPORT____IC 23718	34.68 2.53 -15.30	31.36 2.24 -12.39	29.98 2.29 -11.00	27.89 2.02 -9.20	28.72 1.95 -10.07	29.90 2.20 -10.94	33.18 3.10 -8.20	38.29 4.12 -5.56	38.38 4.72 -2.80	42.50 4.99 -5.33	46.05 4.97 -7.94	46.16 4.77 -9.60	44.80 4.54 -10.16	41.53 4.46 -7.69	42.04 4.36 -8.60	42.23 4.55 -8.15	58.56 5.30 -18.13	67.17 6.63 -16.60	61.94 6.01 -16.16	52.49 5.37 -11.74	48.21 4.98 -10.69	45.41 4.80 -9.05	39.69 4.30 -6.71	34.28 3.40 -7.91
NPX_GEN_1385_PROXY 323591	34.80 2.65 -15.30	31.56 2.44 -12.39	30.43 2.74 -11.00	28.26 2.38 -9.20	29.04 2.27 -10.07	30.40 2.70 -10.94	33.59 3.52 -8.20	38.63 4.46 -5.56	38.47 4.81 -2.80	42.53 5.02 -5.33	45.85 4.77 -7.94	45.97 4.58 -9.60	44.59 4.33 -10.16	41.33 4.26 -7.69	41.60 3.92 -8.60	42.06 4.37 -8.15	58.21 4.95 -18.13	66.42 5.89 -16.60	61.30 5.37 -16.16	52.00 4.88 -11.74	47.62 4.39 -10.69	44.78 4.17 -9.05	39.49 4.10 -6.71	34.12 3.24 -7.91
NPX_GEN_CSC 323557	35.00 2.75 -15.41	31.56 2.44 -12.39	30.15 2.45 -11.00	28.04 2.17 -9.20	28.89 2.12 -10.07	30.05 2.35 -10.94	33.39 3.32 -8.20	38.68 4.43 -5.63	38.89 5.15 -2.88	43.02 5.44 -5.39	46.76 5.43 -8.19	46.97 5.28 -9.89	45.57 5.00 -10.48	42.16 4.88 -7.90	42.81 4.86 -8.88	42.96 5.05 -8.37	59.42 5.97 -18.32	68.23 7.56 -16.74	62.98 6.88 -16.33	53.42 6.09 -11.96	49.07 5.60 -10.93	46.33 5.40 -9.37	40.35 4.79 -6.88	34.72 3.77 -7.98

NSINS_S__GLNS_FALLS 23858	38.11 1.13 -20.13	35.16 1.49 -16.95	33.23 1.49 -15.05	30.76 1.50 -12.58	32.02 1.55 -13.77	33.30 1.58 -14.96	35.27 2.08 -11.32	32.90 2.95 -1.35	37.20 3.27 -3.07	37.73 3.54 -2.00	39.74 3.61 -2.99	39.04 3.50 -3.75	37.35 3.28 -3.97	36.34 3.20 -3.76	35.22 3.17 -2.97	36.82 3.31 -3.97	42.49 3.90 -3.46	48.81 4.88 0.00	46.73 4.41 -2.55	44.49 3.82 -5.30	39.93 3.42 -3.97	37.12 3.22 -2.33	35.46 2.78 -4.00	35.47 2.11 -10.39
NUCOR_STEEL____DRP 24197	18.82 0.17 -1.81	18.37 0.12 -1.52	18.11 0.07 -1.35	17.84 0.03 -1.13	18.00 0.07 -1.24	18.24 0.13 -1.34	23.16 0.28 -1.01	29.10 0.37 -0.12	31.41 0.28 -0.27	32.62 0.26 -0.18	33.60 0.20 -0.27	32.29 0.16 -0.33	30.63 0.18 -0.35	29.86 0.15 -0.34	29.52 0.18 -0.26	30.10 0.21 -0.35	35.72 0.28 -0.31	44.33 0.39 0.00	40.36 0.36 -0.23	36.12 0.28 -0.47	33.09 0.20 -0.35	32.00 0.22 -0.21	29.24 0.20 -0.36	24.13 0.23 -0.93
NYISO_LBMP_REFERENCE 24008	16.85 0.00 0.00	16.73 0.00 0.00	16.69 0.00 0.00	16.68 0.00 0.00	16.69 0.00 0.00	16.76 0.00 0.00	21.87 0.00 0.00	28.61 0.00 0.00	30.86 0.00 0.00	32.19 0.00 0.00	33.14 0.00 0.00	31.79 0.00 0.00	30.09 0.00 0.00	29.38 0.00 0.00	29.08 0.00 0.00	29.54 0.00 0.00	35.13 0.00 0.00	43.93 0.00 0.00	39.77 0.00 0.00	35.37 0.00 0.00	32.54 0.00 0.00	31.57 0.00 0.00	28.68 0.00 0.00	22.97 0.00 0.00
NYPA_BRENTWD____GT 24164	35.05 2.65 -15.55	31.48 2.36 -12.39	30.06 2.37 -11.00	27.96 2.08 -9.20	28.80 2.04 -10.07	29.98 2.28 -10.94	33.29 3.22 -8.20	38.66 4.32 -5.73	38.83 4.97 -3.00	42.95 5.28 -5.49	46.95 5.27 -8.54	47.16 5.06 -10.31	45.80 4.79 -10.92	42.28 4.70 -8.20	43.00 4.65 -9.27	43.08 4.84 -8.69	59.40 5.69 -18.58	68.04 7.16 -16.94	62.86 6.52 -16.57	53.41 5.77 -12.27	49.15 5.34 -11.27	46.56 5.18 -9.81	40.35 4.56 -7.11	34.66 3.61 -8.08
NYPA_GOWANUS____GT5 24156	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NYPA_GOWANUS____GT6 24157	33.54 1.97 -14.72	30.98 1.86 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.39 1.69 -10.94	32.30 2.23 -8.20	32.53 2.95 -0.98	36.48 3.39 -2.22	37.33 3.70 -1.45	39.21 3.91 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.18 2.69 -7.52
NYPA_HARLEM__RVR__GT1 24160	33.64 2.06 -14.73	31.07 1.94 -12.41	29.58 1.87 -11.02	27.69 1.80 -9.21	28.55 1.77 -10.09	29.51 1.79 -10.95	32.47 2.38 -8.22	32.68 3.09 -0.98	36.57 3.49 -2.22	37.43 3.80 -1.45	39.35 4.04 -2.17	38.45 3.94 -2.71	36.70 3.73 -2.88	35.72 3.61 -2.72	34.80 3.58 -2.15	36.14 3.72 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.46 4.20 -1.69	35.16 3.58 -2.90	33.31 2.80 -7.54
NYPA_HARLEM__RVR__GT2 24161	33.64 2.06 -14.73	31.07 1.94 -12.41	29.58 1.87 -11.02	27.69 1.80 -9.21	28.55 1.77 -10.09	29.51 1.79 -10.95	32.47 2.38 -8.22	32.68 3.09 -0.98	36.57 3.49 -2.22	37.43 3.80 -1.45	39.35 4.04 -2.17	38.45 3.94 -2.71	36.70 3.73 -2.88	35.72 3.61 -2.72	34.80 3.58 -2.15	36.14 3.72 -2.88	41.78 4.14 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.46 4.20 -1.69	35.16 3.58 -2.90	33.31 2.80 -7.54
NYPA_KENT____GT 24152	33.54 1.97 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.41 1.71 -10.94	32.34 2.27 -8.20	32.59 3.00 -0.98	36.54 3.46 -2.22	37.37 3.73 -1.45	39.25 3.94 -2.17	38.38 3.88 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
NYPA_POUCH1____GT 24155	33.52 1.95 -14.72	30.94 1.82 -12.39	29.46 1.77 -11.00	27.57 1.70 -9.20	28.43 1.67 -10.07	29.34 1.64 -10.94	32.21 2.14 -8.20	32.39 2.81 -0.98	36.32 3.24 -2.22	37.17 3.54 -1.45	39.05 3.74 -2.17	38.19 3.69 -2.71	36.43 3.46 -2.88	35.48 3.38 -2.72	34.57 3.34 -2.15	35.90 3.48 -2.88	41.64 4.00 -2.51	49.07 5.14 0.00	46.35 4.73 -1.84	43.41 4.21 -3.84	39.42 4.00 -2.88	37.17 3.91 -1.69	34.90 3.33 -2.90	33.12 2.62 -7.52
NYPA_VERNON____GT2 24162	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.64 3.67 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.33 4.07 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
NYPA_VERNON____GT3 24163	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.64 3.67 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.33 4.07 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
NYPA__ASTORIA_CC1 323568	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
NYPA__ASTORIA_CC2 323569	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
NYPA__HOLTSVILL 23794	34.86 2.61 -15.40	31.44 2.32 -12.39	30.03 2.34 -11.00	27.92 2.05 -9.20	28.77 2.00 -10.07	29.93 2.23 -10.94	33.24 3.17 -8.20	38.47 4.23 -5.63	38.64 4.91 -2.87	42.75 5.18 -5.39	46.47 5.17 -8.17	46.65 4.99 -9.87	45.29 4.75 -10.45	41.90 4.64 -7.88	42.52 4.59 -8.85	42.68 4.78 -8.35	59.04 5.62 -18.30	67.73 7.07 -16.73	62.53 6.44 -16.31	53.04 5.73 -11.94	48.72 5.27 -10.91	45.99 5.08 -9.34	40.07 4.53 -6.86	34.51 3.56 -7.97

NYPY____HELLGATE_GT1 24158	33.62	31.06	29.56	27.68	28.55	29.49	32.46	32.68	36.57	37.43	39.35	38.45	36.70	35.72	34.80	36.14	41.78	49.24	46.51	43.56	39.55	37.47	35.18	33.30
	2.06	1.94	1.87	1.80	1.79	1.79	2.38	3.09	3.49	3.80	4.04	3.94	3.73	3.61	3.58	3.72	4.14	5.31	4.89	4.35	4.13	4.20	3.58	2.80
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.70	-2.91	-7.52
NYPY____HELLGATE_GT2 24159	33.62	31.06	29.56	27.68	28.55	29.49	32.46	32.68	36.57	37.43	39.35	38.45	36.70	35.72	34.80	36.14	41.78	49.24	46.51	43.56	39.55	37.47	35.18	33.30
	2.06	1.94	1.87	1.80	1.79	1.79	2.38	3.09	3.49	3.80	4.04	3.94	3.73	3.61	3.58	3.72	4.14	5.31	4.89	4.35	4.13	4.20	3.58	2.80
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.70	-2.91	-7.52
NYS_BARGE___HYD 23848	18.26	17.71	17.34	17.00	17.25	17.60	22.21	27.41	29.47	30.57	31.41	30.10	28.66	28.00	27.57	28.40	33.50	41.47	37.74	33.97	31.06	29.80	27.39	22.82
	-0.79	-0.87	-1.00	-1.05	-0.95	-0.80	-0.90	-1.34	-1.73	-1.83	-2.05	-2.10	-1.87	-1.79	-1.83	-1.57	-2.00	-2.46	-2.31	-1.98	-1.92	-2.02	-1.72	-1.29
	-2.20	-1.86	-1.65	-1.38	-1.51	-1.64	-1.23	-0.15	-0.33	-0.22	-0.33	-0.41	-0.43	-0.41	-0.32	-0.43	-0.38	0.00	-0.28	-0.58	-0.43	-0.25	-0.44	-1.13
O.H_GEN_BRUCE 24063	18.63	18.08	17.70	17.33	17.58	17.92	22.47	27.57	29.66	30.72	31.54	30.24	28.80	28.13	27.72	28.57	33.65	41.56	37.85	34.10	31.20	29.96	27.58	23.10
	-0.66	-0.70	-0.82	-0.87	-0.78	-0.65	-0.77	-1.20	-1.57	-1.71	-1.96	-2.00	-1.78	-1.70	-1.72	-1.45	-1.90	-2.37	-2.23	-1.91	-1.82	-1.89	-1.58	-1.13
	-2.44	-2.05	-1.82	-1.52	-1.67	-1.81	-1.36	-0.16	-0.37	-0.24	-0.36	-0.45	-0.48	-0.45	-0.36	-0.48	-0.42	0.00	-0.31	-0.64	-0.48	-0.28	-0.48	-1.25
OAK ORCHARD___HYD 24046	18.42	17.91	17.62	17.35	17.54	17.81	22.65	28.41	30.55	31.72	32.61	31.27	29.70	28.99	28.59	29.30	34.70	43.14	39.29	35.17	32.25	31.05	28.41	23.45
