

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/11/2022

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	42.05	40.47	40.18	40.10	40.51	42.97	51.35	64.28	56.43	49.34	46.20	45.49	43.78	43.02	42.31	42.57	45.25	52.22	61.06	54.82	47.34	45.73	44.53	43.53
24138	3.31	3.02	3.04	3.06	3.00	3.08	3.56	5.24	4.96	4.45	4.11	4.06	3.85	3.77	3.60	3.67	3.75	3.99	4.03	4.20	3.80	3.43	3.21	2.71
	-3.10	-2.73	-2.18	-1.82	-1.84	-4.10	-9.89	-3.26	-3.36	0.00	-2.17	-3.16	-3.26	-3.35	-3.03	-3.26	-5.74	-9.91	-18.68	-10.64	-5.57	-6.59	-8.88	-8.96
74TH STREET_GT_1	42.08	40.54	40.21	40.17	40.58	43.04	51.43	64.34	56.48	49.39	46.27	45.53	43.85	43.09	42.38	42.64	45.32	52.30	61.18	54.95	47.42	45.80	44.63	43.59
24260	3.35	3.09	3.08	3.13	3.07	3.15	3.64	5.30	5.00	4.49	4.19	4.10	3.93	3.84	3.68	3.74	3.83	4.06	4.14	4.32	3.88	3.50	3.31	2.77
	-3.10	-2.73	-2.18	-1.82	-1.84	-4.10	-9.89	-3.26	-3.36	0.00	-2.17	-3.16	-3.26	-3.35	-3.03	-3.26	-5.74	-9.91	-18.68	-10.64	-5.58	-6.59	-8.88	-8.96
74TH STREET_GT_2	42.08	40.54	40.21	40.17	40.58	43.04	51.43	64.34	56.48	49.39	46.27	45.53	43.85	43.09	42.38	42.64	45.32	52.30	61.18	54.95	47.42	45.80	44.63	43.59
24261	3.35	3.09	3.08	3.13	3.07	3.15	3.64	5.30	5.00	4.49	4.19	4.10	3.93	3.84	3.68	3.74	3.83	4.06	4.14	4.32	3.88	3.50	3.31	2.77
	-3.10	-2.73	-2.18	-1.82	-1.84	-4.10	-9.89	-3.26	-3.36	0.00	-2.17	-3.16	-3.26	-3.35	-3.03	-3.26	-5.74	-9.91	-18.68	-10.64	-5.58	-6.59	-8.88	-8.96
ADK HUDSON___FALLS	42.57	40.96	40.42	40.15	40.91	44.63	55.39	65.47	57.21	48.76	46.54	46.05	44.42	43.68	43.01	43.26	46.94	55.75	68.32	58.47	48.98	47.74	47.13	46.75
24011	2.49	2.33	2.34	2.32	2.60	2.97	3.34	5.02	4.28	3.86	3.51	3.25	3.08	2.98	3.00	2.96	2.97	3.26	3.26	3.28	3.04	2.61	1.98	2.07
	-4.44	-3.92	-3.12	-2.61	-2.63	-5.88	-14.16	-4.67	-4.81	0.00	-3.11	-4.52	-4.67	-4.80	-4.34	-4.67	-8.23	-14.17	-26.70	-15.21	-7.97	-9.42	-12.71	-12.81
ADK RESOURCE___RCVRY	42.72	41.14	40.60	40.29	41.10	44.86	55.61	65.81	57.46	48.98	46.78	46.21	44.60	43.83	43.16	43.41	47.10	55.89	68.48	58.74	49.18	47.93	47.30	46.89
23798	2.64	2.50	2.52	2.46	2.78	3.18	3.53	5.35	4.52	4.09	3.75	3.41	3.26	3.12	3.14	3.10	3.11	3.37	3.38	3.52	3.23	2.79	2.14	2.20
	-4.44	-3.92	-3.12	-2.61	-2.64	-5.89	-14.18	-4.68	-4.82	0.00	-3.12	-4.53	-4.68	-4.81	-4.35	-4.68	-8.24	-14.19	-26.75	-15.23	-7.98	-9.43	-12.72	-12.83
ADK S GLENS___FALLS	42.57	40.96	40.42	40.15	40.91	44.63	55.39	65.47	57.21	48.76	46.54	46.05	44.42	43.68	43.01	43.26	46.94	55.75	68.32	58.47	48.98	47.74	47.13	46.75
24028	2.49	2.33	2.34	2.32	2.60	2.97	3.34	5.02	4.28	3.86	3.51	3.25	3.08	2.98	3.00	2.96	2.97	3.26	3.26	3.28	3.04	2.61	1.98	2.07
	-4.44	-3.92	-3.12	-2.61	-2.63	-5.88	-14.16	-4.67	-4.81	0.00	-3.11	-4.52	-4.67	-4.80	-4.34	-4.67	-8.23	-14.17	-26.70	-15.21	-7.97	-9.42	-12.71	-12.81
ADK_NYS___DAM	42.74	41.01	40.59	40.42	40.94	44.43	54.08	64.47	56.50	48.22	45.80	45.37	43.78	43.11	42.55	42.82	46.29	54.92	66.72	57.50	48.67	47.18	46.50	46.06
23527	2.92	2.61	2.69	2.75	2.78	3.11	2.84	4.29	3.85	3.32	2.95	2.83	2.71	2.69	2.78	2.78	2.79	3.26	3.22	3.20	3.19	2.61	2.11	2.14
	-4.18	-3.69	-2.94	-2.45	-2.48	-5.54	-13.34	-4.40	-4.53	0.00	-2.93	-4.26	-4.40	-4.52	-4.09	-4.40	-7.75	-13.34	-25.14	-14.32	-7.50	-8.87	-11.96	-12.05
AIR_PRODUCTS___DRP	42.01	40.51	40.02	39.78	40.39	43.66	53.49	63.56	55.61	47.55	45.39	44.93	43.36	42.73	42.03	42.26	45.65	53.95	65.66	56.68	47.70	46.62	45.99	45.65
24190	2.21	2.12	2.13	2.11	2.25	2.36	2.31	3.40	2.98	2.65	2.56	2.41	2.31	2.33	2.29	2.25	2.18	2.38	2.34	2.48	2.28	2.11	1.69	1.82
	-4.16	-3.67	-2.92	-2.44	-2.47	-5.51	-13.28	-4.38	-4.51	0.00	-2.92	-4.24	-4.38	-4.50	-4.07	-4.38	-7.72	-13.24	-24.96	-14.22	-7.45	-8.80	-11.87	-11.97
ALBANY___1	42.01	40.51	40.02	39.78	40.39	43.66	53.49	63.56	55.61	47.55	45.39	44.93	43.36	42.73	42.03	42.26	45.65	53.95	65.66	56.68	47.70	46.62	45.99	45.65
23571	2.21	2.12	2.13	2.11	2.25	2.36	2.31	3.40	2.98	2.65	2.56	2.41	2.31	2.33	2.29	2.25	2.18	2.38	2.34	2.48	2.28	2.11	1.69	1.82
	-4.16	-3.67	-2.92	-2.44	-2.47	-5.51	-13.28	-4.38	-4.51	0.00	-2.92	-4.24	-4.38	-4.50	-4.07	-4.38	-7.72	-13.24	-24.96	-14.22	-7.45	-8.80	-11.87	-11.97
ALBANY___2	42.01	40.51	40.02	39.78	40.39	43.66	53.49	63.56	55.61	47.55	45.39	44.93	43.36	42.73	42.03	42.26	45.65	53.95	65.66	56.68	47.70	46.62	45.99	45.65
23572	2.21	2.12	2.13	2.11	2.25	2.36	2.31	3.40	2.98	2.65	2.56	2.41	2.31	2.33	2.29	2.25	2.18	2.38	2.34	2.48	2.28	2.11	1.69	1.82
	-4.16	-3.67	-2.92	-2.44	-2.47	-5.51	-13.28	-4.38	-4.51	0.00	-2.92	-4.24	-4.38	-4.50	-4.07	-4.38	-7.72	-13.24	-24.96	-14.22	-7.45	-8.80	-11.87	-11.97
ALBANY___3	42.01	40.51	40.02	39.78	40.39	43.66	53.49	63.56	55.61	47.55	45.39	44.93	43.36	42.73	42.03	42.26	45.65	53.95	65.66	56.68	47.70	46.62	45.99	45.65
23573	2.21	2.12	2.13	2.11	2.25	2.36	2.31	3.40	2.98	2.65	2.56	2.41	2.31	2.33	2.29	2.25	2.18	2.38	2.34	2.48	2.28	2.11	1.69	1.82
	-4.16	-3.67	-2.92	-2.44	-2.47	-5.51	-13.28	-4.38	-4.51	0.00	-2.92	-4.24	-4.38	-4.50	-4.07	-4.38	-7.72	-13.24	-24.96	-14.22	-7.45	-8.80	-11.87	-11.97
ALBANY___4	42.01	40.51	40.02	39.78	40.39	43.66	53.49	63.56	55.61	47.55	45.39	44.93	43.36	42.73	42.03	42.26	45.65	53.95	65.66	56.68	47.70	46.62	45.99	45.65
23574	2.21	2.12	2.13	2.11	2.25	2.36	2.31	3.40	2.98	2.65	2.56	2.41	2.31	2.33	2.29	2.25	2.18	2.38	2.34	2.48	2.28	2.11	1.69	1.82
	-4.16	-3.67	-2.92	-2.44	-2.47	-5.51	-13.28	-4.38	-4.51	0.00	-2.92	-4.24	-4.38	-4.50	-4.07	-4.38	-7.72	-13.24	-24.96	-14.22	-7.45	-8.80	-11.87	-11.97

ALBANY___LFGE 323615	42.32 2.42 -4.26	40.80 2.33 -3.76	40.29 2.34 -2.99	40.04 2.32 -2.50	40.66 2.46 -2.53	44.07 2.65 -5.64	54.06 2.58 -13.59	64.10 3.85 -4.48	56.10 3.37 -4.62	47.91 3.01 0.00	45.77 2.88 -2.98	45.33 2.72 -4.34	43.75 2.60 -4.48	43.12 2.62 -4.61	42.41 2.57 -4.16	42.65 2.53 -4.48	46.08 2.43 -7.89	54.54 2.64 -13.57	66.54 2.61 -25.57	57.31 2.76 -14.56	48.19 2.58 -7.63	47.05 2.32 -9.02	46.48 1.88 -12.16	46.17 2.04 -12.26
ALCOA_RYNLDS___DRP 24188	34.64 -1.00 0.00	33.75 -0.97 0.00	34.05 -0.91 0.00	34.27 -0.95 0.00	34.61 -1.07 0.00	34.57 -1.22 0.00	36.08 -1.82 0.00	53.27 -2.51 0.00	45.95 -2.16 0.00	42.79 -2.11 0.00	38.04 -1.88 0.00	36.63 -1.64 0.00	35.46 -1.21 0.00	34.71 -1.18 0.00	34.57 -1.11 0.00	34.60 -1.03 0.00	34.57 -1.18 0.00	36.49 -1.84 0.00	36.67 -1.69 0.00	37.91 -2.08 0.00	36.53 -1.44 0.00	34.57 -1.14 0.00	31.49 -0.94 0.00	31.01 -0.86 0.00
ALCOA___DSASP 323711	34.64 -1.00 0.00	33.75 -0.97 0.00	34.05 -0.91 0.00	34.27 -0.95 0.00	34.61 -1.07 0.00	34.57 -1.22 0.00	36.08 -1.82 0.00	53.27 -2.51 0.00	45.95 -2.16 0.00	42.79 -2.11 0.00	38.04 -1.88 0.00	36.63 -1.64 0.00	35.46 -1.21 0.00	34.71 -1.18 0.00	34.57 -1.11 0.00	34.60 -1.03 0.00	34.57 -1.18 0.00	36.49 -1.84 0.00	36.67 -1.69 0.00	37.91 -2.08 0.00	36.53 -1.44 0.00	34.57 -1.14 0.00	31.49 -0.94 0.00	31.01 -0.86 0.00
ALLEGHENY___COGEN 23514	38.66 2.42 -0.60	37.33 2.08 -0.53	37.48 2.10 -0.42	37.68 2.11 -0.35	38.57 2.53 -0.36	39.69 3.11 -0.80	43.49 3.68 -1.92	61.53 5.13 -0.63	52.85 4.09 -0.65	49.12 4.22 0.00	43.72 3.39 -0.42	42.03 3.14 -0.61	40.01 2.71 -0.63	39.20 2.66 -0.65	38.65 2.39 -0.59	38.55 2.28 -0.63	39.47 2.61 -1.11	43.68 3.45 -1.90	45.40 3.45 -3.59	46.03 4.00 -2.04	42.50 3.46 -1.07	39.73 2.75 -1.27	36.32 2.17 -1.71	35.72 2.14 -1.72
ALTONA_WT_PWR 323606	35.46 -0.18 0.00	34.58 -0.14 0.00	34.96 0.00 0.00	35.15 -0.07 0.00	35.61 -0.07 0.00	35.71 -0.07 0.00	37.71 -0.19 0.00	55.55 -0.22 0.00	47.97 -0.14 0.00	44.59 -0.31 0.00	39.63 -0.28 0.00	37.97 -0.31 0.00	36.48 -0.18 0.00	35.75 -0.14 0.00	35.61 -0.07 0.00	35.67 0.04 0.00	35.64 -0.11 0.00	38.02 -0.31 0.00	38.09 -0.27 0.00	39.51 -0.48 0.00	37.63 -0.34 0.00	35.53 -0.18 0.00	32.34 -0.10 0.00	31.80 -0.06 0.00
AMERICAN_REF_FUEL 24010	35.03 -1.18 -0.57	33.79 -1.42 -0.50	33.85 -1.50 -0.40	33.97 -1.58 -0.33	34.84 -1.18 -0.34	36.00 -0.54 -0.75	38.57 -1.14 -1.80	54.01 -2.34 -0.58	46.65 -2.07 -0.60	43.40 -1.48 0.02	38.65 -1.64 -0.38	37.34 -1.49 -0.56	35.60 -1.65 -0.58	35.06 -1.44 -0.60	34.47 -1.75 -0.54	34.12 -2.10 -0.58	35.07 -1.72 -1.04	38.96 -1.15 -1.79	40.48 -1.26 -3.39	40.95 -0.96 -1.92	37.64 -1.33 -1.00	35.11 -1.78 -1.18	32.28 -1.75 -1.60	32.20 -1.28 -1.61
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.59 1.32 -0.63	36.28 1.01 -0.56	36.31 0.91 -0.44	36.47 0.88 -0.37	37.44 1.39 -0.37	38.84 2.22 -0.84	42.04 2.12 -2.01	58.67 2.23 -0.66	50.43 1.64 -0.68	46.87 1.97 0.00	41.66 1.32 -0.44	40.17 1.26 -0.64	38.31 0.99 -0.66	37.61 1.04 -0.68	36.96 0.68 -0.61	36.55 0.25 -0.66	37.63 0.71 -1.17	41.80 1.49 -1.99	43.52 1.42 -3.75	44.12 2.00 -2.13	40.49 1.41 -1.12	37.74 0.71 -1.32	34.71 0.49 -1.79	34.60 0.92 -1.81
ARTHUR_KILL_GT_1 23520	41.95 3.21 -3.11	40.38 2.92 -2.74	40.08 2.94 -2.19	40.01 2.96 -1.83	40.41 2.89 -1.85	42.86 2.97 -4.10	51.05 3.26 -9.89	63.44 4.41 -3.26	55.46 3.99 -3.35	48.39 3.50 0.01	45.47 3.39 -2.16	44.79 3.37 -3.15	43.22 3.30 -3.25	42.47 3.23 -3.34	41.77 3.07 -3.02	41.99 3.10 -3.25	44.71 3.22 -5.74	51.72 3.49 -9.91	60.68 3.65 -18.68	54.35 3.72 -10.64	46.74 3.19 -5.58	45.33 3.03 -6.59	44.53 3.21 -8.88	43.44 2.61 -8.96
ARTHUR_KILL_2 23512	41.84 3.10 -3.11	40.31 2.85 -2.74	39.97 2.83 -2.19	39.94 2.89 -1.83	40.34 2.82 -1.85	42.79 2.90 -4.10	50.97 3.18 -9.89	63.27 4.24 -3.26	55.36 3.90 -3.35	48.30 3.41 0.01	45.35 3.27 -2.16	44.68 3.25 -3.15	43.11 3.19 -3.25	42.40 3.16 -3.34	41.70 3.00 -3.02	41.92 3.03 -3.25	44.63 3.15 -5.74	51.61 3.37 -9.91	60.56 3.53 -18.68	54.23 3.60 -10.64	46.66 3.11 -5.58	45.26 2.96 -6.59	44.43 3.11 -8.88	43.35 2.52 -8.96
ARTHUR_KILL_3 23513	41.83 3.10 -3.10	40.33 2.88 -2.73	40.04 2.90 -2.18	39.96 2.92 -1.82	40.37 2.86 -1.84	42.79 2.90 -4.10	51.16 3.37 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.30 3.86 -3.16	43.59 3.67 -3.26	42.87 3.62 -3.35	42.13 3.43 -3.03	42.39 3.49 -3.26	45.03 3.54 -5.74	51.95 3.72 -9.91	60.80 3.76 -18.68	54.62 4.00 -10.64	47.12 3.57 -5.58	45.58 3.28 -6.59	44.40 3.08 -8.88	43.34 2.52 -8.96
ARTHUR_KILL_COGEN 323718	41.95 3.21 -3.11	40.38 2.92 -2.74	40.08 2.94 -2.19	40.01 2.96 -1.83	40.41 2.89 -1.85	42.86 2.97 -4.10	51.05 3.26 -9.89	63.44 4.41 -3.26	55.46 3.99 -3.35	48.39 3.50 0.01	45.47 3.39 -2.16	44.79 3.37 -3.15	43.22 3.30 -3.25	42.47 3.23 -3.34	41.77 3.07 -3.02	41.99 3.10 -3.25	44.71 3.22 -5.74	51.72 3.49 -9.91	60.68 3.65 -18.68	54.35 3.72 -10.64	46.74 3.19 -5.58	45.33 3.03 -6.59	44.53 3.21 -8.88	43.44 2.61 -8.96
ASHOKAN____ 23654	42.82 3.85 -3.33	41.34 3.68 -2.94	40.90 3.60 -2.34	40.77 3.59 -1.96	41.37 3.71 -1.98	43.82 3.61 -4.42	52.33 3.79 -10.64	63.36 4.07 -3.51	55.15 3.42 -3.62	47.82 2.92 0.00	44.93 2.67 -2.34	44.31 2.64 -3.40	42.63 2.46 -3.51	41.84 2.33 -3.61	41.12 2.18 -3.26	41.46 2.32 -3.51	44.51 2.58 -6.18	52.01 2.99 -10.70	61.85 3.34 -20.16	54.99 3.52 -11.48	47.06 3.07 -6.02	45.89 3.07 -7.11	44.68 2.66 -9.59	44.34 2.80 -9.66
ASTORIA_EAST_ENERGY_CC1 323581	42.31 3.56 -3.10	40.79 3.33 -2.74	40.50 3.36 -2.19	40.50 3.45 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.92 3.14 -9.88	63.54 4.52 -3.25	55.80 4.33 -3.35	48.79 3.90 0.01	45.87 3.79 -2.16	45.18 3.75 -3.15	43.62 3.70 -3.25	42.90 3.66 -3.34	42.20 3.50 -3.02	42.42 3.53 -3.25	45.03 3.54 -5.74	51.83 3.60 -9.90	60.67 3.65 -18.67	54.42 3.80 -10.63	46.96 3.42 -5.57	45.40 3.11 -6.58	44.56 3.24 -8.88	43.86 3.03 -8.96
ASTORIA_EAST_ENERGY_CC2 323582	42.31 3.56 -3.10	40.79 3.33 -2.74	40.50 3.36 -2.19	40.50 3.45 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.92 3.14 -9.88	63.54 4.52 -3.25	55.80 4.33 -3.35	48.79 3.90 0.01	45.87 3.79 -2.16	45.18 3.75 -3.15	43.62 3.70 -3.25	42.90 3.66 -3.34	42.20 3.50 -3.02	42.42 3.53 -3.25	45.03 3.54 -5.74	51.83 3.60 -9.90	60.67 3.65 -18.67	54.42 3.80 -10.63	46.96 3.42 -5.57	45.40 3.11 -6.58	44.56 3.24 -8.88	43.86 3.03 -8.96
ASTORIA_GT2_I 24094	42.31 3.56 -3.10	40.83 3.37 -2.74	40.50 3.36 -2.19	40.50 3.45 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.96 3.18 -9.88	63.60 4.57 -3.25	55.84 4.38 -3.35	48.84 3.95 0.01	45.87 3.79 -2.16	45.22 3.79 -3.15	43.62 3.70 -3.25	42.90 3.66 -3.34	42.20 3.50 -3.02	42.45 3.56 -3.25	45.03 3.54 -5.74	51.87 3.64 -9.90	60.67 3.65 -18.67	54.46 3.84 -10.63	46.96 3.42 -5.57	45.44 3.14 -6.58	44.56 3.24 -8.88	43.86 3.03 -8.96

ASTORIA_GT_13 24227	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.98 3.73 -3.35	42.27 3.57 -3.03	42.54 3.64 -3.26	45.18 3.68 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
ASTORIA_GT_5 24106	42.38 3.64 -3.10	40.86 3.40 -2.74	40.53 3.39 -2.19	40.53 3.49 -1.83	40.95 3.43 -1.85	43.04 3.15 -4.10	51.00 3.22 -9.88	63.71 4.69 -3.25	55.89 4.42 -3.35	48.93 4.04 0.01	45.95 3.87 -2.16	45.29 3.86 -3.15	43.70 3.78 -3.25	42.97 3.73 -3.34	42.27 3.57 -3.02	42.49 3.60 -3.25	45.10 3.61 -5.74	51.95 3.72 -9.90	60.75 3.72 -18.67	54.54 3.92 -10.63	47.03 3.49 -5.57	45.51 3.22 -6.58	44.63 3.31 -8.88	43.92 3.09 -8.96
ASTORIA_GT_7 24107	42.38 3.64 -3.10	40.86 3.40 -2.74	40.53 3.39 -2.19	40.53 3.49 -1.83	40.95 3.43 -1.85	43.04 3.15 -4.10	51.00 3.22 -9.88	63.71 4.69 -3.25	55.89 4.42 -3.35	48.93 4.04 0.01	45.95 3.87 -2.16	45.29 3.86 -3.15	43.70 3.78 -3.25	42.97 3.73 -3.34	42.27 3.57 -3.02	42.49 3.60 -3.25	45.10 3.61 -5.74	51.95 3.72 -9.90	60.75 3.72 -18.67	54.54 3.92 -10.63	47.03 3.49 -5.57	45.51 3.22 -6.58	44.63 3.31 -8.88	43.92 3.09 -8.96
ASTORIA_GT_8 24108	42.38 3.64 -3.10	40.86 3.40 -2.74	40.53 3.39 -2.19	40.53 3.49 -1.83	40.95 3.43 -1.85	43.04 3.15 -4.10	51.00 3.22 -9.88	63.71 4.69 -3.25	55.89 4.42 -3.35	48.93 4.04 0.01	45.95 3.87 -2.16	45.29 3.86 -3.15	43.70 3.78 -3.25	42.97 3.73 -3.34	42.27 3.57 -3.02	42.49 3.60 -3.25	45.10 3.61 -5.74	51.95 3.72 -9.90	60.75 3.72 -18.67	54.54 3.92 -10.63	47.03 3.49 -5.57	45.51 3.22 -6.58	44.63 3.31 -8.88	43.92 3.09 -8.96
ASTORIA___2 24149	42.31 3.56 -3.10	40.83 3.37 -2.74	40.50 3.36 -2.19	40.50 3.45 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.96 3.18 -9.88	63.60 4.57 -3.25	55.84 4.38 -3.35	48.84 3.95 0.01	45.87 3.79 -2.16	45.22 3.79 -3.15	43.62 3.70 -3.25	42.90 3.66 -3.34	42.20 3.50 -3.02	42.45 3.56 -3.25	45.03 3.54 -5.74	51.87 3.64 -9.90	60.67 3.65 -18.67	54.46 3.84 -10.63	46.96 3.42 -5.57	45.44 3.14 -6.58	44.56 3.24 -8.88	43.86 3.03 -8.96
ASTORIA___3 23516	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.98 3.73 -3.35	42.27 3.57 -3.03	42.54 3.64 -3.26	45.18 3.68 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
ASTORIA___4 23517	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.98 3.73 -3.35	42.27 3.57 -3.03	42.54 3.64 -3.26	45.18 3.68 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
ASTORIA___5 23518	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.98 3.73 -3.35	42.27 3.57 -3.03	42.54 3.64 -3.26	45.18 3.68 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
AST_ENERGY_2_CC3 323677	41.80 3.07 -3.10	40.26 2.81 -2.73	39.97 2.83 -2.18	39.89 2.85 -1.82	40.33 2.82 -1.84	42.75 2.86 -4.10	51.07 3.30 -9.87	63.82 4.80 -3.25	56.05 4.57 -3.36	48.98 4.09 0.00	45.92 3.83 -2.17	45.19 3.75 -3.16	43.52 3.60 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.36 3.46 -3.26	45.00 3.51 -5.74	51.92 3.68 -9.91	58.00 3.76 -15.88	54.55 3.92 -10.64	47.08 3.53 -5.58	45.52 3.22 -6.59	44.50 3.18 -8.88	43.47 2.64 -8.96
AST_ENERGY_2_CC4 323678	41.80 3.07 -3.10	40.26 2.81 -2.73	39.97 2.83 -2.18	39.89 2.85 -1.82	40.33 2.82 -1.84	42.75 2.86 -4.10	51.07 3.30 -9.87	63.82 4.80 -3.25	56.05 4.57 -3.36	48.98 4.09 0.00	45.92 3.83 -2.17	45.19 3.75 -3.16	43.52 3.60 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.36 3.46 -3.26	45.00 3.51 -5.74	51.92 3.68 -9.91	58.00 3.76 -15.88	54.55 3.92 -10.64	47.08 3.53 -5.58	45.52 3.22 -6.59	44.50 3.18 -8.88	43.47 2.64 -8.96
ATHENS_STG_1 23668	40.81 1.85 -3.32	39.42 1.77 -2.93	39.04 1.75 -2.33	38.96 1.80 -1.95	39.43 1.78 -1.97	42.01 1.82 -4.40	50.51 2.01 -10.60	62.11 2.84 -3.50	54.31 2.60 -3.60	47.23 2.33 0.00	44.43 2.19 -2.33	43.80 2.14 -3.39	42.18 2.02 -3.50	41.46 1.97 -3.59	40.82 1.89 -3.25	41.02 1.89 -3.50	43.87 1.96 -6.16	51.07 2.14 -10.60	60.48 2.15 -19.98	53.64 2.28 -11.38	46.02 2.09 -5.96	44.76 2.00 -7.05	43.69 1.75 -9.50	43.01 1.56 -9.58
ATHENS_STG_2 23670	40.81 1.85 -3.32	39.42 1.77 -2.93	39.04 1.75 -2.33	38.96 1.80 -1.95	39.43 1.78 -1.97	42.01 1.82 -4.40	50.51 2.01 -10.60	62.11 2.84 -3.50	54.31 2.60 -3.60	47.23 2.33 0.00	44.43 2.19 -2.33	43.80 2.14 -3.39	42.18 2.02 -3.50	41.46 1.97 -3.59	40.82 1.89 -3.25	41.02 1.89 -3.50	43.87 1.96 -6.16	51.07 2.14 -10.60	60.48 2.15 -19.98	53.64 2.28 -11.38	46.02 2.09 -5.96	44.76 2.00 -7.05	43.69 1.75 -9.50	43.01 1.56 -9.58
ATHENS_STG_3 23677	40.81 1.85 -3.32	39.42 1.77 -2.93	39.04 1.75 -2.33	38.96 1.80 -1.95	39.43 1.78 -1.97	42.01 1.82 -4.40	50.51 2.01 -10.60	62.11 2.84 -3.50	54.31 2.60 -3.60	47.23 2.33 0.00	44.43 2.19 -2.33	43.80 2.14 -3.39	42.18 2.02 -3.50	41.46 1.97 -3.59	40.82 1.89 -3.25	41.02 1.89 -3.50	43.87 1.96 -6.16	51.07 2.14 -10.60	60.48 2.15 -19.98	53.64 2.28 -11.38	46.02 2.09 -5.96	44.76 2.00 -7.05	43.69 1.75 -9.50	43.01 1.56 -9.58
AUBURN___LFGE 323710	37.11 1.03 -0.44	36.01 0.90 -0.39	36.17 0.91 -0.31	36.39 0.91 -0.26	37.01 1.07 -0.26	37.62 1.25 -0.58	40.86 1.55 -1.40	58.47 2.23 -0.46	50.42 1.83 -0.48	46.74 1.84 0.00	41.78 1.56 -0.31	40.14 1.42 -0.45	38.38 1.25 -0.46	37.56 1.18 -0.48	37.21 1.11 -0.43	37.21 1.11 -0.46	37.78 1.22 -0.82	41.21 1.49 -1.40	42.48 1.49 -2.63	43.16 1.68 -1.50	40.24 1.48 -0.78	37.85 1.21 -0.93	34.63 0.94 -1.25	34.02 0.89 -1.26
BABYLON_RES_REC 323704	42.62 3.89 -3.10	40.79 3.33 -2.73	40.60 3.46 -2.18	40.31 3.28 -1.82	40.83 3.32 -1.84	43.65 3.76 -4.10	52.33 4.55 -9.89	64.61 5.58 -3.26	57.54 6.06 -3.36	50.19 5.30 0.00	46.67 4.59 -2.17	45.83 4.40 -3.16	44.00 4.07 -3.26	43.13 3.88 -3.35	42.60 3.89 -3.03	43.21 4.31 -3.26	46.16 4.65 -5.76	53.42 5.02 -10.07	62.12 5.06 -18.70	56.01 5.36 -10.66	53.91 4.86 -11.07	51.62 4.39 -11.52	45.34 4.02 -8.89	43.85 3.03 -8.96

BAYONEEC___CTG10 323750	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG2 323683	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG3 323684	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG4 323685	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG5 323686	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG6 323687	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG7 323688	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG8 323689	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BAYONEEC___CTG9 323749	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.46 3.15 -8.88	43.44 2.61 -8.96
BEACON___LESR 323632	42.55 2.74 -4.17	40.97 2.57 -3.68	40.51 2.62 -2.93	40.31 2.64 -2.45	41.01 2.86 -2.48	44.32 3.01 -5.53	54.21 2.99 -13.32	64.63 4.46 -4.39	56.54 3.90 -4.53	48.40 3.50 0.00	46.15 3.31 -2.93	45.67 3.14 -4.26	44.03 2.97 -4.39	43.36 2.94 -4.52	42.69 2.93 -4.08	42.95 2.92 -4.39	46.24 2.75 -7.74	54.69 3.07 -13.30	66.44 3.03 -25.06	57.49 3.24 -14.27	48.37 2.92 -7.48	47.23 2.68 -8.84	46.53 2.17 -11.92	46.18 2.30 -12.01
BEAVER RIVER___HYD 24048	35.35 -0.39 -0.10	34.43 -0.38 -0.09	34.57 -0.46 -0.07	35.00 -0.28 -0.06	35.45 -0.29 -0.06	35.56 -0.36 -0.14	38.07 -0.15 -0.33	56.05 0.17 -0.11	47.94 -0.29 -0.11	44.68 -0.22 0.00	39.62 -0.36 -0.07	38.11 -0.27 -0.10	36.59 -0.18 -0.11	35.79 -0.21 -0.11	35.60 -0.18 -0.10	35.46 -0.29 -0.11	35.83 -0.11 -0.19	38.81 0.19 -0.29	39.09 0.19 -0.54	40.34 0.04 -0.31	38.33 0.19 -0.16	36.05 0.14 -0.19	32.69 0.00 -0.26	32.06 -0.06 -0.26
BEEBEE_GT_13 23619	36.45 0.39 -0.42	35.29 0.21 -0.37	35.46 0.21 -0.29	35.64 0.18 -0.24	36.39 0.46 -0.25	37.19 0.86 -0.55	40.10 0.87 -1.33	57.33 1.12 -0.44	49.48 0.91 -0.45	46.07 1.17 0.00	41.05 0.84 -0.29	39.51 0.81 -0.43	37.80 0.69 -0.44	37.03 0.68 -0.45	36.59 0.50 -0.41	36.40 0.32 -0.44	37.02 0.50 -0.77	40.53 0.88 -1.32	41.69 0.84 -2.49	42.57 1.16 -1.42	39.55 0.83 -0.75	37.02 0.43 -0.88	33.88 0.26 -1.19	33.41 0.35 -1.20
BETHLEHEM___GRP 23843	42.01 2.21 -4.16	40.51 2.12 -3.67	40.02 2.13 -2.92	39.78 2.11 -2.44	40.39 2.25 -2.47	43.66 2.36 -5.51	53.49 2.31 -13.28	63.56 3.40 -4.38	55.61 2.98 -4.51	47.55 2.65 0.00	45.39 2.56 -2.92	44.93 2.41 -4.24	43.36 2.31 -4.38	42.73 2.33 -4.50	42.03 2.29 -4.07	42.26 2.25 -4.38	45.65 2.18 -7.72	53.95 2.38 -13.24	65.66 2.34 -24.96	56.68 2.48 -14.22	47.70 2.28 -7.45	46.62 2.11 -8.80	45.99 1.69 -11.87	45.65 1.82 -11.97
BETHLEHEM___GS1 323560	42.01 2.21 -4.16	40.51 2.12 -3.67	40.02 2.13 -2.92	39.78 2.11 -2.44	40.39 2.25 -2.47	43.66 2.36 -5.51	53.49 2.31 -13.28	63.56 3.40 -4.38	55.61 2.98 -4.51	47.55 2.65 0.00	45.39 2.56 -2.92	44.93 2.41 -4.24	43.36 2.31 -4.38	42.73 2.33 -4.50	42.03 2.29 -4.07	42.26 2.25 -4.38	45.65 2.18 -7.72	53.95 2.38 -13.24	65.66 2.34 -24.96	56.68 2.48 -14.22	47.70 2.28 -7.45	46.62 2.11 -8.80	45.99 1.69 -11.87	45.65 1.82 -11.97
BETHLEHEM___GS2 323561	42.01 2.21 -4.16	40.51 2.12 -3.67	40.02 2.13 -2.92	39.78 2.11 -2.44	40.39 2.25 -2.47	43.66 2.36 -5.51	53.49 2.31 -13.28	63.56 3.40 -4.38	55.61 2.98 -4.51	47.55 2.65 0.00	45.39 2.56 -2.92	44.93 2.41 -4.24	43.36 2.31 -4.38	42.73 2.33 -4.50	42.03 2.29 -4.07	42.26 2.25 -4.38	45.65 2.18 -7.72	53.95 2.38 -13.24	65.66 2.34 -24.96	56.68 2.48 -14.22	47.70 2.28 -7.45	46.62 2.11 -8.80	45.99 1.69 -11.87	45.65 1.82 -11.97