	-0.25	-0.35	-0.43	-0.47	-0.40	-0.30	-0.24	-0.31	-0.59	-0.64	-0.80	-0.86	-0.75	-0.73	-0.76	-0.59	-0.74	-0.79	-0.71	-0.67	-0.65	-0.72	-0.63	-0.46
	-1.82	-1.53	-1.36	-1.14	-1.24	-1.35	-1.02	-0.12	-0.28	-0.18	-0.27	-0.34	-0.36	-0.34	-0.27	-0.36	-0.31	0.00	-0.23	-0.48	-0.36	-0.21	-0.36	-0.93
OCC_CHEM___DRP 24175	18.04	17.48	17.11	16.77	17.02	17.37	21.81	26.79	28.83	29.90	30.76	29.45	28.07	27.43	27.00	27.83	32.78	40.55	36.92	33.28	30.39	29.15	26.83	22.38
	-1.10	-1.17	-1.29	-1.33	-1.24	-1.09	-1.33	-1.97	-2.38	-2.51	-2.72	-2.77	-2.47	-2.38	-2.41	-2.16	-2.74	-3.38	-3.14	-2.69	-2.60	-2.68	-2.30	-1.77
	-2.28	-1.92	-1.71	-1.43	-1.56	-1.70	-1.28	-0.15	-0.35	-0.23	-0.34	-0.42	-0.45	-0.42	-0.33	-0.45	-0.39	0.00	-0.29	-0.60	-0.45	-0.26	-0.45	-1.17
OLIN_CORP_DRP 24177	18.07	17.53	17.16	16.82	17.05	17.40	21.92	26.93	28.96	30.03	30.86	29.58	28.16	27.51	27.09	27.92	32.88	40.68	37.03	33.35	30.52	29.27	26.95	22.49
	-1.06	-1.12	-1.24	-1.28	-1.20	-1.06	-1.22	-1.83	-2.25	-2.38	-2.62	-2.64	-2.38	-2.29	-2.33	-2.07	-2.64	-3.25	-3.02	-2.62	-2.47	-2.56	-2.18	-1.65
	-2.28	-1.92	-1.70	-1.42	-1.56	-1.69	-1.27	-0.15	-0.35	-0.23	-0.34	-0.42	-0.45	-0.42	-0.33	-0.45	-0.39	0.00	-0.29	-0.60	-0.45	-0.26	-0.45	-1.17
OLIN_CORP_DSASP 323712	18.04	17.48	17.11	16.77	17.02	17.37	21.81	26.79	28.83	29.90	30.76	29.45	28.07	27.43	27.00	27.83	32.78	40.55	36.92	33.28	30.39	29.15	26.83	22.38
	-1.10	-1.17	-1.29	-1.33	-1.24	-1.09	-1.33	-1.97	-2.38	-2.51	-2.72	-2.77	-2.47	-2.38	-2.41	-2.16	-2.74	-3.38	-3.14	-2.69	-2.60	-2.68	-2.30	-1.77
	-2.28	-1.92	-1.71	-1.43	-1.56	-1.70	-1.28	-0.15	-0.35	-0.23	-0.34	-0.42	-0.45	-0.42	-0.33	-0.45	-0.39	0.00	-0.29	-0.60	-0.45	-0.26	-0.45	-1.17
ONEIDA_HERK_LFGE 323681	17.09	16.96	16.91	16.89	16.91	17.06	22.35	29.21	31.51	32.93	34.00	32.59	30.79	30.06	29.72	30.13	35.97	45.07	40.77	36.18	33.26	32.23	29.22	23.41
	0.24	0.23	0.22	0.22	0.22	0.30	0.48	0.60	0.65	0.74	0.86	0.80	0.69	0.68	0.64	0.59	0.84	1.14	0.99	0.81	0.72	0.66	0.54	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	18.54	18.11	17.89	17.66	17.79	18.02	22.92	28.89	31.20	32.41	33.41	32.09	30.41	29.68	29.34	29.88	35.47	44.02	40.05	35.86	32.89	31.82	29.08	23.91
	0.08	0.03	0.00	-0.02	0.00	0.07	0.15	0.17	0.09	0.06	0.03	0.00	0.00	0.00	0.03	0.03	0.07	0.09	0.08	0.07	0.03	0.06	0.09	0.12
	-1.60	-1.35	-1.20	-1.00	-1.10	-1.19	-0.90	-0.11	-0.24	-0.16	-0.24	-0.30	-0.31	-0.30	-0.23	-0.31	-0.27	0.00	-0.20	-0.42	-0.31	-0.18	-0.32	-0.82
ONONDAGA___COGEN 23986	18.38	17.99	17.78	17.54	17.68	17.89	22.79	28.82	31.09	32.30	33.29	31.98	30.30	29.60	29.24	29.77	35.31	43.89	39.92	35.69	32.74	31.71	28.97	23.79
	0.03	0.00	-0.03	-0.07	-0.03	0.02	0.09	0.11	0.00	-0.03	-0.07	-0.10	-0.09	-0.06	-0.06	-0.06	-0.07	-0.04	-0.04	-0.07	-0.10	-0.03	0.00	0.05
	-1.49	-1.26	-1.12	-0.93	-1.02	-1.11	-0.84	-0.10	-0.23	-0.15	-0.22	-0.28	-0.29	-0.28	-0.22	-0.29	-0.26	0.00	-0.19	-0.39	-0.29	-0.17	-0.30	-0.77
ONTARIO___LFGE 23819	19.21	18.68	18.36	18.04	18.24	18.55	23.45	29.24	31.56	32.75	33.75	32.42	30.73	29.99	29.60	30.32	35.95	44.59	40.64	36.43	33.32	32.10	29.36	24.33
	0.20	0.13	0.05	0.02	0.07	0.18	0.37	0.49	0.37	0.35	0.30	0.22	0.21	0.21	0.20	0.36	0.46	0.66	0.60	0.49	0.36	0.28	0.26	0.25
	-2.15	-1.81	-1.61	-1.35	-1.47	-1.60	-1.21	-0.14	-0.33	-0.21	-0.32	-0.40	-0.42	-0.40	-0.32	-0.42	-0.37	0.00	-0.27	-0.56	-0.42	-0.25	-0.43	-1.11
ORANGEVILLE_WT_PWR 323706	19.44	18.80	18.41	17.99	18.27	18.65	23.31	28.53	30.75	31.91	32.84	31.51	29.97	29.24	28.81	29.66	35.00	43.23	39.44	35.52	32.46	31.13	28.62	23.99
	-0.15	-0.23	-0.33	-0.40	-0.30	-0.15	-0.09	-0.26	-0.52	-0.55	-0.70	-0.79	-0.66	-0.65	-0.67	-0.41	-0.60	-0.70	-0.68	-0.57	-0.62	-0.76	-0.60	-0.39
	-2.74	-2.30	-2.05	-1.71	-1.87	-2.03	-1.53	-0.18	-0.41	-0.27	-0.40	-0.51	-0.54	-0.51	-0.40	-0.54	-0.47	0.00	-0.34	-0.72	-0.54	-0.32	-0.54	-1.40
OSWEGATCHIE___HYD 24044	16.40	16.31	16.26	16.28	16.29	16.39	21.24	27.72	29.97	31.38	32.48	31.22	29.49	28.76	28.38	28.56	34.04	42.66	38.54	34.24	31.44	30.53	27.88	22.33
	-0.45	-0.42	-0.43	-0.40	-0.40	-0.37	-0.63	-0.89	-0.90	-0.80	-0.66	-0.57	-0.60	-0.62	-0.70	-0.97	-1.09	-1.28	-1.23	-1.13	-1.11	-1.04	-0.80	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	17.68	17.35	17.18	17.03	17.13	17.30	22.17	28.25	30.44	31.61	32.57	31.26	29.64	28.94	28.60	29.10	34.51	42.92	39.00	34.84	32.01	31.03	28.35	23.14
	-0.25	-0.28	-0.32	-0.32	-0.30	-0.27	-0.31	-0.43	-0.59	-0.68	-0.73	-0.73	-0.66	-0.65	-0.64	-0.65	-0.81	-1.01	-0.91	-0.81	-0.75	-0.66	-0.55	-0.39
	-1.08	-0.91	-0.81	-0.68	-0.74	-0.80	-0.60	-0.07	-0.16	-0.11	-0.16	-0.20	-0.21	-0.20	-0.16	-0.21	-0.18	0.00	-0.14	-0.28	-0.21	-0.12	-0.21	-0.55

OSWEGO___6 23613	17.68 -0.25 -1.08	17.35 -0.28 -0.91	17.18 -0.32 -0.81	17.03 -0.32 -0.68	17.13 -0.30 -0.74	17.30 -0.27 -0.80	22.17 -0.31 -0.60	28.25 -0.43 -0.07	30.44 -0.59 -0.16	31.61 -0.68 -0.11	32.57 -0.73 -0.16	31.26 -0.73 -0.20	29.64 -0.66 -0.21	28.94 -0.65 -0.20	28.60 -0.64 -0.16	29.10 -0.65 -0.21	34.51 -0.81 -0.18	42.92 -1.01 0.00	39.00 -0.91 -0.14	34.84 -0.81 -0.28	32.01 -0.75 -0.21	31.03 -0.66 -0.12	28.35 -0.55 -0.21	23.14 -0.39 -0.55
OUTOKUMPU-AB___DRP 24206	18.59 -0.57 -2.31	18.02 -0.65 -1.94	17.63 -0.78 -1.73	17.29 -0.83 -1.44	17.54 -0.73 -1.58	17.89 -0.59 -1.72	22.55 -0.61 -1.29	27.73 -1.03 -0.15	29.89 -1.33 -0.35	31.00 -1.42 -0.23	31.89 -1.59 -0.34	30.57 -1.65 -0.43	29.10 -1.44 -0.45	28.43 -1.38 -0.43	27.96 -1.45 -0.34	28.84 -1.15 -0.45	34.01 -1.51 -0.39	42.09 -1.84 0.00	38.31 -1.75 -0.29	34.52 -1.45 -0.60	31.53 -1.46 -0.45	30.23 -1.61 -0.27	27.79 -1.35 -0.46	23.12 -1.03 -1.18
OXBOW___ 24026	18.34 -0.81 -2.29	17.77 -0.89 -1.93	17.41 -1.00 -1.72	17.04 -1.07 -1.43	17.30 -0.97 -1.57	17.65 -0.82 -1.71	22.21 -0.94 -1.28	27.33 -1.43 -0.15	29.42 -1.79 -0.35	30.51 -1.90 -0.23	31.39 -2.09 -0.34	30.09 -2.13 -0.42	28.65 -1.89 -0.45	28.01 -1.79 -0.43	27.55 -1.86 -0.34	28.39 -1.60 -0.45	33.48 -2.04 -0.39	41.43 -2.50 0.00	37.71 -2.35 -0.29	33.95 -2.01 -0.60	31.04 -1.95 -0.45	29.75 -2.08 -0.26	27.38 -1.75 -0.45	22.80 -1.36 -1.18
OXY_CHEM_DSASP 323612	18.04 -1.10 -2.28	17.48 -1.17 -1.92	17.11 -1.29 -1.71	16.77 -1.33 -1.43	17.02 -1.24 -1.56	17.37 -1.09 -1.70	21.81 -1.33 -1.28	26.79 -1.97 -0.15	28.83 -2.38 -0.35	29.90 -2.51 -0.23	30.76 -2.72 -0.34	29.45 -2.77 -0.42	28.07 -2.47 -0.45	27.43 -2.38 -0.42	27.00 -2.41 -0.33	27.83 -2.16 -0.45	32.78 -2.74 -0.39	40.55 -3.38 0.00	36.92 -3.14 -0.29	33.28 -2.69 -0.60	30.39 -2.60 -0.45	29.15 -2.68 -0.26	26.83 -2.30 -0.45	22.38 -1.77 -1.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.04 -1.10 -2.28	17.48 -1.17 -1.92	17.11 -1.29 -1.71	16.77 -1.33 -1.43	17.02 -1.24 -1.56	17.37 -1.09 -1.70	21.81 -1.33 -1.28	26.79 -1.97 -0.15	28.83 -2.38 -0.35	29.90 -2.51 -0.23	30.76 -2.72 -0.34	29.45 -2.77 -0.42	28.07 -2.47 -0.45	27.43 -2.38 -0.42	27.00 -2.41 -0.33	27.83 -2.16 -0.45	32.78 -2.74 -0.39	40.55 -3.38 0.00	36.92 -3.14 -0.29	33.28 -2.69 -0.60	30.39 -2.60 -0.45	29.15 -2.68 -0.26	26.83 -2.30 -0.45	22.38 -1.77 -1.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.54 1.97 -14.72	30.98 1.86 -12.39	29.50 1.80 -11.00	27.61 1.73 -9.20	28.47 1.70 -10.07	29.41 1.71 -10.94	32.34 2.27 -8.20	32.56 2.98 -0.98	36.45 3.36 -2.22	37.30 3.67 -1.45	39.18 3.88 -2.17	38.32 3.81 -2.71	36.55 3.58 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	35.99 3.57 -2.88	41.67 4.04 -2.51	49.07 5.14 0.00	46.35 4.73 -1.84	43.41 4.21 -3.84	39.42 4.00 -2.88	37.30 4.04 -1.69	35.02 3.44 -2.90	33.21 2.71 -7.52
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.59 2.02 -14.72	31.03 1.91 -12.39	29.53 1.84 -11.00	27.64 1.77 -9.20	28.50 1.74 -10.07	29.46 1.76 -10.94	32.41 2.34 -8.20	32.65 3.06 -0.98	36.51 3.43 -2.22	37.40 3.76 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.72 3.61 -2.72	34.80 3.58 -2.15	36.11 3.69 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.42 4.17 -1.69	35.10 3.53 -2.90	33.25 2.76 -7.52
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.33 -0.03 -2.51	18.72 -0.12 -2.11	18.33 -0.23 -1.87	17.94 -0.30 -1.57	18.21 -0.20 -1.72	18.58 -0.05 -1.86	23.34 0.07 -1.40	28.66 -0.11 -0.17	30.87 -0.37 -0.38	32.05 -0.56 -0.25	32.94 -0.70 -0.37	31.56 -0.54 -0.46	30.04 -0.53 -0.49	29.32 -0.58 -0.47	28.87 -0.58 -0.37	29.79 -0.24 -0.49	35.14 -0.42 -0.43	43.45 -0.48 0.00	39.57 -0.52 -0.32	35.64 -0.39 -0.66	32.58 -0.46 -0.49	31.19 -0.66 -0.29	28.69 -0.49 -0.50	24.01 -0.25 -1.29
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.86 1.74 -15.27	31.24 1.66 -12.85	29.71 1.60 -11.41	27.78 1.57 -9.54	28.65 1.50 -10.45	29.68 1.58 -11.35	32.49 2.17 -8.46	32.54 2.92 -1.01	36.70 3.55 -2.29	37.44 3.76 -1.49	39.25 3.88 -2.24	38.34 3.75 -2.80	36.55 3.49 -2.97	35.57 3.38 -2.81	34.67 3.37 -2.22	35.93 3.42 -2.97	41.78 4.07 -2.58	49.20 5.27 0.00	46.49 4.81 -1.90	43.54 4.21 -3.96	39.48 3.97 -2.97	37.13 3.82 -1.74	34.79 3.13 -2.99	33.10 2.37 -7.76
PEEKSKILL___ 23653	32.99 1.55 -14.59	30.48 1.47 -12.28	29.04 1.44 -10.91	27.18 1.38 -9.12	28.03 1.35 -9.98	29.03 1.42 -10.84	31.92 1.93 -8.13	32.18 2.60 -0.97	36.12 3.06 -2.20	36.91 3.28 -1.44	38.67 3.38 -2.15	37.76 3.28 -2.69	36.05 3.10 -2.85	35.08 3.00 -2.70	34.18 2.97 -2.13	35.46 3.07 -2.85	41.20 3.58 -2.48	48.50 4.57 0.00	45.74 4.14 -1.83	42.85 3.68 -3.81	38.88 3.48 -2.85	36.62 3.38 -1.67	34.33 2.78 -2.87	32.59 2.16 -7.46
PGE MADISON___WINDPWR 24146	22.75 1.26 -4.63	21.85 1.22 -3.90	21.31 1.15 -3.46	20.71 1.13 -2.90	21.02 1.15 -3.17	21.60 1.39 -3.44	26.61 2.14 -2.59	31.61 2.69 -0.31	34.40 2.84 -0.70	35.80 3.16 -0.46	37.24 3.41 -0.69	35.77 3.12 -0.86	33.86 2.86 -0.91	32.98 2.73 -0.86	32.43 2.67 -0.68	33.20 2.75 -0.91	39.54 3.62 -0.79	48.63 4.70 0.00	44.49 4.14 -0.58	40.15 3.57 -1.21	36.61 3.16 -0.91	34.94 2.84 -0.53	32.03 2.44 -0.92	27.28 1.93 -2.38
PIERCEFIELD___HYD 23852	16.19 -0.66 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.19 -0.57 0.00	20.80 -1.07 0.00	27.18 -1.43 0.00	29.44 -1.42 0.00	30.80 -1.38 0.00	31.91 -1.23 0.00	30.68 -1.11 0.00	28.95 -1.14 0.00	28.27 -1.12 0.00	27.86 -1.22 0.00	27.91 -1.62 0.00	33.23 -1.90 0.00	41.56 -2.37 0.00	37.59 -2.19 0.00	33.39 -1.98 0.00	30.69 -1.85 0.00	29.77 -1.80 0.00	27.30 -1.38 0.00	21.89 -1.08 0.00
PINELAWN_CC_1 323563	35.73 2.46 -16.42	31.29 2.17 -12.39	29.87 2.17 -11.00	27.79 1.92 -9.20	28.64 1.87 -10.07	29.76 2.06 -10.94	33.04 2.97 -8.20	39.00 4.03 -6.36	39.21 4.66 -3.68	43.19 4.92 -6.08	48.24 4.94 -10.16	48.75 4.70 -12.25	47.51 4.45 -12.97	43.39 4.41 -9.60	44.52 4.36 -11.08	44.23 4.52 -10.18	59.85 4.92 -19.80	67.95 6.15 -17.86	63.05 5.61 -17.67	54.10 5.02 -13.71	50.38 4.98 -12.86	48.31 4.86 -11.88	41.14 4.27 -8.18	35.00 3.38 -8.65
PJM_GEN_HTP_PROXY 323702	33.42 1.85 -14.72	30.86 1.74 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.50	49.20 5.27 0.00	46.43 4.81 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
PJM_GEN_KEystone 24065	26.64 0.71 -9.08	25.01 0.64 -7.64	24.05 0.57 -6.79	22.85 0.50 -5.67	23.44 0.53 -6.21	24.13 0.62 -6.75	27.83 0.90 -5.06	30.33 1.11 -0.60	33.44 1.20 -1.37	34.37 1.29 -0.89	35.70 1.23 -1.34	34.58 1.11 -1.67	32.95 1.08 -1.78	32.12 1.06 -1.68	31.45 1.05 -1.33	32.58 1.27 -1.78	38.08 1.41 -1.55	45.69 1.76 0.00	42.46 1.55 -1.14	39.12 1.38 -2.37	35.62 1.30 -1.78	33.84 1.23 -1.04	31.47 1.00 -1.79	28.51 0.90 -4.64

PJM_GEN_NEPTUNE_PROXY 323594	33.23 2.14 -14.24	30.99 1.87 -12.38	29.54 1.85 -10.99	27.49 1.62 -9.20	28.35 1.59 -10.07	29.46 1.76 -10.94	32.65 2.58 -8.20	35.93 3.49 -3.83	36.79 4.07 -1.86	40.15 4.28 -3.69	44.34 4.34 -6.86	44.24 4.13 -8.31	42.80 3.91 -8.80	40.02 3.88 -6.76	40.31 3.84 -7.39	40.63 3.93 -7.16	57.00 4.56 -17.31	65.62 5.71 -15.98	60.40 5.21 -15.42	50.75 4.60 -10.78	46.50 4.33 -9.63	43.44 4.20 -7.67	38.38 3.70 -6.00	33.12 2.94 -7.20
PJM_GEN_VFT_PROXY 323633	33.40 1.84 -14.72	30.84 1.72 -12.39	29.36 1.67 -11.00	27.49 1.62 -9.20	28.35 1.59 -10.07	29.37 1.68 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.74 4.11 -2.51	49.07 5.14 0.00	46.31 4.69 -1.84	43.38 4.17 -3.84	39.42 4.00 -2.88	37.20 3.95 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
PLEASANTVLY___LBMP 24000	33.81 1.52 -15.44	31.18 1.45 -13.00	29.65 1.42 -11.54	27.71 1.38 -9.65	28.63 1.37 -10.56	29.66 1.42 -11.47	32.40 1.93 -8.61	32.21 2.58 -1.03	36.19 2.99 -2.33	36.92 3.22 -1.52	38.73 3.31 -2.28	37.82 3.18 -2.85	36.12 3.01 -3.02	35.15 2.91 -2.86	34.21 2.88 -2.26	35.54 2.98 -3.02	41.27 3.51 -2.63	48.37 4.44 0.00	45.77 4.06 -1.94	42.97 3.57 -4.03	38.92 3.35 -3.02	36.59 3.25 -1.77	34.42 2.70 -3.04	32.98 2.11 -7.90
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.44 1.63 -14.96	30.86 1.54 -12.60	29.40 1.52 -11.18	27.49 1.47 -9.35	28.37 1.44 -10.24	29.39 1.51 -11.12	32.24 2.03 -8.34	32.35 2.75 -0.99	36.30 3.18 -2.26	37.07 3.41 -1.47	38.85 3.51 -2.20	37.99 3.43 -2.76	36.27 3.25 -2.92	35.29 3.15 -2.77	34.38 3.11 -2.18	35.68 3.22 -2.92	41.40 3.72 -2.55	48.68 4.75 0.00	45.98 4.34 -1.87	43.13 3.86 -3.90	39.08 3.61 -2.92	36.79 3.50 -1.72	34.52 2.90 -2.94	32.87 2.25 -7.65
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.37 1.63 -15.88	31.66 1.56 -13.37	30.09 1.52 -11.87	28.09 1.48 -9.93	29.03 1.47 -10.87	30.11 1.54 -11.80	32.76 2.12 -8.77	32.49 2.83 -1.05	36.57 3.33 -2.38	37.31 3.57 -1.55	39.13 3.68 -2.32	38.22 3.53 -2.90	36.48 3.31 -3.08	35.50 3.20 -2.91	34.58 3.20 -2.30	35.89 3.28 -3.08	41.71 3.90 -2.68	48.94 5.01 0.00	46.32 4.57 -1.97	43.47 4.00 -4.11	39.36 3.74 -3.08	36.97 3.60 -1.81	34.76 2.98 -3.10	33.32 2.30 -8.05
POLETTI____ 23519	33.44 1.87 -14.72	30.89 1.77 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.59 3.00 -0.98	36.60 3.52 -2.22	37.40 3.76 -1.45	39.18 3.88 -2.17	38.32 3.81 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.69 3.46 -2.15	35.99 3.57 -2.88	41.71 4.07 -2.51	49.07 5.14 0.00	46.31 4.69 -1.84	43.38 4.17 -3.84	39.39 3.97 -2.88	37.17 3.91 -1.69	34.84 3.27 -2.90	33.12 2.62 -7.52
PORT_JEFF_3 23555	34.92 2.66 -15.41	31.47 2.36 -12.39	30.06 2.37 -11.00	27.96 2.08 -9.20	28.80 2.04 -10.07	29.96 2.26 -10.94	33.29 3.22 -8.20	38.53 4.29 -5.64	38.71 4.97 -2.88	42.86 5.28 -5.39	46.60 5.27 -8.19	46.78 5.09 -9.90	45.39 4.81 -10.48	42.02 4.73 -7.90	42.64 4.68 -8.88	42.79 4.87 -8.38	59.17 5.73 -18.32	67.92 7.25 -16.74	62.67 6.56 -16.33	53.17 5.83 -11.97	48.84 5.37 -10.93	46.12 5.18 -9.37	40.15 4.59 -6.88	34.58 3.63 -7.98
PORT_JEFF_4 23616	34.92 2.66 -15.41	31.47 2.36 -12.39	30.06 2.37 -11.00	27.96 2.08 -9.20	28.80 2.04 -10.07	29.96 2.26 -10.94	33.29 3.22 -8.20	38.53 4.29 -5.64	38.71 4.97 -2.88	42.86 5.28 -5.39	46.60 5.27 -8.19	46.78 5.09 -9.90	45.39 4.81 -10.48	42.02 4.73 -7.90	42.64 4.68 -8.88	42.79 4.87 -8.38	59.17 5.73 -18.32	67.92 7.25 -16.74	62.67 6.56 -16.33	53.17 5.83 -11.97	48.84 5.37 -10.93	46.12 5.18 -9.37	40.15 4.59 -6.88	34.58 3.63 -7.98
PORT_JEFF_IC 23713	34.99 2.70 -15.44	31.51 2.39 -12.39	30.10 2.40 -11.00	27.99 2.12 -9.20	28.84 2.07 -10.07	30.00 2.30 -10.94	33.35 3.28 -8.20	38.64 4.38 -5.66	38.83 5.06 -2.91	42.98 5.37 -5.42	46.82 5.40 -8.28	47.01 5.21 -10.00	45.62 4.94 -10.59	42.18 4.82 -7.97	42.85 4.80 -8.97	42.95 4.96 -8.45	59.38 5.87 -18.38	68.15 7.43 -16.79	62.92 6.76 -16.39	53.39 5.98 -12.04	49.06 5.50 -11.01	46.35 5.30 -9.48	40.32 4.70 -6.94	34.68 3.70 -8.00
PPL PILGRIM_ST_GT1 24216	35.05 2.65 -15.55	31.48 2.36 -12.39	30.06 2.37 -11.00	27.96 2.08 -9.20	28.80 2.04 -10.07	29.98 2.28 -10.94	33.29 3.22 -8.20	38.66 4.32 -5.73	38.83 4.97 -3.00	42.95 5.28 -5.49	46.95 5.27 -8.54	47.16 5.06 -10.31	45.80 4.79 -10.92	42.28 4.70 -8.20	43.00 4.65 -9.27	43.08 4.84 -8.69	59.40 5.69 -18.58	68.04 7.16 -16.94	62.86 6.52 -16.57	53.41 5.77 -12.27	49.15 5.34 -11.27	46.56 5.18 -9.81	40.35 4.56 -7.11	34.66 3.61 -8.08