BETHLEHEM___GS3 323562	42.01 2.21 -4.16	40.51 2.12 -3.67	40.02 2.13 -2.92	39.78 2.11 -2.44	40.39 2.25 -2.47	43.66 2.36 -5.51	53.49 2.31 -13.28	63.56 3.40 -4.38	55.61 2.98 -4.51	47.55 2.65 0.00	45.39 2.56 -2.92	44.93 2.41 -4.24	43.36 2.31 -4.38	42.73 2.33 -4.50	42.03 2.29 -4.07	42.26 2.25 -4.38	45.65 2.18 -7.72	53.95 2.38 -13.24	65.66 2.34 -24.96	56.68 2.48 -14.22	47.70 2.28 -7.45	46.62 2.11 -8.80	45.99 1.69 -11.87	45.65 1.82 -11.97
BETHLEHEM___STEEL 23779	36.67 0.43 -0.60	35.39 0.14 -0.53	35.41 0.03 -0.42	35.57 0.00 -0.35	36.49 0.46 -0.36	37.76 1.18 -0.79	40.57 0.76 -1.91	56.74 0.34 -0.63	49.05 0.29 -0.64	45.66 0.76 0.01	40.61 0.28 -0.41	39.22 0.34 -0.61	37.44 0.15 -0.62	36.82 0.29 -0.64	36.15 -0.11 -0.58	35.73 -0.53 -0.62	36.75 -0.11 -1.11	40.83 0.61 -1.89	42.46 0.54 -3.57	42.94 0.92 -2.03	39.45 0.42 -1.06	36.79 -0.18 -1.26	33.81 -0.32 -1.70	33.77 0.19 -1.71
BETHPAGE_CC_5 323564	42.48 3.74 -3.10	40.68 3.23 -2.73	40.46 3.32 -2.18	40.21 3.17 -1.82	40.73 3.21 -1.84	43.50 3.61 -4.10	52.14 4.36 -9.89	64.51 5.47 -3.26	57.34 5.87 -3.36	50.06 5.16 0.00	46.63 4.55 -2.17	45.80 4.36 -3.16	43.96 4.03 -3.26	43.09 3.84 -3.35	42.56 3.85 -3.03	43.10 4.20 -3.26	46.02 4.50 -5.76	53.19 4.79 -10.07	61.89 4.83 -18.70	55.72 5.08 -10.66	53.68 4.63 -11.07	51.44 4.21 -11.52	45.15 3.83 -8.89	43.72 2.90 -8.96
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	36.78 0.54 -0.61	35.50 0.24 -0.53	35.52 0.14 -0.43	35.68 0.11 -0.36	36.60 0.57 -0.36	37.87 1.29 -0.80	40.78 0.95 -1.93	56.96 0.56 -0.63	49.30 0.53 -0.65	45.88 0.99 0.01	40.81 0.48 -0.42	39.38 0.50 -0.61	37.59 0.29 -0.63	36.98 0.43 -0.65	36.30 0.04 -0.59	35.84 -0.43 -0.63	36.91 0.04 -1.12	41.00 0.77 -1.91	42.65 0.69 -3.61	43.12 1.08 -2.05	39.62 0.57 -1.07	36.94 -0.04 -1.27	33.96 -0.19 -1.71	33.88 0.29 -1.73
BINGHAMTON___COGEN 23790	37.86 1.14 -1.08	36.68 1.01 -0.96	36.74 1.01 -0.76	36.91 1.06 -0.64	37.50 1.18 -0.64	38.62 1.39 -1.44	43.07 1.71 -3.46	59.04 2.12 -1.14	50.93 1.64 -1.18	46.56 1.66 0.00	42.07 1.40 -0.76	40.72 1.34 -1.11	38.95 1.14 -1.14	38.18 1.11 -1.17	37.66 0.93 -1.06	37.63 0.85 -1.14	38.80 1.04 -2.01	43.14 1.38 -3.44	46.21 1.38 -6.48	45.28 1.60 -3.69	41.23 1.33 -1.93	39.11 1.11 -2.29	36.39 0.88 -3.08	35.80 0.83 -3.11
BLACK RIVER___HYD 24047	35.69 -0.11 -0.16	34.72 -0.14 -0.14	34.83 -0.24 -0.11	35.28 -0.04 -0.09	35.77 0.00 -0.10	36.00 0.00 -0.21	38.87 0.46 -0.51	57.00 1.06 -0.17	48.72 0.43 -0.17	45.35 0.45 0.00	40.23 0.20 -0.11	38.67 0.23 -0.16	37.09 0.26 -0.17	36.29 0.22 -0.17	36.09 0.25 -0.16	35.91 0.11 -0.17	36.41 0.36 -0.30	39.58 0.77 -0.49	39.96 0.69 -0.92	41.11 0.60 -0.52	38.89 0.64 -0.27	36.46 0.43 -0.32	33.10 0.23 -0.44	32.40 0.10 -0.44
BLISS_WT_PWR 323608	37.65 1.35 -0.66	36.38 1.08 -0.58	36.47 1.05 -0.46	36.63 1.02 -0.39	37.57 1.50 -0.39	38.95 2.29 -0.87	42.35 2.35 -2.10	58.98 2.51 -0.69	50.61 1.78 -0.71	46.96 2.07 0.00	41.85 1.48 -0.46	40.21 1.26 -0.67	38.31 0.95 -0.69	37.43 0.83 -0.71	36.64 0.32 -0.64	36.12 -0.21 -0.69	37.43 0.46 -1.22	41.72 1.30 -2.09	43.64 1.34 -3.94	44.11 1.88 -2.24	40.47 1.33 -1.17	37.85 0.75 -1.39	34.86 0.55 -1.87	34.61 0.86 -1.89
BLUE_CIRC_CHEM_DRP 24182	41.63 1.92 -4.07	40.18 1.87 -3.59	39.70 1.89 -2.86	39.47 1.87 -2.39	40.05 1.96 -2.41	43.17 2.00 -5.39	52.96 2.08 -12.98	63.07 3.01 -4.28	55.17 2.64 -4.41	47.28 2.38 0.00	45.04 2.27 -2.85	44.60 2.18 -4.15	43.04 2.09 -4.28	42.34 2.05 -4.40	41.62 1.96 -3.98	41.88 1.96 -4.28	45.22 1.93 -7.54	52.46 2.11 -12.03	63.09 2.07 -22.67	55.13 2.24 -12.91	46.82 2.09 -6.76	45.60 1.89 -8.00	44.77 1.56 -10.78	44.39 1.66 -10.87
BOC_GAS_DRP 24189	41.56 1.85 -4.07	40.11 1.80 -3.59	39.60 1.78 -2.86	39.40 1.80 -2.39	39.98 1.89 -2.41	43.10 1.93 -5.39	52.85 1.97 -12.98	62.90 2.84 -4.28	55.07 2.55 -4.41	47.19 2.29 0.00	44.92 2.15 -2.85	44.49 2.07 -4.15	42.93 1.98 -4.28	42.23 1.94 -4.40	41.54 1.89 -3.98	41.81 1.89 -4.28	45.15 1.86 -7.54	53.27 2.03 -12.92	64.73 2.03 -24.34	56.01 2.16 -13.86	47.21 1.97 -7.27	46.12 1.82 -8.59	45.54 1.52 -11.58	45.10 1.56 -11.67
BORALEX_4TH_BRANCH 23824	42.74 2.92 -4.18	41.01 2.61 -3.69	40.59 2.69 -2.94	40.42 2.75 -2.45	40.94 2.78 -2.48	44.43 3.11 -5.54	54.08 2.84 -13.34	64.47 4.29 -4.40	56.50 3.85 -4.53	48.22 3.32 0.00	45.80 2.95 -2.93	45.37 2.83 -4.26	43.78 2.71 -4.40	43.11 2.69 -4.52	42.55 2.78 -4.09	42.82 2.78 -4.40	46.29 2.79 -7.75	54.92 3.26 -13.34	66.72 3.22 -25.14	57.50 3.20 -14.32	48.67 3.19 -7.50	47.18 2.61 -8.87	46.50 2.11 -11.96	46.06 2.14 -12.05
BOWLINE___1 23526	41.47 2.78 -3.05	39.94 2.53 -2.69	39.62 2.52 -2.15	39.58 2.57 -1.79	40.02 2.53 -1.81	42.47 2.65 -4.04	50.71 3.07 -9.74	63.34 4.35 -3.21	55.47 4.04 -3.31	48.58 3.68 0.00	45.44 3.39 -2.14	44.71 3.33 -3.11	43.07 3.19 -3.21	42.29 3.09 -3.30	41.59 2.93 -2.99	41.84 2.99 -3.21	44.48 3.07 -5.66	51.42 3.33 -9.76	60.13 3.38 -18.40	54.02 3.56 -10.48	46.73 3.27 -5.49	45.09 2.89 -6.49	43.85 2.66 -8.75	42.86 2.17 -8.82
BOWLINE___2 23595	41.47 2.78 -3.05	39.94 2.53 -2.69	39.62 2.52 -2.15	39.58 2.57 -1.79	40.02 2.53 -1.81	42.47 2.65 -4.04	50.71 3.07 -9.74	63.34 4.35 -3.21	55.47 4.04 -3.31	48.58 3.68 0.00	45.44 3.39 -2.14	44.71 3.33 -3.11	43.07 3.19 -3.21	42.29 3.09 -3.30	41.59 2.93 -2.99	41.84 2.99 -3.21	44.48 3.07 -5.66	51.42 3.33 -9.76	60.13 3.38 -18.40	54.02 3.56 -10.48	46.73 3.27 -5.49	45.13 2.93 -6.49	43.85 2.66 -8.75	42.86 2.17 -8.82
BRANSCOMB___SOLAR 323811	42.68 2.64 -4.40	41.07 2.47 -3.89	40.54 2.48 -3.10	40.31 2.50 -2.59	41.00 2.71 -2.61	44.62 3.01 -5.83	55.06 3.11 -14.05	65.09 4.69 -4.63	56.88 3.99 -4.77	48.49 3.59 0.00	46.27 3.27 -3.09	45.83 3.06 -4.49	44.23 2.93 -4.63	43.50 2.84 -4.76	42.87 2.89 -4.31	43.12 2.85 -4.63	46.77 2.86 -8.16	55.56 3.18 -14.05	67.99 3.15 -26.49	58.31 3.24 -15.09	48.92 3.04 -7.91	47.66 2.61 -9.34	47.08 2.04 -12.60	46.71 2.14 -12.70
BROOKHAVEN___DRP 24191	42.73 3.99 -3.10	40.86 3.40 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.75 3.87 -4.10	52.52 4.74 -9.89	64.56 5.52 -3.26	57.49 6.01 -3.36	50.10 5.21 0.00	46.51 4.43 -2.17	45.64 4.21 -3.16	43.78 3.85 -3.26	42.91 3.66 -3.35	42.42 3.71 -3.03	43.14 4.24 -3.26	46.20 4.68 -5.76	53.53 5.14 -10.07	62.23 5.18 -18.70	56.12 5.48 -10.66	53.91 4.86 -11.07	51.58 4.36 -11.52	45.41 4.09 -8.89	43.82 2.99 -8.96
BROOKLYN_NAVY_YARD 23515	41.83 3.10 -3.10	40.26 2.81 -2.73	39.97 2.83 -2.18	39.93 2.89 -1.82	40.33 2.82 -1.84	42.79 2.90 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.00 3.91 -2.17	45.26 3.83 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.17 3.46 -3.03	42.39 3.49 -3.26	45.10 3.61 -5.74	52.03 3.80 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.19 3.65 -5.58	45.58 3.28 -6.59	44.46 3.15 -8.88	43.40 2.58 -8.96

BROOKLYN___ARMY_DRP 323595	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
BROOME_2_LFGE 323671	37.86 1.14 -1.08	36.68 1.01 -0.96	36.74 1.01 -0.76	36.91 1.06 -0.64	37.50 1.18 -0.64	38.62 1.39 -1.44	43.07 1.71 -3.46	59.04 2.12 -1.14	50.93 1.64 -1.18	46.56 1.66 0.00	42.07 1.40 -0.76	40.72 1.34 -1.11	38.95 1.14 -1.14	38.18 1.11 -1.17	37.66 0.93 -1.06	37.63 0.85 -1.14	38.80 1.04 -2.01	43.14 1.38 -3.44	46.21 1.38 -6.48	45.28 1.60 -3.69	41.23 1.33 -1.93	39.11 1.11 -2.29	36.39 0.88 -3.08	35.80 0.83 -3.11
BROOME___LFGE 323600	37.86 1.14 -1.08	36.68 1.01 -0.96	36.74 1.01 -0.76	36.91 1.06 -0.64	37.50 1.18 -0.64	38.62 1.39 -1.44	43.07 1.71 -3.46	59.04 2.12 -1.14	50.93 1.64 -1.18	46.56 1.66 0.00	42.07 1.40 -0.76	40.72 1.34 -1.11	38.95 1.14 -1.14	38.18 1.11 -1.17	37.66 0.93 -1.06	37.63 0.85 -1.14	38.80 1.04 -2.01	43.14 1.38 -3.44	46.21 1.38 -6.48	45.28 1.60 -3.69	41.23 1.33 -1.93	39.11 1.11 -2.29	36.39 0.88 -3.08	35.80 0.83 -3.11
BURROWS___LYONSDAL 23803	36.56 0.93 0.00	35.62 0.90 0.00	35.73 0.77 0.00	36.17 0.95 0.00	36.67 1.00 0.00	36.82 1.04 0.00	39.34 1.44 0.00	58.12 2.34 0.00	49.75 1.64 0.00	46.47 1.57 0.00	41.27 1.36 0.00	39.54 1.26 0.00	37.84 1.17 0.00	36.94 1.04 0.00	36.67 1.00 0.00	36.53 0.89 0.00	36.93 1.18 0.00	39.32 0.99 0.00	39.31 0.96 0.00	40.91 0.92 0.00	38.92 0.95 0.00	36.50 0.78 0.00	33.02 0.58 0.00	32.37 0.51 0.00
CAITHNESS_CC_1 323624	42.69 3.96 -3.10	40.79 3.33 -2.73	40.63 3.50 -2.18	40.31 3.28 -1.82	40.83 3.32 -1.84	43.68 3.79 -4.10	52.45 4.66 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.06 5.16 0.00	46.47 4.39 -2.17	45.64 4.21 -3.16	43.78 3.85 -3.26	42.87 3.62 -3.35	42.42 3.71 -3.03	43.10 4.20 -3.26	46.16 4.65 -5.76	53.49 5.10 -10.07	62.12 5.06 -18.70	56.04 5.40 -10.66	53.87 4.82 -11.07	51.55 4.32 -11.52	45.34 4.02 -8.89	43.79 2.96 -8.96
CALPINE BETH_PAGE_GT4 24209	42.48 3.74 -3.10	40.68 3.23 -2.73	40.46 3.32 -2.18	40.21 3.17 -1.82	40.73 3.21 -1.84	43.47 3.58 -4.10	52.11 4.32 -9.89	64.51 5.47 -3.26	57.34 5.87 -3.36	50.06 5.16 0.00	46.63 4.55 -2.17	45.80 4.36 -3.16	43.96 4.03 -3.26	43.09 3.84 -3.35	42.56 3.85 -3.03	43.10 4.20 -3.26	45.98 4.47 -5.76	53.11 4.71 -10.07	61.81 4.76 -18.70	55.64 5.00 -10.66	53.60 4.55 -11.07	51.37 4.14 -11.52	45.08 3.76 -8.89	43.66 2.84 -8.96
CALPINE_BETH_PAGE_GT_4 323586	42.48 3.74 -3.10	40.68 3.23 -2.73	40.46 3.32 -2.18	40.21 3.17 -1.82	40.73 3.21 -1.84	43.47 3.58 -4.10	52.11 4.32 -9.89	64.51 5.47 -3.26	57.34 5.87 -3.36	50.06 5.16 0.00	46.63 4.55 -2.17	45.80 4.36 -3.16	43.96 4.03 -3.26	43.09 3.84 -3.35	42.56 3.85 -3.03	43.10 4.20 -3.26	45.98 4.47 -5.76	53.11 4.71 -10.07	61.81 4.76 -18.70	55.64 5.00 -10.66	53.60 4.55 -11.07	51.37 4.14 -11.52	45.08 3.76 -8.89	43.66 2.84 -8.96
CALPINE_BP_GT1 23823	42.48 3.74 -3.10	40.68 3.23 -2.73	40.46 3.32 -2.18	40.21 3.17 -1.82	40.73 3.21 -1.84	43.47 3.58 -4.10	52.11 4.32 -9.89	64.51 5.47 -3.26	57.34 5.87 -3.36	50.06 5.16 0.00	46.63 4.55 -2.17	45.80 4.36 -3.16	43.96 4.03 -3.26	43.09 3.84 -3.35	42.56 3.85 -3.03	43.10 4.20 -3.26	45.98 4.47 -5.76	53.11 4.71 -10.07	61.81 4.76 -18.70	55.64 5.00 -10.66	53.60 4.55 -11.07	51.37 4.14 -11.52	45.08 3.76 -8.89	43.66 2.84 -8.96
CALSPAN___DRP 24200	36.67 0.43 -0.60	35.39 0.14 -0.53	35.41 0.03 -0.42	35.57 0.00 -0.35	36.49 0.46 -0.36	37.76 1.18 -0.79	40.57 0.76 -1.91	56.74 0.34 -0.63	49.05 0.29 -0.64	45.66 0.76 0.01	40.61 0.28 -0.41	39.22 0.34 -0.61	37.44 0.15 -0.62	36.82 0.29 -0.64	36.15 -0.11 -0.58	35.73 -0.53 -0.62	36.75 -0.11 -1.11	40.83 0.61 -1.89	42.46 0.54 -3.57	42.94 0.92 -2.03	39.45 0.42 -1.06	36.79 -0.18 -1.26	33.81 -0.32 -1.70	33.77 0.19 -1.71
CANDIGU_WT_PWR 323617	37.58 1.17 -0.77	36.33 0.94 -0.68	36.41 0.91 -0.54	36.59 0.91 -0.45	37.38 1.25 -0.46	38.59 1.79 -1.02	42.32 1.97 -2.46	58.70 2.12 -0.81	50.49 1.54 -0.83	46.69 1.80 0.00	41.81 1.36 -0.54	40.32 1.26 -0.78	38.43 0.95 -0.81	37.66 0.93 -0.83	37.03 0.61 -0.75	36.91 0.46 -0.81	37.93 0.75 -1.43	42.18 1.42 -2.44	44.33 1.38 -4.60	44.41 1.80 -2.62	40.67 1.33 -1.37	38.23 0.89 -1.62	35.21 0.58 -2.19	34.80 0.73 -2.20
CARR STREET_E_SYR 24060	36.28 0.32 -0.32	35.24 0.24 -0.28	35.43 0.25 -0.22	35.65 0.25 -0.19	36.19 0.32 -0.19	36.71 0.50 -0.42	39.60 0.68 -1.01	57.06 0.95 -0.33	49.23 0.77 -0.34	45.75 0.85 0.00	40.81 0.68 -0.22	39.25 0.65 -0.32	37.51 0.51 -0.33	36.74 0.50 -0.34	36.42 0.43 -0.31	36.37 0.39 -0.33	36.84 0.50 -0.59	39.98 0.65 -1.01	40.91 0.65 -1.90	41.83 0.76 -1.08	39.15 0.61 -0.57	36.84 0.46 -0.67	33.70 0.36 -0.90	33.10 0.32 -0.91
CARTHAGE___PAPER 23857	35.46 -0.32 -0.14	34.49 -0.35 -0.12	34.64 -0.42 -0.10	35.09 -0.21 -0.08	35.55 -0.21 -0.08	35.72 -0.25 -0.18	38.42 0.08 -0.44	56.36 0.44 -0.15	48.22 -0.05 -0.15	44.85 -0.04 0.00	39.81 -0.20 -0.10	38.30 -0.11 -0.14	36.74 -0.07 -0.15	35.97 -0.07 -0.15	35.74 -0.07 -0.14	35.61 -0.18 -0.15	36.04 0.04 -0.26	39.12 0.38 -0.41	39.47 0.34 -0.77	40.63 0.20 -0.44	38.51 0.30 -0.23	36.20 0.22 -0.27	32.83 0.03 -0.37	32.17 -0.06 -0.37
CASSADAGA_WT_PWR 323784	37.95 1.68 -0.64	36.63 1.35 -0.56	36.70 1.29 -0.45	36.86 1.27 -0.37	37.87 1.82 -0.38	39.28 2.65 -0.85	42.70 2.77 -2.04	59.62 3.18 -0.67	51.06 2.26 -0.68	47.36 2.47 0.00	42.11 1.75 -0.44	40.60 1.68 -0.64	38.72 1.39 -0.66	37.94 1.36 -0.68	37.29 1.00 -0.62	36.87 0.57 -0.66	37.97 1.04 -1.18	42.17 1.84 -2.01	43.94 1.80 -3.78	44.62 2.48 -2.15	40.96 1.86 -1.13	38.15 1.11 -1.33	35.12 0.88 -1.81	34.93 1.24 -1.82
CE_DUNWOOD___DRP 24194	41.76 3.03 -3.09	40.19 2.74 -2.73	39.89 2.76 -2.18	39.86 2.82 -1.82	40.30 2.78 -1.84	42.75 2.86 -4.10	51.07 3.30 -9.88	63.77 4.74 -3.26	55.95 4.48 -3.36	48.89 3.99 0.00	45.79 3.71 -2.17	45.07 3.64 -3.16	43.41 3.49 -3.26	42.62 3.37 -3.35	41.95 3.25 -3.03	42.21 3.31 -3.26	44.92 3.43 -5.74	51.91 3.68 -9.90	60.73 3.72 -18.66	54.49 3.88 -10.63	47.11 3.57 -5.57	45.47 3.18 -6.58	44.23 2.92 -8.87	43.23 2.42 -8.95
CE_MILLWOOD___DRP 24193	41.65 2.92 -3.09	40.12 2.67 -2.73	39.78 2.66 -2.17	39.74 2.71 -1.81	40.19 2.68 -1.83	42.67 2.79 -4.09	50.94 3.18 -9.86	63.60 4.57 -3.25	55.74 4.28 -3.35	48.76 3.86 0.00	45.63 3.55 -2.17	44.91 3.48 -3.15	43.25 3.34 -3.25	42.47 3.23 -3.34	41.80 3.10 -3.02	42.06 3.17 -3.25	44.73 3.25 -5.73	51.73 3.52 -9.88	60.54 3.57 -18.62	54.35 3.76 -10.61	46.95 3.42 -5.56	45.35 3.07 -6.57	44.08 2.79 -8.86	43.09 2.30 -8.93

CE_NYC2_DRP 24202	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.19 4.72 -3.36	49.17 4.27 0.00	46.11 4.03 -2.17	45.38 3.94 -3.16	43.74 3.81 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.54 3.64 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
CE_NYC_DRP 24195	41.91 3.17 -3.10	40.37 2.92 -2.73	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.23 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.14 3.65 -5.74	52.11 3.87 -9.91	60.77 3.91 -18.51	54.71 4.08 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.50 3.18 -8.88	43.44 2.61 -8.96
CHAFEE__LFGE 323603	36.98 0.71 -0.63	35.69 0.42 -0.55	35.75 0.35 -0.44	35.87 0.28 -0.37	36.83 0.78 -0.37	38.12 1.50 -0.83	41.15 1.25 -2.00	57.43 1.00 -0.66	49.66 0.87 -0.68	46.15 1.26 0.01	41.10 0.76 -0.43	39.63 0.73 -0.63	37.83 0.51 -0.65	37.18 0.61 -0.67	36.50 0.22 -0.61	36.01 -0.29 -0.65	37.09 0.18 -1.16	41.22 0.92 -1.98	42.97 0.88 -3.74	43.39 1.28 -2.13	39.84 0.76 -1.11	37.17 0.14 -1.32	34.18 -0.03 -1.77	34.10 0.45 -1.79
CHATEAUG_WT_PWR 323614	35.28 -0.36 0.00	34.37 -0.35 0.00	34.75 -0.21 0.00	34.94 -0.28 0.00	35.39 -0.29 0.00	35.46 -0.32 0.00	37.41 -0.49 0.00	55.16 -0.61 0.00	47.59 -0.53 0.00	44.27 -0.63 0.00	39.35 -0.56 0.00	37.70 -0.57 0.00	36.26 -0.40 0.00	35.50 -0.39 0.00	35.39 -0.29 0.00	35.43 -0.21 0.00	35.39 -0.36 0.00	37.75 -0.57 0.00	37.82 -0.54 0.00	39.19 -0.80 0.00	37.40 -0.57 0.00	35.32 -0.39 0.00	32.14 -0.29 0.00	31.61 -0.26 0.00
CHAT_HIGH_FALL_HYD 323578	35.21 -0.43 0.00	34.30 -0.42 0.00	34.68 -0.28 0.00	34.87 -0.35 0.00	35.32 -0.36 0.00	35.39 -0.39 0.00	37.37 -0.53 0.00	55.05 -0.73 0.00	47.54 -0.58 0.00	44.18 -0.72 0.00	39.27 -0.64 0.00	37.62 -0.65 0.00	36.15 -0.51 0.00	35.43 -0.47 0.00	35.32 -0.36 0.00	35.39 -0.25 0.00	35.36 -0.39 0.00	37.67 -0.65 0.00	37.74 -0.62 0.00	39.14 -0.84 0.00	37.33 -0.65 0.00	35.28 -0.43 0.00	32.11 -0.32 0.00	31.58 -0.29 0.00
CHAUTAUQUA__LFGE 323629	37.36 1.11 -0.62	36.06 0.80 -0.54	36.09 0.70 -0.43	36.25 0.67 -0.36	37.22 1.18 -0.37	38.53 1.93 -0.82	41.65 1.78 -1.97	58.15 1.73 -0.65	50.12 1.35 -0.66	46.56 1.66 0.01	41.42 1.08 -0.43	39.97 1.07 -0.62	38.11 0.81 -0.64	37.45 0.90 -0.66	36.77 0.50 -0.60	36.35 0.07 -0.64	37.43 0.54 -1.14	41.53 1.26 -1.94	43.25 1.23 -3.67	43.79 1.72 -2.09	40.24 1.18 -1.09	37.50 0.50 -1.29	34.47 0.29 -1.75	34.39 0.76 -1.76
CH_MIDHUDSON__DRP 24192	41.93 3.07 -3.23	40.38 2.81 -2.85	40.06 2.83 -2.27	39.97 2.85 -1.90	40.41 2.82 -1.92	43.00 2.93 -4.28	51.50 3.30 -10.30	63.69 4.52 -3.40	55.85 4.24 -3.50	48.71 3.81 0.00	45.65 3.47 -2.26	45.01 3.45 -3.29	43.33 3.26 -3.40	42.55 3.16 -3.49	41.86 3.03 -3.16	42.14 3.10 -3.40	44.99 3.25 -5.99	52.26 3.52 -10.41	61.62 3.65 -19.62	54.96 3.80 -11.17	47.28 3.46 -5.85	45.74 3.11 -6.92	44.52 2.76 -9.33	43.63 2.36 -9.41
CH_MISC_IPPS 23765	41.89 3.10 -3.15	40.35 2.85 -2.78	40.04 2.87 -2.22	39.96 2.89 -1.85	40.40 2.86 -1.87	42.93 2.97 -4.18	51.33 3.37 -10.06	63.72 4.63 -3.32	55.82 4.28 -3.42	48.76 3.86 0.00	45.67 3.55 -2.21	45.01 3.52 -3.22	43.32 3.34 -3.32	42.54 3.23 -3.41	41.83 3.07 -3.08	42.09 3.14 -3.32	44.88 3.29 -5.85	52.06 3.60 -10.13	61.21 3.76 -19.10	54.78 3.92 -10.88	47.24 3.57 -5.70	45.62 3.18 -6.74	44.34 2.82 -9.08	43.44 2.42 -9.16
CH_RES_BVR_FALLS 23983	35.22 -0.29 0.13	34.36 -0.24 0.11	34.63 -0.24 0.09	34.90 -0.24 0.07	35.35 -0.25 0.08	35.37 -0.25 0.17	37.19 -0.30 0.41	55.19 -0.45 0.13	47.59 -0.39 0.14	44.49 -0.40 0.00	39.46 -0.36 0.09	37.76 -0.38 0.13	36.20 -0.33 0.13	35.40 -0.36 0.14	35.23 -0.32 0.12	35.18 -0.32 0.13	35.23 -0.29 0.24	37.54 -0.38 0.40	37.21 -0.38 0.76	39.08 -0.48 0.43	37.29 -0.45 0.23	35.05 -0.39 0.27	31.72 -0.36 0.36	31.18 -0.32 0.36
CH_RES_NIAGARA 23895	35.14 -1.07 -0.57	33.90 -1.32 -0.50	33.92 -1.43 -0.40	34.04 -1.51 -0.33	34.95 -1.07 -0.34	36.11 -0.43 -0.75	38.50 -1.21 -1.82	53.75 -2.62 -0.60	46.47 -2.26 -0.61	43.37 -1.53 0.00	38.55 -1.76 -0.40	37.32 -1.53 -0.58	35.65 -1.61 -0.59	35.03 -1.47 -0.61	34.41 -1.82 -0.55	34.02 -2.21 -0.59	34.98 -1.82 -1.05	38.89 -1.23 -1.80	40.36 -1.38 -3.39	40.84 -1.08 -1.93	37.54 -1.44 -1.01	35.05 -1.86 -1.19	32.23 -1.82 -1.61	32.28 -1.21 -1.62
CH_RES_SYRACUSE 23985	36.53 0.54 -0.36	35.48 0.45 -0.32	35.63 0.42 -0.25	35.89 0.46 -0.21	36.42 0.54 -0.21	36.94 0.68 -0.47	39.91 0.87 -1.14	57.43 1.28 -0.38	49.51 1.01 -0.39	46.02 1.12 0.00	41.08 0.92 -0.25	39.52 0.88 -0.36	37.74 0.69 -0.38	36.96 0.68 -0.39	36.67 0.64 -0.35	36.62 0.61 -0.38	37.09 0.68 -0.66	40.34 0.88 -1.13	41.34 0.84 -2.14	42.16 0.96 -1.22	39.44 0.83 -0.64	37.14 0.68 -0.75	33.97 0.52 -1.02	33.37 0.48 -1.02
CLINTON_WT_PWR 323605	35.28 -0.36 0.00	34.37 -0.35 0.00	34.75 -0.21 0.00	34.94 -0.28 0.00	35.39 -0.29 0.00	35.46 -0.32 0.00	37.41 -0.49 0.00	55.16 -0.61 0.00	47.59 -0.53 0.00	44.27 -0.63 0.00	39.35 -0.56 0.00	37.70 -0.57 0.00	36.26 -0.40 0.00	35.50 -0.39 0.00	35.39 -0.29 0.00	35.43 -0.21 0.00	35.39 -0.36 0.00	37.75 -0.57 0.00	37.82 -0.54 0.00	39.19 -0.80 0.00	37.40 -0.57 0.00	35.32 -0.39 0.00	32.14 -0.29 0.00	31.61 -0.26 0.00
CLINTON__LFGE 323618	35.85 0.22 0.00	34.89 0.17 0.00	35.27 0.31 0.00	35.47 0.25 0.00	35.93 0.25 0.00	36.11 0.32 0.00	38.17 0.27 0.00	56.17 0.39 0.00	48.50 0.38 0.00	45.03 0.14 0.00	39.99 0.08 0.00	38.27 0.00 0.00	36.78 0.11 0.00	36.04 0.14 0.00	35.89 0.22 0.00	35.99 0.36 0.00	35.97 0.22 0.00	38.40 0.08 0.00	38.47 0.12 0.00	39.91 -0.08 0.00	38.01 0.04 0.00	35.85 0.14 0.00	32.63 0.20 0.00	32.09 0.22 0.00
COLONIE_LFGE__ 323577	42.41 2.46 -4.32	40.79 2.26 -3.81	40.30 2.31 -3.04	40.08 2.32 -2.54	40.70 2.46 -2.56	44.23 2.72 -5.72	54.27 2.58 -13.79	64.23 3.90 -4.55	56.17 3.37 -4.69	47.86 2.96 0.00	45.73 2.79 -3.03	45.32 2.64 -4.41	43.74 2.53 -4.55	43.05 2.47 -4.68	42.44 2.53 -4.23	42.68 2.49 -4.55	46.23 2.46 -8.01	54.87 2.76 -13.79	67.06 2.72 -25.98	57.58 2.80 -14.80	48.38 2.66 -7.75	47.16 2.29 -9.16	46.61 1.82 -12.36	46.27 1.94 -12.46
COPENHAGEN_WT_PWR 323753	35.70 -0.11 -0.17	34.73 -0.14 -0.15	34.84 -0.24 -0.12	35.28 -0.04 -0.10	35.78 0.00 -0.10	36.01 0.00 -0.23	38.87 0.42 -0.55	56.96 1.00 -0.18	48.73 0.43 -0.19	45.35 0.45 0.00	40.23 0.20 -0.12	38.68 0.23 -0.18	37.07 0.22 -0.18	36.30 0.22 -0.19	36.06 0.22 -0.17	35.89 0.07 -0.18	36.39 0.32 -0.32	39.54 0.69 -0.52	39.99 0.65 -0.99	41.11 0.56 -0.56	38.87 0.61 -0.29	36.45 0.39 -0.35	33.10 0.20 -0.47	32.44 0.10 -0.47

CORNELL____ 23752	37.93 1.53 -0.76	36.78 1.39 -0.67	36.89 1.40 -0.53	37.11 1.44 -0.45	37.73 1.61 -0.45	38.58 1.79 -1.01	42.52 2.20 -2.42	59.64 3.07 -0.80	51.30 2.36 -0.82	47.14 2.24 0.00	42.28 1.84 -0.53	40.69 1.64 -0.77	38.89 1.43 -0.80	38.08 1.36 -0.82	37.67 1.25 -0.74	37.72 1.28 -0.80	38.73 1.57 -1.41	42.76 2.03 -2.41	44.92 2.03 -4.54	44.81 2.24 -2.58	41.30 1.97 -1.35	38.99 1.68 -1.60	35.89 1.30 -2.16	35.25 1.21 -2.17
COXSACKIE____GT 23611	42.79 3.71 -3.44	41.26 3.50 -3.04	40.87 3.50 -2.42	40.73 3.49 -2.02	41.32 3.60 -2.04	44.03 3.69 -4.56	52.79 3.90 -10.99	64.25 4.85 -3.62	56.13 4.28 -3.73	48.67 3.77 0.00	45.76 3.43 -2.41	45.15 3.37 -3.51	43.44 3.15 -3.62	42.71 3.09 -3.72	42.00 2.96 -3.37	42.26 2.99 -3.62	45.28 3.15 -6.38	52.92 3.56 -11.03	62.99 3.84 -20.80	55.87 4.04 -11.84	47.79 3.61 -6.21	46.44 3.39 -7.33	45.15 2.82 -9.89	44.70 2.87 -9.97
CPV_VALLEY____CC1 323721	40.84 2.32 -2.89	39.39 2.12 -2.55	39.09 2.10 -2.03	39.06 2.15 -1.70	39.50 2.10 -1.71	41.83 2.22 -3.83	49.66 2.54 -9.22	62.39 3.57 -3.04	54.57 3.32 -3.13	47.91 3.01 0.00	44.73 2.79 -2.03	43.98 2.76 -2.95	42.31 2.60 -3.04	41.53 2.51 -3.13	40.89 2.39 -2.83	41.14 2.46 -3.04	43.65 2.54 -5.36	50.29 2.72 -9.24	58.57 2.80 -17.41	52.86 2.96 -9.92	45.90 2.74 -5.20	44.28 2.43 -6.14	42.89 2.17 -8.28	42.00 1.78 -8.35
CPV_VALLEY____CC2 323722	40.84 2.32 -2.89	39.39 2.12 -2.55	39.09 2.10 -2.03	39.06 2.15 -1.70	39.50 2.10 -1.71	41.83 2.22 -3.83	49.66 2.54 -9.22	62.39 3.57 -3.04	54.57 3.32 -3.13	47.91 3.01 0.00	44.73 2.79 -2.03	43.98 2.76 -2.95	42.31 2.60 -3.04	41.53 2.51 -3.13	40.89 2.39 -2.83	41.14 2.46 -3.04	43.65 2.54 -5.36	50.29 2.72 -9.24	58.57 2.80 -17.41	52.86 2.96 -9.92	45.90 2.74 -5.20	44.28 2.43 -6.14	42.89 2.17 -8.28	42.00 1.78 -8.35
CRESCENT____HYD 24018	42.41 2.46 -4.32	40.79 2.26 -3.81	40.30 2.31 -3.04	40.08 2.32 -2.54	40.70 2.46 -2.56	44.23 2.72 -5.72	54.27 2.58 -13.79	64.23 3.90 -4.55	56.17 3.37 -4.69	47.86 2.96 0.00	45.73 2.79 -3.03	45.32 2.64 -4.41	43.74 2.53 -4.55	43.05 2.47 -4.68	42.44 2.53 -4.23	42.68 2.49 -4.55	46.23 2.46 -8.01	54.87 2.76 -13.79	67.06 2.72 -25.98	57.58 2.80 -14.80	48.38 2.66 -7.75	47.16 2.29 -9.16	46.61 1.82 -12.36	46.27 1.94 -12.46
CRICKET____VALLEY_CC1 323756	41.46 2.64 -3.18	39.92 2.39 -2.81	39.61 2.41 -2.24	39.55 2.46 -1.87	39.99 2.43 -1.89	42.55 2.54 -4.22	50.72 2.65 -10.17	62.97 3.85 -3.35	55.18 3.61 -3.45	48.13 3.23 0.00	45.10 2.95 -2.23	44.43 2.91 -3.25	42.80 2.79 -3.35	42.04 2.69 -3.45	41.47 2.68 -3.12	41.70 2.71 -3.35	44.45 2.79 -5.91	51.62 3.10 -10.19	60.67 3.11 -19.21	54.08 3.16 -10.94	46.70 3.00 -5.73	45.06 2.57 -6.78	43.84 2.27 -9.14	43.02 1.94 -9.21
CRICKET____VALLEY_CC2 323757	41.46 2.64 -3.18	39.92 2.39 -2.81	39.61 2.41 -2.24	39.55 2.46 -1.87	39.99 2.43 -1.89	42.55 2.54 -4.22	50.72 2.65 -10.17	62.97 3.85 -3.35	55.18 3.61 -3.45	48.13 3.23 0.00	45.10 2.95 -2.23	44.43 2.91 -3.25	42.80 2.79 -3.35	42.04 2.69 -3.45	41.47 2.68 -3.12	41.70 2.71 -3.35	44.45 2.79 -5.91	51.62 3.10 -10.19	60.67 3.11 -19.21	54.08 3.16 -10.94	46.70 3.00 -5.73	45.06 2.57 -6.78	43.84 2.27 -9.14	43.02 1.94 -9.21
CRICKET____VALLEY_CC3 323758	41.46 2.64 -3.18	39.92 2.39 -2.81	39.61 2.41 -2.24	39.55 2.46 -1.87	39.99 2.43 -1.89	42.55 2.54 -4.22	50.72 2.65 -10.17	62.97 3.85 -3.35	55.18 3.61 -3.45	48.13 3.23 0.00	45.10 2.95 -2.23	44.43 2.91 -3.25	42.80 2.79 -3.35	42.04 2.69 -3.45	41.47 2.68 -3.12	41.70 2.71 -3.35	44.45 2.79 -5.91	51.62 3.10 -10.19	60.67 3.11 -19.21	54.08 3.16 -10.94	46.70 3.00 -5.73	45.06 2.57 -6.78	43.84 2.27 -9.14	43.02 1.94 -9.21
CRUCIBLE_METL_DRP 24180	36.53 0.54 -0.36	35.48 0.45 -0.32	35.63 0.42 -0.25	35.89 0.46 -0.21	36.42 0.54 -0.21	36.94 0.68 -0.47	39.91 0.87 -1.14	57.43 1.28 -0.38	49.51 1.01 -0.39	46.02 1.12 0.00	41.08 0.92 -0.25	39.52 0.88 -0.36	37.74 0.69 -0.38	36.96 0.68 -0.39	36.67 0.64 -0.35	36.62 0.61 -0.38	37.09 0.68 -0.66	40.34 0.88 -1.13	41.34 0.84 -2.14	42.16 0.96 -1.22	39.44 0.83 -0.64	37.14 0.68 -0.75	33.97 0.52 -1.02	33.37 0.48 -1.02
DAHOWA____HYDRO 323763	42.73 2.67 -4.42	41.08 2.47 -3.90	40.58 2.52 -3.11	40.31 2.50 -2.59	41.01 2.71 -2.62	44.71 3.08 -5.85	55.25 3.26 -14.09	65.27 4.85 -4.65	57.04 4.14 -4.79	48.58 3.68 0.00	46.40 3.39 -3.10	45.92 3.14 -4.50	44.35 3.04 -4.65	43.62 2.94 -4.78	42.96 2.96 -4.32	43.24 2.96 -4.65	46.90 2.97 -8.19	55.68 3.26 -14.10	68.18 3.26 -26.57	58.44 3.32 -15.13	48.98 3.07 -7.93	47.76 2.68 -9.37	47.16 2.08 -12.64	46.78 2.17 -12.75
DANC____LFGE 323619	35.71 -0.14 -0.21	34.73 -0.17 -0.19	34.86 -0.24 -0.15	35.24 -0.11 -0.12	35.73 -0.07 -0.13	36.06 0.00 -0.28	38.88 0.30 -0.67	56.67 0.67 -0.22	48.63 0.29 -0.23	45.26 0.36 0.00	40.26 0.20 -0.15	38.68 0.19 -0.22	37.04 0.15 -0.22	36.27 0.14 -0.23	36.03 0.14 -0.21	35.90 0.04 -0.22	36.36 0.22 -0.39	39.48 0.50 -0.66	40.05 0.46 -1.24	41.13 0.44 -0.70	38.76 0.42 -0.37	36.40 0.25 -0.44	33.09 0.07 -0.59	32.46 0.00 -0.59
DANSKAMMER____1 23586	41.89 3.10 -3.15	40.35 2.85 -2.78	40.04 2.87 -2.22	39.96 2.89 -1.85	40.40 2.86 -1.87	42.93 2.97 -4.18	51.33 3.37 -10.06	63.72 4.63 -3.32	55.82 4.28 -3.42	48.76 3.86 0.00	45.67 3.55 -2.21	45.01 3.52 -3.22	43.32 3.34 -3.32	42.54 3.23 -3.41	41.83 3.07 -3.08	42.09 3.14 -3.32	44.88 3.29 -5.85	52.06 3.60 -10.13	61.21 3.76 -19.10	54.78 3.92 -10.88	47.24 3.57 -5.70	45.62 3.18 -6.74	44.34 2.82 -9.08	43.44 2.42 -9.16
DANSKAMMER____2 23589	41.89 3.10 -3.15	40.35 2.85 -2.78	40.04 2.87 -2.22	39.96 2.89 -1.85	40.40 2.86 -1.87	42.93 2.97 -4.18	51.33 3.37 -10.06	63.72 4.63 -3.32	55.82 4.28 -3.42	48.76 3.86 0.00	45.67 3.55 -2.21	45.01 3.52 -3.22	43.32 3.34 -3.32	42.54 3.23 -3.41	41.83 3.07 -3.08	42.09 3.14 -3.32	44.88 3.29 -5.85	52.06 3.60 -10.13	61.21 3.76 -19.10	54.78 3.92 -10.88	47.24 3.57 -5.70	45.62 3.18 -6.74	44.34 2.82 -9.08	43.44 2.42 -9.16
DANSKAMMER____3 23590	41.89 3.10 -3.15	40.35 2.85 -2.78	40.04 2.87 -2.22	39.96 2.89 -1.85	40.40 2.86 -1.87	42.93 2.97 -4.18	51.33 3.37 -10.06	63.72 4.63 -3.32	55.82 4.28 -3.42	48.76 3.86 0.00	45.67 3.55 -2.21	45.01 3.52 -3.22	43.32 3.34 -3.32	42.54 3.23 -3.41	41.83 3.07 -3.08	42.09 3.14 -3.32	44.88 3.29 -5.85	52.06 3.60 -10.13	61.21 3.76 -19.10	54.78 3.92 -10.88	47.24 3.57 -5.70	45.62 3.18 -6.74	44.34 2.82 -9.08	43.44 2.42 -9.16
DANSKAMMER____4 23591	41.89 3.10 -3.15	40.35 2.85 -2.78	40.04 2.87 -2.22	39.96 2.89 -1.85	40.40 2.86 -1.87	42.93 2.97 -4.18	51.33 3.37 -10.06	63.72 4.63 -3.32	55.82 4.28 -3.42	48.76 3.86 0.00	45.67 3.55 -2.21	45.01 3.52 -3.22	43.32 3.34 -3.32	42.54 3.23 -3.41	41.83 3.07 -3.08	42.09 3.14 -3.32	44.88 3.29 -5.85	52.06 3.60 -10.13	61.21 3.76 -19.10	54.78 3.92 -10.88	47.24 3.57 -5.70	45.62 3.18 -6.74	44.34 2.82 -9.08	43.44 2.42 -9.16

DANSKAMMER___DIESEL 23592	41.89 3.10 -3.15	40.35 2.85 -2.78	40.04 2.87 -2.22	39.96 2.89 -1.85	40.40 2.86 -1.87	42.93 2.97 -4.18	51.33 3.37 -10.06	63.72 4.63 -3.32	55.82 4.28 -3.42	48.76 3.86 0.00	45.67 3.55 -2.21	45.01 3.52 -3.22	43.32 3.34 -3.32	42.54 3.23 -3.41	41.83 3.07 -3.08	42.09 3.14 -3.32	44.88 3.29 -5.85	52.06 3.60 -10.13	61.21 3.76 -19.10	54.78 3.92 -10.88	47.24 3.57 -5.70	45.62 3.18 -6.74	44.34 2.82 -9.08	43.44 2.42 -9.16
DASHVILLE___HYD 23610	41.99 3.17 -3.19	40.45 2.92 -2.81	40.10 2.90 -2.24	40.01 2.92 -1.87	40.49 2.93 -1.89	42.97 2.97 -4.22	51.52 3.45 -10.17	63.53 4.41 -3.36	55.66 4.09 -3.46	48.53 3.64 0.00	45.46 3.31 -2.23	44.82 3.29 -3.25	43.13 3.11 -3.35	42.32 2.98 -3.45	41.58 2.78 -3.12	41.95 2.96 -3.35	44.81 3.15 -5.91	52.04 3.49 -10.23	61.32 3.68 -19.28	54.84 3.88 -10.98	47.22 3.49 -5.75	45.69 3.18 -6.80	44.42 2.82 -9.17	43.53 2.42 -9.24
DELAWARE___LFGE 323621	38.87 1.82 -1.41	37.70 1.74 -1.25	37.63 1.68 -0.99	37.81 1.76 -0.83	38.33 1.82 -0.84	39.52 1.86 -1.87	44.64 2.24 -4.51	60.44 3.18 -1.49	52.29 2.64 -1.53	47.37 2.47 0.00	43.10 2.19 -0.99	41.86 2.14 -1.44	40.13 1.98 -1.49	39.29 1.87 -1.53	38.81 1.75 -1.38	38.84 1.71 -1.49	40.26 1.89 -2.62	44.85 2.14 -4.38	48.75 2.15 -8.25	47.00 2.32 -4.70	42.52 2.09 -2.46	40.48 1.86 -2.91	37.98 1.62 -3.92	37.29 1.47 -3.95
DOGLEVILLE___HYD 23807	36.92 1.28 0.00	35.97 1.25 0.00	36.18 1.22 0.00	36.52 1.30 0.00	37.00 1.32 0.00	37.11 1.32 0.00	39.53 1.63 0.00	58.23 2.45 0.00	50.04 1.93 0.00	46.70 1.80 0.00	41.51 1.60 0.00	39.77 1.49 0.00	38.06 1.39 0.00	37.23 1.33 0.00	36.92 1.25 0.00	36.89 1.25 0.00	37.11 1.36 0.00	39.78 1.46 0.00	39.66 1.30 0.00	41.23 1.24 0.00	39.11 1.14 0.00	36.71 1.00 0.00	33.25 0.81 0.00	32.66 0.80 0.00
DUNKIRK___1 23563	37.29 1.03 -0.61	35.95 0.69 -0.54	36.02 0.63 -0.43	36.14 0.56 -0.36	37.11 1.07 -0.36	38.42 1.82 -0.81	41.49 1.63 -1.96	57.98 1.56 -0.64	49.98 1.20 -0.66	46.46 1.57 0.01	41.29 0.96 -0.43	39.85 0.96 -0.62	38.00 0.69 -0.64	37.34 0.79 -0.66	36.70 0.43 -0.59	36.24 -0.04 -0.64	37.32 0.43 -1.14	41.45 1.19 -1.94	43.12 1.11 -3.66	43.67 1.60 -2.08	40.12 1.06 -1.09	37.43 0.43 -1.29	34.41 0.23 -1.74	34.32 0.70 -1.76
DUNKIRK___2 23564	37.29 1.03 -0.61	35.95 0.69 -0.54	36.02 0.63 -0.43	36.14 0.56 -0.36	37.11 1.07 -0.36	38.42 1.82 -0.81	41.49 1.63 -1.96	57.98 1.56 -0.64	49.98 1.20 -0.66	46.46 1.57 0.01	41.29 0.96 -0.43	39.85 0.96 -0.62	38.00 0.69 -0.64	37.34 0.79 -0.66	36.70 0.43 -0.59	36.24 -0.04 -0.64	37.32 0.43 -1.14	41.45 1.19 -1.94	43.12 1.11 -3.66	43.67 1.60 -2.08	40.12 1.06 -1.09	37.43 0.43 -1.29	34.41 0.23 -1.74	34.32 0.70 -1.76
DUNKIRK___3 23565	37.03 0.78 -0.61	35.74 0.49 -0.54	35.77 0.39 -0.43	35.93 0.35 -0.36	36.86 0.82 -0.36	38.16 1.57 -0.80	41.16 1.33 -1.93	57.52 1.12 -0.63	49.63 0.87 -0.65	46.15 1.26 0.01	41.05 0.72 -0.42	39.61 0.73 -0.61	37.77 0.48 -0.63	37.16 0.61 -0.65	36.48 0.22 -0.59	36.06 -0.21 -0.63	37.09 0.22 -1.12	41.20 0.96 -1.91	42.85 0.88 -3.61	43.40 1.36 -2.05	39.88 0.83 -1.07	37.20 0.22 -1.27	34.19 0.03 -1.72	34.08 0.48 -1.73
DUNKIRK___4 23566	37.03 0.78 -0.61	35.74 0.49 -0.54	35.77 0.39 -0.43	35.93 0.35 -0.36	36.86 0.82 -0.36	38.16 1.57 -0.80	41.16 1.33 -1.93	57.52 1.12 -0.63	49.63 0.87 -0.65	46.15 1.26 0.01	41.05 0.72 -0.42	39.61 0.73 -0.61	37.77 0.48 -0.63	37.16 0.61 -0.65	36.48 0.22 -0.59	36.06 -0.21 -0.63	37.09 0.22 -1.12	41.20 0.96 -1.91	42.85 0.88 -3.61	43.40 1.36 -2.05	39.88 0.83 -1.07	37.20 0.22 -1.27	34.19 0.03 -1.72	34.08 0.48 -1.73
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.83 3.10 -3.10	40.26 2.81 -2.73	39.97 2.83 -2.18	39.93 2.89 -1.82	40.33 2.82 -1.84	42.82 2.93 -4.10	51.16 3.37 -9.89	63.89 4.85 -3.26	56.05 4.57 -3.36	49.03 4.13 0.00	45.92 3.83 -2.17	45.19 3.75 -3.16	43.52 3.60 -3.26	42.73 3.48 -3.35	42.06 3.35 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.87 3.84 -18.68	54.62 4.00 -10.64	47.19 3.65 -5.58	45.58 3.28 -6.59	44.34 3.02 -8.88	43.34 2.52 -8.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.54 2.81 -3.08	40.01 2.57 -2.72	39.68 2.55 -2.17	39.64 2.61 -1.81	40.08 2.57 -1.83	42.56 2.69 -4.09	50.85 3.11 -9.84	63.26 4.24 -3.25	55.41 3.95 -3.35	48.49 3.59 0.00	45.39 3.31 -2.16	44.67 3.25 -3.14	42.99 3.08 -3.25	42.21 2.98 -3.34	41.51 2.82 -3.02	41.77 2.89 -3.25	44.51 3.04 -5.72	51.52 3.30 -9.89	60.42 3.41 -18.65	54.21 3.60 -10.62	46.80 3.27 -5.57	45.22 2.93 -6.58	43.93 2.63 -8.87	42.97 2.17 -8.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.24 3.49 -3.10	40.72 3.26 -2.74	40.40 3.25 -2.19	40.36 3.31 -1.83	40.80 3.28 -1.85	42.97 3.08 -4.10	51.04 3.26 -9.88	63.71 4.69 -3.25	55.94 4.48 -3.35	48.93 4.04 0.01	45.91 3.83 -2.16	45.18 3.75 -3.15	43.55 3.63 -3.25	42.83 3.59 -3.34	42.12 3.43 -3.02	42.39 3.49 -3.25	44.99 3.51 -5.74	51.95 3.72 -9.90	60.79 3.76 -18.67	54.50 3.88 -10.63	47.03 3.49 -5.57	45.47 3.18 -6.58	44.53 3.21 -8.88	43.73 2.90 -8.96
EAST HAMPTON___GT 23717	43.90 5.17 -3.10	41.96 4.51 -2.73	41.82 4.69 -2.18	41.44 4.40 -1.82	42.01 4.50 -1.84	45.01 5.12 -4.10	53.89 6.10 -9.89	66.56 7.53 -3.26	59.17 7.70 -3.36	51.59 6.69 0.00	47.75 5.67 -2.17	46.79 5.36 -3.16	44.80 4.88 -3.26	43.88 4.63 -3.35	43.42 4.71 -3.03	44.24 5.34 -3.26	47.38 5.86 -5.76	54.95 6.55 -10.07	63.77 6.71 -18.70	57.72 7.08 -10.66	55.35 6.31 -11.07	52.87 5.64 -11.52	46.51 5.19 -8.89	44.84 4.02 -8.96
EAST RIVER___6 23660	41.62 2.89 -3.10	40.02 2.57 -2.73	39.72 2.59 -2.18	39.64 2.61 -1.82	40.05 2.53 -1.84	42.50 2.61 -4.10	50.97 3.18 -9.89	63.89 4.85 -3.26	56.14 4.67 -3.36	49.03 4.13 0.00	46.00 3.91 -2.17	45.26 3.83 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.73 3.87 -18.51	54.43 3.80 -10.64	47.04 3.49 -5.58	45.41 3.11 -6.59	44.30 2.98 -8.88	43.21 2.39 -8.96
EAST RIVER___7 23524	41.62 2.89 -3.10	40.02 2.57 -2.73	39.72 2.59 -2.18	39.64 2.61 -1.82	40.05 2.53 -1.84	42.50 2.61 -4.10	50.97 3.18 -9.89	63.89 4.85 -3.26	56.14 4.67 -3.36	49.03 4.13 0.00	46.00 3.91 -2.17	45.26 3.83 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.73 3.87 -18.51	54.43 3.80 -10.64	47.04 3.49 -5.58	45.41 3.11 -6.59	44.30 2.98 -8.88	43.21 2.39 -8.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.76 3.03 -3.09	40.19 2.74 -2.73	39.89 2.76 -2.18	39.86 2.82 -1.82	40.30 2.78 -1.84	42.75 2.86 -4.10	51.07 3.30 -9.88	63.77 4.74 -3.26	55.95 4.48 -3.36	48.89 3.99 0.00	45.79 3.71 -2.17	45.07 3.64 -3.16	43.41 3.49 -3.26	42.62 3.37 -3.35	41.95 3.25 -3.03	42.21 3.31 -3.26	44.92 3.43 -5.74	51.91 3.68 -9.90	60.73 3.72 -18.66	54.49 3.88 -10.63	47.11 3.57 -5.57	45.47 3.18 -6.58	44.23 2.92 -8.87	43.23 2.42 -8.95

EAST_HAMPTON___DIESEL 23722	43.90 5.17 -3.10	41.96 4.51 -2.73	41.82 4.69 -2.18	41.48 4.44 -1.82	42.01 4.50 -1.84	45.01 5.12 -4.10	53.89 6.10 -9.89	66.62 7.58 -3.26	59.17 7.70 -3.36	51.59 6.69 0.00	47.75 5.67 -2.17	46.79 5.36 -3.16	44.80 4.88 -3.26	43.88 4.63 -3.35	43.42 4.71 -3.03	44.24 5.34 -3.26	47.38 5.86 -5.76	54.95 6.55 -10.07	63.77 6.71 -18.70	57.72 7.08 -10.66	55.35 6.31 -11.07	52.87 5.64 -11.52	46.54 5.22 -8.89	44.84 4.02 -8.96
EAST_RIVER___1 323558	41.91 3.17 -3.10	40.37 2.92 -2.73	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.23 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.14 3.65 -5.74	52.11 3.87 -9.91	60.77 3.91 -18.51	54.71 4.08 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.50 3.18 -8.88	43.44 2.61 -8.96
EAST_RIVER___2 323559	41.62 2.89 -3.10	40.02 2.57 -2.73	39.72 2.59 -2.18	39.64 2.61 -1.82	40.05 2.53 -1.84	42.50 2.61 -4.10	50.97 3.18 -9.89	63.89 4.85 -3.26	56.14 4.67 -3.36	49.03 4.13 0.00	46.00 3.91 -2.17	45.26 3.83 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.21 3.50 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.73 3.87 -18.51	54.43 3.80 -10.64	47.04 3.49 -5.58	45.41 3.11 -6.59	44.30 2.98 -8.88	43.21 2.39 -8.96
EAST___DELAWARE_HYD 23607	41.66 3.07 -2.96	40.18 2.85 -2.61	39.84 2.80 -2.08	39.81 2.85 -1.74	40.32 2.89 -1.76	42.68 2.97 -3.92	50.83 3.48 -9.45	63.52 4.63 -3.12	55.51 4.18 -3.21	48.62 3.72 0.00	45.38 3.39 -2.08	44.62 3.33 -3.02	42.94 3.15 -3.12	42.12 3.02 -3.20	41.46 2.89 -2.90	41.75 2.99 -3.12	44.49 3.25 -5.49	51.42 3.60 -9.49	60.04 3.80 -17.89	54.17 4.00 -10.19	46.92 3.61 -5.34	45.24 3.22 -6.31	43.80 2.85 -8.51	42.86 2.42 -8.57
ELEC_TRO_TEK 24086	42.08 3.35 -3.10	40.33 2.88 -2.73	40.11 2.97 -2.18	39.89 2.85 -1.82	40.37 2.86 -1.84	43.07 3.18 -4.10	51.61 3.83 -9.89	63.89 4.85 -3.26	56.72 5.25 -3.36	49.52 4.63 0.00	46.20 4.11 -2.17	45.41 3.98 -3.16	43.59 3.67 -3.26	42.77 3.52 -3.35	42.21 3.50 -3.03	42.68 3.78 -3.26	45.52 4.00 -5.76	52.65 4.25 -10.07	61.31 4.26 -18.70	55.16 4.52 -10.66	53.19 4.14 -11.07	50.94 3.71 -11.52	44.73 3.40 -8.89	43.40 2.58 -8.96
ELLENBURG_WT_PWR 323604	35.28 -0.36 0.00	34.37 -0.35 0.00	34.75 -0.21 0.00	34.94 -0.28 0.00	35.39 -0.29 0.00	35.46 -0.32 0.00	37.41 -0.49 0.00	55.16 -0.61 0.00	47.59 -0.53 0.00	44.27 -0.63 0.00	39.35 -0.56 0.00	37.70 -0.57 0.00	36.26 -0.40 0.00	35.50 -0.39 0.00	35.39 -0.29 0.00	35.43 -0.21 0.00	35.39 -0.36 0.00	37.75 -0.57 0.00	37.82 -0.54 0.00	39.19 -0.80 0.00	37.40 -0.57 0.00	35.32 -0.39 0.00	32.14 -0.29 0.00	31.61 -0.26 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.30 0.07 -0.59	35.00 -0.24 -0.52	35.06 -0.32 -0.41	35.18 -0.39 -0.35	36.10 0.07 -0.35	37.32 0.75 -0.78	40.04 0.27 -1.88	56.00 -0.39 -0.62	48.41 -0.33 -0.63	45.07 0.18 0.01	40.12 -0.20 -0.41	38.76 -0.11 -0.60	36.99 -0.29 -0.61	36.35 -0.18 -0.63	35.71 -0.53 -0.57	35.33 -0.93 -0.61	36.30 -0.54 -1.09	40.34 0.15 -1.86	41.90 0.04 -3.51	42.38 0.40 -2.00	38.98 -0.04 -1.04	36.37 -0.57 -1.24	33.42 -0.68 -1.67	33.39 -0.16 -1.68
EMPIRE_CC_1 323656	41.79 1.92 -4.23	40.22 1.77 -3.74	39.75 1.82 -2.98	39.50 1.80 -2.49	40.15 1.96 -2.51	43.50 2.11 -5.61	53.04 1.63 -13.51	62.68 2.45 -4.46	54.87 2.17 -4.59	46.74 1.84 0.00	44.91 2.03 -2.97	44.50 1.91 -4.32	42.99 1.87 -4.46	42.49 2.01 -4.58	41.78 1.96 -4.14	42.02 1.92 -4.46	45.24 1.65 -7.85	53.58 1.76 -13.49	65.47 1.69 -25.43	56.23 1.76 -14.48	47.19 1.63 -7.59	46.18 1.50 -8.97	45.60 1.07 -12.09	45.59 1.53 -12.19
EMPIRE_CC_2 323658	41.79 1.92 -4.23	40.22 1.77 -3.74	39.75 1.82 -2.98	39.50 1.80 -2.49	40.15 1.96 -2.51	43.50 2.11 -5.61	53.04 1.63 -13.51	62.68 2.45 -4.46	54.87 2.17 -4.59	46.74 1.84 0.00	44.91 2.03 -2.97	44.50 1.91 -4.32	42.99 1.87 -4.46	42.49 2.01 -4.58	41.78 1.96 -4.14	42.02 1.92 -4.46	45.24 1.65 -7.85	53.58 1.76 -13.49	65.47 1.69 -25.43	56.23 1.76 -14.48	47.19 1.63 -7.59	46.18 1.50 -8.97	45.60 1.07 -12.09	45.59 1.53 -12.19
ERIE_WT_PWR 323693	36.70 0.46 -0.60	35.39 0.14 -0.53	35.45 0.07 -0.42	35.57 0.00 -0.35	36.49 0.46 -0.36	37.76 1.18 -0.79	40.61 0.80 -1.91	56.79 0.39 -0.63	49.10 0.34 -0.64	45.70 0.81 0.01	40.64 0.32 -0.41	39.26 0.38 -0.61	37.44 0.15 -0.62	36.82 0.29 -0.64	36.19 -0.07 -0.58	35.73 -0.53 -0.62	36.79 -0.07 -1.11	40.87 0.65 -1.89	42.50 0.58 -3.57	42.97 0.96 -2.03	39.49 0.46 -1.06	36.83 -0.14 -1.26	33.84 -0.29 -1.70	33.80 0.22 -1.71
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.89 1.50 -0.76	36.74 1.35 -0.67	36.82 1.33 -0.53	37.07 1.41 -0.44	37.66 1.53 -0.45	38.54 1.75 -1.00	42.43 2.12 -2.41	59.52 2.95 -0.80	51.20 2.26 -0.82	47.10 2.20 0.00	42.24 1.80 -0.53	40.69 1.64 -0.77	38.85 1.39 -0.80	38.04 1.33 -0.82	37.63 1.21 -0.74	37.68 1.25 -0.80	38.69 1.54 -1.40	42.67 1.95 -2.39	44.82 1.96 -4.51	44.71 2.16 -2.57	41.22 1.90 -1.35	38.91 1.61 -1.59	35.84 1.26 -2.15	35.21 1.18 -2.16
E_CANADA_CAP_HY 24051	44.26 2.96 -5.66	42.60 2.88 -5.00	41.67 2.73 -3.98	41.26 2.71 -3.33	42.07 3.03 -3.36	46.80 3.51 -7.51	59.85 3.87 -18.09	67.10 5.35 -5.97	58.25 3.99 -6.15	48.40 3.50 0.00	47.12 3.23 -3.97	47.12 3.06 -5.78	45.42 2.79 -5.97	44.58 2.55 -6.13	43.86 2.64 -5.54	44.20 2.60 -5.97	49.29 3.04 -10.51	58.36 3.18 -16.85	73.34 3.22 -31.76	61.55 3.48 -18.09	50.57 3.11 -9.48	49.88 2.96 -11.20	49.94 2.40 -15.10	49.42 2.33 -15.23
E_CANADA_MHWK_HY 24050	36.92 1.28 0.00	35.97 1.25 0.00	36.18 1.22 0.00	36.52 1.30 0.00	37.00 1.32 0.00	37.11 1.32 0.00	39.53 1.63 0.00	58.23 2.45 0.00	50.04 1.93 0.00	46.70 1.80 0.00	41.51 1.60 0.00	39.77 1.49 0.00	38.06 1.39 0.00	37.23 1.33 0.00	36.92 1.25 0.00	36.89 1.25 0.00	37.11 1.36 0.00	39.78 1.46 0.00	39.66 1.30 0.00	41.23 1.24 0.00	39.11 1.14 0.00	36.71 1.00 0.00	33.25 0.81 0.00	32.66 0.80 0.00
E_FISHKILL___LBMP 23776	41.55 2.78 -3.13	40.02 2.53 -2.77	39.71 2.55 -2.20	39.66 2.61 -1.84	40.11 2.57 -1.86	42.58 2.65 -4.15	50.85 2.96 -10.00	63.31 4.24 -3.30	55.50 3.99 -3.40	48.49 3.59 0.00	45.42 3.31 -2.20	44.72 3.25 -3.19	43.08 3.11 -3.30	42.30 3.02 -3.39	41.67 2.93 -3.06	41.89 2.96 -3.30	44.63 3.07 -5.81	51.68 3.33 -10.02	60.62 3.38 -18.89	54.26 3.52 -10.76	46.84 3.23 -5.64	45.27 2.89 -6.66	44.05 2.63 -8.98	43.09 2.17 -9.06
FALCON___SEABRD_CC1 323796	35.78 0.14 0.00	34.82 0.10 0.00	35.24 0.28 0.00	35.43 0.21 0.00	35.89 0.22 0.00	36.00 0.22 0.00	38.05 0.15 0.00	56.00 0.22 0.00	48.36 0.24 0.00	44.94 0.04 0.00	39.91 0.00 0.00	38.24 -0.04 0.00	36.74 0.07 0.00	36.00 0.11 0.00	35.86 0.18 0.00	35.92 0.28 0.00	35.89 0.14 0.00	38.29 -0.04 0.00	38.35 0.00 0.00	39.79 -0.20 0.00	37.93 -0.04 0.00	35.78 0.07 0.00	32.60 0.16 0.00	32.03 0.16 0.00