PPL PILGRIM_ST_GT2 24217	35.05 2.65 -15.55	31.48 2.36 -12.39	30.06 2.37 -11.00	27.96 2.08 -9.20	28.80 2.04 -10.07	29.98 2.28 -10.94	33.29 3.22 -8.20	38.66 4.32 -5.73	38.83 4.97 -3.00	42.95 5.28 -5.49	46.95 5.27 -8.54	47.16 5.06 -10.31	45.80 4.79 -10.92	42.28 4.70 -8.20	43.00 4.65 -9.27	43.08 4.84 -8.69	59.40 5.69 -18.58	68.04 7.16 -16.94	62.86 6.52 -16.57	53.41 5.77 -12.27	49.15 5.34 -11.27	46.56 5.18 -9.81	40.35 4.56 -7.11	34.66 3.61 -8.08
PPL_SHRM_GT3 24213	35.02 2.75 -15.42	31.56 2.44 -12.39	30.15 2.45 -11.00	28.03 2.15 -9.20	28.87 2.10 -10.07	30.05 2.35 -10.94	33.39 3.32 -8.20	38.69 4.43 -5.64	38.88 5.12 -2.89	43.03 5.44 -5.40	46.76 5.40 -8.22	46.97 5.24 -9.93	45.58 4.96 -10.52	42.19 4.88 -7.93	42.85 4.86 -8.91	42.96 5.02 -8.40	59.44 5.97 -18.34	68.25 7.56 -16.76	63.01 6.88 -16.35	53.45 6.09 -11.99	49.10 5.60 -10.96	46.37 5.40 -9.41	40.37 4.79 -6.90	34.73 3.77 -7.99
PPL_SHRM_GT4 24214	35.02 2.75 -15.42	31.56 2.44 -12.39	30.15 2.45 -11.00	28.03 2.15 -9.20	28.87 2.10 -10.07	30.05 2.35 -10.94	33.39 3.32 -8.20	38.69 4.43 -5.64	38.88 5.12 -2.89	43.03 5.44 -5.40	46.76 5.40 -8.22	46.97 5.24 -9.93	45.58 4.96 -10.52	42.19 4.88 -7.93	42.85 4.86 -8.91	42.96 5.02 -8.40	59.44 5.97 -18.34	68.25 7.56 -16.76	63.01 6.88 -16.35	53.45 6.09 -11.99	49.10 5.60 -10.96	46.37 5.40 -9.41	40.37 4.79 -6.90	34.73 3.77 -7.99
PROJECT___ORANGE 1 24174	18.14 -0.03 -1.32	17.75 -0.08 -1.11	17.56 -0.12 -0.99	17.37 -0.13 -0.82	17.48 -0.12 -0.90	17.69 -0.05 -0.98	22.61 0.00 -0.74	28.67 -0.03 -0.09	30.91 -0.15 -0.20	32.09 -0.22 -0.13	33.10 -0.23 -0.19	31.78 -0.26 -0.24	30.11 -0.24 -0.26	29.39 -0.24 -0.24	29.07 -0.20 -0.19	29.59 -0.21 -0.26	35.11 -0.24 -0.23	43.63 -0.31 0.00	39.66 -0.28 -0.17	35.47 -0.25 -0.35	32.54 -0.26 -0.26	31.53 -0.19 -0.15	28.80 -0.14 -0.26	23.58 -0.07 -0.68
PROJECT___ORANGE 2 24166	18.14 -0.03 -1.32	17.75 -0.08 -1.11	17.56 -0.12 -0.99	17.37 -0.13 -0.82	17.48 -0.12 -0.90	17.69 -0.05 -0.98	22.61 0.00 -0.74	28.67 -0.03 -0.09	30.91 -0.15 -0.20	32.09 -0.22 -0.13	33.10 -0.23 -0.19	31.78 -0.26 -0.24	30.11 -0.24 -0.26	29.39 -0.24 -0.24	29.07 -0.20 -0.19	29.59 -0.21 -0.26	35.11 -0.24 -0.23	43.63 -0.31 0.00	39.66 -0.28 -0.17	35.47 -0.25 -0.35	32.54 -0.26 -0.26	31.53 -0.19 -0.15	28.80 -0.14 -0.26	23.58 -0.07 -0.68

PYRITES___HYD 24023	16.25 -0.61 0.00	16.18 -0.55 0.00	16.16 -0.53 0.00	16.21 -0.47 0.00	16.21 -0.48 0.00	16.26 -0.50 0.00	20.91 -0.96 0.00	27.32 -1.29 0.00	29.63 -1.24 0.00	31.03 -1.16 0.00	32.14 -0.99 0.00	30.87 -0.92 0.00	29.16 -0.93 0.00	28.44 -0.94 0.00	28.03 -1.05 0.00	28.18 -1.36 0.00	33.62 -1.51 0.00	42.09 -1.84 0.00	38.06 -1.71 0.00	33.78 -1.59 0.00	31.05 -1.50 0.00	30.05 -1.51 0.00	27.48 -1.20 0.00	21.99 -0.99 0.00
RAMAPO___LBMP 323565	32.50 1.47 -14.18	30.06 1.39 -11.94	28.66 1.37 -10.60	26.84 1.30 -8.86	27.68 1.29 -9.70	28.66 1.36 -10.54	31.61 1.84 -7.90	32.01 2.46 -0.94	35.87 2.87 -2.14	36.67 3.09 -1.40	38.41 3.18 -2.09	37.49 3.08 -2.61	35.78 2.92 -2.77	34.80 2.79 -2.62	33.94 2.79 -2.07	35.23 2.92 -2.77	40.91 3.37 -2.41	48.24 4.31 0.00	45.45 3.90 -1.78	42.53 3.47 -3.70	38.57 3.25 -2.77	36.38 3.19 -1.63	34.08 2.61 -2.79	32.26 2.04 -7.25
RANKINE____ 23646	19.01 -0.29 -2.44	18.42 -0.37 -2.06	18.04 -0.48 -1.83	17.65 -0.55 -1.53	17.92 -0.45 -1.67	18.28 -0.30 -1.82	22.98 -0.26 -1.37	28.20 -0.57 -0.16	30.40 -0.83 -0.37	31.53 -0.90 -0.24	32.44 -1.06 -0.36	31.07 -1.18 -0.45	29.58 -0.99 -0.48	28.89 -0.94 -0.45	28.42 -1.02 -0.36	29.31 -0.71 -0.48	34.56 -0.98 -0.42	42.75 -1.18 0.00	38.97 -1.11 -0.31	35.09 -0.92 -0.64	32.05 -0.98 -0.48	30.71 -1.14 -0.28	28.24 -0.92 -0.48	23.58 -0.64 -1.25
RAVENSWOOD_GT2_1 24244	33.42 1.85 -14.72	30.87 1.76 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.62 3.03 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.16 5.23 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD_GT2_2 24245	33.42 1.85 -14.72	30.87 1.76 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.62 3.03 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.16 5.23 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD_GT2_3 24246	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.72 3.49 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
RAVENSWOOD_GT2_4 24247	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.72 3.49 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
RAVENSWOOD_GT3_1 24248	33.42 1.85 -14.72	30.87 1.76 -12.39	29.40 1.70 -11.00	27.52 1.65 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD_GT3_2 24249	33.42 1.85 -14.72	30.87 1.76 -12.39	29.40 1.70 -11.00	27.52 1.65 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD_GT3_3 24250	33.44 1.87 -14.72	30.89 1.77 -12.39	29.41 1.72 -11.00	27.54 1.67 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.47 4.85 -1.84	43.52 4.31 -3.84	39.49 4.07 -2.88	37.27 4.01 -1.69	34.93 3.35 -2.90	33.09 2.60 -7.52
RAVENSWOOD_GT3_4 24251	33.44 1.87 -14.72	30.89 1.77 -12.39	29.41 1.72 -11.00	27.54 1.67 -9.20	28.40 1.64 -10.07	29.41 1.71 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.47 4.85 -1.84	43.52 4.31 -3.84	39.49 4.07 -2.88	37.27 4.01 -1.69	34.93 3.35 -2.90	33.09 2.60 -7.52
RAVENSWOOD_GT_1 23729	33.52 1.95 -14.72	30.96 1.84 -12.39	29.48 1.79 -11.00	27.59 1.72 -9.20	28.47 1.70 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.64 3.67 -2.88	35.69 3.58 -2.72	34.77 3.55 -2.15	36.08 3.66 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.33 4.07 -1.69	35.02 3.44 -2.90	33.18 2.69 -7.52
RAVENSWOOD_GT_10 24258	33.42 1.85 -14.72	30.86 1.74 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD_GT_11 24259	33.42 1.85 -14.72	30.86 1.74 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD_GT_4 24252	33.40 1.84 -14.72	30.86 1.74 -12.39	29.38 1.69 -11.00	27.51 1.64 -9.20	28.37 1.60 -10.07	29.38 1.68 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52

RAVENSWOOD_GT_5 24254	33.40 1.84 -14.72	30.86 1.74 -12.39	29.38 1.69 -11.00	27.51 1.64 -9.20	28.37 1.60 -10.07	29.38 1.68 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
RAVENSWOOD_GT_6 24253	33.40 1.84 -14.72	30.86 1.74 -12.39	29.38 1.69 -11.00	27.51 1.64 -9.20	28.37 1.60 -10.07	29.38 1.68 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
RAVENSWOOD_GT_7 24255	33.40 1.84 -14.72	30.86 1.74 -12.39	29.38 1.69 -11.00	27.51 1.64 -9.20	28.37 1.60 -10.07	29.38 1.68 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.63 3.55 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.84 3.27 -2.90	33.05 2.55 -7.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.42 1.85 -14.72	30.86 1.74 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD_GT_9 24257	33.42 1.85 -14.72	30.86 1.74 -12.39	29.40 1.70 -11.00	27.51 1.64 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.58 3.61 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.39 4.77 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD___1 23533	33.50 1.94 -14.72	30.94 1.82 -12.39	29.46 1.77 -11.00	27.59 1.72 -9.20	28.45 1.69 -10.07	29.43 1.73 -10.94	32.39 2.32 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.43 3.80 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.47 4.85 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.16 2.66 -7.52
RAVENSWOOD___2 23534	33.50 1.94 -14.72	30.94 1.82 -12.39	29.46 1.77 -11.00	27.57 1.70 -9.20	28.45 1.69 -10.07	29.43 1.73 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.61 3.64 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.47 4.85 -1.84	43.52 4.31 -3.84	39.52 4.10 -2.88	37.30 4.04 -1.69	34.99 3.41 -2.90	33.16 2.66 -7.52
RAVENSWOOD___3 23535	33.42 1.85 -14.72	30.87 1.76 -12.39	29.40 1.70 -11.00	27.52 1.65 -9.20	28.38 1.62 -10.07	29.39 1.69 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.60 3.52 -2.22	37.43 3.80 -1.45	39.25 3.94 -2.17	38.35 3.85 -2.71	36.61 3.64 -2.88	35.60 3.49 -2.72	34.72 3.49 -2.15	36.02 3.60 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.45 4.24 -3.84	39.45 4.03 -2.88	37.20 3.95 -1.69	34.87 3.30 -2.90	33.07 2.57 -7.52