FALCON___SEABRD_CC2 323797	35.78 0.14 0.00	34.82 0.10 0.00	35.24 0.28 0.00	35.43 0.21 0.00	35.89 0.22 0.00	36.00 0.22 0.00	38.05 0.15 0.00	56.00 0.22 0.00	48.36 0.24 0.00	44.94 0.04 0.00	39.91 0.00 0.00	38.24 -0.04 0.00	36.74 0.07 0.00	36.00 0.11 0.00	35.86 0.18 0.00	35.92 0.28 0.00	35.89 0.14 0.00	38.29 -0.04 0.00	38.35 0.00 0.00	39.79 -0.20 0.00	37.93 -0.04 0.00	35.78 0.07 0.00	32.60 0.16 0.00	32.03 0.16 0.00
FAR ROCKAWAY___4 23548	42.44 3.71 -3.10	40.61 3.16 -2.73	40.39 3.25 -2.18	40.17 3.13 -1.82	40.66 3.14 -1.84	43.40 3.51 -4.10	52.11 4.32 -9.89	64.56 5.52 -3.26	57.34 5.87 -3.36	50.10 5.21 0.00	46.71 4.63 -2.17	45.87 4.44 -3.16	44.03 4.11 -3.26	43.20 3.95 -3.35	42.60 3.89 -3.03	43.10 4.20 -3.26	45.95 4.43 -5.76	53.15 4.75 -10.07	61.89 4.83 -18.70	55.77 5.12 -10.66	53.75 4.71 -11.07	51.47 4.25 -11.52	45.15 3.83 -8.89	43.75 2.93 -8.96
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.19 3.46 -3.10	40.61 3.16 -2.73	40.32 3.18 -2.18	40.24 3.20 -1.82	40.69 3.17 -1.84	43.11 3.22 -4.10	51.54 3.75 -9.89	64.56 5.52 -3.26	56.67 5.20 -3.36	49.57 4.67 0.00	46.44 4.35 -2.17	45.68 4.25 -3.16	44.00 4.07 -3.26	43.23 3.98 -3.35	42.53 3.82 -3.03	42.75 3.85 -3.26	45.46 3.97 -5.74	52.45 4.22 -9.91	61.33 4.29 -18.68	55.10 4.48 -10.64	47.57 4.02 -5.58	45.94 3.64 -6.59	44.76 3.44 -8.88	43.69 2.87 -8.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.98 3.24 -3.10	40.44 2.99 -2.73	40.11 2.97 -2.18	40.07 3.03 -1.82	40.47 2.96 -1.84	42.93 3.04 -4.10	51.27 3.48 -9.89	64.16 5.13 -3.26	56.29 4.81 -3.36	49.25 4.35 0.00	46.11 4.03 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.95 3.70 -3.35	42.24 3.53 -3.03	42.50 3.60 -3.26	45.18 3.68 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.78 4.16 -10.64	47.31 3.76 -5.58	45.69 3.39 -6.59	44.53 3.21 -8.88	43.50 2.68 -8.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.94 3.21 -3.10	40.40 2.95 -2.73	40.07 2.94 -2.18	40.03 2.99 -1.82	40.44 2.93 -1.84	42.89 3.01 -4.10	51.24 3.45 -9.89	64.11 5.07 -3.26	56.24 4.76 -3.36	49.21 4.31 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.24 3.53 -3.03	42.46 3.56 -3.26	45.14 3.65 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.74 4.12 -10.64	47.27 3.72 -5.58	45.66 3.36 -6.59	44.50 3.18 -8.88	43.47 2.64 -8.96
FARRAGUT___LBMP 323566	42.23 3.49 -3.10	40.64 3.19 -2.73	40.32 3.18 -2.18	40.28 3.24 -1.82	40.69 3.17 -1.84	43.14 3.26 -4.10	51.58 3.79 -9.89	64.61 5.58 -3.26	56.67 5.20 -3.36	49.57 4.67 0.00	46.44 4.35 -2.17	45.68 4.25 -3.16	44.00 4.07 -3.26	43.23 3.98 -3.35	42.53 3.82 -3.03	42.78 3.89 -3.26	45.46 3.97 -5.74	52.45 4.22 -9.91	61.33 4.29 -18.68	55.10 4.48 -10.64	47.61 4.07 -5.58	45.98 3.68 -6.59	44.79 3.47 -8.88	43.72 2.90 -8.96
FENNER___WINDPWR 24204	37.13 1.11 -0.39	36.07 1.01 -0.34	36.21 0.98 -0.27	36.50 1.06 -0.23	37.05 1.14 -0.23	37.58 1.29 -0.51	40.84 1.71 -1.23	58.80 2.62 -0.41	50.41 1.87 -0.42	46.70 1.80 0.00	41.70 1.52 -0.27	40.12 1.45 -0.39	38.35 1.28 -0.41	37.46 1.15 -0.42	37.12 1.07 -0.38	37.08 1.03 -0.41	37.79 1.32 -0.72	41.13 1.57 -1.23	42.17 1.49 -2.32	42.95 1.64 -1.32	40.14 1.48 -0.69	37.78 1.25 -0.82	34.54 1.01 -1.10	33.90 0.92 -1.11
FIBERTEK___ENERGY 23856	36.53 0.54 -0.36	35.48 0.45 -0.32	35.63 0.42 -0.25	35.89 0.46 -0.21	36.42 0.54 -0.21	36.94 0.68 -0.47	39.91 0.87 -1.14	57.43 1.28 -0.38	49.51 1.01 -0.39	46.02 1.12 0.00	41.08 0.92 -0.25	39.52 0.88 -0.36	37.74 0.69 -0.38	36.96 0.68 -0.39	36.67 0.64 -0.35	36.62 0.61 -0.38	37.09 0.68 -0.66	40.34 0.88 -1.13	41.34 0.84 -2.14	42.16 0.96 -1.22	39.44 0.83 -0.64	37.14 0.68 -0.75	33.97 0.52 -1.02	33.37 0.48 -1.02
FITZPATRICK____ 23598	35.52 -0.32 -0.20	34.51 -0.38 -0.18	34.72 -0.38 -0.14	34.95 -0.39 -0.12	35.47 -0.32 -0.12	35.80 -0.25 -0.27	38.36 -0.19 -0.64	55.65 -0.33 -0.21	48.05 -0.29 -0.22	44.68 -0.22 0.00	39.82 -0.24 -0.14	38.25 -0.23 -0.21	36.62 -0.25 -0.21	35.87 -0.25 -0.22	35.59 -0.29 -0.20	35.53 -0.32 -0.21	35.84 -0.29 -0.37	38.77 -0.19 -0.64	39.33 -0.23 -1.21	40.51 -0.16 -0.69	38.11 -0.23 -0.36	35.85 -0.29 -0.43	32.75 -0.26 -0.57	32.16 -0.29 -0.58
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.93 3.14 -3.16	40.42 2.92 -2.79	40.08 2.90 -2.22	39.99 2.92 -1.85	40.48 2.93 -1.87	42.97 3.01 -4.18	51.42 3.45 -10.07	63.78 4.69 -3.32	55.87 4.33 -3.43	48.80 3.90 0.00	45.72 3.59 -2.21	45.05 3.56 -3.22	43.36 3.37 -3.32	42.58 3.27 -3.42	41.87 3.10 -3.09	42.13 3.17 -3.32	44.93 3.33 -5.85	52.11 3.64 -10.14	61.27 3.80 -19.12	54.83 3.96 -10.89	47.29 3.61 -5.71	45.70 3.25 -6.74	44.38 2.85 -9.09	43.48 2.45 -9.16
FORT ORANGE____ 23900	42.13 2.39 -4.11	40.60 2.26 -3.62	40.12 2.27 -2.89	39.89 2.26 -2.41	40.50 2.39 -2.44	43.77 2.54 -5.44	53.47 2.46 -13.11	63.72 3.62 -4.32	55.74 3.17 -4.45	47.68 2.78 0.00	45.51 2.72 -2.88	45.03 2.56 -4.19	43.45 2.46 -4.32	42.82 2.47 -4.44	42.12 2.43 -4.02	42.39 2.42 -4.32	45.69 2.32 -7.62	53.95 2.53 -13.09	65.56 2.53 -24.67	56.72 2.68 -14.05	47.80 2.47 -7.36	46.67 2.25 -8.70	45.98 1.82 -11.73	45.64 1.94 -11.83
FORT_DRUM_COGEN 23780	35.65 -0.14 -0.16	34.68 -0.17 -0.14	34.82 -0.24 -0.11	35.28 -0.04 -0.09	35.77 0.00 -0.09	35.96 -0.04 -0.21	38.82 0.42 -0.50	56.94 1.00 -0.16	48.67 0.38 -0.17	45.30 0.40 0.00	40.18 0.16 -0.11	38.63 0.19 -0.16	37.05 0.22 -0.16	36.25 0.18 -0.17	36.05 0.22 -0.15	35.87 0.07 -0.16	36.36 0.32 -0.29	39.49 0.69 -0.47	39.90 0.65 -0.89	41.05 0.56 -0.51	38.84 0.61 -0.27	36.46 0.43 -0.31	33.05 0.20 -0.42	32.39 0.10 -0.43
FPL_FAR_ROCK_GT1 24212	42.44 3.71 -3.10	40.61 3.16 -2.73	40.39 3.25 -2.18	40.17 3.13 -1.82	40.66 3.14 -1.84	43.40 3.51 -4.10	52.11 4.32 -9.89	64.56 5.52 -3.26	57.34 5.87 -3.36	50.10 5.21 0.00	46.71 4.63 -2.17	45.87 4.44 -3.16	44.03 4.11 -3.26	43.20 3.95 -3.35	42.60 3.89 -3.03	43.10 4.20 -3.26	45.95 4.43 -5.76	53.15 4.75 -10.07	61.89 4.83 -18.70	55.77 5.12 -10.66	53.75 4.71 -11.07	51.47 4.25 -11.52	45.15 3.83 -8.89	43.75 2.93 -8.96
FPL_FAR_ROCK_GT2 23815	42.44 3.71 -3.10	40.61 3.16 -2.73	40.39 3.25 -2.18	40.17 3.13 -1.82	40.66 3.14 -1.84	43.40 3.51 -4.10	52.11 4.32 -9.89	64.56 5.52 -3.26	57.34 5.87 -3.36	50.10 5.21 0.00	46.71 4.63 -2.17	45.87 4.44 -3.16	44.03 4.11 -3.26	43.20 3.95 -3.35	42.60 3.89 -3.03	43.10 4.20 -3.26	45.95 4.43 -5.76	53.15 4.75 -10.07	61.89 4.83 -18.70	55.77 5.12 -10.66	53.75 4.71 -11.07	51.47 4.25 -11.52	45.15 3.83 -8.89	43.75 2.93 -8.96
FRANKLIN_FALL_HYD 24054	35.39 -0.25 0.00	34.44 -0.28 0.00	34.82 -0.14 0.00	34.97 -0.24 0.00	35.46 -0.21 0.00	35.54 -0.25 0.00	37.48 -0.42 0.00	55.27 -0.50 0.00	47.73 -0.39 0.00	44.36 -0.54 0.00	39.43 -0.48 0.00	37.78 -0.50 0.00	36.33 -0.33 0.00	35.61 -0.29 0.00	35.43 -0.25 0.00	35.50 -0.14 0.00	35.43 -0.32 0.00	37.75 -0.57 0.00	37.86 -0.50 0.00	39.23 -0.76 0.00	37.44 -0.53 0.00	35.39 -0.32 0.00	32.21 -0.23 0.00	31.68 -0.19 0.00

FREEPORT_EQUS_GT1 23764	42.41 3.67 -3.10	40.61 3.16 -2.73	40.39 3.25 -2.18	40.17 3.13 -1.82	40.66 3.14 -1.84	43.40 3.51 -4.10	52.03 4.24 -9.89	64.39 5.35 -3.26	57.20 5.72 -3.36	49.97 5.07 0.00	46.55 4.47 -2.17	45.72 4.29 -3.16	43.92 4.00 -3.26	43.05 3.80 -3.35	42.49 3.78 -3.03	43.03 4.13 -3.26	45.91 4.40 -5.76	53.11 4.71 -10.07	61.81 4.76 -18.70	55.68 5.04 -10.66	53.64 4.59 -11.07	51.37 4.14 -11.52	45.08 3.76 -8.89	43.69 2.87 -8.96
FREEPORT___CT2 23818	42.41 3.67 -3.10	40.61 3.16 -2.73	40.39 3.25 -2.18	40.17 3.13 -1.82	40.66 3.14 -1.84	43.40 3.51 -4.10	52.03 4.24 -9.89	64.39 5.35 -3.26	57.20 5.72 -3.36	49.97 5.07 0.00	46.55 4.47 -2.17	45.72 4.29 -3.16	43.92 4.00 -3.26	43.05 3.80 -3.35	42.49 3.78 -3.03	43.03 4.13 -3.26	45.91 4.40 -5.76	53.11 4.71 -10.07	61.81 4.76 -18.70	55.68 5.04 -10.66	53.64 4.59 -11.07	51.37 4.14 -11.52	45.08 3.76 -8.89	43.69 2.87 -8.96
FULTON COGEN____ 23766	35.95 0.04 -0.28	34.93 -0.03 -0.24	35.12 -0.03 -0.19	35.35 -0.04 -0.16	35.88 0.04 -0.16	36.29 0.14 -0.37	39.08 0.30 -0.88	56.51 0.44 -0.29	48.75 0.34 -0.30	45.35 0.45 0.00	40.42 0.32 -0.19	38.86 0.30 -0.28	37.18 0.22 -0.29	36.41 0.22 -0.30	36.09 0.14 -0.27	36.04 0.11 -0.29	36.48 0.22 -0.51	39.54 0.34 -0.88	40.35 0.34 -1.65	41.37 0.44 -0.94	38.77 0.30 -0.49	36.47 0.18 -0.58	33.32 0.10 -0.78	32.72 0.06 -0.79
FULTON___LFGE 323630	46.29 4.99 -5.66	44.68 4.96 -5.00	43.59 4.65 -3.98	43.02 4.47 -3.33	44.03 4.99 -3.36	49.13 5.84 -7.51	62.73 6.75 -18.09	71.11 9.37 -5.97	61.14 6.88 -6.15	51.14 6.24 0.00	49.75 5.87 -3.97	49.49 5.43 -5.78	47.55 4.91 -5.97	46.59 4.56 -6.13	46.07 4.85 -5.54	46.56 4.95 -5.97	51.87 5.61 -10.51	59.92 5.64 -15.96	74.18 5.75 -30.07	63.39 6.28 -17.13	52.61 5.66 -8.97	51.35 5.04 -10.61	50.95 4.21 -14.30	50.36 4.08 -14.42
G.F.CEMENT___DRP 24184	42.57 2.49 -4.44	40.96 2.33 -3.92	40.42 2.34 -3.12	40.15 2.32 -2.61	40.91 2.60 -2.63	44.63 2.97 -5.88	55.39 3.34 -14.16	65.47 5.02 -4.67	57.21 4.28 -4.81	48.76 3.86 0.00	46.54 3.51 -3.11	46.05 3.25 -4.52	44.42 3.08 -4.67	43.68 2.98 -4.80	43.01 3.00 -4.34	43.26 2.96 -4.67	46.94 2.97 -8.23	55.75 3.26 -14.17	68.32 3.26 -26.70	58.47 3.28 -15.21	48.98 3.04 -7.97	47.74 2.61 -9.42	47.13 1.98 -12.71	46.75 2.07 -12.81
GARDENVILLE___LBMP 24039	36.56 0.32 -0.60	35.28 0.03 -0.53	35.34 -0.03 -0.42	35.47 -0.11 -0.35	36.39 0.36 -0.36	37.65 1.07 -0.79	40.45 0.64 -1.91	56.57 0.17 -0.63	48.90 0.14 -0.65	45.52 0.63 0.01	40.49 0.16 -0.42	39.11 0.23 -0.61	37.29 0.00 -0.63	36.68 0.14 -0.64	36.04 -0.21 -0.58	35.62 -0.64 -0.63	36.64 -0.21 -1.11	40.68 0.46 -1.89	42.35 0.42 -3.57	42.82 0.80 -2.03	39.34 0.30 -1.06	36.68 -0.29 -1.26	33.74 -0.39 -1.70	33.67 0.10 -1.71
GENERAL___MILLS 23808	36.67 0.43 -0.60	35.39 0.14 -0.53	35.41 0.03 -0.42	35.57 0.00 -0.35	36.49 0.46 -0.36	37.76 1.18 -0.79	40.57 0.76 -1.91	56.74 0.34 -0.63	49.05 0.29 -0.64	45.66 0.76 0.01	40.61 0.28 -0.41	39.22 0.34 -0.61	37.44 0.15 -0.62	36.82 0.29 -0.64	36.15 -0.11 -0.58	35.73 -0.53 -0.62	36.75 -0.11 -1.11	40.83 0.61 -1.89	42.46 0.54 -3.57	42.94 0.92 -2.03	39.45 0.42 -1.06	36.79 -0.18 -1.26	33.81 -0.32 -1.70	33.77 0.19 -1.71
GE_PLASTICS___DRP 24183	41.82 2.10 -4.07	40.33 2.01 -3.60	39.85 2.03 -2.87	39.62 2.01 -2.39	40.20 2.10 -2.42	43.40 2.22 -5.40	53.11 2.20 -13.01	63.24 3.18 -4.29	55.37 2.84 -4.42	47.41 2.51 0.00	45.16 2.39 -2.86	44.73 2.30 -4.16	43.16 2.20 -4.29	42.50 2.19 -4.41	41.80 2.14 -3.99	42.03 2.10 -4.29	45.34 2.04 -7.56	53.55 2.26 -12.96	65.01 2.22 -24.43	56.30 2.40 -13.92	47.47 2.20 -7.29	46.36 2.03 -8.62	45.71 1.65 -11.62	45.33 1.75 -11.71
GILBOA___1 23756	40.22 1.57 -3.01	38.94 1.56 -2.66	38.65 1.57 -2.12	38.61 1.62 -1.77	39.11 1.64 -1.79	41.35 1.57 -3.99	49.26 1.74 -9.61	61.40 2.45 -3.17	53.60 2.21 -3.27	46.92 2.02 0.00	43.86 1.84 -2.11	43.14 1.80 -3.07	41.52 1.69 -3.17	40.81 1.65 -3.26	40.19 1.57 -2.95	40.30 1.50 -3.17	42.91 1.57 -5.58	49.69 1.76 -9.60	58.17 1.73 -18.09	52.17 1.88 -10.30	45.08 1.71 -5.40	43.66 1.57 -6.38	42.43 1.39 -8.60	41.82 1.28 -8.67
GILBOA___2 23757	40.22 1.57 -3.01	38.94 1.56 -2.66	38.65 1.57 -2.12	38.61 1.62 -1.77	39.11 1.64 -1.79	41.35 1.57 -3.99	49.26 1.74 -9.61	61.40 2.45 -3.17	53.60 2.21 -3.27	46.92 2.02 0.00	43.86 1.84 -2.11	43.14 1.80 -3.07	41.52 1.69 -3.17	40.81 1.65 -3.26	40.19 1.57 -2.95	40.30 1.50 -3.17	42.91 1.57 -5.58	49.69 1.76 -9.60	58.17 1.73 -18.09	52.17 1.88 -10.30	45.08 1.71 -5.40	43.66 1.57 -6.38	42.43 1.39 -8.60	41.82 1.28 -8.67
GILBOA___3 23758	40.22 1.57 -3.01	38.94 1.56 -2.66	38.65 1.57 -2.12	38.61 1.62 -1.77	39.11 1.64 -1.79	41.35 1.57 -3.99	49.26 1.74 -9.61	61.40 2.45 -3.17	53.60 2.21 -3.27	46.92 2.02 0.00	43.86 1.84 -2.11	43.14 1.80 -3.07	41.52 1.69 -3.17	40.81 1.65 -3.26	40.19 1.57 -2.95	40.30 1.50 -3.17	42.91 1.57 -5.58	49.69 1.76 -9.60	58.17 1.73 -18.09	52.17 1.88 -10.30	45.08 1.71 -5.40	43.66 1.57 -6.38	42.43 1.39 -8.60	41.82 1.28 -8.67
GILBOA___4 23759	40.22 1.57 -3.01	38.94 1.56 -2.66	38.65 1.57 -2.12	38.61 1.62 -1.77	39.11 1.64 -1.79	41.35 1.57 -3.99	49.26 1.74 -9.61	61.40 2.45 -3.17	53.60 2.21 -3.27	46.92 2.02 0.00	43.86 1.84 -2.11	43.14 1.80 -3.07	41.52 1.69 -3.17	40.81 1.65 -3.26	40.19 1.57 -2.95	40.30 1.50 -3.17	42.91 1.57 -5.58	49.69 1.76 -9.60	58.17 1.73 -18.09	52.17 1.88 -10.30	45.08 1.71 -5.40	43.66 1.57 -6.38	42.43 1.39 -8.60	41.82 1.28 -8.67
GILBOA____ 23599	40.22 1.57 -3.01	38.94 1.56 -2.66	38.65 1.57 -2.12	38.61 1.62 -1.77	39.11 1.64 -1.79	41.35 1.57 -3.99	49.26 1.74 -9.61	61.40 2.45 -3.17	53.60 2.21 -3.27	46.92 2.02 0.00	43.86 1.84 -2.11	43.14 1.80 -3.07	41.52 1.69 -3.17	40.81 1.65 -3.26	40.19 1.57 -2.95	40.30 1.50 -3.17	42.91 1.57 -5.58	49.69 1.76 -9.60	58.17 1.73 -18.09	52.17 1.88 -10.30	45.08 1.71 -5.40	43.66 1.57 -6.38	42.43 1.39 -8.60	41.82 1.28 -8.67
GINNA_____ 23603	34.76 -1.28 -0.41	33.69 -1.39 -0.36	33.81 -1.43 -0.29	34.01 -1.45 -0.24	34.67 -1.25 -0.24	35.43 -0.89 -0.54	38.28 -0.91 -1.29	54.75 -1.45 -0.43	47.21 -1.35 -0.44	43.87 -1.03 0.00	39.12 -1.08 -0.28	37.62 -1.07 -0.41	35.99 -1.10 -0.43	35.26 -1.08 -0.44	34.90 -1.18 -0.40	34.75 -1.32 -0.43	35.36 -1.15 -0.75	38.69 -0.92 -1.29	39.86 -0.92 -2.42	40.57 -0.80 -1.38	37.75 -0.95 -0.72	35.39 -1.18 -0.86	32.39 -1.20 -1.15	31.88 -1.15 -1.16
GLEN PARK_____ 23778	35.80 0.00 -0.16	34.83 -0.03 -0.14	34.93 -0.14 -0.12	35.42 0.11 -0.10	35.92 0.14 -0.10	36.15 0.14 -0.22	39.07 0.64 -0.52	57.34 1.39 -0.17	48.97 0.67 -0.18	45.57 0.67 0.00	40.43 0.40 -0.11	38.82 0.38 -0.17	37.24 0.40 -0.17	36.43 0.36 -0.18	36.23 0.39 -0.16	36.03 0.22 -0.17	36.55 0.50 -0.30	39.78 0.96 -0.50	40.17 0.88 -0.94	41.32 0.80 -0.53	39.09 0.83 -0.28	36.61 0.57 -0.33	33.20 0.32 -0.44	32.51 0.19 -0.45

GLENWOOD_IC_1_G5 23712	42.19 3.46 -3.10	40.51 3.06 -2.73	40.25 3.11 -2.18	40.10 3.06 -1.82	40.55 3.03 -1.84	43.18 3.29 -4.10	51.69 3.90 -9.89	64.28 5.24 -3.26	56.77 5.29 -3.36	49.66 4.76 0.00	46.40 4.31 -2.17	45.61 4.17 -3.16	43.85 3.93 -3.26	43.02 3.77 -3.35	42.42 3.71 -3.03	42.78 3.89 -3.26	45.59 4.07 -5.76	52.76 4.37 -10.07	61.47 4.41 -18.70	55.28 4.64 -10.66	53.26 4.21 -11.07	51.05 3.82 -11.52	44.79 3.47 -8.89	43.56 2.74 -8.96
GLENWOOD_IC_2_G1 23688	42.01 3.28 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	39.96 2.92 -1.82	40.40 2.89 -1.84	43.00 3.11 -4.10	51.43 3.64 -9.89	64.00 4.96 -3.26	56.43 4.96 -3.36	49.30 4.40 0.00	46.16 4.07 -2.17	45.38 3.94 -3.16	43.67 3.74 -3.26	42.84 3.59 -3.35	42.21 3.50 -3.03	42.57 3.67 -3.26	45.34 3.83 -5.76	52.46 4.06 -10.07	61.16 4.11 -18.70	54.97 4.32 -10.66	52.99 3.95 -11.07	50.80 3.57 -11.52	44.56 3.24 -8.89	43.44 2.61 -8.96
GLENWOOD_IC_3_G1 23689	42.01 3.28 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	39.96 2.92 -1.82	40.40 2.89 -1.84	43.00 3.11 -4.10	51.43 3.64 -9.89	64.00 4.96 -3.26	56.43 4.96 -3.36	49.30 4.40 0.00	46.16 4.07 -2.17	45.38 3.94 -3.16	43.67 3.74 -3.26	42.84 3.59 -3.35	42.21 3.50 -3.03	42.57 3.67 -3.26	45.34 3.83 -5.76	52.46 4.06 -10.07	61.16 4.11 -18.70	54.97 4.32 -10.66	52.99 3.95 -11.07	50.80 3.57 -11.52	44.56 3.24 -8.89	43.44 2.61 -8.96
GLENWOOD___4 23550	42.19 3.46 -3.10	40.51 3.06 -2.73	40.25 3.11 -2.18	40.10 3.06 -1.82	40.55 3.03 -1.84	43.18 3.29 -4.10	51.69 3.90 -9.89	64.28 5.24 -3.26	56.77 5.29 -3.36	49.66 4.76 0.00	46.40 4.31 -2.17	45.61 4.17 -3.16	43.85 3.93 -3.26	43.02 3.77 -3.35	42.42 3.71 -3.03	42.78 3.89 -3.26	45.59 4.07 -5.76	52.76 4.37 -10.07	61.47 4.41 -18.70	55.28 4.64 -10.66	53.26 4.21 -11.07	51.05 3.82 -11.52	44.79 3.47 -8.89	43.56 2.74 -8.96
GLENWOOD___5 23614	42.19 3.46 -3.10	40.51 3.06 -2.73	40.25 3.11 -2.18	40.10 3.06 -1.82	40.55 3.03 -1.84	43.18 3.29 -4.10	51.69 3.90 -9.89	64.28 5.24 -3.26	56.77 5.29 -3.36	49.66 4.76 0.00	46.40 4.31 -2.17	45.61 4.17 -3.16	43.85 3.93 -3.26	43.02 3.77 -3.35	42.42 3.71 -3.03	42.78 3.89 -3.26	45.59 4.07 -5.76	52.76 4.37 -10.07	61.47 4.41 -18.70	55.28 4.64 -10.66	53.26 4.21 -11.07	51.05 3.82 -11.52	44.79 3.47 -8.89	43.56 2.74 -8.96
GLOBAL GREEN_PORT_GT1 23814	43.87 5.13 -3.10	41.90 4.44 -2.73	41.75 4.61 -2.18	41.41 4.37 -1.82	41.97 4.46 -1.84	44.94 5.05 -4.10	53.85 6.06 -9.89	66.51 7.48 -3.26	59.07 7.60 -3.36	51.50 6.60 0.00	47.67 5.59 -2.17	46.72 5.28 -3.16	44.69 4.76 -3.26	43.77 4.52 -3.35	43.34 4.64 -3.03	44.14 5.24 -3.26	47.31 5.79 -5.76	54.87 6.48 -10.07	63.69 6.64 -18.70	57.64 7.00 -10.66	55.27 6.23 -11.07	52.80 5.57 -11.52	46.44 5.12 -8.89	44.81 3.98 -8.96
GLOBE___DSASP 323697	35.00 -1.21 -0.57	33.76 -1.46 -0.50	33.82 -1.54 -0.40	33.93 -1.62 -0.33	34.80 -1.21 -0.34	35.93 -0.61 -0.75	38.35 -1.36 -1.81	53.53 -2.84 -0.60	46.22 -2.50 -0.61	43.14 -1.75 0.00	38.39 -1.92 -0.40	37.17 -1.68 -0.58	35.50 -1.76 -0.59	34.89 -1.61 -0.61	34.27 -1.96 -0.55	33.88 -2.35 -0.59	34.84 -1.97 -1.05	38.74 -1.38 -1.79	40.20 -1.54 -3.38	40.67 -1.24 -1.93	37.39 -1.59 -1.01	34.90 -2.00 -1.19	32.10 -1.95 -1.61	32.15 -1.34 -1.62
GOETHSLN___LBMP 323567	41.83 3.10 -3.10	40.33 2.88 -2.73	40.00 2.87 -2.18	39.96 2.92 -1.82	40.37 2.86 -1.84	42.79 2.90 -4.10	51.16 3.37 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.13 3.43 -3.03	42.39 3.49 -3.26	45.03 3.54 -5.74	51.92 3.68 -9.91	60.80 3.76 -18.68	54.58 3.96 -10.64	47.12 3.57 -5.58	45.58 3.28 -6.59	44.40 3.08 -8.88	43.34 2.52 -8.96
GOODYEAR_LAKE_HYD 323669	38.70 2.10 -0.96	37.61 2.05 -0.84	37.59 1.96 -0.67	37.86 2.08 -0.56	38.42 2.18 -0.57	39.31 2.26 -1.27	43.68 2.73 -3.05	60.74 3.96 -1.01	52.28 3.13 -1.04	47.82 2.92 0.00	43.18 2.59 -0.67	41.74 2.49 -0.98	39.95 2.27 -1.01	39.05 2.12 -1.04	38.61 2.00 -0.94	38.57 1.92 -1.01	39.74 2.22 -1.77	43.57 2.53 -2.71	46.00 2.53 -5.11	45.62 2.72 -2.91	41.96 2.47 -1.53	39.73 2.21 -1.80	36.78 1.91 -2.43	36.00 1.69 -2.45
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.89 1.17 -1.08	36.75 1.08 -0.95	36.76 1.05 -0.76	36.95 1.09 -0.63	37.53 1.21 -0.64	38.68 1.47 -1.43	43.09 1.74 -3.44	59.08 2.17 -1.14	50.92 1.64 -1.17	46.60 1.71 0.00	42.10 1.43 -0.76	40.71 1.34 -1.10	38.97 1.17 -1.14	38.18 1.11 -1.17	37.66 0.93 -1.06	37.63 0.85 -1.14	38.79 1.04 -2.00	43.16 1.42 -3.42	46.18 1.38 -6.44	45.30 1.64 -3.67	41.26 1.37 -1.92	39.09 1.11 -2.27	36.41 0.91 -3.06	35.82 0.86 -3.09
GOUDEY___7 23579	37.93 1.21 -1.08	36.75 1.08 -0.95	36.80 1.08 -0.76	36.98 1.13 -0.63	37.56 1.25 -0.64	38.72 1.50 -1.43	43.16 1.82 -3.44	59.14 2.23 -1.14	50.97 1.68 -1.17	46.65 1.75 0.00	42.15 1.48 -0.76	40.75 1.38 -1.10	39.01 1.21 -1.14	38.21 1.15 -1.17	37.70 0.96 -1.06	37.70 0.93 -1.14	38.86 1.11 -2.00	43.20 1.46 -3.42	46.26 1.46 -6.44	45.34 1.68 -3.67	41.30 1.41 -1.92	39.16 1.18 -2.27	36.44 0.94 -3.06	35.85 0.89 -3.09
GOUDEY___8 23580	37.89 1.17 -1.08	36.75 1.08 -0.95	36.76 1.05 -0.76	36.95 1.09 -0.63	37.53 1.21 -0.64	38.68 1.47 -1.43	43.09 1.74 -3.44	59.08 2.17 -1.14	50.92 1.64 -1.17	46.60 1.71 0.00	42.10 1.43 -0.76	40.71 1.34 -1.10	38.97 1.17 -1.14	38.18 1.11 -1.17	37.66 0.93 -1.06	37.63 0.85 -1.14	38.79 1.04 -2.00	43.16 1.42 -3.42	46.18 1.38 -6.44	45.30 1.64 -3.67	41.26 1.37 -1.92	39.09 1.11 -2.27	36.41 0.91 -3.06	35.82 0.86 -3.09
GOWANUS_GT1_1 24077	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
GOWANUS_GT1_2 24078	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
GOWANUS_GT1_3 24079	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96

GREENIDGE___4 23583	37.60 1.28 -0.68	36.39 1.08 -0.60	36.52 1.08 -0.48	36.74 1.13 -0.40	37.47 1.39 -0.40	38.47 1.79 -0.90	42.26 2.20 -2.17	58.94 2.45 -0.72	50.92 2.07 -0.74	47.05 2.16 0.00	42.06 1.68 -0.48	40.46 1.49 -0.69	38.59 1.21 -0.71	37.78 1.15 -0.73	37.30 0.96 -0.66	37.32 0.96 -0.71	38.26 1.25 -1.26	42.28 1.80 -2.15	44.29 1.88 -4.06	44.46 2.16 -2.31	40.89 1.71 -1.21	38.47 1.32 -1.43	35.31 0.94 -1.93	34.74 0.92 -1.95
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
GROVEVILLE___HYD 323602	41.93 3.14 -3.16	40.42 2.92 -2.79	40.08 2.90 -2.22	39.99 2.92 -1.85	40.48 2.93 -1.87	42.97 3.01 -4.18	51.42 3.45 -10.07	63.78 4.69 -3.32	55.87 4.33 -3.43	48.80 3.90 0.00	45.72 3.59 -2.21	45.05 3.56 -3.22	43.36 3.37 -3.32	42.58 3.27 -3.42	41.87 3.10 -3.09	42.13 3.17 -3.32	44.93 3.33 -5.85	52.11 3.64 -10.14	61.27 3.80 -19.12	54.83 3.96 -10.89	47.29 3.61 -5.71	45.70 3.25 -6.74	44.38 2.85 -9.09	43.48 2.45 -9.16
HAMPSHIRE___PAPER_HYD 323593	34.43 -1.21 0.00	33.54 -1.18 0.00	33.73 -1.22 0.00	34.09 -1.13 0.00	34.50 -1.18 0.00	34.46 -1.32 0.00	36.38 -1.52 0.00	53.88 -1.90 0.00	46.24 -1.88 0.00	43.06 -1.84 0.00	38.20 -1.72 0.00	36.74 -1.53 0.00	35.46 -1.21 0.00	34.68 -1.22 0.00	34.50 -1.18 0.00	34.43 -1.21 0.00	34.57 -1.18 0.00	36.95 -1.38 0.00	37.05 -1.30 0.00	38.34 -1.64 0.00	36.79 -1.18 0.00	34.71 -1.00 0.00	31.49 -0.94 0.00	30.97 -0.89 0.00
HARDSCRABBLE_WT_PWR 323673	36.67 1.03 0.00	35.72 1.01 0.00	35.94 0.98 0.00	36.27 1.06 0.00	36.78 1.11 0.00	36.93 1.14 0.00	39.30 1.40 0.00	57.89 2.12 0.00	49.75 1.64 0.00	46.43 1.53 0.00	41.31 1.40 0.00	39.58 1.30 0.00	37.87 1.21 0.00	37.01 1.11 0.00	36.75 1.07 0.00	36.67 1.03 0.00	36.86 1.11 0.00	39.51 1.19 0.00	39.35 1.00 0.00	40.91 0.92 0.00	38.77 0.80 0.00	36.39 0.68 0.00	32.95 0.52 0.00	32.37 0.51 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.42 2.78 -3.00	39.90 2.53 -2.65	39.62 2.55 -2.11	39.55 2.57 -1.76	40.03 2.57 -1.78	42.45 2.69 -3.98	50.59 3.11 -9.58	63.17 4.24 -3.16	55.32 3.95 -3.26	48.49 3.59 0.00	45.33 3.31 -2.11	44.59 3.25 -3.06	42.94 3.11 -3.16	42.12 2.98 -3.25	41.43 2.82 -2.94	41.68 2.89 -3.16	44.32 3.00 -5.57	51.23 3.30 -9.61	59.84 3.38 -18.11	53.85 3.56 -10.31	46.60 3.23 -5.40	44.99 2.89 -6.39	43.64 2.60 -8.61	42.71 2.17 -8.68
HARZA MOOSE___RIVER 24016	36.56 0.93 0.00	35.62 0.90 0.00	35.73 0.77 0.00	36.17 0.95 0.00	36.67 1.00 0.00	36.82 1.04 0.00	39.34 1.44 0.00	58.12 2.34 0.00	49.75 1.64 0.00	46.47 1.57 0.00	41.27 1.36 0.00	39.54 1.26 0.00	37.84 1.17 0.00	36.94 1.04 0.00	36.67 1.00 0.00	36.53 0.89 0.00	36.93 1.18 0.00	39.32 0.99 0.00	39.31 0.96 0.00	40.91 0.92 0.00	38.92 0.95 0.00	36.50 0.78 0.00	33.02 0.58 0.00	32.37 0.51 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.16 3.42 -3.10	40.62 3.16 -2.74	40.29 3.15 -2.19	40.25 3.20 -1.83	40.66 3.14 -1.85	43.00 3.11 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.98 3.73 -3.35	42.27 3.57 -3.03	42.54 3.64 -3.26	45.18 3.68 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.63 2.80 -8.96
HEMPSTEAD____ 23647	42.33 3.60 -3.10	40.58 3.13 -2.73	40.35 3.21 -2.18	40.14 3.10 -1.82	40.62 3.10 -1.84	43.32 3.44 -4.10	51.88 4.09 -9.89	64.34 5.30 -3.26	57.05 5.58 -3.36	49.84 4.94 0.00	46.47 4.39 -2.17	45.68 4.25 -3.16	43.89 3.96 -3.26	43.05 3.80 -3.35	42.45 3.75 -3.03	42.93 4.03 -3.26	45.80 4.29 -5.76	52.95 4.56 -10.07	61.66 4.60 -18.70	55.52 4.88 -10.66	53.49 4.44 -11.07	51.23 4.00 -11.52	44.95 3.63 -8.89	43.63 2.80 -8.96
HICKLING___1 23621	38.21 1.71 -0.87	36.97 1.49 -0.76	37.03 1.47 -0.61	37.24 1.51 -0.51	38.01 1.82 -0.51	39.19 2.26 -1.15	43.32 2.65 -2.76	59.86 3.18 -0.91	51.41 2.36 -0.94	47.46 2.56 0.00	42.59 2.07 -0.61	41.07 1.91 -0.88	39.15 1.58 -0.91	38.34 1.51 -0.94	37.74 1.21 -0.85	37.69 1.14 -0.91	38.75 1.39 -1.61	43.06 1.99 -2.75	45.53 1.99 -5.18	45.29 2.36 -2.95	41.42 1.90 -1.55	39.07 1.53 -1.83	36.03 1.13 -2.46	35.53 1.18 -2.48
HICKLING___2 23622	38.21 1.71 -0.87	36.97 1.49 -0.76	37.03 1.47 -0.61	37.24 1.51 -0.51	38.01 1.82 -0.51	39.19 2.26 -1.15	43.32 2.65 -2.76	59.86 3.18 -0.91	51.41 2.36 -0.94	47.46 2.56 0.00	42.59 2.07 -0.61	41.07 1.91 -0.88	39.15 1.58 -0.91	38.34 1.51 -0.94	37.74 1.21 -0.85	37.69 1.14 -0.91	38.75 1.39 -1.61	43.06 1.99 -2.75	45.53 1.99 -5.18	45.29 2.36 -2.95	41.42 1.90 -1.55	39.07 1.53 -1.83	36.03 1.13 -2.46	35.53 1.18 -2.48
HIGH FALLS___HY 23754	41.90 3.14 -3.12	40.39 2.92 -2.76	40.02 2.87 -2.19	39.97 2.92 -1.83	40.46 2.93 -1.85	42.93 3.01 -4.14	51.47 3.60 -9.96	63.80 4.74 -3.29	55.88 4.38 -3.39	48.80 3.90 0.00	45.61 3.51 -2.19	44.94 3.48 -3.18	43.25 3.30 -3.29	42.43 3.16 -3.38	41.69 2.96 -3.05	42.02 3.10 -3.29	44.90 3.36 -5.79	52.10 3.76 -10.02	61.23 3.99 -18.88	54.94 4.20 -10.75	47.37 3.76 -5.64	45.73 3.36 -6.66	44.37 2.95 -8.98	43.41 2.49 -9.05
HILLBURN___GT 23639	41.41 2.74 -3.02	39.85 2.47 -2.67	39.57 2.48 -2.13	39.50 2.50 -1.78	39.97 2.50 -1.79	42.40 2.61 -4.01	50.62 3.07 -9.65	63.31 4.35 -3.18	55.44 4.04 -3.28	48.53 3.64 0.00	45.42 3.39 -2.12	44.69 3.33 -3.08	43.00 3.15 -3.18	42.22 3.05 -3.27	41.52 2.89 -2.96	41.78 2.96 -3.18	44.43 3.07 -5.61	51.30 3.30 -9.67	59.96 3.38 -18.23	53.93 3.56 -10.38	46.64 3.23 -5.44	45.03 2.89 -6.43	43.73 2.63 -8.67	42.74 2.14 -8.74
HISHELDN_WT_PWR 323625	36.74 0.46 -0.64	35.46 0.17 -0.56	35.51 0.11 -0.45	35.66 0.07 -0.38	36.56 0.50 -0.38	37.78 1.14 -0.85	40.85 0.91 -2.04	57.00 0.56 -0.67	49.14 0.34 -0.69	45.66 0.76 0.00	40.72 0.36 -0.45	39.31 0.38 -0.65	37.45 0.11 -0.67	36.80 0.22 -0.69	36.16 -0.14 -0.62	35.81 -0.50 -0.67	36.86 -0.07 -1.18	40.96 0.61 -2.02	42.71 0.54 -3.82	43.08 0.92 -2.17	39.57 0.46 -1.14	36.98 -0.07 -1.34	34.02 -0.23 -1.81	33.86 0.16 -1.83
HOLTSVILLE_IC_1 23690	42.73 3.99 -3.10	40.82 3.37 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.72 3.83 -4.10	52.45 4.66 -9.89	64.56 5.52 -3.26	57.59 6.11 -3.36	50.19 5.30 0.00	46.63 4.55 -2.17	45.76 4.32 -3.16	43.89 3.96 -3.26	43.02 3.77 -3.35	42.53 3.82 -3.03	43.17 4.27 -3.26	46.23 4.72 -5.76	53.53 5.14 -10.07	62.20 5.14 -18.70	56.04 5.40 -10.66	53.95 4.90 -11.07	51.65 4.43 -11.52	45.37 4.05 -8.89	43.85 3.03 -8.96

HOLTSVILLE_IC_10 23699	42.97 4.24 -3.10	41.10 3.64 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	44.00 4.11 -4.10	52.79 5.00 -9.89	65.06 6.03 -3.26	57.97 6.49 -3.36	50.56 5.66 0.00	46.91 4.83 -2.17	46.02 4.59 -3.16	44.14 4.21 -3.26	43.23 3.98 -3.35	42.77 4.07 -3.03	43.46 4.56 -3.26	46.52 5.00 -5.76	53.88 5.48 -10.07	62.58 5.52 -18.70	56.48 5.84 -10.66	54.29 5.24 -11.07	51.98 4.75 -11.52	45.67 4.35 -8.89	44.11 3.28 -8.96
HOLTSVILLE_IC_2 23691	42.73 3.99 -3.10	40.82 3.37 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.72 3.83 -4.10	52.45 4.66 -9.89	64.56 5.52 -3.26	57.59 6.11 -3.36	50.19 5.30 0.00	46.63 4.55 -2.17	45.76 4.32 -3.16	43.89 3.96 -3.26	43.02 3.77 -3.35	42.53 3.82 -3.03	43.17 4.27 -3.26	46.23 4.72 -5.76	53.53 5.14 -10.07	62.20 5.14 -18.70	56.04 5.40 -10.66	53.95 4.90 -11.07	51.65 4.43 -11.52	45.37 4.05 -8.89	43.85 3.03 -8.96
HOLTSVILLE_IC_3 23692	42.73 3.99 -3.10	40.82 3.37 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.72 3.83 -4.10	52.45 4.66 -9.89	64.56 5.52 -3.26	57.59 6.11 -3.36	50.19 5.30 0.00	46.63 4.55 -2.17	45.76 4.32 -3.16	43.89 3.96 -3.26	43.02 3.77 -3.35	42.53 3.82 -3.03	43.17 4.27 -3.26	46.23 4.72 -5.76	53.53 5.14 -10.07	62.20 5.14 -18.70	56.04 5.40 -10.66	53.95 4.90 -11.07	51.65 4.43 -11.52	45.37 4.05 -8.89	43.85 3.03 -8.96
HOLTSVILLE_IC_4 23693	42.73 3.99 -3.10	40.82 3.37 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.72 3.83 -4.10	52.45 4.66 -9.89	64.56 5.52 -3.26	57.59 6.11 -3.36	50.19 5.30 0.00	46.63 4.55 -2.17	45.76 4.32 -3.16	43.89 3.96 -3.26	43.02 3.77 -3.35	42.53 3.82 -3.03	43.17 4.27 -3.26	46.23 4.72 -5.76	53.53 5.14 -10.07	62.20 5.14 -18.70	56.04 5.40 -10.66	53.95 4.90 -11.07	51.65 4.43 -11.52	45.37 4.05 -8.89	43.85 3.03 -8.96
HOLTSVILLE_IC_5 23694	42.73 3.99 -3.10	40.82 3.37 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.72 3.83 -4.10	52.45 4.66 -9.89	64.56 5.52 -3.26	57.59 6.11 -3.36	50.19 5.30 0.00	46.63 4.55 -2.17	45.76 4.32 -3.16	43.89 3.96 -3.26	43.02 3.77 -3.35	42.53 3.82 -3.03	43.17 4.27 -3.26	46.23 4.72 -5.76	53.53 5.14 -10.07	62.20 5.14 -18.70	56.04 5.40 -10.66	53.95 4.90 -11.07	51.65 4.43 -11.52	45.37 4.05 -8.89	43.85 3.03 -8.96
HOLTSVILLE_IC_6 23695	42.97 4.24 -3.10	41.10 3.64 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	44.00 4.11 -4.10	52.79 5.00 -9.89	65.06 6.03 -3.26	57.97 6.49 -3.36	50.56 5.66 0.00	46.91 4.83 -2.17	46.02 4.59 -3.16	44.14 4.21 -3.26	43.23 3.98 -3.35	42.77 4.07 -3.03	43.46 4.56 -3.26	46.52 5.00 -5.76	53.88 5.48 -10.07	62.58 5.52 -18.70	56.48 5.84 -10.66	54.29 5.24 -11.07	51.98 4.75 -11.52	45.67 4.35 -8.89	44.11 3.28 -8.96
HOLTSVILLE_IC_7 23696	42.97 4.24 -3.10	41.10 3.64 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	44.00 4.11 -4.10	52.79 5.00 -9.89	65.06 6.03 -3.26	57.97 6.49 -3.36	50.56 5.66 0.00	46.91 4.83 -2.17	46.02 4.59 -3.16	44.14 4.21 -3.26	43.23 3.98 -3.35	42.77 4.07 -3.03	43.46 4.56 -3.26	46.52 5.00 -5.76	53.88 5.48 -10.07	62.58 5.52 -18.70	56.48 5.84 -10.66	54.29 5.24 -11.07	51.98 4.75 -11.52	45.67 4.35 -8.89	44.11 3.28 -8.96
HOLTSVILLE_IC_8 23697	42.97 4.24 -3.10	41.10 3.64 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	44.00 4.11 -4.10	52.79 5.00 -9.89	65.06 6.03 -3.26	57.97 6.49 -3.36	50.56 5.66 0.00	46.91 4.83 -2.17	46.02 4.59 -3.16	44.14 4.21 -3.26	43.23 3.98 -3.35	42.77 4.07 -3.03	43.46 4.56 -3.26	46.52 5.00 -5.76	53.88 5.48 -10.07	62.58 5.52 -18.70	56.48 5.84 -10.66	54.29 5.24 -11.07	51.98 4.75 -11.52	45.67 4.35 -8.89	44.11 3.28 -8.96
HOLTSVILLE_IC_9 23698	42.97 4.24 -3.10	41.10 3.64 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	44.00 4.11 -4.10	52.79 5.00 -9.89	65.06 6.03 -3.26	57.97 6.49 -3.36	50.56 5.66 0.00	46.91 4.83 -2.17	46.02 4.59 -3.16	44.14 4.21 -3.26	43.23 3.98 -3.35	42.77 4.07 -3.03	43.46 4.56 -3.26	46.52 5.00 -5.76	53.88 5.48 -10.07	62.58 5.52 -18.70	56.48 5.84 -10.66	54.29 5.24 -11.07	51.98 4.75 -11.52	45.67 4.35 -8.89	44.11 3.28 -8.96
HOWARD_WT_PWR 323690	38.26 1.89 -0.73	36.96 1.60 -0.65	37.05 1.57 -0.52	37.27 1.62 -0.43	38.11 2.00 -0.44	39.37 2.61 -0.97	43.20 2.96 -2.34	60.06 3.52 -0.77	51.55 2.64 -0.79	47.73 2.83 0.00	42.62 2.19 -0.51	41.05 2.03 -0.75	39.05 1.61 -0.77	38.23 1.54 -0.79	37.61 1.21 -0.72	37.48 1.07 -0.77	38.58 1.47 -1.36	42.91 2.26 -2.33	45.00 2.26 -4.38	45.20 2.72 -2.50	41.44 2.16 -1.31	38.90 1.64 -1.55	35.68 1.17 -2.08	35.24 1.28 -2.10
HQ_GEN_CEDARS 23644	34.53 -1.11 0.00	33.68 -1.04 0.00	33.94 -1.01 0.00	34.16 -1.06 0.00	34.53 -1.14 0.00	34.46 -1.32 0.00	35.74 -2.16 0.00	52.82 -2.96 0.00	45.56 -2.55 0.00	42.39 -2.51 0.00	37.68 -2.23 0.00	36.40 -1.87 0.00	35.35 -1.32 0.00	34.61 -1.29 0.00	34.46 -1.21 0.00	34.50 -1.14 0.00	34.46 -1.29 0.00	36.18 -2.15 0.00	36.40 -1.95 0.00	37.55 -2.44 0.00	36.38 -1.59 0.00	34.46 -1.25 0.00	31.40 -1.04 0.00	30.91 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	34.53 -1.11 0.00	33.68 -1.04 0.00	33.94 -1.01 0.00	34.16 -1.06 0.00	34.53 -1.14 0.00	34.46 -1.32 0.00	38.78 -2.16 -3.04	49.78 -2.96 3.04	45.56 -2.55 0.00	42.39 -2.51 0.00	37.68 -2.23 0.00	36.40 -1.87 0.00	35.35 -1.32 0.00	34.61 -1.29 0.00	34.46 -1.21 0.00	34.50 -1.14 0.00	34.46 -1.29 0.00	36.18 -2.15 0.00	36.40 -1.95 0.00	37.55 -2.44 0.00	36.38 -1.59 0.00	34.46 -1.25 0.00	31.40 -1.04 0.00	30.91 -0.96 0.00
HQ_GEN_IMPORT 323601	34.82 -0.82 0.00	33.95 -0.76 0.00	34.22 -0.74 0.00	34.44 -0.77 0.00	34.82 -0.86 0.00	34.82 -0.96 0.00	39.76 -1.18 -3.04	48.62 -1.62 5.54	44.33 -1.40 2.39	37.45 -1.35 6.10	35.54 -1.20 3.18	35.54 -1.11 1.62	35.54 -0.99 0.14	34.96 -0.93 0.00	34.82 -0.86 0.00	34.82 -0.82 0.00	34.82 -0.93 0.00	37.14 -1.19 0.00	37.21 -1.15 0.00	38.70 -1.28 0.00	36.87 -1.10 0.00	34.82 -0.89 0.00	31.69 -0.74 0.00	31.20 -0.67 0.00
HQ_GEN_WHEEL 23651	34.82 -0.82 0.00	33.95 -0.76 0.00	34.22 -0.74 0.00	34.44 -0.77 0.00	34.82 -0.86 0.00	34.82 -0.96 0.00	39.76 -1.18 -3.04	48.62 -1.62 5.54	44.33 -1.40 2.39	37.45 -1.35 6.10	35.54 -1.20 3.18	35.54 -1.11 1.62	35.54 -0.99 0.14	34.96 -0.93 0.00	34.82 -0.86 0.00	34.82 -0.82 0.00	34.82 -0.93 0.00	37.14 -1.19 0.00	37.21 -1.15 0.00	38.70 -1.28 0.00	36.87 -1.10 0.00	34.82 -0.89 0.00	31.69 -0.74 0.00	31.20 -0.67 0.00
HUDSON_AVE_GT_3 23810	41.98 3.24 -3.10	40.40 2.95 -2.73	40.11 2.97 -2.18	40.03 2.99 -1.82	40.47 2.96 -1.84	42.89 3.01 -4.10	51.27 3.48 -9.89	64.16 5.13 -3.26	56.29 4.81 -3.36	49.25 4.35 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.70 3.78 -3.26	42.95 3.70 -3.35	42.27 3.57 -3.03	42.50 3.60 -3.26	45.18 3.68 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.78 4.16 -10.64	47.31 3.76 -5.58	45.69 3.39 -6.59	44.53 3.21 -8.88	43.50 2.68 -8.96

HUDSON AVE_GT_4 23540	41.98 3.24 -3.10	40.40 2.95 -2.73	40.11 2.97 -2.18	40.03 2.99 -1.82	40.47 2.96 -1.84	42.89 3.01 -4.10	51.27 3.48 -9.89	64.16 5.13 -3.26	56.29 4.81 -3.36	49.25 4.35 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.70 3.78 -3.26	42.95 3.70 -3.35	42.27 3.57 -3.03	42.50 3.60 -3.26	45.18 3.68 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.78 4.16 -10.64	47.31 3.76 -5.58	45.69 3.39 -6.59	44.53 3.21 -8.88	43.50 2.68 -8.96
HUDSON AVE_GT_5 23657	41.98 3.24 -3.10	40.40 2.95 -2.73	40.11 2.97 -2.18	40.03 2.99 -1.82	40.47 2.96 -1.84	42.89 3.01 -4.10	51.27 3.48 -9.89	64.16 5.13 -3.26	56.29 4.81 -3.36	49.25 4.35 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.70 3.78 -3.26	42.95 3.70 -3.35	42.27 3.57 -3.03	42.50 3.60 -3.26	45.18 3.68 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.78 4.16 -10.64	47.31 3.76 -5.58	45.69 3.39 -6.59	44.53 3.21 -8.88	43.50 2.68 -8.96
HUDSON_AVE_10 24168	41.83 3.10 -3.10	40.26 2.81 -2.73	39.97 2.83 -2.18	39.93 2.89 -1.82	40.33 2.82 -1.84	42.79 2.90 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.00 3.91 -2.17	45.26 3.83 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.17 3.46 -3.03	42.39 3.49 -3.26	45.10 3.61 -5.74	52.03 3.80 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.19 3.65 -5.58	45.58 3.28 -6.59	44.46 3.15 -8.88	43.40 2.58 -8.96
HUNTER MOUNT___DRP 323613	42.79 3.71 -3.44	41.26 3.50 -3.04	40.87 3.50 -2.42	40.73 3.49 -2.02	41.32 3.60 -2.04	44.03 3.69 -4.56	52.79 3.90 -10.99	64.25 4.85 -3.62	56.13 4.28 -3.73	48.67 3.77 0.00	45.76 3.43 -2.41	45.15 3.37 -3.51	43.44 3.15 -3.62	42.71 3.09 -3.72	42.00 2.96 -3.37	42.26 2.99 -3.62	45.28 3.15 -6.38	52.92 3.56 -11.03	62.99 3.84 -20.80	55.87 4.04 -11.84	47.79 3.61 -6.21	46.44 3.39 -7.33	45.15 2.82 -9.89	44.70 2.87 -9.97
HUNTINGTON_RES_REC 323705	43.79 5.06 -3.10	41.90 4.44 -2.73	41.71 4.58 -2.18	41.41 4.37 -1.82	41.94 4.42 -1.84	44.83 4.94 -4.10	53.70 5.91 -9.89	66.46 7.42 -3.26	59.17 7.70 -3.36	51.68 6.78 0.00	47.91 5.83 -2.17	47.02 5.59 -3.16	45.06 5.13 -3.26	44.17 4.92 -3.35	43.66 4.96 -3.03	44.35 5.45 -3.26	47.41 5.90 -5.76	54.83 6.44 -10.07	63.62 6.56 -18.70	57.53 6.88 -10.66	55.31 6.26 -11.07	52.91 5.68 -11.52	46.44 5.12 -8.89	44.87 4.05 -8.96
HUNTLEY___63 23557	36.18 -0.04 -0.57	34.88 -0.35 -0.51	34.94 -0.42 -0.40	35.06 -0.49 -0.34	35.98 -0.04 -0.34	37.26 0.72 -0.76	39.92 0.19 -1.83	55.82 -0.56 -0.61	48.30 -0.43 -0.62	44.99 0.09 0.00	39.99 -0.32 -0.40	38.63 -0.23 -0.58	36.87 -0.40 -0.60	36.27 -0.25 -0.62	35.66 -0.57 -0.56	35.21 -1.03 -0.60	36.21 -0.61 -1.07	40.17 0.04 -1.81	41.76 0.00 -3.40	42.24 0.32 -1.94	38.84 -0.15 -1.02	36.20 -0.71 -1.20	33.25 -0.81 -1.62	33.21 -0.29 -1.63
HUNTLEY___64 23558	36.18 -0.04 -0.57	34.88 -0.35 -0.51	34.94 -0.42 -0.40	35.06 -0.49 -0.34	35.98 -0.04 -0.34	37.26 0.72 -0.76	39.92 0.19 -1.83	55.82 -0.56 -0.61	48.30 -0.43 -0.62	44.99 0.09 0.00	39.99 -0.32 -0.40	38.63 -0.23 -0.58	36.87 -0.40 -0.60	36.27 -0.25 -0.62	35.66 -0.57 -0.56	35.21 -1.03 -0.60	36.21 -0.61 -1.07	40.17 0.04 -1.81	41.76 0.00 -3.40	42.24 0.32 -1.94	38.84 -0.15 -1.02	36.20 -0.71 -1.20	33.25 -0.81 -1.62	33.21 -0.29 -1.63
HUNTLEY___65 23559	36.18 -0.04 -0.57	34.88 -0.35 -0.51	34.94 -0.42 -0.40	35.06 -0.49 -0.34	35.98 -0.04 -0.34	37.26 0.72 -0.76	39.92 0.19 -1.83	55.82 -0.56 -0.61	48.30 -0.43 -0.62	44.99 0.09 0.00	39.99 -0.32 -0.40	38.63 -0.23 -0.58	36.87 -0.40 -0.60	36.27 -0.25 -0.62	35.66 -0.57 -0.56	35.21 -1.03 -0.60	36.21 -0.61 -1.07	40.17 0.04 -1.81	41.76 0.00 -3.40	42.24 0.32 -1.94	38.84 -0.15 -1.02	36.20 -0.71 -1.20	33.25 -0.81 -1.62	33.21 -0.29 -1.63
HUNTLEY___66 23560	36.18 -0.04 -0.57	34.88 -0.35 -0.51	34.94 -0.42 -0.40	35.06 -0.49 -0.34	35.98 -0.04 -0.34	37.26 0.72 -0.76	39.92 0.19 -1.83	55.82 -0.56 -0.61	48.30 -0.43 -0.62	44.99 0.09 0.00	39.99 -0.32 -0.40	38.63 -0.23 -0.58	36.87 -0.40 -0.60	36.27 -0.25 -0.62	35.66 -0.57 -0.56	35.21 -1.03 -0.60	36.21 -0.61 -1.07	40.17 0.04 -1.81	41.76 0.00 -3.40	42.24 0.32 -1.94	38.84 -0.15 -1.02	36.20 -0.71 -1.20	33.25 -0.81 -1.62	33.21 -0.29 -1.63
HUNTLEY___67 23561	36.04 -0.18 -0.58	34.78 -0.45 -0.52	34.81 -0.56 -0.41	34.96 -0.60 -0.34	35.85 -0.18 -0.35	37.06 0.50 -0.77	39.72 -0.04 -1.86	55.49 -0.89 -0.61	47.93 -0.82 -0.63	44.67 -0.22 0.01	39.76 -0.56 -0.40	38.41 -0.46 -0.59	36.65 -0.62 -0.61	36.06 -0.47 -0.63	35.42 -0.82 -0.57	35.04 -1.21 -0.61	36.01 -0.82 -1.08	40.02 -0.15 -1.85	41.57 -0.27 -3.48	42.05 0.08 -1.98	38.67 -0.34 -1.04	36.08 -0.86 -1.23	33.18 -0.91 -1.66	33.12 -0.42 -1.67
HUNTLEY___68 23562	36.04 -0.18 -0.58	34.78 -0.45 -0.52	34.81 -0.56 -0.41	34.96 -0.60 -0.34	35.85 -0.18 -0.35	37.06 0.50 -0.77	39.72 -0.04 -1.86	55.49 -0.89 -0.61	47.93 -0.82 -0.63	44.67 -0.22 0.01	39.76 -0.56 -0.40	38.41 -0.46 -0.59	36.65 -0.62 -0.61	36.06 -0.47 -0.63	35.42 -0.82 -0.57	35.04 -1.21 -0.61	36.01 -0.82 -1.08	40.02 -0.15 -1.85	41.57 -0.27 -3.48	42.05 0.08 -1.98	38.67 -0.34 -1.04	36.08 -0.86 -1.23	33.18 -0.91 -1.66	33.12 -0.42 -1.67
HYLAND___LFGE 323620	38.88 2.64 -0.60	37.54 2.29 -0.53	37.69 2.31 -0.42	37.90 2.32 -0.35	38.78 2.75 -0.36	39.94 3.36 -0.80	43.79 3.98 -1.92	62.04 5.63 -0.63	53.24 4.48 -0.65	49.48 4.58 0.00	44.00 3.67 -0.42	42.29 3.41 -0.61	40.27 2.97 -0.63	39.42 2.87 -0.65	38.90 2.64 -0.59	38.80 2.53 -0.63	39.72 2.86 -1.11	43.99 3.76 -1.90	45.74 3.80 -3.59	46.39 4.36 -2.04	42.84 3.80 -1.07	40.01 3.03 -1.27	36.54 2.40 -1.71	35.94 2.36 -1.72
INDECK___CORINTH 23802	42.01 1.92 -4.45	40.42 1.77 -3.93	39.87 1.78 -3.13	39.59 1.76 -2.62	40.35 2.03 -2.64	44.08 2.40 -5.90	54.58 2.46 -14.22	64.20 3.74 -4.69	56.17 3.22 -4.83	47.77 2.88 0.00	45.67 2.63 -3.12	45.23 2.41 -4.54	43.67 2.31 -4.69	42.91 2.19 -4.82	42.25 2.21 -4.36	42.54 2.21 -4.69	46.23 2.22 -8.26	54.93 2.38 -14.23	67.55 2.38 -26.82	57.86 2.60 -15.27	48.37 2.39 -8.00	47.20 2.03 -9.46	46.67 1.49 -12.75	46.28 1.56 -12.85
INDECK___ILION 23567	36.35 0.71 0.00	35.41 0.69 0.00	35.62 0.66 0.00	35.96 0.74 0.00	36.43 0.75 0.00	36.57 0.79 0.00	38.85 0.95 0.00	57.28 1.51 0.00	49.27 1.15 0.00	45.97 1.08 0.00	40.87 0.96 0.00	39.16 0.88 0.00	37.47 0.81 0.00	36.65 0.76 0.00	36.39 0.71 0.00	36.35 0.71 0.00	36.54 0.79 0.00	39.24 0.92 0.00	39.16 0.81 0.00	40.83 0.84 0.00	38.73 0.76 0.00	36.35 0.64 0.00	32.95 0.52 0.00	32.37 0.51 0.00
INDECK___OLEAN 23982	37.69 1.35 -0.70	36.48 1.14 -0.62	36.57 1.12 -0.49	36.76 1.13 -0.41	37.59 1.50 -0.42	39.01 2.29 -0.93	43.01 2.88 -2.24	59.30 2.79 -0.74	50.41 1.54 -0.76	46.69 1.80 0.00	41.84 1.43 -0.49	40.18 1.19 -0.71	38.32 0.92 -0.74	37.48 0.83 -0.76	36.61 0.25 -0.68	36.38 0.00 -0.74	37.41 0.36 -1.30	41.66 1.11 -2.23	43.67 1.11 -4.20	44.18 1.80 -2.39	40.44 1.21 -1.25	37.98 0.78 -1.48	35.01 0.58 -1.99	34.57 0.70 -2.01