RAVENSWOOD___4 23820	33.49 1.92 -14.72	30.94 1.82 -12.39	29.46 1.77 -11.00	27.57 1.70 -9.20	28.45 1.69 -10.07	29.41 1.71 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.25 3.94 -2.17	38.38 3.88 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.52 4.10 -2.88	37.27 4.01 -1.69	34.99 3.41 -2.90	33.16 2.66 -7.52
RCPL_TRUST___DRP 24196	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.39 1.69 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.50	49.24 5.31 0.00	46.47 4.85 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
RENSSELAER___COGEN 23796	37.08 1.06 -19.16	33.90 1.04 -16.14	32.06 1.04 -14.33	29.72 1.07 -11.98	30.89 1.08 -13.11	32.08 1.07 -14.24	34.12 1.40 -10.85	31.67 1.77 -1.29	35.62 1.82 -2.94	36.07 1.96 -1.92	37.99 1.99 -2.87	37.26 1.88 -3.59	35.71 1.81 -3.81	34.78 1.79 -3.60	33.70 1.77 -2.84	35.18 1.83 -3.81	40.59 2.14 -3.31	46.61 2.68 0.00	44.64 2.43 -2.44	42.61 2.16 -5.08	38.30 1.95 -3.81	35.70 1.89 -2.23	34.43 1.92 -3.83	34.40 1.47 -9.95
REVERE_CPPR_DRP 24186	17.75 0.40 -0.49	17.53 0.39 -0.41	17.43 0.37 -0.37	17.33 0.35 -0.31	17.40 0.37 -0.34	17.60 0.47 -0.36	22.89 0.74 -0.28	29.56 0.92 -0.03	31.92 0.99 -0.07	33.33 1.09 -0.05	34.44 1.23 -0.07	33.03 1.14 -0.09	31.21 1.02 -0.10	30.44 0.97 -0.09	30.11 0.96 -0.07	30.55 0.92 -0.10	36.48 1.26 -0.08	45.60 1.67 0.00	41.31 1.47 -0.06	36.74 1.24 -0.13	33.75 1.11 -0.10	32.64 1.01 -0.06	29.64 0.86 -0.10	23.89 0.67 -0.25
RIVERBAY____ 323610	33.59 2.02 -14.72	31.03 1.91 -12.39	29.53 1.84 -11.00	27.64 1.77 -9.20	28.50 1.74 -10.07	29.46 1.76 -10.94	32.41 2.34 -8.20	32.65 3.06 -0.98	36.51 3.43 -2.22	37.40 3.76 -1.45	39.31 4.01 -2.17	38.42 3.91 -2.71	36.67 3.70 -2.88	35.72 3.61 -2.72	34.80 3.58 -2.15	36.11 3.69 -2.88	41.81 4.18 -2.51	49.24 5.31 0.00	46.51 4.89 -1.84	43.56 4.35 -3.84	39.55 4.13 -2.88	37.42 4.17 -1.69	35.10 3.53 -2.90	33.25 2.76 -7.52
ROCHESTER_9_IC 23652	18.46 -0.20 -1.81	17.95 -0.30 -1.52	17.64 -0.40 -1.35	17.37 -0.43 -1.13	17.56 -0.37 -1.24	17.84 -0.27 -1.34	22.71 -0.18 -1.01	28.50 -0.23 -0.12	30.64 -0.49 -0.27	31.82 -0.55 -0.18	32.71 -0.70 -0.27	31.36 -0.76 -0.33	29.79 -0.66 -0.35	29.07 -0.65 -0.34	28.68 -0.67 -0.26	29.39 -0.50 -0.35	34.81 -0.63 -0.31	43.27 -0.66 0.00	39.40 -0.60 -0.23	35.31 -0.53 -0.47	32.34 -0.55 -0.35	31.15 -0.63 -0.21	28.49 -0.55 -0.36	23.51 -0.39 -0.93
ROSETON___1 23587	32.96 1.47 -14.64	30.46 1.41 -12.33	29.01 1.37 -10.94	27.16 1.33 -9.15	28.03 1.32 -10.02	29.02 1.37 -10.88	31.88 1.86 -8.16	32.07 2.49 -0.97	35.97 2.90 -2.21	36.72 3.09 -1.44	38.51 3.21 -2.16	37.58 3.08 -2.70	35.87 2.92 -2.86	34.91 2.82 -2.71	34.01 2.79 -2.14	35.30 2.90 -2.86	40.99 3.37 -2.49	48.24 4.31 0.00	45.54 3.94 -1.83	42.66 3.47 -3.82	38.66 3.25 -2.86	36.40 3.16 -1.68	34.17 2.61 -2.88	32.50 2.04 -7.48

ROSETON___2 23588	32.96 1.47 -14.64	30.46 1.41 -12.33	29.01 1.37 -10.94	27.16 1.33 -9.15	28.03 1.32 -10.02	29.02 1.37 -10.88	31.88 1.86 -8.16	32.07 2.49 -0.97	35.97 2.90 -2.21	36.72 3.09 -1.44	38.51 3.21 -2.16	37.58 3.08 -2.70	35.87 2.92 -2.86	34.91 2.82 -2.71	34.01 2.79 -2.14	35.30 2.90 -2.86	40.99 3.37 -2.49	48.24 4.31 0.00	45.54 3.94 -1.83	42.66 3.47 -3.82	38.66 3.25 -2.86	36.40 3.16 -1.68	34.17 2.61 -2.88	32.50 2.04 -7.48
RUSSELL___1 23602	18.56 -0.10 -1.81	18.03 -0.22 -1.52	17.73 -0.32 -1.35	17.46 -0.35 -1.13	17.65 -0.28 -1.24	17.92 -0.18 -1.34	22.84 -0.04 -1.01	28.67 -0.06 -0.12	30.83 -0.31 -0.27	32.04 -0.32 -0.18	32.94 -0.46 -0.27	31.59 -0.54 -0.33	30.00 -0.45 -0.36	29.28 -0.44 -0.34	28.88 -0.47 -0.27	29.57 -0.32 -0.36	35.05 -0.39 -0.31	43.63 -0.31 0.00	39.72 -0.28 -0.23	35.60 -0.25 -0.47	32.60 -0.29 -0.36	31.37 -0.41 -0.21	28.69 -0.34 -0.36	23.67 -0.23 -0.93
RUSSELL___2 23532	18.56 -0.10 -1.81	18.03 -0.22 -1.52	17.73 -0.32 -1.35	17.46 -0.35 -1.13	17.65 -0.28 -1.24	17.92 -0.18 -1.34	22.84 -0.04 -1.01	28.67 -0.06 -0.12	30.83 -0.31 -0.27	32.04 -0.32 -0.18	32.94 -0.46 -0.27	31.59 -0.54 -0.33	30.00 -0.45 -0.36	29.28 -0.44 -0.34	28.88 -0.47 -0.27	29.57 -0.32 -0.36	35.05 -0.39 -0.31	43.63 -0.31 0.00	39.72 -0.28 -0.23	35.60 -0.25 -0.47	32.60 -0.29 -0.36	31.37 -0.41 -0.21	28.69 -0.34 -0.36	23.67 -0.23 -0.93
RUSSELL___3 23549	18.56 -0.10 -1.81	18.03 -0.22 -1.52	17.73 -0.32 -1.35	17.46 -0.35 -1.13	17.65 -0.28 -1.24	17.92 -0.18 -1.34	22.84 -0.04 -1.01	28.67 -0.06 -0.12	30.83 -0.31 -0.27	32.04 -0.32 -0.18	32.94 -0.46 -0.27	31.59 -0.54 -0.33	30.00 -0.45 -0.36	29.28 -0.44 -0.34	28.88 -0.47 -0.27	29.57 -0.32 -0.36	35.05 -0.39 -0.31	43.63 -0.31 0.00	39.72 -0.28 -0.23	35.60 -0.25 -0.47	32.60 -0.29 -0.36	31.37 -0.41 -0.21	28.69 -0.34 -0.36	23.67 -0.23 -0.93
RUSSELL___4 23556	18.56 -0.10 -1.81	18.03 -0.22 -1.52	17.73 -0.32 -1.35	17.46 -0.35 -1.13	17.65 -0.28 -1.24	17.92 -0.18 -1.34	22.84 -0.04 -1.01	28.67 -0.06 -0.12	30.83 -0.31 -0.27	32.04 -0.32 -0.18	32.94 -0.46 -0.27	31.59 -0.54 -0.33	30.00 -0.45 -0.36	29.28 -0.44 -0.34	28.88 -0.47 -0.27	29.57 -0.32 -0.36	35.05 -0.39 -0.31	43.63 -0.31 0.00	39.72 -0.28 -0.23	35.60 -0.25 -0.47	32.60 -0.29 -0.36	31.37 -0.41 -0.21	28.69 -0.34 -0.36	23.67 -0.23 -0.93
RUSSELL___STATION 23914	18.56 -0.10 -1.81	18.03 -0.22 -1.52	17.73 -0.32 -1.35	17.46 -0.35 -1.13	17.65 -0.28 -1.24	17.92 -0.18 -1.34	22.84 -0.04 -1.01	28.67 -0.06 -0.12	30.83 -0.31 -0.27	32.04 -0.32 -0.18	32.94 -0.46 -0.27	31.59 -0.54 -0.33	30.00 -0.45 -0.36	29.28 -0.44 -0.34	28.88 -0.47 -0.27	29.57 -0.32 -0.36	35.05 -0.39 -0.31	43.63 -0.31 0.00	39.72 -0.28 -0.23	35.60 -0.25 -0.47	32.60 -0.29 -0.36	31.37 -0.41 -0.21	28.69 -0.34 -0.36	23.67 -0.23 -0.93
S SALMON___HYD 24043	17.71 -0.15 -1.01	17.41 -0.17 -0.85	17.25 -0.20 -0.75	17.09 -0.22 -0.63	17.18 -0.20 -0.69	17.38 -0.13 -0.75	22.30 -0.13 -0.56	28.42 -0.26 -0.07	30.65 -0.37 -0.15	31.90 -0.38 -0.10	32.92 -0.36 -0.15	31.66 -0.32 -0.19	30.02 -0.27 -0.20	29.30 -0.26 -0.19	28.96 -0.26 -0.15	29.41 -0.32 -0.20	34.91 -0.39 -0.17	43.45 -0.48 0.00	39.42 -0.48 -0.13	35.17 -0.46 -0.26	32.29 -0.46 -0.20	31.34 -0.35 -0.12	28.65 -0.23 -0.20	23.33 -0.16 -0.52
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.65 -0.54 -2.34	18.08 -0.62 -1.97	17.71 -0.73 -1.75	17.34 -0.80 -1.46	17.60 -0.70 -1.60	17.95 -0.55 -1.74	22.57 -0.61 -1.31	27.76 -1.00 -0.16	29.86 -1.36 -0.35	30.97 -1.45 -0.23	31.83 -1.66 -0.35	30.51 -1.72 -0.43	29.05 -1.50 -0.46	28.38 -1.44 -0.43	27.94 -1.48 -0.34	28.79 -1.21 -0.46	33.95 -1.58 -0.40	42.00 -1.93 0.00	38.24 -1.83 -0.29	34.43 -1.56 -0.61	31.47 -1.53 -0.46	30.20 -1.64 -0.27	27.79 -1.35 -0.46	23.19 -0.99 -1.20
SELKIRK___I 23801	36.66 1.03 -18.78	33.55 1.00 -15.81	31.73 1.00 -14.04	29.43 1.02 -11.74	30.58 1.04 -12.85	31.76 1.04 -13.96	33.79 1.33 -10.58	31.59 1.72 -1.26	35.52 1.79 -2.87	35.99 1.93 -1.87	37.89 1.95 -2.80	37.14 1.84 -3.50	35.58 1.78 -3.71	34.63 1.73 -3.51	33.57 1.72 -2.77	35.05 1.80 -3.71	40.47 2.11 -3.23	46.57 2.64 0.00	44.54 2.39 -2.38	42.44 2.12 -4.95	38.18 1.92 -3.71	35.61 1.86 -2.18	34.23 1.81 -3.74	34.08 1.40 -9.71
SELKIRK___II 23799	36.68 1.03 -18.80	33.56 1.00 -15.83	31.73 0.98 -14.05	29.44 1.02 -11.75	30.59 1.04 -12.86	31.75 1.02 -13.97	33.80 1.33 -10.59	31.59 1.72 -1.26	35.52 1.79 -2.87	35.99 1.93 -1.87	37.89 1.95 -2.80	37.14 1.84 -3.50	35.55 1.74 -3.72	34.63 1.73 -3.52	33.57 1.72 -2.78	35.06 1.80 -3.72	40.47 2.11 -3.24	46.57 2.64 0.00	44.54 2.39 -2.38	42.45 2.12 -4.96	38.18 1.92 -3.72	35.61 1.86 -2.18	34.23 1.81 -3.74	34.09 1.40 -9.72
SENECA OSWGO___HYD 24041	17.86 -0.17 -1.18	17.52 -0.20 -0.99	17.34 -0.23 -0.88	17.16 -0.25 -0.74	17.27 -0.23 -0.81	17.45 -0.18 -0.87	22.35 -0.18 -0.66	28.43 -0.26 -0.08	30.64 -0.40 -0.18	31.82 -0.48 -0.12	32.78 -0.53 -0.17	31.50 -0.51 -0.22	29.84 -0.48 -0.23	29.13 -0.47 -0.22	28.79 -0.47 -0.17	29.30 -0.47 -0.23	34.77 -0.56 -0.20	43.23 -0.70 0.00	39.28 -0.64 -0.15	35.11 -0.57 -0.31	32.22 -0.55 -0.23	31.23 -0.47 -0.14	28.54 -0.37 -0.23	23.35 -0.23 -0.60