INDECK___OSWEGO 23783	35.76 -0.14 -0.26	34.74 -0.21 -0.23	34.93 -0.21 -0.19	35.16 -0.21 -0.15	35.69 -0.14 -0.16	36.10 -0.04 -0.35	38.82 0.08 -0.84	56.16 0.11 -0.28	48.45 0.05 -0.29	45.03 0.14 0.00	40.18 0.08 -0.18	38.62 0.08 -0.27	36.94 0.00 -0.28	36.18 0.00 -0.29	35.90 -0.04 -0.26	35.81 -0.11 -0.28	36.20 -0.04 -0.49	39.27 0.12 -0.83	40.00 0.08 -1.57	41.04 0.16 -0.89	38.52 0.08 -0.47	36.23 -0.04 -0.55	33.12 -0.06 -0.75	32.52 -0.10 -0.75
INDECK___YERKES 23781	36.18 -0.04 -0.57	34.91 -0.31 -0.51	34.98 -0.38 -0.40	35.10 -0.46 -0.34	36.02 0.00 -0.34	37.30 0.75 -0.76	39.96 0.23 -1.83	55.88 -0.50 -0.61	48.35 -0.39 -0.62	45.03 0.14 0.00	40.04 -0.28 -0.40	38.67 -0.19 -0.58	36.90 -0.37 -0.60	36.34 -0.18 -0.62	35.70 -0.53 -0.56	35.24 -1.00 -0.60	36.25 -0.57 -1.07	40.21 0.08 -1.81	41.79 0.04 -3.40	42.28 0.36 -1.94	38.88 -0.11 -1.02	36.23 -0.68 -1.20	33.28 -0.78 -1.62	33.24 -0.26 -1.63
INDIAN POINT_GT_1 24139	41.60 2.89 -3.08	40.07 2.64 -2.72	39.75 2.62 -2.17	39.70 2.68 -1.81	40.15 2.64 -1.83	42.62 2.76 -4.08	50.88 3.14 -9.84	63.53 4.52 -3.24	55.69 4.24 -3.34	48.71 3.81 0.00	45.62 3.55 -2.16	44.86 3.45 -3.14	43.17 3.26 -3.24	42.42 3.19 -3.33	41.72 3.03 -3.01	41.98 3.10 -3.24	44.68 3.22 -5.71	51.67 3.49 -9.86	60.46 3.53 -18.58	54.29 3.72 -10.58	46.90 3.38 -5.55	45.30 3.03 -6.55	44.03 2.76 -8.84	43.04 2.26 -8.91
INDIAN POINT_GT_2 23659	41.60 2.89 -3.08	40.07 2.64 -2.72	39.75 2.62 -2.17	39.70 2.68 -1.81	40.15 2.64 -1.83	42.62 2.76 -4.08	50.88 3.14 -9.84	63.53 4.52 -3.24	55.69 4.24 -3.34	48.71 3.81 0.00	45.62 3.55 -2.16	44.86 3.45 -3.14	43.17 3.26 -3.24	42.42 3.19 -3.33	41.72 3.03 -3.01	41.98 3.10 -3.24	44.68 3.22 -5.71	51.67 3.49 -9.86	60.46 3.53 -18.58	54.29 3.72 -10.58	46.90 3.38 -5.55	45.30 3.03 -6.55	44.03 2.76 -8.84	43.04 2.26 -8.91
INDIAN POINT_GT_3 24019	41.60 2.89 -3.08	40.07 2.64 -2.72	39.75 2.62 -2.17	39.70 2.68 -1.81	40.15 2.64 -1.83	42.62 2.76 -4.08	50.88 3.14 -9.84	63.53 4.52 -3.24	55.69 4.24 -3.34	48.71 3.81 0.00	45.62 3.55 -2.16	44.86 3.45 -3.14	43.17 3.26 -3.24	42.42 3.19 -3.33	41.72 3.03 -3.01	41.98 3.10 -3.24	44.68 3.22 -5.71	51.67 3.49 -9.86	60.46 3.53 -18.58	54.29 3.72 -10.58	46.90 3.38 -5.55	45.30 3.03 -6.55	44.03 2.76 -8.84	43.04 2.26 -8.91
INDIAN POINT___2 23530	41.55 2.85 -3.06	40.03 2.61 -2.70	39.70 2.59 -2.15	39.66 2.64 -1.80	40.10 2.60 -1.82	42.56 2.72 -4.06	50.81 3.14 -9.77	63.46 4.46 -3.22	55.62 4.18 -3.32	48.67 3.77 0.00	45.57 3.51 -2.15	44.84 3.45 -3.12	43.15 3.26 -3.22	42.37 3.16 -3.31	41.70 3.03 -2.99	41.96 3.10 -3.22	44.61 3.18 -5.68	51.57 3.45 -9.80	60.31 3.49 -18.46	54.18 3.68 -10.51	46.82 3.34 -5.51	45.22 3.00 -6.51	43.97 2.76 -8.78	42.95 2.23 -8.85
INDIAN POINT___3 23531	41.57 2.85 -3.08	40.04 2.61 -2.72	39.71 2.59 -2.17	39.67 2.64 -1.81	40.11 2.60 -1.83	42.59 2.72 -4.08	50.85 3.11 -9.84	63.48 4.46 -3.25	55.64 4.18 -3.34	48.67 3.77 0.00	45.54 3.47 -2.16	44.82 3.41 -3.14	43.17 3.26 -3.24	42.39 3.16 -3.34	41.72 3.03 -3.02	41.95 3.07 -3.24	44.65 3.18 -5.72	51.60 3.41 -9.86	60.43 3.49 -18.59	54.21 3.64 -10.59	46.86 3.34 -5.55	45.27 3.00 -6.56	44.00 2.72 -8.84	43.01 2.23 -8.91
IP CORINTH___1 23988	42.23 2.14 -4.45	40.63 1.98 -3.93	40.08 1.99 -3.13	39.81 1.97 -2.62	40.57 2.25 -2.64	44.29 2.61 -5.90	54.81 2.69 -14.22	64.53 4.07 -4.69	56.41 3.47 -4.83	47.99 3.10 0.00	45.91 2.88 -3.12	45.46 2.64 -4.54	43.85 2.49 -4.69	43.09 2.37 -4.82	42.46 2.43 -4.36	42.72 2.39 -4.69	46.41 2.40 -8.26	55.16 2.61 -14.23	67.78 2.61 -26.82	58.10 2.84 -15.27	48.59 2.62 -8.00	47.42 2.25 -9.46	46.83 1.65 -12.75	46.47 1.75 -12.85
IP___TICONDEROGA 23804	43.82 3.74 -4.44	42.22 3.58 -3.92	41.65 3.57 -3.12	41.32 3.49 -2.61	42.31 3.99 -2.64	46.25 4.58 -5.89	57.27 5.19 -14.18	68.32 7.87 -4.68	59.62 6.69 -4.82	51.10 6.20 0.00	48.57 5.55 -3.12	47.86 5.05 -4.53	46.18 4.84 -4.68	45.26 4.56 -4.81	44.63 4.60 -4.35	44.73 4.42 -4.68	48.42 4.43 -8.24	57.31 4.79 -14.19	69.93 4.83 -26.75	60.34 5.12 -15.23	50.59 4.63 -7.98	49.14 4.00 -9.43	48.30 3.15 -12.72	47.88 3.19 -12.83
ISLIP_RES_REC 323679	43.15 4.42 -3.10	41.24 3.78 -2.73	41.05 3.91 -2.18	40.74 3.70 -1.82	41.26 3.75 -1.84	44.18 4.29 -4.10	52.98 5.19 -9.89	65.34 6.30 -3.26	58.21 6.74 -3.36	50.78 5.88 0.00	47.07 4.99 -2.17	46.18 4.75 -3.16	44.25 4.32 -3.26	43.38 4.13 -3.35	42.92 4.21 -3.03	43.64 4.74 -3.26	46.70 5.18 -5.76	54.11 5.71 -10.07	62.85 5.79 -18.70	56.72 6.08 -10.66	54.55 5.50 -11.07	52.19 4.96 -11.52	45.83 4.51 -8.89	44.23 3.41 -8.96
JARVIS____ 23743	35.85 0.22 0.00	34.93 0.21 0.00	35.17 0.21 0.00	35.43 0.21 0.00	35.93 0.25 0.00	36.04 0.25 0.00	38.24 0.34 0.00	56.27 0.50 0.00	48.50 0.38 0.00	45.26 0.36 0.00	40.23 0.32 0.00	38.58 0.30 0.00	36.96 0.29 0.00	36.15 0.25 0.00	35.93 0.25 0.00	35.85 0.22 0.00	36.03 0.28 0.00	38.67 0.34 0.00	38.66 0.31 0.00	40.35 0.36 0.00	38.27 0.30 0.00	35.96 0.25 0.00	32.63 0.20 0.00	32.06 0.19 0.00
JENNISON___1 23625	39.50 2.71 -1.16	38.31 2.57 -1.02	38.25 2.48 -0.81	38.57 2.68 -0.68	39.15 2.78 -0.69	40.25 2.93 -1.53	45.23 3.64 -3.69	62.23 5.24 -1.22	53.36 3.99 -1.25	48.67 3.77 0.00	43.95 3.23 -0.81	42.52 3.06 -1.18	40.63 2.75 -1.22	39.73 2.59 -1.25	39.20 2.39 -1.13	39.21 2.35 -1.22	40.65 2.75 -2.14	45.32 3.37 -3.62	48.52 3.34 -6.83	47.48 3.60 -3.89	43.24 3.23 -2.04	40.91 2.79 -2.41	38.02 2.34 -3.25	37.31 2.17 -3.27
JENNISON___2 23626	39.50 2.71 -1.16	38.31 2.57 -1.02	38.25 2.48 -0.81	38.57 2.68 -0.68	39.15 2.78 -0.69	40.25 2.93 -1.53	45.23 3.64 -3.69	62.23 5.24 -1.22	53.36 3.99 -1.25	48.67 3.77 0.00	43.95 3.23 -0.81	42.52 3.06 -1.18	40.63 2.75 -1.22	39.73 2.59 -1.25	39.20 2.39 -1.13	39.21 2.35 -1.22	40.65 2.75 -2.14	45.32 3.37 -3.62	48.52 3.34 -6.83	47.48 3.60 -3.89	43.24 3.23 -2.04	40.91 2.79 -2.41	38.02 2.34 -3.25	37.31 2.17 -3.27
JERICHO_RISE_WT_PWR 323719	35.07 -0.57 0.00	34.20 -0.52 0.00	34.54 -0.42 0.00	34.76 -0.46 0.00	35.18 -0.50 0.00	35.25 -0.54 0.00	37.18 -0.72 0.00	54.83 -0.95 0.00	47.34 -0.77 0.00	44.00 -0.90 0.00	39.11 -0.80 0.00	37.51 -0.77 0.00	36.04 -0.62 0.00	35.32 -0.58 0.00	35.21 -0.46 0.00	35.28 -0.36 0.00	35.21 -0.54 0.00	37.52 -0.81 0.00	37.59 -0.77 0.00	38.99 -1.00 0.00	37.17 -0.80 0.00	35.10 -0.61 0.00	31.98 -0.45 0.00	31.45 -0.42 0.00
KCE_NY_1 323755	42.89 2.81 -4.43	41.27 2.64 -3.91	40.77 2.69 -3.12	40.50 2.68 -2.60	41.20 2.89 -2.63	44.84 3.18 -5.87	55.35 3.30 -14.15	65.35 4.91 -4.67	57.11 4.18 -4.81	48.67 3.77 0.00	46.49 3.47 -3.11	46.01 3.22 -4.52	44.41 3.08 -4.67	43.67 2.98 -4.80	43.04 3.03 -4.34	43.30 2.99 -4.67	46.98 3.00 -8.22	55.78 3.30 -14.16	68.34 3.30 -26.69	58.63 3.44 -15.20	49.16 3.23 -7.97	47.95 2.82 -9.41	47.36 2.24 -12.69	46.99 2.33 -12.80

KEDC PORT_JEFF_GT2 24210	42.97 4.24 -3.10	41.06 3.61 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	43.97 4.08 -4.10	52.75 4.96 -9.89	65.01 5.97 -3.26	57.92 6.45 -3.36	50.51 5.61 0.00	46.87 4.79 -2.17	46.02 4.59 -3.16	44.11 4.18 -3.26	43.23 3.98 -3.35	42.74 4.03 -3.03	43.43 4.53 -3.26	46.48 4.97 -5.76	53.84 5.44 -10.07	62.54 5.48 -18.70	56.44 5.80 -10.66	54.29 5.24 -11.07	51.94 4.71 -11.52	45.64 4.31 -8.89	44.08 3.25 -8.96
KEDC PORT_JEFF_GT3 24211	42.97 4.24 -3.10	41.06 3.61 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	43.97 4.08 -4.10	52.75 4.96 -9.89	65.01 5.97 -3.26	57.92 6.45 -3.36	50.51 5.61 0.00	46.87 4.79 -2.17	46.02 4.59 -3.16	44.11 4.18 -3.26	43.23 3.98 -3.35	42.74 4.03 -3.03	43.43 4.53 -3.26	46.48 4.97 -5.76	53.84 5.44 -10.07	62.54 5.48 -18.70	56.44 5.80 -10.66	54.29 5.24 -11.07	51.94 4.71 -11.52	45.64 4.31 -8.89	44.08 3.25 -8.96
KEDC_GLWD_GT4 24219	42.19 3.46 -3.10	40.51 3.06 -2.73	40.25 3.11 -2.18	40.10 3.06 -1.82	40.55 3.03 -1.84	43.18 3.29 -4.10	51.69 3.90 -9.89	64.28 5.24 -3.26	56.77 5.29 -3.36	49.66 4.76 0.00	46.40 4.31 -2.17	45.61 4.17 -3.16	43.85 3.93 -3.26	43.02 3.77 -3.35	42.42 3.71 -3.03	42.78 3.89 -3.26	45.59 4.07 -5.76	52.76 4.37 -10.07	61.47 4.41 -18.70	55.28 4.64 -10.66	53.26 4.21 -11.07	51.05 3.82 -11.52	44.79 3.47 -8.89	43.56 2.74 -8.96
KEDC_GLWD_GT5 24220	42.19 3.46 -3.10	40.51 3.06 -2.73	40.25 3.11 -2.18	40.10 3.06 -1.82	40.55 3.03 -1.84	43.18 3.29 -4.10	51.69 3.90 -9.89	64.28 5.24 -3.26	56.77 5.29 -3.36	49.66 4.76 0.00	46.40 4.31 -2.17	45.61 4.17 -3.16	43.85 3.93 -3.26	43.02 3.77 -3.35	42.42 3.71 -3.03	42.78 3.89 -3.26	45.59 4.07 -5.76	52.76 4.37 -10.07	61.47 4.41 -18.70	55.28 4.64 -10.66	53.26 4.21 -11.07	51.05 3.82 -11.52	44.79 3.47 -8.89	43.56 2.74 -8.96
KENSICO____ 23655	41.76 3.03 -3.09	40.19 2.74 -2.73	39.89 2.76 -2.18	39.86 2.82 -1.82	40.30 2.78 -1.84	42.75 2.86 -4.10	51.07 3.30 -9.88	63.77 4.74 -3.26	55.95 4.48 -3.36	48.89 3.99 0.00	45.79 3.71 -2.17	45.07 3.64 -3.16	43.41 3.49 -3.26	42.62 3.37 -3.35	41.95 3.25 -3.03	42.21 3.31 -3.26	44.92 3.43 -5.74	51.91 3.68 -9.90	60.73 3.72 -18.66	54.49 3.88 -10.63	47.11 3.57 -5.57	45.47 3.18 -6.58	44.23 2.92 -8.87	43.23 2.42 -8.95
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.84 3.17 -3.03	40.34 2.95 -2.68	39.99 2.90 -2.13	39.96 2.96 -1.78	40.44 2.96 -1.80	42.84 3.04 -4.02	51.18 3.60 -9.68	63.71 4.74 -3.19	55.74 4.33 -3.29	48.76 3.86 0.00	45.55 3.51 -2.13	44.81 3.45 -3.09	43.12 3.26 -3.19	42.30 3.12 -3.28	41.57 2.93 -2.97	41.93 3.10 -3.19	44.73 3.36 -5.62	51.81 3.76 -9.73	60.64 3.95 -18.33	54.58 4.16 -10.44	47.20 3.76 -5.47	45.53 3.36 -6.47	44.10 2.95 -8.72	43.14 2.49 -8.79
KIAC_JFK_GT1 23816	41.80 3.07 -3.10	40.19 2.74 -2.73	39.86 2.73 -2.18	39.86 2.82 -1.82	40.22 2.71 -1.84	42.79 2.90 -4.10	51.24 3.45 -9.89	64.11 5.07 -3.26	56.29 4.81 -3.36	49.21 4.31 0.00	45.95 3.87 -2.17	45.26 3.83 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.14 3.65 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.19 3.65 -5.58	45.55 3.25 -6.59	44.56 3.24 -8.88	43.40 2.58 -8.96
KIAC_JFK_GT2 23817	41.80 3.07 -3.10	40.19 2.74 -2.73	39.86 2.73 -2.18	39.86 2.82 -1.82	40.22 2.71 -1.84	42.79 2.90 -4.10	51.24 3.45 -9.89	64.11 5.07 -3.26	56.29 4.81 -3.36	49.21 4.31 0.00	45.95 3.87 -2.17	45.26 3.83 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.21 3.50 -3.03	42.46 3.56 -3.26	45.14 3.65 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.19 3.65 -5.58	45.55 3.25 -6.59	44.56 3.24 -8.88	43.40 2.58 -8.96
KINTIGH____ 23543	35.71 -0.43 -0.50	34.50 -0.66 -0.44	34.61 -0.70 -0.35	34.74 -0.77 -0.29	35.55 -0.43 -0.30	36.55 0.11 -0.66	39.15 -0.34 -1.59	55.24 -1.06 -0.52	47.64 -1.01 -0.54	44.40 -0.49 0.00	39.54 -0.72 -0.35	38.17 -0.61 -0.51	36.45 -0.73 -0.52	35.79 -0.65 -0.54	35.23 -0.93 -0.49	34.95 -1.21 -0.52	35.78 -0.89 -0.92	39.52 -0.38 -1.58	40.84 -0.50 -2.98	41.48 -0.20 -1.70	38.33 -0.53 -0.89	35.83 -0.93 -1.05	32.91 -0.94 -1.42	32.72 -0.57 -1.43
LACHUTE____HYDRO 323717	43.82 3.74 -4.44	42.22 3.58 -3.92	41.65 3.57 -3.12	41.32 3.49 -2.61	42.31 3.99 -2.64	46.25 4.58 -5.89	57.27 5.19 -14.18	68.32 7.87 -4.68	59.62 6.69 -4.82	51.10 6.20 0.00	48.57 5.55 -3.12	47.86 5.05 -4.53	46.18 4.84 -4.68	45.26 4.56 -4.81	44.63 4.60 -4.35	44.73 4.42 -4.68	48.42 4.43 -8.24	57.31 4.79 -14.19	69.93 4.83 -26.75	60.34 5.12 -15.23	50.59 4.63 -7.98	49.14 4.00 -9.43	48.30 3.15 -12.72	47.88 3.19 -12.83
LEDERLE____ 23769	41.56 2.89 -3.04	40.04 2.64 -2.68	39.75 2.66 -2.14	39.68 2.68 -1.79	40.12 2.64 -1.80	42.60 2.79 -4.03	50.82 3.22 -9.70	63.55 4.57 -3.20	55.65 4.24 -3.30	48.76 3.86 0.00	45.64 3.59 -2.13	44.89 3.52 -3.10	43.20 3.34 -3.20	42.42 3.23 -3.29	41.72 3.07 -2.97	41.97 3.14 -3.20	44.60 3.22 -5.64	51.54 3.49 -9.72	60.25 3.57 -18.33	54.18 3.76 -10.44	46.86 3.42 -5.47	45.25 3.07 -6.46	43.94 2.79 -8.72	42.91 2.26 -8.79
LINDEN COGEN____ 23786	41.83 3.10 -3.10	40.33 2.88 -2.73	40.00 2.87 -2.18	39.96 2.92 -1.82	40.37 2.86 -1.84	42.75 2.86 -4.10	51.16 3.37 -9.89	63.95 4.91 -3.26	56.14 4.67 -3.36	49.07 4.18 0.00	46.04 3.95 -2.17	45.26 3.83 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.13 3.43 -3.03	42.36 3.46 -3.26	45.00 3.51 -5.74	51.92 3.68 -9.91	60.76 3.72 -18.68	54.58 3.96 -10.64	47.08 3.53 -5.58	45.55 3.25 -6.59	44.37 3.05 -8.88	43.34 2.52 -8.96
LIPA_MISC_IPP 23656	42.73 3.99 -3.10	40.86 3.40 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.75 3.87 -4.10	52.52 4.74 -9.89	64.56 5.52 -3.26	57.49 6.01 -3.36	50.10 5.21 0.00	46.51 4.43 -2.17	45.64 4.21 -3.16	43.78 3.85 -3.26	42.91 3.66 -3.35	42.42 3.71 -3.03	43.14 4.24 -3.26	46.20 4.68 -5.76	53.53 5.14 -10.07	62.23 5.18 -18.70	56.12 5.48 -10.66	53.91 4.86 -11.07	51.58 4.36 -11.52	45.41 4.09 -8.89	43.82 2.99 -8.96
LISF____SOLAR 323691	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.39 3.35 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.61 5.58 -3.26	57.54 6.06 -3.36	50.10 5.21 0.00	46.51 4.43 -2.17	45.68 4.25 -3.16	43.78 3.85 -3.26	42.91 3.66 -3.35	42.42 3.71 -3.03	43.14 4.24 -3.26	46.23 4.72 -5.76	53.61 5.21 -10.07	62.27 5.22 -18.70	56.17 5.52 -10.66	53.98 4.93 -11.07	51.62 4.39 -11.52	45.44 4.12 -8.89	43.85 3.03 -8.96
LITTLE FALLS____HYD 24013	36.92 1.28 0.00	35.97 1.25 0.00	36.18 1.22 0.00	36.52 1.30 0.00	37.00 1.32 0.00	37.11 1.32 0.00	39.53 1.63 0.00	58.23 2.45 0.00	50.04 1.93 0.00	46.70 1.80 0.00	41.51 1.60 0.00	39.77 1.49 0.00	38.06 1.39 0.00	37.23 1.33 0.00	36.92 1.25 0.00	36.89 1.25 0.00	37.11 1.36 0.00	39.78 1.46 0.00	39.66 1.30 0.00	41.23 1.24 0.00	39.11 1.14 0.00	36.71 1.00 0.00	33.25 0.81 0.00	32.66 0.80 0.00

LI_NEWBRDGE___DRP 323616	42.08 3.35 -3.10	40.30 2.85 -2.73	40.11 2.97 -2.18	39.86 2.82 -1.82	40.33 2.82 -1.84	43.07 3.18 -4.10	51.66 3.87 -9.89	63.89 4.85 -3.26	56.77 5.29 -3.36	49.57 4.67 0.00	46.20 4.11 -2.17	45.41 3.98 -3.16	43.59 3.67 -3.26	42.73 3.48 -3.35	42.17 3.46 -3.03	42.71 3.82 -3.26	45.55 4.04 -5.76	52.73 4.33 -10.07	61.39 4.33 -18.70	55.24 4.60 -10.66	53.22 4.18 -11.07	51.01 3.78 -11.52	44.79 3.47 -8.89	43.40 2.58 -8.96
LOCKPORT___CC1 323769	35.86 -0.32 -0.55	34.58 -0.62 -0.48	34.64 -0.70 -0.38	34.76 -0.77 -0.32	35.64 -0.36 -0.32	36.86 0.36 -0.72	39.50 -0.15 -1.75	55.42 -0.95 -0.59	47.81 -0.92 -0.61	44.56 -0.36 -0.02	39.67 -0.64 -0.40	38.31 -0.54 -0.57	36.45 -0.81 -0.59	35.97 -0.54 -0.61	35.37 -0.86 -0.55	34.98 -1.25 -0.59	35.95 -0.82 -1.02	39.88 -0.19 -1.75	41.37 -0.27 -3.28	41.94 0.08 -1.88	38.62 -0.34 -0.99	35.99 -0.89 -1.17	33.03 -0.97 -1.57	32.97 -0.48 -1.58
LOCKPORT___CC2 323770	35.86 -0.32 -0.55	34.58 -0.62 -0.48	34.64 -0.70 -0.38	34.76 -0.77 -0.32	35.64 -0.36 -0.32	36.86 0.36 -0.72	39.50 -0.15 -1.75	55.42 -0.95 -0.59	47.81 -0.92 -0.61	44.56 -0.36 -0.02	39.67 -0.64 -0.40	38.31 -0.54 -0.57	36.45 -0.81 -0.59	35.97 -0.54 -0.61	35.37 -0.86 -0.55	34.98 -1.25 -0.59	35.95 -0.82 -1.02	39.88 -0.19 -1.75	41.37 -0.27 -3.28	41.94 0.08 -1.88	38.62 -0.34 -0.99	35.99 -0.89 -1.17	33.03 -0.97 -1.57	32.97 -0.48 -1.58
LOCKPORT___CC3 323771	35.86 -0.32 -0.55	34.58 -0.62 -0.48	34.64 -0.70 -0.38	34.76 -0.77 -0.32	35.64 -0.36 -0.32	36.86 0.36 -0.72	39.50 -0.15 -1.75	55.42 -0.95 -0.59	47.81 -0.92 -0.61	44.56 -0.36 -0.02	39.67 -0.64 -0.40	38.31 -0.54 -0.57	36.45 -0.81 -0.59	35.97 -0.54 -0.61	35.37 -0.86 -0.55	34.98 -1.25 -0.59	35.95 -0.82 -1.02	39.88 -0.19 -1.75	41.37 -0.27 -3.28	41.94 0.08 -1.88	38.62 -0.34 -0.99	35.99 -0.89 -1.17	33.03 -0.97 -1.57	32.97 -0.48 -1.58
LONG_LAKE_PHOENIX 24014	35.95 0.04 -0.28	34.93 -0.03 -0.24	35.12 -0.03 -0.19	35.35 -0.04 -0.16	35.88 0.04 -0.16	36.29 0.14 -0.37	39.08 0.30 -0.88	56.51 0.44 -0.29	48.75 0.34 -0.30	45.35 0.45 0.00	40.42 0.32 -0.19	38.86 0.30 -0.28	37.18 0.22 -0.29	36.41 0.22 -0.30	36.09 0.14 -0.27	36.04 0.11 -0.29	36.48 0.22 -0.51	39.54 0.34 -0.88	40.35 0.34 -1.65	41.37 0.44 -0.94	38.77 0.30 -0.49	36.47 0.18 -0.58	33.32 0.10 -0.78	32.72 0.06 -0.79
LOVETT___3 23632	41.46 2.78 -3.04	39.94 2.53 -2.69	39.62 2.52 -2.14	39.58 2.57 -1.79	40.02 2.53 -1.81	42.47 2.65 -4.03	50.69 3.07 -9.72	63.39 4.41 -3.21	55.51 4.09 -3.30	48.58 3.68 0.00	45.48 3.43 -2.14	44.75 3.37 -3.11	43.06 3.19 -3.21	42.28 2.93 -3.30	41.58 2.93 -2.98	41.84 2.99 -3.21	44.51 3.11 -5.65	51.40 3.33 -9.74	60.13 3.41 -18.37	54.05 3.60 -10.46	46.72 3.27 -5.48	45.12 2.93 -6.48	43.83 2.66 -8.73	42.84 2.17 -8.80
LOVETT___4 23642	41.46 2.78 -3.04	39.94 2.53 -2.69	39.62 2.52 -2.14	39.58 2.57 -1.79	40.02 2.53 -1.81	42.47 2.65 -4.03	50.69 3.07 -9.72	63.39 4.41 -3.21	55.51 4.09 -3.30	48.58 3.68 0.00	45.48 3.43 -2.14	44.75 3.37 -3.11	43.06 3.19 -3.21	42.28 2.93 -3.30	41.58 2.93 -2.98	41.84 2.99 -3.21	44.51 3.11 -5.65	51.40 3.33 -9.74	60.13 3.41 -18.37	54.05 3.60 -10.46	46.72 3.27 -5.48	45.12 2.93 -6.48	43.83 2.66 -8.73	42.84 2.17 -8.80
LOVETT___5 23593	41.46 2.78 -3.04	39.94 2.53 -2.69	39.62 2.52 -2.14	39.58 2.57 -1.79	40.02 2.53 -1.81	42.47 2.65 -4.03	50.69 3.07 -9.72	63.39 4.41 -3.21	55.51 4.09 -3.30	48.58 3.68 0.00	45.48 3.43 -2.14	44.75 3.37 -3.11	43.06 3.19 -3.21	42.28 2.93 -3.30	41.58 2.93 -2.98	41.84 2.99 -3.21	44.51 3.11 -5.65	51.40 3.33 -9.74	60.13 3.41 -18.37	54.05 3.60 -10.46	46.72 3.27 -5.48	45.12 2.93 -6.48	43.83 2.66 -8.73	42.84 2.17 -8.80
LOWER RAQUET___HYD 24057	33.93 -1.71 0.00	33.09 -1.63 0.00	33.35 -1.61 0.00	33.60 -1.62 0.00	33.96 -1.71 0.00	33.82 -1.97 0.00	35.28 -2.61 0.00	52.26 -3.51 0.00	44.94 -3.18 0.00	41.84 -3.05 0.00	37.16 -2.75 0.00	35.79 -2.49 0.00	34.72 -1.94 0.00	33.99 -1.90 0.00	33.78 -1.89 0.00	33.78 -1.85 0.00	33.78 -1.97 0.00	35.57 -2.76 0.00	35.79 -2.57 0.00	36.91 -3.08 0.00	35.70 -2.28 0.00	33.89 -1.82 0.00	30.81 -1.62 0.00	30.40 -1.47 0.00
LOWER___HUDSON 24059	42.41 2.46 -4.32	40.79 2.26 -3.81	40.30 2.31 -3.04	40.08 2.32 -2.54	40.70 2.46 -2.56	44.23 2.72 -5.72	54.27 2.58 -13.79	64.23 3.90 -4.55	56.17 3.37 -4.69	47.86 2.96 0.00	45.73 2.79 -3.03	45.32 2.64 -4.41	43.74 2.53 -4.55	43.05 2.47 -4.68	42.44 2.53 -4.23	42.68 2.49 -4.55	46.23 2.46 -8.01	54.87 2.76 -13.79	67.06 2.72 -25.98	57.58 2.80 -14.80	48.38 2.66 -7.75	47.16 2.29 -9.16	46.61 1.82 -12.36	46.27 1.94 -12.46
LWR___OSWEGATCHIE_HYD 23850	34.43 -1.21 0.00	33.54 -1.18 0.00	33.73 -1.22 0.00	34.09 -1.13 0.00	34.50 -1.18 0.00	34.46 -1.32 0.00	36.38 -1.52 0.00	53.88 -1.90 0.00	46.24 -1.88 0.00	43.06 -1.84 0.00	38.20 -1.72 0.00	36.74 -1.53 0.00	35.46 -1.21 0.00	34.68 -1.22 0.00	34.50 -1.18 0.00	34.43 -1.21 0.00	34.57 -1.18 0.00	36.95 -1.38 0.00	37.05 -1.30 0.00	38.34 -1.64 0.00	36.79 -1.18 0.00	34.71 -1.00 0.00	31.49 -0.94 0.00	30.97 -0.89 0.00
LYONS_FALL_HYD 23570	36.56 0.93 0.00	35.62 0.90 0.00	35.73 0.77 0.00	36.17 0.95 0.00	36.67 1.00 0.00	36.82 1.04 0.00	39.34 1.44 0.00	58.12 2.34 0.00	49.75 1.64 0.00	46.47 1.57 0.00	41.27 1.36 0.00	39.54 1.26 0.00	37.84 1.17 0.00	36.94 1.04 0.00	36.67 1.00 0.00	36.53 0.89 0.00	36.93 1.18 0.00	39.32 0.99 0.00	39.31 0.96 0.00	40.91 0.92 0.00	38.92 0.95 0.00	36.50 0.78 0.00	33.02 0.58 0.00	32.37 0.51 0.00
MADISON___COUNTY_LFGE 323628	37.01 1.21 -0.16	36.00 1.14 -0.14	36.15 1.08 -0.11	36.51 1.20 -0.09	37.05 1.28 -0.09	37.43 1.43 -0.21	40.29 1.89 -0.50	58.89 2.95 -0.17	50.40 2.11 -0.17	46.87 1.97 0.00	41.74 1.72 -0.11	40.04 1.61 -0.16	38.30 1.47 -0.17	37.32 1.26 -0.17	37.01 1.18 -0.15	36.94 1.14 -0.17	37.58 1.54 -0.29	40.59 1.76 -0.51	40.99 1.69 -0.95	42.29 1.76 -0.54	39.93 1.67 -0.28	37.48 1.43 -0.34	34.02 1.13 -0.45	33.34 1.02 -0.46
MAPLE_RIDGE_WT_1 323574	35.33 -0.18 0.14	34.42 -0.17 0.12	34.72 -0.14 0.10	35.00 -0.14 0.08	35.45 -0.14 0.08	35.43 -0.18 0.18	37.28 -0.19 0.43	55.35 -0.28 0.14	47.73 -0.24 0.15	44.63 -0.27 0.00	39.58 -0.24 0.10	37.87 -0.27 0.14	36.27 -0.25 0.14	35.46 -0.29 0.15	35.26 -0.29 0.13	35.25 -0.25 0.14	35.28 -0.21 0.25	37.63 -0.27 0.43	37.24 -0.31 0.81	39.13 -0.40 0.46	37.35 -0.38 0.24	35.07 -0.36 0.28	31.73 -0.32 0.38	31.16 -0.32 0.39
MAPLE_RIDGE_WT_2 323611	35.33 -0.18 0.14	34.42 -0.17 0.12	34.72 -0.14 0.10	35.00 -0.14 0.08	35.45 -0.14 0.08	35.43 -0.18 0.18	37.28 -0.19 0.43	55.35 -0.28 0.14	47.73 -0.24 0.15	44.63 -0.27 0.00	39.58 -0.24 0.10	37.87 -0.27 0.14	36.27 -0.25 0.14	35.46 -0.29 0.15	35.26 -0.29 0.13	35.25 -0.25 0.14	35.28 -0.21 0.25	37.63 -0.27 0.43	37.24 -0.31 0.81	39.13 -0.40 0.46	37.35 -0.38 0.24	35.07 -0.36 0.28	31.73 -0.32 0.38	31.16 -0.32 0.39

MARBLE_RIVER_WT_PWR 323696	35.21 -0.43 0.00	34.34 -0.38 0.00	34.68 -0.28 0.00	34.90 -0.32 0.00	35.35 -0.32 0.00	35.43 -0.36 0.00	37.37 -0.53 0.00	55.11 -0.67 0.00	47.59 -0.53 0.00	44.23 -0.67 0.00	39.31 -0.60 0.00	37.70 -0.57 0.00	36.23 -0.44 0.00	35.50 -0.39 0.00	35.35 -0.32 0.00	35.43 -0.21 0.00	35.39 -0.36 0.00	37.71 -0.61 0.00	37.78 -0.57 0.00	39.19 -0.80 0.00	37.36 -0.61 0.00	35.28 -0.43 0.00	32.11 -0.32 0.00	31.58 -0.29 0.00
MARSH_HILL_WT_PWR 323713	38.22 1.85 -0.72	36.92 1.56 -0.64	37.00 1.54 -0.51	37.19 1.55 -0.43	38.03 1.93 -0.43	39.29 2.54 -0.96	43.09 2.88 -2.31	59.94 3.40 -0.76	51.45 2.55 -0.79	47.64 2.74 0.00	42.53 2.11 -0.51	40.96 1.95 -0.74	39.00 1.58 -0.76	38.19 1.51 -0.78	37.56 1.18 -0.71	37.43 1.03 -0.76	38.52 1.43 -1.34	42.81 2.18 -2.30	44.87 2.19 -4.33	45.09 2.64 -2.47	41.39 2.13 -1.29	38.81 1.57 -1.53	35.63 1.13 -2.06	35.18 1.24 -2.08
MG_INDUSTRY___DRP 24185	41.63 1.92 -4.07	40.18 1.87 -3.59	39.70 1.89 -2.86	39.47 1.87 -2.39	40.05 1.96 -2.41	43.17 2.00 -5.39	52.96 2.08 -12.98	63.07 3.01 -4.28	55.17 2.64 -4.41	47.28 2.38 0.00	45.04 2.27 -2.85	44.60 2.18 -4.15	43.04 2.09 -4.28	42.34 2.05 -4.40	41.62 1.96 -3.98	41.88 1.96 -4.28	45.22 1.93 -7.54	52.46 2.11 -12.03	63.09 2.07 -22.67	55.13 2.24 -12.91	46.82 2.09 -6.76	45.60 1.89 -8.00	44.77 1.56 -10.78	44.39 1.66 -10.87
MID___OSWEGATCHIE_HYD 23849	34.43 -1.21 0.00	33.54 -1.18 0.00	33.73 -1.22 0.00	34.09 -1.13 0.00	34.50 -1.18 0.00	34.46 -1.32 0.00	36.38 -1.52 0.00	53.88 -1.90 0.00	46.24 -1.88 0.00	43.06 -1.84 0.00	38.20 -1.72 0.00	36.74 -1.53 0.00	35.46 -1.21 0.00	34.68 -1.22 0.00	34.50 -1.18 0.00	34.43 -1.21 0.00	34.57 -1.18 0.00	36.95 -1.38 0.00	37.05 -1.30 0.00	38.34 -1.64 0.00	36.79 -1.18 0.00	34.71 -1.00 0.00	31.49 -0.94 0.00	30.97 -0.89 0.00
MID___RAQUETTE_HYD 23851	33.93 -1.71 0.00	33.09 -1.63 0.00	33.35 -1.61 0.00	33.60 -1.62 0.00	33.96 -1.71 0.00	33.82 -1.97 0.00	35.28 -2.61 0.00	52.26 -3.51 0.00	44.94 -3.18 0.00	41.84 -3.05 0.00	37.16 -2.75 0.00	35.79 -2.49 0.00	34.72 -1.94 0.00	33.99 -1.90 0.00	33.78 -1.89 0.00	33.78 -1.85 0.00	33.78 -1.97 0.00	35.57 -2.76 0.00	35.79 -2.57 0.00	36.91 -3.08 0.00	35.70 -2.28 0.00	33.89 -1.82 0.00	30.81 -1.62 0.00	30.40 -1.47 0.00
MILLIKEN___1 23584	37.78 1.46 -0.68	36.64 1.32 -0.60	36.77 1.33 -0.48	36.99 1.37 -0.40	37.58 1.50 -0.41	38.41 1.72 -0.91	42.17 2.08 -2.18	59.45 2.95 -0.72	51.12 2.26 -0.74	47.10 2.20 0.00	42.19 1.80 -0.48	40.62 1.64 -0.70	38.81 1.43 -0.72	37.97 1.33 -0.74	37.56 1.21 -0.67	37.60 1.25 -0.72	38.52 1.50 -1.27	42.41 1.92 -2.17	44.36 1.92 -4.08	44.47 2.16 -2.33	41.05 1.86 -1.22	38.76 1.61 -1.44	35.61 1.23 -1.94	35.00 1.18 -1.96
MILLIKEN___2 23585	37.78 1.46 -0.68	36.64 1.32 -0.60	36.77 1.33 -0.48	36.99 1.37 -0.40	37.58 1.50 -0.41	38.41 1.72 -0.91	42.17 2.08 -2.18	59.45 2.95 -0.72	51.12 2.26 -0.74	47.10 2.20 0.00	42.19 1.80 -0.48	40.62 1.64 -0.70	38.81 1.43 -0.72	37.97 1.33 -0.74	37.56 1.21 -0.67	37.60 1.25 -0.72	38.52 1.50 -1.27	42.41 1.92 -2.17	44.36 1.92 -4.08	44.47 2.16 -2.33	41.05 1.86 -1.22	38.76 1.61 -1.44	35.61 1.23 -1.94	35.00 1.18 -1.96
MILLIKEN___DIESEL 23629	37.78 1.46 -0.68	36.64 1.32 -0.60	36.77 1.33 -0.48	36.99 1.37 -0.40	37.58 1.50 -0.41	38.41 1.72 -0.91	42.17 2.08 -2.18	59.45 2.95 -0.72	51.12 2.26 -0.74	47.10 2.20 0.00	42.19 1.80 -0.48	40.62 1.64 -0.70	38.81 1.43 -0.72	37.97 1.33 -0.74	37.56 1.21 -0.67	37.60 1.25 -0.72	38.52 1.50 -1.27	42.41 1.92 -2.17	44.36 1.92 -4.08	44.47 2.16 -2.33	41.05 1.86 -1.22	38.76 1.61 -1.44	35.61 1.23 -1.94	35.00 1.18 -1.96
MILLSEAT___LFGE 323607	36.37 0.22 -0.52	35.11 -0.07 -0.46	35.18 -0.14 -0.36	35.35 -0.18 -0.30	36.24 0.25 -0.31	37.40 0.93 -0.69	40.25 0.68 -1.66	56.78 0.44 -0.56	48.89 0.19 -0.58	45.50 0.58 -0.02	40.50 0.20 -0.38	39.05 0.23 -0.55	37.16 -0.07 -0.57	36.62 0.14 -0.58	36.06 -0.14 -0.53	35.74 -0.46 -0.57	36.72 0.00 -0.97	40.68 0.69 -1.67	42.13 0.65 -3.12	42.81 1.04 -1.79	39.49 0.57 -0.94	36.75 -0.07 -1.11	33.71 -0.23 -1.50	33.47 0.10 -1.51
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.65 2.92 -3.09	40.12 2.67 -2.73	39.78 2.66 -2.17	39.74 2.71 -1.81	40.19 2.68 -1.83	42.67 2.79 -4.09	50.94 3.18 -9.86	63.60 4.57 -3.25	55.74 4.28 -3.35	48.76 3.86 0.00	45.63 3.55 -2.17	44.91 3.48 -3.15	43.25 3.34 -3.25	42.47 3.23 -3.34	41.80 3.10 -3.02	42.06 3.17 -3.25	44.73 3.25 -5.73	51.73 3.52 -9.88	60.54 3.57 -18.62	54.35 3.76 -10.61	46.95 3.42 -5.56	45.35 3.07 -6.57	44.08 2.79 -8.86	43.09 2.30 -8.93
MODEL_CITY_ENERGY 24167	35.12 -1.07 -0.55	33.89 -1.32 -0.49	33.95 -1.40 -0.39	34.07 -1.48 -0.33	34.94 -1.07 -0.33	36.09 -0.43 -0.74	38.68 -0.99 -1.77	54.24 -2.12 -0.58	46.84 -1.88 -0.60	43.59 -1.30 0.00	38.86 -1.44 -0.39	37.54 -1.30 -0.56	35.71 -1.54 -0.58	35.21 -1.29 -0.60	34.61 -1.60 -0.54	34.30 -1.93 -0.58	35.24 -1.54 -1.03	39.09 -1.00 -1.76	40.61 -1.07 -3.32	41.08 -0.80 -1.89	37.82 -1.14 -0.99	35.28 -1.61 -1.17	32.39 -1.62 -1.58	32.31 -1.15 -1.59
MODERN_LFGE___ 323580	35.12 -1.07 -0.55	33.89 -1.32 -0.49	33.95 -1.40 -0.39	34.07 -1.48 -0.33	34.94 -1.07 -0.33	36.09 -0.43 -0.74	38.68 -0.99 -1.77	54.24 -2.12 -0.58	46.84 -1.88 -0.60	43.59 -1.30 0.00	38.86 -1.44 -0.39	37.54 -1.30 -0.56	35.71 -1.54 -0.58	35.21 -1.29 -0.60	34.61 -1.60 -0.54	34.30 -1.93 -0.58	35.24 -1.54 -1.03	39.09 -1.00 -1.76	40.61 -1.07 -3.32	41.08 -0.80 -1.89	37.82 -1.14 -0.99	35.28 -1.61 -1.17	32.39 -1.62 -1.58	32.31 -1.15 -1.59
MOHAWK_PAPER___DRP 24187	42.36 2.46 -4.27	40.81 2.33 -3.77	40.30 2.34 -3.00	40.05 2.32 -2.51	40.71 2.50 -2.53	44.16 2.72 -5.65	54.10 2.58 -13.62	64.11 3.85 -4.49	56.02 3.27 -4.63	47.77 2.88 0.00	45.70 2.79 -2.99	45.27 2.64 -4.35	43.69 2.53 -4.49	43.06 2.55 -4.62	42.38 2.53 -4.18	42.66 2.53 -4.49	46.06 2.40 -7.91	54.54 2.61 -13.61	66.57 2.57 -25.65	57.31 2.72 -14.61	48.13 2.51 -7.65	47.04 2.29 -9.05	46.42 1.78 -12.20	46.17 2.01 -12.30
MONGAUP___HYD 23641	41.41 2.81 -2.96	39.90 2.57 -2.61	39.59 2.55 -2.08	39.56 2.61 -1.74	40.04 2.60 -1.76	42.29 2.58 -3.92	49.96 2.61 -9.45	61.96 3.07 -3.12	54.12 2.79 -3.21	47.91 3.01 0.00	44.86 2.88 -2.08	44.09 2.79 -3.02	42.42 2.64 -3.12	41.79 2.69 -3.20	41.14 2.57 -2.90	41.43 2.67 -3.12	44.03 2.79 -5.49	50.52 2.72 -9.47	58.85 2.64 -17.85	52.95 2.80 -10.17	46.37 3.07 -5.33	44.80 2.79 -6.30	43.36 2.43 -8.49	42.43 2.01 -8.56
MONTAUK___DIESEL 23721	43.90 5.17 -3.10	41.96 4.51 -2.73	41.82 4.69 -2.18	41.44 4.40 -1.82	42.01 4.50 -1.84	45.01 5.12 -4.10	53.89 6.10 -9.89	66.56 7.53 -3.26	59.17 7.70 -3.36	51.59 6.69 0.00	47.75 5.67 -2.17	46.79 5.36 -3.16	44.80 4.88 -3.26	43.88 4.63 -3.35	43.42 4.71 -3.03	44.24 5.34 -3.26	47.38 5.86 -5.76	54.95 6.55 -10.07	63.77 6.71 -18.70	57.72 7.08 -10.66	55.35 6.31 -11.07	52.87 5.64 -11.52	46.51 5.19 -8.89	44.84 4.02 -8.96

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.91 3.17 -3.10	40.37 2.92 -2.73	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.75	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.43 3.11 -8.88	43.40 2.58 -8.96
MUNSVILLE_WIND_PWR 323609	40.38 3.71 -1.03	39.13 3.50 -0.91	39.11 3.43 -0.73	39.60 3.77 -0.61	40.21 3.92 -0.61	41.27 4.11 -1.37	46.24 5.04 -3.30	64.39 7.53 -1.09	54.81 5.58 -1.12	50.10 5.21 0.00	44.99 4.35 -0.72	43.42 4.10 -1.05	41.42 3.67 -1.09	40.39 3.37 -1.12	39.83 3.14 -1.01	39.79 3.07 -1.09	41.49 3.83 -1.91	46.40 4.83 -3.24	49.26 4.79 -6.12	48.47 5.00 -3.48	44.24 4.44 -1.82	41.62 3.75 -2.16	38.46 3.11 -2.91	37.63 2.84 -2.93
N SALMON___HYD 24042	35.39 -0.25 0.00	34.44 -0.28 0.00	34.82 -0.14 0.00	34.97 -0.24 0.00	35.46 -0.21 0.00	35.54 -0.25 0.00	37.48 -0.42 0.00	55.27 -0.50 0.00	47.73 -0.39 0.00	44.36 -0.54 0.00	39.43 -0.48 0.00	37.78 -0.50 0.00	36.33 -0.33 0.00	35.61 -0.29 0.00	35.43 -0.25 0.00	35.50 -0.14 0.00	35.43 -0.32 0.00	37.75 -0.57 0.00	37.86 -0.50 0.00	39.23 -0.76 0.00	37.44 -0.53 0.00	35.39 -0.32 0.00	32.21 -0.23 0.00	31.68 -0.19 0.00
N.E_GEN_SANDY PD 24062	41.80 2.74 -3.42	40.20 2.47 -3.02	39.88 2.52 -2.40	39.80 2.57 -2.01	40.24 2.53 -2.03	43.03 2.72 -4.53	54.54 2.69 -13.95	60.30 3.96 -0.56	55.53 3.71 -3.71	48.13 3.23 0.00	45.26 2.95 -2.40	44.63 2.87 -3.49	43.05 2.79 -3.60	42.29 2.69 -3.70	41.73 2.71 -3.34	41.98 2.74 -3.60	44.88 2.79 -6.34	52.40 3.14 -10.93	62.14 3.18 -20.60	54.92 3.20 -11.73	47.20 3.07 -6.15	45.58 2.61 -7.27	44.47 2.24 -9.80	43.72 1.98 -9.88
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.50 2.81 -3.04	39.97 2.57 -2.69	39.65 2.55 -2.14	39.61 2.61 -1.79	40.05 2.57 -1.81	42.50 2.69 -4.03	50.72 3.11 -9.71	63.44 4.46 -3.20	55.55 4.14 -3.30	48.62 3.72 0.00	45.52 3.47 -2.13	44.78 3.41 -3.10	43.10 3.23 -3.20	42.31 3.12 -3.29	41.61 2.96 -2.98	41.87 3.03 -3.20	44.54 3.15 -5.64	51.43 3.37 -9.74	60.16 3.45 -18.35	54.07 3.64 -10.45	46.75 3.30 -5.48	45.15 2.96 -6.47	43.85 2.69 -8.73	42.86 2.20 -8.80
NARROWS_GT1_1 24228	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT1_2 24229	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT1_3 24230	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT1_4 24231	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT1_5 24232	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT1_6 24233	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT1_7 24234	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT1_8 24235	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT2_1 24236	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT2_2 24237	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96

NARROWS_GT2_3 24238	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT2_4 24239	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT2_5 24240	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT2_6 24241	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT2_7 24242	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NARROWS_GT2_8 24243	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.79 3.71 -3.44	41.26 3.50 -3.04	40.87 3.50 -2.42	40.73 3.49 -2.02	41.32 3.60 -2.04	44.03 3.69 -4.56	52.79 3.90 -10.99	64.25 4.85 -3.62	56.13 4.28 -3.73	48.67 3.77 0.00	45.76 3.43 -2.41	45.15 3.37 -3.51	43.44 3.15 -3.62	42.71 3.09 -3.72	42.00 2.96 -3.37	42.26 2.99 -3.62	45.28 3.15 -6.38	52.92 3.56 -11.03	62.99 3.84 -20.80	55.87 4.04 -11.84	47.79 3.61 -6.21	46.44 3.39 -7.33	45.15 2.82 -9.89	44.70 2.87 -9.97
NEG CAPITAL___MECHNVIL 23645	42.92 2.89 -4.40	41.31 2.71 -3.88	40.78 2.73 -3.09	40.52 2.71 -2.58	41.21 2.93 -2.61	44.87 3.26 -5.83	55.24 3.30 -14.04	65.37 4.96 -4.63	57.12 4.24 -4.77	48.71 3.81 0.00	46.51 3.51 -3.09	46.01 3.25 -4.49	44.41 3.11 -4.63	43.71 3.05 -4.76	43.05 3.07 -4.30	43.34 3.07 -4.63	46.95 3.04 -8.16	55.75 3.37 -14.05	68.21 3.38 -26.48	58.59 3.52 -15.08	49.18 3.30 -7.90	47.91 2.86 -9.34	47.30 2.27 -12.59	46.92 2.36 -12.69
NEG CENTRAL_HIGH_ACRES 23767	35.76 -0.29 -0.41	34.66 -0.42 -0.36	34.79 -0.46 -0.29	35.00 -0.46 -0.24	35.67 -0.25 -0.24	36.43 0.11 -0.54	39.35 0.15 -1.30	56.32 0.11 -0.43	48.56 0.00 -0.44	45.22 0.32 0.00	40.28 0.08 -0.29	38.73 0.04 -0.42	37.06 -0.04 -0.43	36.30 -0.04 -0.44	35.90 -0.18 -0.40	35.78 -0.29 -0.43	36.36 -0.14 -0.76	39.77 0.15 -1.29	40.91 0.12 -2.44	41.69 0.32 -1.39	38.78 0.08 -0.73	36.36 -0.21 -0.86	33.27 -0.32 -1.16	32.75 -0.29 -1.17
NEG CENTRAL___DRP 24199	36.98 0.89 -0.45	35.85 0.73 -0.40	36.01 0.74 -0.32	36.26 0.77 -0.27	36.91 0.96 -0.27	37.60 1.22 -0.60	40.90 1.55 -1.44	58.20 1.95 -0.48	50.14 1.54 -0.49	46.51 1.61 0.00	41.47 1.24 -0.32	39.81 1.07 -0.46	38.06 0.92 -0.48	37.25 0.86 -0.49	36.83 0.71 -0.44	36.83 0.71 -0.48	37.52 0.93 -0.84	41.06 1.30 -1.43	42.40 1.34 -2.70	43.13 1.60 -1.54	40.03 1.25 -0.81	37.63 0.96 -0.95	34.40 0.68 -1.28	33.83 0.67 -1.29
NEG CENTRAL___INDECK 23768	38.23 1.99 -0.60	36.91 1.67 -0.53	37.06 1.68 -0.42	37.26 1.69 -0.35	38.10 2.07 -0.36	39.19 2.61 -0.80	42.85 3.03 -1.92	60.59 4.19 -0.63	52.08 3.32 -0.65	48.40 3.50 0.00	43.13 2.79 -0.42	41.49 2.60 -0.61	39.57 2.27 -0.63	38.74 2.19 -0.65	38.23 1.96 -0.59	38.09 1.82 -0.63	38.97 2.11 -1.11	43.11 2.88 -1.91	44.83 2.88 -3.59	45.39 3.36 -2.05	41.89 2.85 -1.07	39.16 2.18 -1.27	35.83 1.69 -1.71	35.28 1.69 -1.72
NEG CENTRAL___SENECA 23627	37.28 1.14 -0.50	36.10 0.94 -0.44	36.25 0.94 -0.35	36.50 0.98 -0.29	37.19 1.21 -0.30	38.06 1.61 -0.66	41.46 1.97 -1.60	58.64 2.34 -0.53	50.58 1.93 -0.54	46.87 1.97 0.00	41.78 1.52 -0.35	40.12 1.34 -0.51	38.33 1.14 -0.53	37.51 1.08 -0.54	37.06 0.89 -0.49	37.02 0.85 -0.53	37.82 1.14 -0.93	41.56 1.65 -1.59	43.07 1.73 -2.99	43.69 2.00 -1.70	40.46 1.59 -0.89	37.98 1.21 -1.05	34.70 0.84 -1.42	34.13 0.83 -1.43
NEG CENTRAL___STATE_STREET 24147	37.11 1.03 -0.44	36.01 0.90 -0.39	36.17 0.91 -0.31	36.39 0.91 -0.26	37.01 1.07 -0.26	37.62 1.25 -0.58	40.86 1.55 -1.40	58.47 2.23 -0.46	50.42 1.83 -0.48	46.74 1.84 0.00	41.78 1.56 -0.31	40.14 1.42 -0.45	38.38 1.25 -0.46	37.56 1.18 -0.48	37.21 1.11 -0.43	37.21 1.11 -0.46	37.78 1.22 -0.82	41.21 1.49 -1.40	42.48 1.49 -2.63	43.16 1.68 -1.50	40.24 1.48 -0.78	37.85 1.21 -0.93	34.63 0.94 -1.25	34.02 0.89 -1.26
NEG MILLWOOD___DRP 24198	41.96 3.17 -3.15	40.42 2.92 -2.78	40.07 2.90 -2.22	40.06 2.99 -1.85	40.44 2.89 -1.87	42.93 2.97 -4.18	51.37 3.41 -10.06	63.94 4.85 -3.32	56.50 5.00 -3.38	49.25 4.35 0.00	45.83 3.71 -2.21	45.09 3.60 -3.21	43.39 3.41 -3.32	42.57 3.27 -3.41	41.90 3.14 -3.08	42.20 3.24 -3.32	45.03 3.43 -5.85	52.23 3.80 -10.11	61.33 3.91 -19.06	54.88 4.04 -10.86	47.34 3.68 -5.69	45.72 3.28 -6.72	44.42 2.92 -9.07	43.46 2.45 -9.14
NEG NORTH_FLCN_SEA 23793	35.78 0.14 0.00	34.82 0.10 0.00	35.24 0.28 0.00	35.43 0.21 0.00	35.89 0.22 0.00	36.00 0.22 0.00	38.05 0.15 0.00	56.00 0.22 0.00	48.36 0.24 0.00	44.94 0.04 0.00	39.91 0.00 0.00	38.24 -0.04 0.00	36.74 0.07 0.00	36.00 0.11 0.00	35.86 0.18 0.00	35.92 0.28 0.00	35.89 0.14 0.00	38.29 -0.04 0.00	38.35 0.00 0.00	39.79 -0.20 0.00	37.93 -0.04 0.00	35.78 0.07 0.00	32.60 0.16 0.00	32.03 0.16 0.00

NEG NORTH_KES_CHATAGAY 23792	35.21 -0.43 0.00	34.30 -0.42 0.00	34.68 -0.28 0.00	34.87 -0.35 0.00	35.32 -0.36 0.00	35.39 -0.39 0.00	37.37 -0.53 0.00	55.05 -0.73 0.00	47.54 -0.58 0.00	44.18 -0.72 0.00	39.27 -0.64 0.00	37.62 -0.65 0.00	36.15 -0.51 0.00	35.43 -0.47 0.00	35.32 -0.36 0.00	35.39 -0.25 0.00	35.36 -0.39 0.00	37.67 -0.65 0.00	37.74 -0.62 0.00	39.14 -0.84 0.00	37.33 -0.65 0.00	35.28 -0.43 0.00	32.11 -0.32 0.00	31.58 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	35.85 0.22 0.00	34.89 0.17 0.00	35.27 0.31 0.00	35.47 0.25 0.00	35.93 0.25 0.00	36.11 0.32 0.00	38.17 0.27 0.00	56.17 0.39 0.00	48.50 0.38 0.00	45.03 0.14 0.00	39.99 0.08 0.00	38.27 0.00 0.00	36.78 0.11 0.00	36.04 0.14 0.00	35.89 0.22 0.00	35.99 0.36 0.00	35.97 0.22 0.00	38.40 0.08 0.00	38.47 0.12 0.00	39.91 -0.08 0.00	38.01 0.04 0.00	35.85 0.14 0.00	32.63 0.20 0.00	32.09 0.22 0.00
NEG NORTH___LWR_SARANAC 23913	35.85 0.22 0.00	34.89 0.17 0.00	35.27 0.31 0.00	35.47 0.25 0.00	35.93 0.25 0.00	36.11 0.32 0.00	38.17 0.27 0.00	56.17 0.39 0.00	48.50 0.38 0.00	45.03 0.14 0.00	39.99 0.08 0.00	38.27 0.00 0.00	36.78 0.11 0.00	36.04 0.14 0.00	35.89 0.22 0.00	35.99 0.36 0.00	35.97 0.22 0.00	38.40 0.08 0.00	38.47 0.12 0.00	39.91 -0.08 0.00	38.01 0.04 0.00	35.85 0.14 0.00	32.63 0.20 0.00	32.09 0.22 0.00
NEG NORTH___PLATTSBURG 23628	35.85 0.22 0.00	34.89 0.17 0.00	35.27 0.31 0.00	35.47 0.25 0.00	35.93 0.25 0.00	36.11 0.32 0.00	38.17 0.27 0.00	56.17 0.39 0.00	48.50 0.38 0.00	45.03 0.14 0.00	39.99 0.08 0.00	38.27 0.00 0.00	36.78 0.11 0.00	36.04 0.14 0.00	35.89 0.22 0.00	35.99 0.36 0.00	35.97 0.22 0.00	38.40 0.08 0.00	38.47 0.12 0.00	39.91 -0.08 0.00	38.01 0.04 0.00	35.85 0.14 0.00	32.63 0.20 0.00	32.09 0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	35.86 -0.32 -0.55	34.58 -0.62 -0.48	34.64 -0.70 -0.38	34.76 -0.77 -0.32	35.64 -0.36 -0.32	36.86 0.36 -0.72	39.50 -0.15 -1.75	55.42 -0.95 -0.59	47.81 -0.92 -0.61	44.56 -0.36 -0.02	39.67 -0.64 -0.40	38.31 -0.54 -0.57	36.45 -0.81 -0.59	35.97 -0.54 -0.61	35.37 -0.86 -0.55	34.98 -1.25 -0.59	35.95 -0.82 -1.02	39.88 -0.19 -1.75	41.37 -0.27 -3.28	41.94 0.08 -1.88	38.62 -0.34 -0.99	35.99 -0.89 -1.17	33.03 -0.97 -1.57	32.97 -0.48 -1.58
NEG WEST___LANCASTR 23811	36.91 0.68 -0.60	35.59 0.35 -0.53	35.66 0.28 -0.42	35.78 0.21 -0.35	36.74 0.71 -0.35	38.04 1.47 -0.79	40.91 1.10 -1.91	57.24 0.84 -0.62	49.53 0.77 -0.64	46.10 1.21 0.01	41.00 0.68 -0.41	39.60 0.73 -0.60	37.76 0.48 -0.62	37.18 0.65 -0.64	36.51 0.25 -0.58	36.05 -0.21 -0.62	37.07 0.22 -1.11	41.17 0.96 -1.89	42.84 0.92 -3.56	43.29 1.28 -2.03	39.79 0.76 -1.06	37.11 0.14 -1.25	34.10 -0.03 -1.69	34.02 0.45 -1.71
NEG_PENN_ALLEGHNY 23528	37.90 1.17 -1.08	36.71 1.04 -0.96	36.73 1.01 -0.76	36.91 1.06 -0.64	37.53 1.21 -0.64	38.65 1.43 -1.44	43.10 1.74 -3.46	59.15 2.23 -1.14	50.97 1.68 -1.18	46.65 1.75 0.00	42.15 1.48 -0.76	40.76 1.38 -1.11	38.98 1.17 -1.14	38.22 1.15 -1.17	37.70 0.96 -1.06	37.70 0.93 -1.14	38.83 1.07 -2.01	43.22 1.46 -3.44	46.25 1.42 -6.47	45.35 1.68 -3.69	41.27 1.37 -1.93	39.14 1.14 -2.28	36.42 0.91 -3.08	35.80 0.83 -3.10
NEG___GEN_MONROE 24207	36.56 0.50 -0.42	35.51 0.42 -0.38	35.61 0.35 -0.30	35.75 0.28 -0.25	36.57 0.64 -0.25	37.39 1.04 -0.56	40.13 0.87 -1.36	57.11 0.89 -0.45	49.49 0.91 -0.46	45.98 1.08 0.00	40.93 0.72 -0.30	39.29 0.57 -0.44	37.92 0.81 -0.45	36.93 0.57 -0.46	36.27 0.18 -0.42	36.05 -0.04 -0.45	36.79 0.25 -0.79	40.37 0.69 -1.35	41.51 0.61 -2.54	42.39 0.96 -1.45	39.42 0.68 -0.76	36.86 0.25 -0.90	33.71 0.07 -1.21	33.37 0.29 -1.22
NEPA___ENERGY 23901	37.03 0.78 -0.61	35.74 0.49 -0.54	35.77 0.39 -0.43	35.93 0.35 -0.36	36.86 0.82 -0.36	38.16 1.57 -0.80	41.16 1.33 -1.93	57.52 1.12 -0.63	49.63 0.87 -0.65	46.15 1.26 0.01	41.05 0.72 -0.42	39.61 0.73 -0.61	37.77 0.48 -0.63	37.16 0.61 -0.65	36.48 0.22 -0.59	36.06 -0.21 -0.63	37.09 0.22 -1.12	41.20 0.96 -1.91	42.88 0.92 -3.61	43.40 1.36 -2.05	39.88 0.83 -1.07	37.20 0.22 -1.27	34.19 0.03 -1.72	34.08 0.48 -1.73
NEVERSINK___HYD 23608	41.66 3.07 -2.95	40.13 2.81 -2.61	39.83 2.80 -2.08	39.80 2.85 -1.73	40.28 2.86 -1.75	42.63 2.93 -3.91	50.77 3.45 -9.42	63.51 4.63 -3.11	55.46 4.14 -3.20	48.62 3.72 0.00	45.34 3.35 -2.07	44.61 3.33 -3.01	42.89 3.11 -3.11	42.07 2.98 -3.20	41.42 2.86 -2.89	41.70 2.96 -3.11	44.44 3.22 -5.48	51.39 3.60 -9.46	59.95 3.76 -17.84	54.10 3.96 -10.16	46.90 3.61 -5.32	45.22 3.22 -6.29	43.74 2.82 -8.48	42.81 2.39 -8.55
NEWTON___FALLS_HYD 23847	34.43 -1.21 0.00	33.54 -1.18 0.00	33.73 -1.22 0.00	34.09 -1.13 0.00	34.50 -1.18 0.00	34.46 -1.32 0.00	36.38 -1.52 0.00	53.88 -1.90 0.00	46.24 -1.88 0.00	43.06 -1.84 0.00	38.20 -1.72 0.00	36.74 -1.53 0.00	35.46 -1.21 0.00	34.68 -1.22 0.00	34.50 -1.18 0.00	34.43 -1.21 0.00	34.57 -1.18 0.00	36.95 -1.38 0.00	37.05 -1.30 0.00	38.34 -1.64 0.00	36.79 -1.18 0.00	34.71 -1.00 0.00	31.49 -0.94 0.00	30.97 -0.89 0.00
NIAGARA_115E_LBMP 323715	34.84 -1.35 -0.56	33.58 -1.63 -0.50	33.64 -1.71 -0.39	33.75 -1.79 -0.33	34.62 -1.39 -0.33	35.81 -0.72 -0.74	38.35 -1.33 -1.78	53.72 -2.62 -0.57	46.39 -2.31 -0.59	43.17 -1.71 0.03	38.45 -1.84 -0.37	37.14 -1.68 -0.55	35.37 -1.87 -0.57	34.87 -1.61 -0.59	34.28 -1.93 -0.53	33.96 -2.24 -0.57	34.88 -1.90 -1.02	38.75 -1.34 -1.77	40.25 -1.46 -3.35	40.72 -1.16 -1.90	37.43 -1.52 -0.98	34.91 -1.96 -1.16	32.10 -1.91 -1.58	32.03 -1.43 -1.59
NIAGARA_115W_LBMP 323714	35.00 -1.21 -0.57	33.76 -1.46 -0.50	33.82 -1.54 -0.40	33.93 -1.62 -0.33	34.80 -1.21 -0.34	35.93 -0.61 -0.75	38.35 -1.36 -1.81	53.53 -2.84 -0.60	46.22 -2.50 -0.61	43.14 -1.75 0.00	38.39 -1.92 -0.40	37.17 -1.68 -0.58	35.50 -1.76 -0.59	34.89 -1.61 -0.61	34.27 -1.96 -0.55	33.88 -2.35 -0.59	34.84 -1.97 -1.05	38.74 -1.38 -1.79	40.20 -1.54 -3.38	40.67 -1.24 -1.93	37.39 -1.59 -1.01	34.90 -2.00 -1.19	32.10 -1.95 -1.61	32.15 -1.34 -1.62
NIAGARA_230_LBMP 323716	35.49 -0.71 -0.56	34.24 -0.97 -0.50	34.31 -1.05 -0.40	34.42 -1.13 -0.33	35.30 -0.71 -0.34	36.46 -0.07 -0.75	38.94 -0.76 -1.80	54.41 -1.95 -0.59	46.94 -1.78 -0.61	43.81 -1.08 0.01	38.99 -1.32 -0.39	37.70 -1.15 -0.57	36.01 -1.25 -0.59	35.39 -1.11 -0.61	34.76 -1.46 -0.55	34.41 -1.82 -0.59	35.33 -1.47 -1.04	39.27 -0.84 -1.79	40.73 -1.00 -3.37	41.22 -0.68 -1.92	37.95 -1.02 -1.00	35.43 -1.47 -1.18	32.58 -1.46 -1.60	32.55 -0.93 -1.61
NIAGARA____ 23760	34.92 -1.28 -0.56	33.69 -1.53 -0.50	33.71 -1.64 -0.40	33.86 -1.69 -0.33	34.73 -1.28 -0.33	35.89 -0.64 -0.75	38.60 -1.10 -1.80	54.02 -2.34 -0.59	46.60 -2.12 -0.60	43.41 -1.48 0.01	38.66 -1.64 -0.39	37.35 -1.49 -0.57	35.60 -1.65 -0.58	35.06 -1.44 -0.60	34.47 -1.75 -0.54	34.12 -2.10 -0.58	35.04 -1.75 -1.04	38.92 -1.19 -1.78	40.42 -1.30 -3.37	40.90 -1.00 -1.91	37.60 -1.37 -1.00	35.11 -1.78 -1.18	32.28 -1.75 -1.60	32.10 -1.37 -1.61