SENECA___ENERGY 23797	18.70 -0.07 -1.91	18.20 -0.13 -1.61	17.92 -0.20 -1.43	17.64 -0.23 -1.20	17.82 -0.18 -1.31	18.08 -0.10 -1.42	22.90 -0.04 -1.07	28.68 -0.06 -0.13	30.97 -0.18 -0.29	32.15 -0.22 -0.19	33.12 -0.30 -0.28	31.80 -0.35 -0.35	30.17 -0.30 -0.38	29.41 -0.32 -0.36	29.07 -0.29 -0.28	29.68 -0.24 -0.38	35.21 -0.24 -0.33	43.71 -0.22 0.00	39.78 -0.24 -0.24	35.66 -0.21 -0.50	32.66 -0.26 -0.38	31.50 -0.28 -0.22	28.83 -0.23 -0.38	23.82 -0.14 -0.98
SHOEMAKER___GT 23640	31.56 1.23 -13.48	29.24 1.17 -11.35	27.92 1.15 -10.07	26.21 1.12 -8.42	27.03 1.12 -9.22	27.95 1.17 -10.01	30.96 1.58 -7.51	31.62 2.12 -0.89	35.37 2.47 -2.03	36.18 2.67 -1.33	37.84 2.72 -1.99	36.89 2.61 -2.48	35.20 2.47 -2.64	34.28 2.41 -2.49	33.43 2.38 -1.97	34.62 2.45 -2.64	40.27 2.84 -2.29	47.58 3.64 0.00	44.76 3.30 -1.69	41.82 2.93 -3.52	37.94 2.76 -2.64	35.83 2.72 -1.55	33.54 2.21 -2.65	31.59 1.72 -6.89
SHOREHAM_IC_1 23715	35.02 2.75 -15.42	31.56 2.44 -12.39	30.15 2.45 -11.00	28.03 2.15 -9.20	28.87 2.10 -10.07	30.05 2.35 -10.94	33.39 3.32 -8.20	38.69 4.43 -5.64	38.88 5.12 -2.89	43.03 5.44 -5.40	46.76 5.40 -8.22	46.97 5.24 -9.93	45.58 4.96 -10.52	42.19 4.88 -7.93	42.85 4.86 -8.91	42.96 5.02 -8.40	59.44 5.97 -18.34	68.25 7.56 -16.76	63.01 6.88 -16.35	53.45 6.09 -11.99	49.10 5.60 -10.96	46.37 5.40 -9.41	40.37 4.79 -6.90	34.73 3.77 -7.99
SHOREHAM_IC_2 23716	35.02 2.75 -15.42	31.56 2.44 -12.39	30.15 2.45 -11.00	28.03 2.15 -9.20	28.87 2.10 -10.07	30.05 2.35 -10.94	33.39 3.32 -8.20	38.69 4.43 -5.64	38.88 5.12 -2.89	43.03 5.44 -5.40	46.76 5.40 -8.22	46.97 5.24 -9.93	45.58 4.96 -10.52	42.19 4.88 -7.93	42.85 4.86 -8.91	42.96 5.02 -8.40	59.44 5.97 -18.34	68.25 7.56 -16.76	63.01 6.88 -16.35	53.45 6.09 -11.99	49.10 5.60 -10.96	46.37 5.40 -9.41	40.37 4.79 -6.90	34.73 3.77 -7.99

SISSONVILLE____ 23735	16.19 -0.66 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.19 -0.57 0.00	20.80 -1.07 0.00	27.18 -1.43 0.00	29.44 -1.42 0.00	30.80 -1.38 0.00	31.91 -1.23 0.00	30.68 -1.11 0.00	28.95 -1.14 0.00	28.27 -1.12 0.00	27.86 -1.22 0.00	27.91 -1.62 0.00	33.23 -1.90 0.00	41.56 -2.37 0.00	37.59 -2.19 0.00	33.39 -1.98 0.00	30.69 -1.85 0.00	29.77 -1.80 0.00	27.30 -1.38 0.00	21.89 -1.08 0.00
SITHE_IND_GS1 24169	17.44 -0.35 -0.95	17.14 -0.38 -0.80	17.00 -0.40 -0.71	16.85 -0.42 -0.59	16.94 -0.40 -0.65	17.10 -0.37 -0.70	21.96 -0.44 -0.53	28.04 -0.63 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.25 -1.03 -0.14	30.98 -0.99 -0.18	29.35 -0.93 -0.19	28.65 -0.91 -0.18	28.35 -0.87 -0.14	28.78 -0.95 -0.19	34.13 -1.16 -0.16	42.52 -1.41 0.00	38.62 -1.27 -0.12	34.48 -1.13 -0.25	31.66 -1.07 -0.19	30.73 -0.95 -0.11	28.09 -0.77 -0.19	22.93 -0.53 -0.49
SITHE_IND_GS2 24170	17.44 -0.35 -0.95	17.14 -0.38 -0.80	17.00 -0.40 -0.71	16.85 -0.42 -0.59	16.94 -0.40 -0.65	17.10 -0.37 -0.70	21.96 -0.44 -0.53	28.04 -0.63 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.25 -1.03 -0.14	30.98 -0.99 -0.18	29.35 -0.93 -0.19	28.65 -0.91 -0.18	28.35 -0.87 -0.14	28.78 -0.95 -0.19	34.13 -1.16 -0.16	42.52 -1.41 0.00	38.62 -1.27 -0.12	34.48 -1.13 -0.25	31.66 -1.07 -0.19	30.73 -0.95 -0.11	28.09 -0.77 -0.19	22.93 -0.53 -0.49
SITHE_IND_GS3 24171	17.44 -0.35 -0.95	17.14 -0.38 -0.80	17.00 -0.40 -0.71	16.85 -0.42 -0.59	16.94 -0.40 -0.65	17.10 -0.37 -0.70	21.96 -0.44 -0.53	28.04 -0.63 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.25 -1.03 -0.14	30.98 -0.99 -0.18	29.35 -0.93 -0.19	28.65 -0.91 -0.18	28.35 -0.87 -0.14	28.78 -0.95 -0.19	34.13 -1.16 -0.16	42.52 -1.41 0.00	38.62 -1.27 -0.12	34.48 -1.13 -0.25	31.66 -1.07 -0.19	30.73 -0.95 -0.11	28.09 -0.77 -0.19	22.93 -0.53 -0.49
SITHE_IND_GS4 24172	17.44 -0.35 -0.95	17.14 -0.38 -0.80	17.00 -0.40 -0.71	16.85 -0.42 -0.59	16.94 -0.40 -0.65	17.10 -0.37 -0.70	21.96 -0.44 -0.53	28.04 -0.63 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.25 -1.03 -0.14	30.98 -0.99 -0.18	29.35 -0.93 -0.19	28.65 -0.91 -0.18	28.35 -0.87 -0.14	28.78 -0.95 -0.19	34.13 -1.16 -0.16	42.52 -1.41 0.00	38.62 -1.27 -0.12	34.48 -1.13 -0.25	31.66 -1.07 -0.19	30.73 -0.95 -0.11	28.09 -0.77 -0.19	22.93 -0.53 -0.49
SITHE____BATAVIA 24024	18.60 -0.34 -2.09	18.03 -0.45 -1.76	17.67 -0.58 -1.56	17.36 -0.62 -1.30	17.59 -0.53 -1.43	17.93 -0.38 -1.55	22.75 -0.28 -1.17	28.32 -0.43 -0.14	30.41 -0.77 -0.32	31.59 -0.80 -0.21	32.45 -0.99 -0.31	31.10 -1.08 -0.39	29.57 -0.93 -0.41	28.86 -0.91 -0.39	28.43 -0.96 -0.31	29.24 -0.71 -0.41	34.57 -0.91 -0.36	42.96 -0.97 0.00	39.12 -0.91 -0.26	35.10 -0.81 -0.55	32.14 -0.81 -0.41	30.83 -0.98 -0.24	28.26 -0.83 -0.41	23.42 -0.62 -1.07
SITHE____INDEPEND 23800	17.44 -0.35 -0.95	17.14 -0.38 -0.80	17.00 -0.40 -0.71	16.85 -0.42 -0.59	16.94 -0.40 -0.65	17.10 -0.37 -0.70	21.96 -0.44 -0.53	28.04 -0.63 -0.06	30.17 -0.83 -0.14	31.34 -0.93 -0.09	32.25 -1.03 -0.14	30.98 -0.99 -0.18	29.35 -0.93 -0.19	28.65 -0.91 -0.18	28.35 -0.87 -0.14	28.78 -0.95 -0.19	34.13 -1.16 -0.16	42.52 -1.41 0.00	38.62 -1.27 -0.12	34.48 -1.13 -0.25	31.66 -1.07 -0.19	30.73 -0.95 -0.11	28.09 -0.77 -0.19	22.93 -0.53 -0.49
SITHE____MASSENA 23902	16.19 -0.66 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.13 -0.55 0.00	16.14 -0.55 0.00	16.14 -0.62 0.00	20.78 -1.09 0.00	27.18 -1.43 0.00	29.41 -1.45 0.00	30.74 -1.45 0.00	31.75 -1.39 0.00	30.49 -1.30 0.00	28.83 -1.26 0.00	28.15 -1.23 0.00	27.83 -1.25 0.00	28.18 -1.36 0.00	33.58 -1.54 0.00	41.95 -1.98 0.00	37.98 -1.79 0.00	33.74 -1.63 0.00	31.05 -1.50 0.00	30.05 -1.51 0.00	27.36 -1.32 0.00	21.89 -1.08 0.00
SITHE____OGDNSBRG 24021	16.21 -0.64 0.00	16.16 -0.57 0.00	16.14 -0.55 0.00	16.18 -0.50 0.00	16.18 -0.52 0.00	16.23 -0.54 0.00	20.86 -1.01 0.00	27.29 -1.32 0.00	29.57 -1.30 0.00	30.93 -1.26 0.00	32.04 -1.09 0.00	30.78 -1.02 0.00	29.07 -1.02 0.00	28.35 -1.03 0.00	27.97 -1.10 0.00	28.21 -1.33 0.00	33.65 -1.47 0.00	42.13 -1.80 0.00	38.10 -1.67 0.00	33.85 -1.52 0.00	31.11 -1.43 0.00	30.09 -1.48 0.00	27.45 -1.23 0.00	21.96 -1.01 0.00
SITHE____STERLING 23777	17.87 0.35 -0.67	17.62 0.33 -0.56	17.51 0.32 -0.50	17.39 0.30 -0.42	17.47 0.32 -0.46	17.66 0.40 -0.50	22.88 0.63 -0.37	29.45 0.80 -0.04	31.80 0.83 -0.10	33.15 0.90 -0.07	34.23 0.99 -0.10	32.84 0.92 -0.12	31.07 0.84 -0.13	30.30 0.79 -0.12	29.96 0.79 -0.10	30.44 0.77 -0.13	36.26 1.02 -0.11	45.29 1.36 0.00	41.05 1.19 -0.08	36.57 1.03 -0.18	33.58 0.91 -0.13	32.50 0.85 -0.08	29.53 0.72 -0.13	23.89 0.57 -0.34
SOUTH CAIRO____GT 23612	34.86 1.52 -16.49	32.10 1.49 -13.88	30.47 1.45 -12.32	28.41 1.43 -10.30	29.43 1.45 -11.28	30.51 1.49 -12.25	33.04 1.88 -9.29	32.18 2.46 -1.11	36.25 2.87 -2.52	36.89 3.06 -1.64	38.68 3.08 -2.46	37.73 2.86 -3.07	35.97 2.62 -3.26	35.08 2.61 -3.08	34.10 2.59 -2.43	35.40 2.60 -3.26	41.27 3.30 -2.84	48.32 4.39 0.00	45.80 3.94 -2.09	43.11 3.40 -4.35	38.93 3.12 -3.26	36.38 2.90 -1.91	34.48 2.52 -3.28	33.38 1.88 -8.52
SOUTH HAMPTN____IC 23720	35.58 3.32 -15.41	32.09 2.98 -12.39	30.68 2.99 -11.00	28.54 2.67 -9.20	29.39 2.62 -10.07	30.58 2.88 -10.94	34.12 4.05 -8.20	39.68 5.44 -5.64	40.01 6.26 -2.88	44.21 6.63 -5.40	47.97 6.63 -8.20	48.13 6.42 -9.91	46.66 6.08 -10.49	43.20 5.91 -7.91	43.87 5.90 -8.89	44.07 6.14 -8.38	60.86 7.41 -18.32	70.17 9.49 -16.75	64.70 8.59 -16.34	54.95 7.61 -11.97	50.41 6.93 -10.94	47.61 6.66 -9.38	41.41 5.85 -6.88	35.53 4.57 -7.98
SOUTHOLD____IC 23719	35.94 3.67 -15.41	32.41 3.30 -12.39	31.00 3.31 -11.00	28.84 2.97 -9.20	29.70 2.94 -10.07	30.90 3.20 -10.94	34.55 4.48 -8.20	40.28 6.03 -5.64	40.69 6.95 -2.88	44.95 7.37 -5.40	48.73 7.39 -8.20	48.89 7.18 -9.91	47.38 6.80 -10.49	43.90 6.61 -7.91	44.57 6.60 -8.89	44.78 6.85 -8.38	61.78 8.33 -18.32	71.36 10.68 -16.75	65.78 9.67 -16.34	55.90 8.56 -11.98	51.26 7.78 -10.94	48.40 7.45 -9.38	42.11 6.54 -6.89	36.03 5.08 -7.98
ST LAWRENCE____ 23600	16.08 -0.77 0.00	16.01 -0.72 0.00	16.01 -0.69 0.00	16.03 -0.65 0.00	16.03 -0.67 0.00	16.03 -0.74 0.00	20.76 -1.11 0.00	27.18 -1.43 0.00	29.38 -1.48 0.00	30.67 -1.51 0.00	31.68 -1.46 0.00	30.43 -1.37 0.00	28.80 -1.29 0.00	28.09 -1.29 0.00	27.80 -1.28 0.00	28.18 -1.36 0.00	33.55 -1.58 0.00	41.95 -1.98 0.00	37.98 -1.79 0.00	33.78 -1.59 0.00	31.08 -1.46 0.00	30.09 -1.48 0.00	27.36 -1.32 0.00	21.89 -1.08 0.00
STATION 5_MISC_HYD 23604	18.46 -0.20 -1.81	17.95 -0.30 -1.52	17.64 -0.40 -1.35	17.37 -0.43 -1.13	17.56 -0.37 -1.24	17.84 -0.27 -1.34	22.71 -0.18 -1.01	28.50 -0.23 -0.12	30.64 -0.49 -0.27	31.82 -0.55 -0.18	32.71 -0.70 -0.27	31.36 -0.76 -0.33	29.79 -0.66 -0.35	29.07 -0.65 -0.34	28.68 -0.67 -0.26	29.39 -0.50 -0.35	34.81 -0.63 -0.31	43.27 -0.66 0.00	39.40 -0.60 -0.23	35.31 -0.53 -0.47	32.34 -0.55 -0.35	31.15 -0.63 -0.21	28.49 -0.55 -0.36	23.51 -0.39 -0.93

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.64 -0.02 -1.81	18.13 -0.12 -1.52	17.85 -0.20 -1.35	17.59 -0.22 -1.13	17.76 -0.17 -1.24	18.04 -0.07 -1.34	22.95 0.07 -1.01	28.87 0.14 -0.12	31.04 -0.09 -0.27	32.27 -0.10 -0.18	33.21 -0.20 -0.27	31.84 -0.29 -0.33	30.21 -0.24 -0.35	29.48 -0.24 -0.34	29.08 -0.26 -0.26	29.78 -0.12 -0.35	35.30 -0.14 -0.31	43.93 0.00 0.00	40.00 0.00 -0.23	35.81 -0.04 -0.47	32.80 -0.10 -0.35	31.59 -0.19 -0.21	28.89 -0.14 -0.36	23.81 -0.09 -0.93
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.32 -0.32 -1.79	17.82 -0.42 -1.51	17.53 -0.50 -1.34	17.26 -0.53 -1.12	17.45 -0.47 -1.22	17.72 -0.37 -1.33	22.54 -0.33 -1.00	28.30 -0.43 -0.12	30.42 -0.71 -0.27	31.62 -0.74 -0.18	32.51 -0.89 -0.26	31.20 -0.92 -0.33	29.60 -0.84 -0.35	28.89 -0.82 -0.33	28.53 -0.81 -0.26	29.18 -0.71 -0.35	34.59 -0.84 -0.31	43.01 -0.92 0.00	39.16 -0.84 -0.23	35.06 -0.78 -0.47	32.15 -0.75 -0.35	30.95 -0.82 -0.21	28.32 -0.72 -0.35	23.36 -0.53 -0.92
STEEL___WIND 323596	19.02 -0.27 -2.44	18.43 -0.35 -2.06	18.05 -0.47 -1.83	17.67 -0.53 -1.53	17.93 -0.43 -1.67	18.29 -0.29 -1.82	23.00 -0.24 -1.37	28.23 -0.54 -0.16	30.43 -0.80 -0.37	31.56 -0.87 -0.24	32.47 -1.03 -0.36	31.10 -1.14 -0.45	29.61 -0.96 -0.48	28.92 -0.91 -0.45	28.45 -0.99 -0.36	29.34 -0.68 -0.48	34.60 -0.95 -0.42	42.79 -1.14 0.00	39.01 -1.07 -0.31	35.13 -0.88 -0.64	32.08 -0.94 -0.48	30.74 -1.11 -0.28	28.27 -0.89 -0.48	23.61 -0.62 -1.25
STEBEN_REC_LFGE 323667	20.62 0.51 -3.27	19.90 0.42 -2.75	19.45 0.32 -2.44	18.98 0.27 -2.04	19.31 0.38 -2.23	19.74 0.55 -2.43	24.55 0.85 -1.83	29.94 1.11 -0.22	32.37 1.02 -0.49	33.57 1.06 -0.32	34.61 0.99 -0.48	33.22 0.83 -0.60	31.55 0.81 -0.64	30.78 0.79 -0.61	30.31 0.75 -0.48	31.21 1.03 -0.64	36.88 1.20 -0.56	45.47 1.54 0.00	41.54 1.35 -0.41	37.43 1.20 -0.85	34.13 0.94 -0.64	32.70 0.76 -0.38	30.01 0.69 -0.64	25.29 0.64 -1.68
STONY___BROOK 24151	35.01 2.70 -15.46	31.51 2.39 -12.39	30.10 2.40 -11.00	27.97 2.10 -9.20	28.82 2.05 -10.07	30.00 2.30 -10.94	33.33 3.26 -8.20	38.66 4.38 -5.67	38.88 5.09 -2.92	43.02 5.41 -5.43	46.86 5.40 -8.32	47.06 5.21 -10.05	45.70 4.96 -10.64	42.24 4.85 -8.01	42.93 4.83 -9.02	43.02 4.99 -8.49	59.44 5.90 -18.41	68.22 7.47 -16.82	62.99 6.80 -16.42	53.46 6.01 -12.08	49.13 5.53 -11.06	46.44 5.34 -9.53	40.35 4.70 -6.96	34.69 3.70 -8.01
STURGEON_POOL_HYD 23609	33.66 1.28 -15.53	31.02 1.22 -13.08	29.49 1.19 -11.61	27.53 1.15 -9.71	28.46 1.14 -10.63	29.49 1.19 -11.54	32.11 1.60 -8.64	31.78 2.15 -1.03	35.73 2.53 -2.34	36.42 2.70 -1.53	38.21 2.78 -2.28	37.32 2.67 -2.86	35.62 2.50 -3.03	34.69 2.44 -2.87	33.75 2.41 -2.26	35.05 2.48 -3.03	40.72 2.95 -2.64	47.71 3.78 0.00	45.17 3.46 -1.94	42.46 3.04 -4.04	38.44 2.86 -3.03	36.09 2.75 -1.78	34.00 2.27 -3.05	32.65 1.75 -7.93
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.99 1.38 -13.76	29.62 1.31 -11.58	28.26 1.29 -10.28	26.51 1.23 -8.60	27.33 1.22 -9.41	28.28 1.29 -10.22	31.27 1.73 -7.67	31.84 2.32 -0.91	35.66 2.72 -2.08	36.47 2.93 -1.36	38.18 3.02 -2.03	37.22 2.89 -2.54	35.52 2.74 -2.69	34.57 2.65 -2.55	33.73 2.65 -2.01	34.98 2.75 -2.69	40.67 3.20 -2.34	48.02 4.09 0.00	45.20 3.70 -1.72	42.25 3.29 -3.59	38.33 3.09 -2.69	36.15 3.00 -1.58	33.86 2.47 -2.71	31.92 1.91 -7.04
SYNERGY___BIOGAS 323694	18.60 -0.34 -2.09	18.03 -0.45 -1.76	17.67 -0.58 -1.56	17.36 -0.62 -1.30	17.59 -0.53 -1.43	17.93 -0.38 -1.55	22.75 -0.28 -1.17	28.32 -0.43 -0.14	30.41 -0.77 -0.32	31.59 -0.80 -0.21	32.45 -0.99 -0.31	31.10 -1.08 -0.39	29.57 -0.93 -0.41	28.86 -0.91 -0.39	28.43 -0.96 -0.31	29.24 -0.71 -0.41	34.57 -0.91 -0.36	42.96 -0.97 0.00	39.12 -0.91 -0.26	35.10 -0.81 -0.55	32.14 -0.81 -0.41	30.83 -0.98 -0.24	28.26 -0.83 -0.41	23.42 -0.62 -1.07
SYRACUSE___ENERGY_ST1 323597	18.38 0.03 -1.49	17.99 0.00 -1.26	17.78 -0.03 -1.12	17.54 -0.07 -0.93	17.68 -0.03 -1.02	17.89 0.02 -1.11	22.79 0.09 -0.84	28.82 0.11 -0.10	31.09 0.00 -0.23	32.30 -0.03 -0.15	33.29 -0.07 -0.22	31.98 -0.10 -0.28	30.30 -0.09 -0.29	29.60 -0.06 -0.28	29.24 -0.06 -0.22	29.77 -0.06 -0.29	35.31 -0.07 -0.26	43.89 -0.04 0.00	39.92 -0.04 -0.19	35.69 -0.07 -0.39	32.74 -0.10 -0.29	31.71 -0.03 -0.17	28.97 0.00 -0.30	23.79 0.05 -0.77
SYRACUSE___ENERGY_ST2 323598	18.38 0.03 -1.49	17.99 0.00 -1.26	17.78 -0.03 -1.12	17.54 -0.07 -0.93	17.68 -0.03 -1.02	17.89 0.02 -1.11	22.79 0.09 -0.84	28.82 0.11 -0.10	31.09 0.00 -0.23	32.30 -0.03 -0.15	33.29 -0.07 -0.22	31.98 -0.10 -0.28	30.30 -0.09 -0.29	29.60 -0.06 -0.28	29.24 -0.06 -0.22	29.77 -0.06 -0.29	35.31 -0.07 -0.26	43.89 -0.04 0.00	39.92 -0.04 -0.19	35.69 -0.07 -0.39	32.74 -0.10 -0.29	31.71 -0.03 -0.17	28.97 0.00 -0.30	23.79 0.05 -0.77
SYRACUSE___POWER 24017	18.46 0.05 -1.55	18.05 0.02 -1.31	17.84 -0.02 -1.16	17.60 -0.05 -0.97	17.74 -0.02 -1.06	17.95 0.03 -1.15	22.85 0.11 -0.87	28.86 0.14 -0.10	31.13 0.03 -0.24	32.34 0.00 -0.15	33.33 -0.03 -0.23	32.05 -0.03 -0.29	30.37 -0.03 -0.31	29.64 -0.03 -0.29	29.28 -0.03 -0.23	29.81 -0.03 -0.31	35.39 0.00 -0.27	43.93 0.00 0.00	39.97 0.00 -0.20	35.78 0.00 -0.41	32.82 -0.03 -0.31	31.75 0.00 -0.18	29.02 0.03 -0.31	23.84 0.07 -0.80
TRIGEN___CC 323695	38.95 2.11 -19.99	30.99 1.86 -12.41	29.55 1.84 -11.02	27.51 1.64 -9.20	28.35 1.59 -10.07	29.45 1.74 -10.94	32.61 2.54 -8.20	40.48 3.43 -8.44	41.37 4.01 -6.50	44.48 4.25 -8.05	57.66 4.34 -20.18	60.11 4.13 -24.18	59.60 3.91 -25.60	51.44 3.85 -18.21	55.15 3.81 -22.26	52.78 3.93 -19.32	67.00 4.53 -27.34	73.20 5.71 -23.56	69.47 5.21 -24.48	62.54 4.60 -22.57	59.47 4.30 -22.63	60.41 4.20 -24.64	47.13 3.64 -14.81	36.89 2.89 -11.02
UNION___PROCESSING_DRP 323587	18.42 -0.25 -1.82	17.91 -0.35 -1.53	17.62 -0.43 -1.36	17.35 -0.47 -1.14	17.54 -0.40 -1.24	17.81 -0.30 -1.35	22.65 -0.24 -1.02	28.41 -0.31 -0.12	30.55 -0.59 -0.28	31.72 -0.64 -0.18	32.61 -0.80 -0.27	31.27 -0.86 -0.34	29.70 -0.75 -0.36	28.99 -0.73 -0.34	28.59 -0.76 -0.27	29.30 -0.59 -0.36	34.70 -0.74 -0.31	43.14 -0.79 0.00	39.29 -0.71 -0.23	35.17 -0.67 -0.48	32.25 -0.65 -0.36	31.05 -0.72 -0.21	28.41 -0.63 -0.36	23.45 -0.46 -0.93
UPPER HUDSON___HYD 24058	38.02 0.98 -20.19	35.11 1.39 -17.00	33.19 1.40 -15.09	30.69 1.40 -12.62	31.96 1.45 -13.82	33.24 1.48 -15.00	35.17 1.95 -11.36	32.71 2.75 -1.35	37.02 3.09 -3.08	37.54 3.35 -2.01	39.55 3.41 -3.00	38.86 3.31 -3.76	37.18 3.10 -3.98	36.21 3.06 -3.77	35.08 3.02 -2.98	36.65 3.13 -3.98	42.28 3.69 -3.47	48.54 4.61 0.00	46.50 4.18 -2.55	44.29 3.61 -5.32	39.72 3.19 -3.98	36.97 3.06 -2.34	35.33 2.64 -4.01	35.39 2.00 -10.42
UPPER RAQUET___HYD 24056	16.19 -0.66 0.00	16.13 -0.60 0.00	16.09 -0.60 0.00	16.14 -0.53 0.00	16.14 -0.55 0.00	16.19 -0.57 0.00	20.80 -1.07 0.00	27.18 -1.43 0.00	29.44 -1.42 0.00	30.80 -1.38 0.00	31.91 -1.23 0.00	30.68 -1.11 0.00	28.95 -1.14 0.00	28.27 -1.12 0.00	27.86 -1.22 0.00	27.91 -1.62 0.00	33.23 -1.90 0.00	41.56 -2.37 0.00	37.59 -2.19 0.00	33.39 -1.98 0.00	30.69 -1.85 0.00	29.77 -1.80 0.00	27.30 -1.38 0.00	21.89 -1.08 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.50 1.23 -6.42	23.34 1.21 -5.40	22.66 1.17 -4.80	21.84 1.15 -4.01	22.22 1.14 -4.39	22.82 1.29 -4.77	27.39 1.93 -3.59	31.50 2.46 -0.43	34.52 2.68 -0.97	35.75 2.93 -0.63	37.20 3.11 -0.95	35.88 2.89 -1.19	34.00 2.65 -1.26	33.13 2.55 -1.19	32.55 2.53 -0.94	33.40 2.60 -1.26	39.53 3.30 -1.10	48.15 4.22 0.00	44.36 3.78 -0.81	40.37 3.32 -1.68	36.80 2.99 -1.26	35.09 2.78 -0.74	32.30 2.35 -1.27	28.11 1.84 -3.30
VISCHER___FERRY HYD 24020	38.03 1.15 -20.03	34.78 1.19 -16.87	32.84 1.17 -14.97	30.38 1.18 -12.52	31.62 1.22 -13.71	32.87 1.22 -14.89	34.77 1.62 -11.28	32.16 2.20 -1.34	36.33 2.41 -3.06	36.75 2.58 -1.99	38.74 2.62 -2.98	38.01 2.48 -3.73	36.40 2.35 -3.96	35.42 2.29 -3.74	34.30 2.27 -2.96	35.86 2.36 -3.96	41.42 2.84 -3.45	47.49 3.56 0.00	45.53 3.22 -2.54	43.48 2.83 -5.28	39.04 2.54 -3.96	36.26 2.37 -2.32	34.84 2.18 -3.99	35.00 1.68 -10.35
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.65 1.58 -14.22	30.19 1.49 -11.97	28.79 1.47 -10.63	26.96 1.40 -8.89	27.81 1.38 -9.73	28.79 1.46 -10.57	31.77 1.97 -7.93	32.18 2.63 -0.94	36.10 3.09 -2.15	36.90 3.32 -1.40	38.65 3.41 -2.10	37.72 3.31 -2.62	35.97 3.10 -2.78	35.01 3.00 -2.63	34.15 3.00 -2.08	35.45 3.13 -2.78	41.17 3.62 -2.42	48.54 4.61 0.00	45.77 4.21 -1.78	42.79 3.71 -3.71	38.84 3.52 -2.78	36.64 3.44 -1.63	34.29 2.81 -2.80	32.43 2.18 -7.27
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.44 1.87 -14.72	30.87 1.76 -12.39	29.41 1.72 -11.00	27.52 1.65 -9.20	28.40 1.64 -10.07	29.39 1.69 -10.94	32.39 2.32 -8.20	32.68 3.09 -0.98	36.66 3.58 -2.22	37.46 3.83 -1.45	39.28 3.97 -2.17	38.38 3.88 -2.71	36.64 3.67 -2.88	35.66 3.55 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.81 4.18 -2.50	49.24 5.31 0.00	46.47 4.85 -1.84	43.49 4.28 -3.84	39.49 4.07 -2.88	37.23 3.98 -1.69	34.90 3.33 -2.90	33.09 2.60 -7.52
WADING RIVER_IC_1 23522	35.02 2.76 -15.41	31.56 2.44 -12.39	30.15 2.45 -11.00	28.04 2.17 -9.20	28.89 2.12 -10.07	30.05 2.35 -10.94	33.42 3.35 -8.20	38.70 4.46 -5.63	38.89 5.15 -2.88	43.05 5.47 -5.39	46.76 5.43 -8.19	46.97 5.28 -9.89	45.57 5.00 -10.48	42.19 4.91 -7.90	42.81 4.86 -8.87	42.96 5.05 -8.37	59.41 5.97 -18.32	68.27 7.60 -16.74	62.98 6.88 -16.33	53.45 6.12 -11.96	49.07 5.60 -10.93	46.33 5.40 -9.37	40.35 4.79 -6.88	34.74 3.79 -7.98
WADING RIVER_IC_2 23547	35.02 2.76 -15.41	31.56 2.44 -12.39	30.15 2.45 -11.00	28.04 2.17 -9.20	28.89 2.12 -10.07	30.05 2.35 -10.94	33.42 3.35 -8.20	38.70 4.46 -5.63	38.89 5.15 -2.88	43.05 5.47 -5.39	46.76 5.43 -8.19	46.97 5.28 -9.89	45.57 5.00 -10.48	42.19 4.91 -7.90	42.81 4.86 -8.87	42.96 5.05 -8.37	59.41 5.97 -18.32	68.27 7.60 -16.74	62.98 6.88 -16.33	53.45 6.12 -11.96	49.07 5.60 -10.93	46.33 5.40 -9.37	40.35 4.79 -6.88	34.74 3.79 -7.98
WADING RIVER_IC_3 23601	35.02 2.76 -15.41	31.56 2.44 -12.39	30.15 2.45 -11.00	28.04 2.17 -9.20	28.89 2.12 -10.07	30.05 2.35 -10.94	33.42 3.35 -8.20	38.70 4.46 -5.63	38.89 5.15 -2.88	43.05 5.47 -5.39	46.76 5.43 -8.19	46.97 5.28 -9.89	45.57 5.00 -10.48	42.19 4.91 -7.90	42.81 4.86 -8.87	42.96 5.05 -8.37	59.41 5.97 -18.32	68.27 7.60 -16.74	62.98 6.88 -16.33	53.45 6.12 -11.96	49.07 5.60 -10.93	46.33 5.40 -9.37	40.35 4.79 -6.88	34.74 3.79 -7.98
WALDEN___HYDRO 24148	32.99 1.48 -14.66	30.47 1.41 -12.34	29.02 1.37 -10.96	27.15 1.32 -9.16	28.03 1.30 -10.03	29.03 1.37 -10.89	31.83 1.86 -8.10	32.06 2.49 -0.97	36.02 2.96 -2.19	36.80 3.19 -1.43	38.56 3.28 -2.14	37.62 3.15 -2.68	35.89 2.95 -2.84	34.92 2.85 -2.69	34.05 2.85 -2.12	35.31 2.92 -2.84	41.05 3.44 -2.47	48.37 4.44 0.00	45.65 4.06 -1.82	42.73 3.57 -3.79	38.74 3.35 -2.84	36.49 3.25 -1.67	34.18 2.64 -2.86	32.45 2.04 -7.43
WARRENSBURG____ 23737	38.02 0.98 -20.19	35.11 1.39 -17.00	33.19 1.40 -15.09	30.69 1.40 -12.62	31.96 1.45 -13.82	33.24 1.48 -15.00	35.17 1.95 -11.36	32.71 2.75 -1.35	37.02 3.09 -3.08	37.54 3.35 -2.01	39.55 3.41 -3.00	38.86 3.31 -3.76	37.18 3.10 -3.98	36.21 3.06 -3.77	35.08 3.02 -2.98	36.65 3.13 -3.98	42.28 3.69 -3.47	48.54 4.61 0.00	46.50 4.18 -2.55	44.29 3.61 -5.32	39.72 3.19 -3.98	36.97 3.06 -2.34	35.33 2.64 -4.01	35.39 2.00 -10.42
WATERSIDE___6 8 9 23538	33.49 1.92 -14.72	30.94 1.82 -12.39	29.46 1.77 -11.00	27.57 1.70 -9.20	28.45 1.69 -10.07	29.41 1.71 -10.94	32.37 2.30 -8.20	32.65 3.06 -0.98	36.57 3.49 -2.22	37.40 3.76 -1.45	39.25 3.94 -2.17	38.38 3.88 -2.71	36.61 3.64 -2.88	35.63 3.52 -2.72	34.74 3.52 -2.15	36.05 3.63 -2.88	41.78 4.14 -2.51	49.20 5.27 0.00	46.43 4.81 -1.84	43.49 4.28 -3.84	39.52 4.10 -2.88	37.27 4.01 -1.69	34.99 3.41 -2.90	33.16 2.66 -7.52
WDELAWARE___HYD 323627	31.46 1.05 -13.56	29.13 0.99 -11.42	27.78 0.95 -10.14	26.05 0.90 -8.48	26.88 0.90 -9.28	27.81 0.97 -10.08	30.76 1.36 -7.53	31.31 1.80 -0.90	35.15 2.25 -2.04	35.96 2.44 -1.33	37.65 2.52 -1.99	36.67 2.39 -2.49	34.93 2.20 -2.64	34.03 2.14 -2.50	33.17 2.12 -1.97	34.34 2.16 -2.64	40.07 2.64 -2.30	47.45 3.52 0.00	44.65 3.18 -1.69	41.69 2.79 -3.53	37.82 2.63 -2.64	35.61 2.49 -1.55	33.29 1.95 -2.66	31.36 1.47 -6.91
WEST BABYLON___IC 23714	35.90 2.63 -16.42	31.44 2.32 -12.39	30.02 2.32 -11.00	27.92 2.05 -9.20	28.77 2.00 -10.07	29.91 2.21 -10.94	33.24 3.17 -8.20	39.25 4.29 -6.35	39.52 4.97 -3.68	43.51 5.25 -6.07	49.23 5.27 -10.83	49.89 5.06 -13.04	48.68 4.79 -13.80	44.25 4.70 -10.17	45.55 4.65 -11.82	45.14 4.82 -10.78	61.01 5.59 -20.30	69.16 6.99 -18.24	64.26 6.36 -18.12	55.32 5.66 -14.30	51.38 5.34 -13.50	49.50 5.21 -12.73	41.89 4.59 -8.62	35.21 3.58 -8.65
WEST CANADA___HYD 24049	16.61 0.13 0.38	16.54 0.13 0.32	16.53 0.12 0.28	16.56 0.12 0.24	16.57 0.13 0.26	16.63 0.15 0.28	21.88 0.22 0.21	28.87 0.29 0.02	31.11 0.31 0.06	32.47 0.32 0.04	33.41 0.33 0.06	32.04 0.32 0.07	30.32 0.30 0.07	29.61 0.29 0.07	29.32 0.29 0.05	29.76 0.30 0.07	35.42 0.35 0.06	44.37 0.44 0.00	40.12 0.40 0.05	35.62 0.35 0.10	32.80 0.33 0.07	31.84 0.32 0.04	28.89 0.29 0.07	23.01 0.23 0.19
WESTERN_NY_WIND 24143	18.59 -0.35 -2.10	18.03 -0.47 -1.77	17.66 -0.60 -1.57	17.35 -0.63 -1.31	17.58 -0.55 -1.43	17.92 -0.40 -1.56	22.74 -0.31 -1.17	28.29 -0.46 -0.14	30.38 -0.80 -0.32	31.56 -0.84 -0.21	32.42 -1.03 -0.31	31.07 -1.11 -0.39	29.54 -0.96 -0.41	28.83 -0.94 -0.39	28.40 -0.99 -0.31	29.21 -0.74 -0.41	34.54 -0.95 -0.36	42.92 -1.01 0.00	39.08 -0.95 -0.26	35.07 -0.85 -0.55	32.08 -0.88 -0.41	30.80 -1.01 -0.24	28.23 -0.86 -0.41	23.41 -0.64 -1.08
WESTOVER___LESR 323668	22.16 0.44 -4.87	21.21 0.39 -4.10	20.68 0.35 -3.64	20.02 0.30 -3.04	20.36 0.33 -3.33	20.80 0.42 -3.62	25.20 0.61 -2.72	29.70 0.77 -0.32	32.37 0.77 -0.74	33.47 0.80 -0.48	34.65 0.79 -0.72	33.39 0.70 -0.90	31.71 0.66 -0.95	30.93 0.65 -0.90	30.46 0.67 -0.71	31.26 0.77 -0.95	36.87 0.91 -0.83	45.07 1.14 0.00	41.38 0.99 -0.61	37.53 0.88 -1.27	34.31 0.81 -0.95	32.86 0.73 -0.56	30.30 0.66 -0.96	26.07 0.60 -2.50

WETHRSFD_WT_PWR	19.48	18.85	18.44	18.04	18.30	18.68	23.35	28.56	30.82	31.98	32.92	31.54	30.03	29.31	28.84	29.73	35.07	43.32	39.48	35.60	32.53	31.19	28.65	24.05
323626	-0.14	-0.20	-0.32	-0.37	-0.28	-0.13	-0.07	-0.23	-0.46	-0.48	-0.63	-0.76	-0.60	-0.59	-0.64	-0.35	-0.53	-0.62	-0.64	-0.50	-0.55	-0.69	-0.57	-0.34
	-2.76	-2.33	-2.06	-1.73	-1.89	-2.05	-1.54	-0.18	-0.42	-0.27	-0.41	-0.51	-0.54	-0.51	-0.40	-0.54	-0.47	0.00	-0.35	-0.72	-0.54	-0.32	-0.55	-1.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G	32.60	30.13	28.74	26.91	27.75	28.73	31.69	32.07	35.97	36.77	38.52	37.57	35.86	34.90	34.04	35.30	41.03	48.32	45.57	42.62	38.68	36.49	34.18	32.34
345015	1.52	1.42	1.40	1.33	1.32	1.39	1.88	2.52	2.96	3.19	3.28	3.15	2.98	2.88	2.88	2.98	3.48	4.39	4.02	3.54	3.35	3.28	2.70	2.09
	-14.24	-11.99	-10.64	-8.90	-9.74	-10.58	-7.94	-0.95	-2.15	-1.40	-2.10	-2.63	-2.78	-2.63	-2.08	-2.78	-2.42	0.00	-1.78	-3.71	-2.78	-1.63	-2.80	-7.28
YORK__WARBASSE	33.54	30.98	29.48	27.59	28.47	29.39	32.30	32.53	36.48	37.33	39.21	38.32	36.58	35.60	34.69	36.02	41.78	49.24	46.51	43.56	39.55	37.30	34.99	33.18
23770	1.97	1.86	1.79	1.72	1.70	1.69	2.23	2.95	3.39	3.70	3.91	3.81	3.61	3.49	3.46	3.60	4.14	5.31	4.89	4.35	4.13	4.04	3.41	2.69
	-14.72	-12.39	-11.00	-9.20	-10.07	-10.94	-8.20	-0.98	-2.22	-1.45	-2.17	-2.71	-2.88	-2.72	-2.15	-2.88	-2.51	0.00	-1.84	-3.84	-2.88	-1.69	-2.90	-7.52