NINE_MILE_1 23575	35.59 -0.29 -0.23	34.61 -0.31 -0.21	34.77 -0.35 -0.17	35.00 -0.35 -0.14	35.53 -0.29 -0.14	35.92 -0.18 -0.31	38.54 -0.11 -0.75	55.80 -0.22 -0.25	48.18 -0.19 -0.25	44.81 -0.09 0.00	39.92 -0.16 -0.16	38.36 -0.15 -0.24	36.73 -0.18 -0.25	35.97 -0.18 -0.25	35.66 -0.25 -0.23	35.60 -0.29 -0.25	35.97 -0.21 -0.44	38.96 -0.11 -0.75	39.65 -0.11 -1.41	40.71 -0.08 -0.80	38.24 -0.15 -0.42	35.99 -0.21 -0.50	32.88 -0.23 -0.67	32.32 -0.22 -0.67
NINE_MILE_2 23744	35.52 -0.32 -0.21	34.55 -0.35 -0.18	34.72 -0.38 -0.15	34.95 -0.39 -0.12	35.48 -0.32 -0.12	35.81 -0.25 -0.27	38.37 -0.19 -0.66	55.71 -0.28 -0.22	48.05 -0.29 -0.22	44.68 -0.22 0.00	39.82 -0.24 -0.14	38.26 -0.23 -0.21	36.63 -0.25 -0.22	35.87 -0.25 -0.22	35.59 -0.29 -0.20	35.53 -0.32 -0.22	35.88 -0.25 -0.38	38.79 -0.19 -0.66	39.40 -0.19 -1.23	40.53 -0.16 -0.70	38.11 -0.23 -0.37	35.86 -0.29 -0.44	32.76 -0.26 -0.59	32.17 -0.29 -0.59
NM_CAPITAL___DRP 24208	42.21 2.35 -4.22	40.67 2.22 -3.73	40.16 2.24 -2.97	39.92 2.22 -2.48	40.57 2.39 -2.50	43.92 2.54 -5.59	53.76 2.39 -13.47	63.79 3.57 -4.44	55.82 3.13 -4.58	47.68 2.78 0.00	45.59 2.72 -2.96	45.10 2.53 -4.30	43.57 2.46 -4.44	42.94 2.47 -4.57	42.23 2.43 -4.13	42.51 2.42 -4.44	45.83 2.25 -7.83	54.27 2.49 -13.45	66.13 2.42 -25.35	56.99 2.56 -14.44	47.93 2.39 -7.57	46.83 2.18 -8.94	46.21 1.72 -12.06	45.93 1.91 -12.15
NM_CENTRAL___DRP 24181	36.30 0.36 -0.31	35.27 0.28 -0.27	35.42 0.25 -0.22	35.65 0.25 -0.18	36.22 0.36 -0.18	36.69 0.50 -0.41	39.56 0.68 -0.98	57.10 1.00 -0.32	49.27 0.82 -0.33	45.80 0.90 0.00	40.85 0.72 -0.22	39.28 0.69 -0.31	37.54 0.55 -0.32	36.77 0.54 -0.33	36.44 0.46 -0.30	36.39 0.43 -0.32	36.82 0.50 -0.57	39.99 0.69 -0.98	40.85 0.65 -1.84	41.79 0.76 -1.05	39.17 0.64 -0.55	36.86 0.50 -0.65	33.70 0.39 -0.88	33.10 0.35 -0.88
NM_FRONTIER___DRP 24179	35.00 -1.21 -0.57	33.76 -1.46 -0.50	33.82 -1.54 -0.40	33.93 -1.62 -0.33	34.80 -1.21 -0.34	35.93 -0.61 -0.75	38.35 -1.36 -1.81	53.53 -2.84 -0.60	46.22 -2.50 -0.61	43.14 -1.75 0.00	38.39 -1.92 -0.40	37.17 -1.68 -0.58	35.50 -1.76 -0.59	34.89 -1.61 -0.61	34.27 -1.96 -0.55	33.88 -2.35 -0.59	34.84 -1.97 -1.05	38.74 -1.38 -1.79	40.20 -1.54 -3.38	40.67 -1.24 -1.93	37.39 -1.59 -1.01	34.90 -2.00 -1.19	32.10 -1.95 -1.61	32.15 -1.34 -1.62
NM_ST_REGIS___HYD 24053	34.28 -1.35 0.00	33.40 -1.32 0.00	33.70 -1.26 0.00	33.95 -1.27 0.00	34.32 -1.36 0.00	34.25 -1.54 0.00	35.81 -2.08 0.00	52.99 -2.79 0.00	45.61 -2.50 0.00	42.43 -2.47 0.00	37.68 -2.23 0.00	36.24 -2.03 0.00	35.09 -1.58 0.00	34.35 -1.54 0.00	34.18 -1.50 0.00	34.21 -1.43 0.00	34.18 -1.57 0.00	36.10 -2.22 0.00	36.28 -2.07 0.00	37.47 -2.52 0.00	36.11 -1.86 0.00	34.25 -1.47 0.00	31.14 -1.30 0.00	30.69 -1.18 0.00
NORTHPORT___1 23551	42.26 3.53 -3.10	40.37 2.92 -2.73	40.25 3.11 -2.18	39.93 2.89 -1.82	40.40 2.89 -1.84	43.22 3.33 -4.10	51.88 4.09 -9.89	63.61 4.57 -3.26	56.96 5.48 -3.36	49.66 4.76 0.00	46.20 4.11 -2.17	45.38 3.94 -3.16	43.56 3.63 -3.26	42.70 3.45 -3.35	42.17 3.46 -3.03	42.78 3.89 -3.26	45.73 4.22 -5.76	52.84 4.44 -10.07	61.43 4.37 -18.70	55.24 4.60 -10.66	53.26 4.21 -11.07	51.12 3.89 -11.52	44.92 3.60 -8.89	43.47 2.64 -8.96
NORTHPORT___2 23552	42.26 3.53 -3.10	40.37 2.92 -2.73	40.25 3.11 -2.18	39.93 2.89 -1.82	40.40 2.89 -1.84	43.22 3.33 -4.10	51.88 4.09 -9.89	63.61 4.57 -3.26	56.96 5.48 -3.36	49.66 4.76 0.00	46.20 4.11 -2.17	45.38 3.94 -3.16	43.56 3.63 -3.26	42.70 3.45 -3.35	42.17 3.46 -3.03	42.78 3.89 -3.26	45.73 4.22 -5.76	52.84 4.44 -10.07	61.43 4.37 -18.70	55.24 4.60 -10.66	53.26 4.21 -11.07	51.12 3.89 -11.52	44.92 3.60 -8.89	43.47 2.64 -8.96
NORTHPORT___3 23553	44.36 5.63 -3.10	42.45 5.00 -2.73	42.28 5.14 -2.18	41.97 4.93 -1.82	42.51 4.99 -1.84	45.44 5.55 -4.10	54.31 6.52 -9.89	67.40 8.36 -3.26	60.04 8.56 -3.36	52.49 7.59 0.00	48.67 6.58 -2.17	47.71 6.28 -3.16	45.76 5.83 -3.26	44.81 5.56 -3.35	44.27 5.56 -3.03	44.96 6.06 -3.26	47.99 6.47 -5.76	55.45 7.05 -10.07	64.19 7.13 -18.70	58.16 7.51 -10.66	55.92 6.88 -11.07	53.47 6.25 -11.52	46.96 5.64 -8.89	45.38 4.56 -8.96
NORTHPORT___4 23650	44.36 5.63 -3.10	42.45 5.00 -2.73	42.28 5.14 -2.18	41.97 4.93 -1.82	42.51 4.99 -1.84	45.44 5.55 -4.10	54.31 6.52 -9.89	67.40 8.36 -3.26	60.04 8.56 -3.36	52.49 7.59 0.00	48.67 6.58 -2.17	47.71 6.28 -3.16	45.76 5.83 -3.26	44.81 5.56 -3.35	44.27 5.56 -3.03	44.96 6.06 -3.26	47.99 6.47 -5.76	55.45 7.05 -10.07	64.19 7.13 -18.70	58.16 7.51 -10.66	55.92 6.88 -11.07	53.47 6.25 -11.52	46.96 5.64 -8.89	45.38 4.56 -8.96
NORTHPORT___IC 23718	42.26 3.53 -3.10	40.37 2.92 -2.73	40.25 3.11 -2.18	39.93 2.89 -1.82	40.40 2.89 -1.84	43.22 3.33 -4.10	51.88 4.09 -9.89	63.61 4.57 -3.26	56.96 5.48 -3.36	49.66 4.76 0.00	46.20 4.11 -2.17	45.38 3.94 -3.16	43.56 3.63 -3.26	42.70 3.45 -3.35	42.17 3.46 -3.03	42.78 3.89 -3.26	45.73 4.22 -5.76	52.84 4.44 -10.07	61.43 4.37 -18.70	55.24 4.60 -10.66	53.26 4.21 -11.07	51.12 3.89 -11.52	44.92 3.60 -8.89	43.47 2.64 -8.96
NPX_GEN_1385_PROXY 323591	41.80 3.07 -3.10	39.64 2.19 -2.73	39.76 2.62 -2.18	39.15 2.11 -1.82	39.62 2.10 -1.84	42.43 2.54 -4.10	50.00 3.22 -8.88	57.70 3.40 1.48	50.70 4.42 1.84	43.90 3.77 4.77	41.58 3.23 1.56	40.12 3.10 1.25	38.97 2.82 0.52	38.20 2.66 0.35	37.98 2.68 0.37	40.63 3.10 -1.89	42.60 3.43 -3.42	52.08 3.68 -10.07	60.97 3.91 -18.70	54.45 3.80 -10.66	49.00 3.42 -7.61	43.71 3.14 -4.86	41.58 2.92 -6.22	41.50 1.94 -7.69
NPX_GEN_CSC 323557	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	55.60 4.78 -12.93	61.47 5.47 -0.22	57.44 5.97 -3.36	50.02 5.12 0.00	46.44 4.35 -2.17	45.57 4.13 -3.16	43.67 3.74 -3.26	42.80 3.55 -3.35	42.35 3.64 -3.03	43.07 4.17 -3.26	46.16 4.65 -5.76	53.49 5.10 -10.07	62.20 5.14 -18.70	56.12 5.48 -10.66	53.83 4.78 -11.07	51.47 4.25 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96
NSINS_S_GLNS_FALLS 23858	42.47 2.39 -4.44	40.86 2.22 -3.92	40.35 2.27 -3.12	40.05 2.22 -2.61	40.81 2.50 -2.64	44.54 2.86 -5.89	55.47 3.41 -14.16	65.57 5.13 -4.67	57.30 4.38 -4.81	48.85 3.95 0.00	46.62 3.59 -3.11	46.13 3.33 -4.52	44.52 3.19 -4.67	43.75 3.05 -4.80	43.09 3.07 -4.34	43.34 3.03 -4.67	47.05 3.07 -8.23	55.83 3.33 -14.17	68.39 3.34 -26.70	58.35 3.16 -15.21	48.87 2.92 -7.97	47.67 2.54 -9.42	47.07 1.91 -12.72	46.67 1.98 -12.83
NUCOR_STEEL___DRP 24197	36.84 0.78 -0.42	35.75 0.66 -0.37	35.92 0.66 -0.30	36.17 0.70 -0.25	36.75 0.82 -0.25	37.34 1.00 -0.56	40.50 1.25 -1.35	57.95 1.73 -0.44	49.97 1.40 -0.46	46.33 1.44 0.00	41.37 1.16 -0.30	39.74 1.03 -0.43	38.03 0.92 -0.44	37.25 0.90 -0.46	36.87 0.78 -0.41	36.87 0.78 -0.44	37.46 0.93 -0.78	40.85 1.19 -1.34	42.07 1.19 -2.52	42.78 1.36 -1.44	39.86 1.14 -0.75	37.53 0.93 -0.89	34.35 0.71 -1.20	33.75 0.67 -1.21

NYISO_LBMP_REFERENCE 24008	35.64 0.00 0.00	34.72 0.00 0.00	34.96 0.00 0.00	35.22 0.00 0.00	35.68 0.00 0.00	35.78 0.00 0.00	37.90 0.00 0.00	55.77 0.00 0.00	48.12 0.00 0.00	44.90 0.00 0.00	39.91 0.00 0.00	38.27 0.00 0.00	36.67 0.00 0.00	35.90 0.00 0.00	35.68 0.00 0.00	35.64 0.00 0.00	35.75 0.00 0.00	38.33 0.00 0.00	38.35 0.00 0.00	39.99 0.00 0.00	37.97 0.00 0.00	35.71 0.00 0.00	32.44 0.00 0.00	31.87 0.00 0.00
NYPA_BRENTWD____GT 24164	42.83 4.10 -3.10	40.92 3.47 -2.73	40.74 3.60 -2.18	40.45 3.42 -1.82	40.97 3.46 -1.84	43.83 3.94 -4.10	52.56 4.78 -9.89	64.78 5.75 -3.26	57.78 6.30 -3.36	50.42 5.52 0.00	46.83 4.75 -2.17	45.99 4.55 -3.16	44.11 4.18 -3.26	43.23 3.98 -3.35	42.70 3.99 -3.03	43.35 4.45 -3.26	46.34 4.82 -5.76	53.65 5.25 -10.07	62.31 5.25 -18.70	56.17 5.52 -10.66	54.10 5.05 -11.07	51.80 4.57 -11.52	45.51 4.19 -8.89	43.98 3.16 -8.96
NYPA_GOWANUS____GT5 24156	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NYPA_GOWANUS____GT6 24157	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96
NYPA_HARLEM__RVR__GT1 24160	42.31 3.56 -3.10	40.79 3.33 -2.74	40.47 3.32 -2.19	40.46 3.42 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.96 3.18 -9.88	63.65 4.63 -3.25	55.84 4.38 -3.35	48.89 3.99 0.01	45.91 3.83 -2.16	45.22 3.79 -3.15	43.62 3.70 -3.25	42.86 3.62 -3.34	42.16 3.46 -3.02	42.42 3.53 -3.25	45.03 3.54 -5.74	51.87 3.64 -9.90	60.71 3.68 -18.67	54.46 3.84 -10.63	46.99 3.46 -5.57	45.47 3.18 -6.58	44.56 3.24 -8.88	43.82 2.99 -8.96
NYPA_HARLEM__RVR__GT2 24161	42.31 3.56 -3.10	40.79 3.33 -2.74	40.47 3.32 -2.19	40.46 3.42 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.96 3.18 -9.88	63.65 4.63 -3.25	55.84 4.38 -3.35	48.89 3.99 0.01	45.91 3.83 -2.16	45.22 3.79 -3.15	43.62 3.70 -3.25	42.86 3.62 -3.34	42.16 3.46 -3.02	42.42 3.53 -3.25	45.03 3.54 -5.74	51.87 3.64 -9.90	60.71 3.68 -18.67	54.46 3.84 -10.63	46.99 3.46 -5.57	45.47 3.18 -6.58	44.56 3.24 -8.88	43.82 2.99 -8.96
NYPA_KENT____GT 24152	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.84	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.21 4.31 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.78 3.85 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.57 3.67 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
NYPA_POUCH1____GT 24155	42.02 3.28 -3.11	40.45 2.99 -2.74	40.15 3.01 -2.19	40.08 3.03 -1.83	40.48 2.96 -1.85	42.93 3.04 -4.10	51.16 3.37 -9.89	63.61 4.57 -3.26	55.71 4.24 -3.36	48.63 3.72 0.00	45.64 3.55 -2.18	44.96 3.52 -3.16	43.38 3.45 -3.26	42.66 3.41 -3.36	41.92 3.21 -3.03	42.18 3.28 -3.26	44.86 3.36 -5.75	51.88 3.64 -9.91	60.80 3.76 -18.68	54.50 3.88 -10.64	46.89 3.34 -5.58	45.44 3.14 -6.59	44.59 3.27 -8.88	43.51 2.68 -8.96
NYPA_VERNON____GT2 24162	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.84	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.21 4.31 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.78 3.85 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.57 3.67 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
NYPA_VERNON____GT3 24163	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.84	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.21 4.31 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.78 3.85 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.57 3.67 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
NYPA__ASTORIA_CC1 323568	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.98 3.73 -3.35	42.27 3.57 -3.03	42.54 3.64 -3.26	45.18 3.68 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
NYPA__ASTORIA_CC2 323569	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.14 4.67 -3.36	49.12 4.22 0.00	46.08 3.99 -2.17	45.38 3.94 -3.16	43.70 3.78 -3.26	42.98 3.73 -3.35	42.27 3.57 -3.03	42.54 3.64 -3.26	45.18 3.68 -5.74	52.11 3.87 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
NYPA__HOLTSVILL 23794	42.73 3.99 -3.10	40.82 3.37 -2.73	40.67 3.53 -2.18	40.35 3.31 -1.82	40.87 3.35 -1.84	43.72 3.83 -4.10	52.45 4.66 -9.89	64.56 5.52 -3.26	57.59 6.11 -3.36	50.19 5.30 0.00	46.63 4.55 -2.17	45.76 4.32 -3.16	43.89 3.96 -3.26	43.02 3.77 -3.35	42.53 3.82 -3.03	43.17 4.27 -3.26	46.20 4.68 -5.76	53.53 5.14 -10.07	62.20 5.14 -18.70	56.04 5.40 -10.66	53.95 4.90 -11.07	51.65 4.43 -11.52	45.37 4.05 -8.89	43.85 3.03 -8.96
NYPA__HELLGATE_GT1 24158	42.31 3.56 -3.10	40.79 3.33 -2.74	40.47 3.32 -2.19	40.46 3.42 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.96 3.18 -9.88	63.65 4.63 -3.25	55.84 4.38 -3.35	48.89 3.99 0.01	45.91 3.83 -2.16	45.22 3.79 -3.15	43.62 3.70 -3.25	42.86 3.62 -3.34	42.16 3.46 -3.02	42.42 3.53 -3.25	45.03 3.54 -5.74	51.87 3.64 -9.90	60.71 3.68 -18.67	54.46 3.84 -10.63	46.99 3.46 -5.57	45.47 3.18 -6.58	44.56 3.24 -8.88	43.82 2.99 -8.96
NYPA__HELLGATE_GT2 24159	42.31 3.56 -3.10	40.79 3.33 -2.74	40.47 3.32 -2.19	40.46 3.42 -1.83	40.88 3.35 -1.85	43.00 3.11 -4.10	50.96 3.18 -9.88	63.65 4.63 -3.25	55.84 4.38 -3.35	48.89 3.99 0.01	45.91 3.83 -2.16	45.22 3.79 -3.15	43.62 3.70 -3.25	42.86 3.62 -3.34	42.16 3.46 -3.02	42.42 3.53 -3.25	45.03 3.54 -5.74	51.87 3.64 -9.90	60.71 3.68 -18.67	54.46 3.84 -10.63	46.99 3.46 -5.57	45.47 3.18 -6.58	44.56 3.24 -8.88	43.82 2.99 -8.96

NYS_BARGE___HYD 23848	35.82 -0.36 -0.54	34.53 -0.66 -0.48	34.60 -0.74 -0.38	34.73 -0.81 -0.32	35.64 -0.36 -0.32	36.82 0.32 -0.71	39.48 -0.15 -1.73	55.47 -0.89 -0.59	47.86 -0.86 -0.61	44.56 -0.36 -0.03	39.72 -0.60 -0.40	38.35 -0.50 -0.57	36.45 -0.81 -0.59	35.97 -0.54 -0.61	35.41 -0.82 -0.55	35.02 -1.21 -0.59	35.98 -0.79 -1.01	39.91 -0.15 -1.73	41.38 -0.23 -3.25	41.97 0.12 -1.86	38.65 -0.31 -0.99	36.01 -0.86 -1.16	33.05 -0.94 -1.56	32.96 -0.48 -1.57
OAK_ORCHARD___HYD 24046	36.41 0.36 -0.42	35.30 0.21 -0.37	35.43 0.18 -0.29	35.61 0.14 -0.25	36.36 0.43 -0.25	37.16 0.82 -0.56	40.07 0.83 -1.34	57.27 1.06 -0.44	49.39 0.82 -0.46	46.02 1.12 0.00	41.01 0.80 -0.30	39.43 0.73 -0.43	37.73 0.62 -0.44	36.96 0.61 -0.46	36.52 0.43 -0.41	36.33 0.25 -0.44	36.99 0.46 -0.78	40.50 0.84 -1.33	41.67 0.81 -2.51	42.50 1.08 -1.43	39.52 0.80 -0.75	36.99 0.39 -0.89	33.86 0.23 -1.20	33.36 0.29 -1.20
OCC_CHEM___DRP 24175	35.14 -1.07 -0.57	33.90 -1.32 -0.50	33.92 -1.43 -0.40	34.04 -1.51 -0.33	34.95 -1.07 -0.34	36.11 -0.43 -0.75	38.50 -1.21 -1.82	53.75 -2.62 -0.60	46.47 -2.26 -0.61	43.37 -1.53 0.00	38.55 -1.76 -0.40	37.32 -1.53 -0.58	35.65 -1.61 -0.59	35.03 -1.47 -0.61	34.41 -1.82 -0.55	34.02 -2.21 -0.59	34.98 -1.82 -1.05	38.89 -1.23 -1.80	40.36 -1.38 -3.39	40.84 -1.08 -1.93	37.54 -1.44 -1.01	35.05 -1.86 -1.19	32.23 -1.82 -1.61	32.28 -1.21 -1.62
OH_GEN_PROXY 24063	35.57 -0.64 -0.57	34.36 -0.87 -0.51	34.38 -0.98 -0.40	34.50 -1.06 -0.34	35.38 -0.64 -0.34	36.54 0.00 -0.76	42.16 -0.61 -4.87	51.61 -1.73 2.44	47.10 -1.64 -0.62	43.95 -0.94 0.01	39.11 -1.20 -0.40	37.82 -1.03 -0.58	36.09 -1.17 -0.60	35.47 -1.04 -0.62	34.84 -1.39 -0.56	34.53 -1.71 -0.60	35.45 -1.36 -1.06	39.41 -0.73 -1.81	40.90 -0.88 -3.42	41.37 -0.56 -1.95	38.04 -0.95 -1.02	35.56 -1.36 -1.20	32.70 -1.36 -1.63	25.90 -0.86 5.11
OLIN_CORP_DRP 24177	35.03 -1.18 -0.57	33.79 -1.42 -0.50	33.85 -1.50 -0.40	33.97 -1.58 -0.33	34.84 -1.18 -0.34	36.00 -0.54 -0.75	38.57 -1.14 -1.80	54.01 -2.34 -0.58	46.65 -2.07 -0.60	43.40 -1.48 0.02	38.65 -1.64 -0.38	37.34 -1.49 -0.56	35.60 -1.65 -0.58	35.06 -1.44 -0.60	34.47 -1.75 -0.54	34.12 -2.10 -0.58	35.07 -1.72 -1.04	38.96 -1.15 -1.79	40.48 -1.26 -3.39	40.95 -0.96 -1.92	37.64 -1.33 -1.00	35.11 -1.78 -1.18	32.28 -1.75 -1.60	32.20 -1.28 -1.61
OLIN_CORP_DSASP 323712	35.14 -1.07 -0.57	33.90 -1.32 -0.50	33.92 -1.43 -0.40	34.04 -1.51 -0.33	34.95 -1.07 -0.34	36.11 -0.43 -0.75	38.50 -1.21 -1.82	53.75 -2.62 -0.60	46.47 -2.26 -0.61	43.37 -1.53 0.00	38.55 -1.76 -0.40	37.32 -1.53 -0.58	35.65 -1.61 -0.59	35.03 -1.47 -0.61	34.41 -1.82 -0.55	34.02 -2.21 -0.59	34.98 -1.82 -1.05	38.89 -1.23 -1.80	40.36 -1.38 -3.39	40.84 -1.08 -1.93	37.54 -1.44 -1.01	35.05 -1.86 -1.19	32.23 -1.82 -1.61	32.28 -1.21 -1.62
ONEIDA_HERK_LFGE 323681	36.49 0.85 0.00	35.55 0.83 0.00	35.73 0.77 0.00	36.10 0.88 0.00	36.64 0.96 0.00	36.75 0.97 0.00	39.26 1.36 0.00	58.01 2.23 0.00	49.65 1.54 0.00	46.38 1.48 0.00	41.19 1.28 0.00	39.50 1.22 0.00	37.76 1.10 0.00	36.87 0.97 0.00	36.60 0.93 0.00	36.49 0.85 0.00	36.86 1.11 0.00	39.47 1.15 0.00	39.47 1.11 0.00	41.10 1.12 0.00	39.07 1.10 0.00	36.64 0.93 0.00	33.18 0.75 0.00	32.54 0.67 0.00
ONONDAGA_REF_OCCRA 23987	36.59 0.57 -0.38	35.54 0.49 -0.34	35.68 0.45 -0.27	35.93 0.49 -0.22	36.47 0.57 -0.23	37.00 0.72 -0.50	40.06 0.95 -1.21	57.51 1.34 -0.40	49.63 1.11 -0.41	46.06 1.17 0.00	41.13 0.96 -0.27	39.54 0.88 -0.39	37.80 0.73 -0.40	37.03 0.72 -0.41	36.69 0.64 -0.37	36.64 0.61 -0.40	37.17 0.71 -0.70	40.45 0.92 -1.21	41.55 0.92 -2.27	42.32 1.04 -1.29	39.52 0.87 -0.68	37.23 0.71 -0.80	34.07 0.55 -1.08	33.46 0.51 -1.09
ONONDAGA___COGEN 23986	36.53 0.54 -0.36	35.48 0.45 -0.32	35.63 0.42 -0.25	35.89 0.46 -0.21	36.42 0.54 -0.21	36.94 0.68 -0.47	39.91 0.87 -1.14	57.43 1.28 -0.38	49.51 1.01 -0.39	46.02 1.12 0.00	41.08 0.92 -0.25	39.52 0.88 -0.36	37.74 0.69 -0.38	36.96 0.68 -0.39	36.67 0.64 -0.35	36.62 0.61 -0.38	37.09 0.68 -0.66	40.34 0.88 -1.13	41.34 0.84 -2.14	42.16 0.96 -1.22	39.44 0.83 -0.64	37.14 0.68 -0.75	33.97 0.52 -1.02	33.37 0.48 -1.02
ONTARIO___LFGE 23819	37.28 1.14 -0.50	36.10 0.94 -0.44	36.25 0.94 -0.35	36.50 0.98 -0.29	37.19 1.21 -0.30	38.06 1.61 -0.66	41.46 1.97 -1.60	58.64 2.34 -0.53	50.58 1.93 -0.54	46.87 1.97 0.00	41.78 1.52 -0.35	40.12 1.34 -0.51	38.33 1.14 -0.53	37.51 1.08 -0.54	37.06 0.89 -0.49	37.02 0.85 -0.53	37.82 1.14 -0.93	41.56 1.65 -1.59	43.07 1.73 -2.99	43.69 2.00 -1.70	40.46 1.59 -0.89	37.98 1.21 -1.05	34.70 0.84 -1.42	34.13 0.83 -1.43
ORANGEVILLE_WT_PWR 323706	36.90 0.61 -0.66	35.64 0.35 -0.58	35.70 0.28 -0.46	35.85 0.25 -0.39	36.71 0.64 -0.39	37.94 1.29 -0.87	41.10 1.10 -2.10	57.30 0.84 -0.69	49.41 0.58 -0.71	45.88 0.99 0.00	40.93 0.56 -0.46	39.48 0.54 -0.67	37.65 0.29 -0.69	36.96 0.36 -0.71	36.32 0.00 -0.64	36.01 -0.32 -0.69	37.04 0.07 -1.22	41.17 0.77 -2.08	43.01 0.73 -3.93	43.34 1.12 -2.23	39.79 0.64 -1.17	37.24 0.14 -1.38	34.24 -0.06 -1.87	34.03 0.29 -1.88
ORANGEVILLE___ESR 323794	36.90 0.61 -0.66	35.64 0.35 -0.58	35.70 0.28 -0.46	35.85 0.25 -0.39	36.71 0.64 -0.39	37.94 1.29 -0.87	41.10 1.10 -2.10	57.30 0.84 -0.69	49.41 0.58 -0.71	45.88 0.99 0.00	40.93 0.56 -0.46	39.48 0.54 -0.67	37.65 0.29 -0.69	36.96 0.36 -0.71	36.32 0.00 -0.64	36.01 -0.32 -0.69	37.04 0.07 -1.22	41.17 0.77 -2.08	43.01 0.73 -3.93	43.34 1.12 -2.23	39.79 0.64 -1.17	37.24 0.14 -1.38	34.24 -0.06 -1.87	34.03 0.29 -1.88
OSWEGATCHIE___HYD 24044	34.43 -1.21 0.00	33.54 -1.18 0.00	33.73 -1.22 0.00	34.09 -1.13 0.00	34.50 -1.18 0.00	34.46 -1.32 0.00	36.38 -1.52 0.00	53.88 -1.90 0.00	46.24 -1.88 0.00	43.06 -1.84 0.00	38.20 -1.72 0.00	36.74 -1.53 0.00	35.46 -1.21 0.00	34.68 -1.22 0.00	34.50 -1.18 0.00	34.43 -1.21 0.00	34.57 -1.18 0.00	36.95 -1.38 0.00	37.05 -1.30 0.00	38.34 -1.64 0.00	36.79 -1.18 0.00	34.71 -1.00 0.00	31.49 -0.94 0.00	30.97 -0.89 0.00
OSWEGO___5 23606	35.78 -0.11 -0.25	34.77 -0.17 -0.22	34.96 -0.17 -0.18	35.19 -0.18 -0.15	35.72 -0.11 -0.15	36.12 0.00 -0.34	38.78 0.08 -0.81	56.10 0.06 -0.27	48.44 0.05 -0.27	44.99 0.09 0.00	40.13 0.04 -0.18	38.57 0.04 -0.26	36.90 -0.04 -0.27	36.13 -0.04 -0.27	35.85 -0.07 -0.25	35.80 -0.11 -0.27	36.18 -0.04 -0.47	39.20 0.08 -0.80	39.91 0.04 -1.51	40.97 0.12 -0.86	38.46 0.04 -0.45	36.21 -0.04 -0.53	33.09 -0.06 -0.72	32.50 -0.10 -0.72
OSWEGO___6 23613	35.78 -0.11 -0.25	34.77 -0.17 -0.22	34.96 -0.17 -0.18	35.19 -0.18 -0.15	35.72 -0.11 -0.15	36.12 0.00 -0.34	38.78 0.08 -0.81	56.10 0.06 -0.27	48.44 0.05 -0.27	44.99 0.09 0.00	40.13 0.04 -0.18	38.57 0.04 -0.26	36.90 -0.04 -0.27	36.13 -0.04 -0.27	35.85 -0.07 -0.25	35.80 -0.11 -0.27	36.18 -0.04 -0.47	39.20 0.08 -0.80	39.91 0.04 -1.51	40.97 0.12 -0.86	38.46 0.04 -0.45	36.21 -0.04 -0.53	33.09 -0.06 -0.72	32.50 -0.10 -0.72

OUTOKUMPU-AB___DRP 24206	36.18 -0.04 -0.57	34.88 -0.35 -0.51	34.94 -0.42 -0.40	35.06 -0.49 -0.34	35.98 -0.04 -0.34	37.26 0.72 -0.76	39.92 0.19 -1.83	55.82 -0.56 -0.61	48.30 -0.43 -0.62	44.99 0.09 0.00	39.99 -0.32 -0.40	38.63 -0.23 -0.58	36.87 -0.40 -0.60	36.27 -0.25 -0.62	35.66 -0.57 -0.56	35.21 -1.03 -0.60	36.21 -0.61 -1.07	40.17 0.04 -1.81	41.76 0.00 -3.40	42.24 0.32 -1.94	38.84 -0.15 -1.02	36.20 -0.71 -1.20	33.25 -0.81 -1.62	33.21 -0.29 -1.63
OXBOW____ 24026	35.71 -0.50 -0.57	34.43 -0.80 -0.51	34.49 -0.87 -0.40	34.61 -0.95 -0.34	35.52 -0.50 -0.34	36.72 0.18 -0.76	39.27 -0.45 -1.83	54.87 -1.50 -0.60	47.48 -1.25 -0.62	44.27 -0.63 0.00	39.35 -0.96 -0.40	38.05 -0.81 -0.58	36.31 -0.95 -0.60	35.72 -0.79 -0.62	35.09 -1.14 -0.56	34.67 -1.57 -0.60	35.67 -1.15 -1.06	39.59 -0.54 -1.80	41.13 -0.62 -3.39	41.60 -0.32 -1.93	38.26 -0.72 -1.01	35.70 -1.21 -1.20	32.79 -1.27 -1.62	32.79 -0.70 -1.63
OXY_CHEM_DSASP 323612	35.14 -1.07 -0.57	33.90 -1.32 -0.50	33.92 -1.43 -0.40	34.04 -1.51 -0.33	34.95 -1.07 -0.34	36.11 -0.43 -0.75	38.50 -1.21 -1.82	53.75 -2.62 -0.60	46.47 -2.26 -0.61	43.37 -1.53 0.00	38.55 -1.76 -0.40	37.32 -1.53 -0.58	35.65 -1.61 -0.59	35.03 -1.47 -0.61	34.41 -1.82 -0.55	34.02 -2.21 -0.59	34.98 -1.82 -1.05	38.89 -1.23 -1.80	40.36 -1.38 -3.39	40.84 -1.08 -1.93	37.54 -1.44 -1.01	35.05 -1.86 -1.19	32.23 -1.82 -1.61	32.28 -1.21 -1.62
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.14 -1.07 -0.57	33.90 -1.32 -0.50	33.92 -1.43 -0.40	34.04 -1.51 -0.33	34.95 -1.07 -0.34	36.11 -0.43 -0.75	38.50 -1.21 -1.82	53.75 -2.62 -0.60	46.47 -2.26 -0.61	43.37 -1.53 0.00	38.55 -1.76 -0.40	37.32 -1.53 -0.58	35.65 -1.61 -0.59	35.03 -1.47 -0.61	34.41 -1.82 -0.55	34.02 -2.21 -0.59	34.98 -1.82 -1.05	38.89 -1.23 -1.80	40.36 -1.38 -3.39	40.84 -1.08 -1.93	37.54 -1.44 -1.01	35.05 -1.86 -1.19	32.23 -1.82 -1.61	32.28 -1.21 -1.62
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.24 3.49 -3.10	40.72 3.26 -2.74	40.40 3.25 -2.19	40.36 3.31 -1.83	40.77 3.25 -1.85	42.93 3.04 -4.10	51.00 3.22 -9.88	63.71 4.69 -3.25	55.94 4.48 -3.35	48.89 3.99 0.01	45.87 3.79 -2.16	45.18 3.75 -3.15	43.55 3.63 -3.25	42.83 3.59 -3.34	42.12 3.43 -3.02	42.35 3.46 -3.25	44.99 3.51 -5.74	51.91 3.68 -9.90	60.75 3.72 -18.67	54.50 3.88 -10.63	47.03 3.49 -5.57	45.47 3.18 -6.58	44.53 3.21 -8.88	43.73 2.90 -8.96
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.84 4.10 -3.10	41.28 3.82 -2.74	40.95 3.81 -2.19	40.92 3.87 -1.83	41.34 3.82 -1.85	43.50 3.61 -4.10	51.65 3.87 -9.88	64.66 5.63 -3.25	56.76 5.29 -3.35	49.65 4.76 0.01	46.51 4.43 -2.16	45.79 4.36 -3.15	44.17 4.25 -3.25	43.40 4.16 -3.34	42.73 4.03 -3.02	42.95 4.06 -3.25	45.60 4.11 -5.74	52.56 4.33 -9.90	61.40 4.37 -18.67	55.13 4.52 -10.63	47.60 4.07 -5.57	46.01 3.71 -6.58	45.08 3.76 -8.88	44.24 3.41 -8.96
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.88 0.64 -0.59	35.55 0.31 -0.53	35.59 0.21 -0.42	35.75 0.18 -0.35	36.67 0.64 -0.35	37.97 1.39 -0.79	40.86 1.06 -1.90	57.18 0.78 -0.62	49.48 0.72 -0.64	46.06 1.17 0.01	40.92 0.60 -0.41	39.52 0.65 -0.60	37.73 0.44 -0.62	37.11 0.57 -0.64	36.47 0.22 -0.57	36.01 -0.25 -0.62	37.03 0.18 -1.10	41.12 0.92 -1.88	42.78 0.88 -3.55	43.24 1.24 -2.02	39.75 0.72 -1.05	37.03 0.07 -1.25	34.02 -0.10 -1.68	33.95 0.38 -1.70
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.96 3.17 -3.15	40.42 2.92 -2.78	40.07 2.90 -2.22	40.06 2.99 -1.85	40.44 2.89 -1.87	42.93 2.97 -4.18	51.37 3.41 -10.06	63.94 4.85 -3.32	56.50 5.00 -3.38	49.25 4.35 0.00	45.83 3.71 -2.21	45.09 3.60 -3.21	43.39 3.41 -3.32	42.57 3.27 -3.41	41.90 3.14 -3.08	42.20 3.24 -3.32	45.03 3.43 -5.85	52.23 3.80 -10.11	61.33 3.91 -19.06	54.88 4.04 -10.86	47.34 3.68 -5.69	45.72 3.28 -6.72	44.42 2.92 -9.07	43.46 2.45 -9.14
PEEKSKILL____ 23653	41.60 2.89 -3.08	40.07 2.64 -2.72	39.75 2.62 -2.17	39.70 2.68 -1.81	40.15 2.64 -1.83	42.62 2.76 -4.08	50.88 3.14 -9.84	63.53 4.52 -3.24	55.69 4.24 -3.34	48.71 3.81 0.00	45.62 3.55 -2.16	44.86 3.45 -3.14	43.17 3.26 -3.24	42.42 3.19 -3.33	41.72 3.03 -3.01	41.98 3.10 -3.24	44.68 3.22 -5.71	51.67 3.49 -9.86	60.46 3.53 -18.58	54.29 3.72 -10.58	46.90 3.38 -5.55	45.30 3.03 -6.55	44.03 2.76 -8.84	43.04 2.26 -8.91
PGE MADISON___WINDPWR 24146	40.38 3.71 -1.03	39.13 3.50 -0.91	39.11 3.43 -0.73	39.60 3.77 -0.61	40.21 3.92 -0.61	41.27 4.11 -1.37	46.24 5.04 -3.30	64.39 7.53 -1.09	54.81 5.58 -1.12	50.10 5.21 0.00	44.99 4.35 -0.72	43.42 4.10 -1.05	41.42 3.67 -1.09	40.39 3.37 -1.12	39.83 3.14 -1.01	39.79 3.07 -1.09	41.49 3.83 -1.91	46.40 4.83 -3.24	49.26 4.79 -6.12	48.47 5.00 -3.48	44.24 4.44 -1.82	41.62 3.75 -2.16	38.46 3.11 -2.91	37.63 2.84 -2.93
PIERCEFIELD___HYD 23852	33.93 -1.71 0.00	33.09 -1.63 0.00	33.35 -1.61 0.00	33.60 -1.62 0.00	33.96 -1.71 0.00	33.82 -1.97 0.00	35.28 -2.61 0.00	52.26 -3.51 0.00	44.94 -3.18 0.00	41.84 -3.05 0.00	37.16 -2.75 0.00	35.79 -2.49 0.00	34.72 -1.94 0.00	33.99 -1.90 0.00	33.78 -1.89 0.00	33.78 -1.85 0.00	33.78 -1.97 0.00	35.57 -2.76 0.00	35.79 -2.57 0.00	36.91 -3.08 0.00	35.70 -2.28 0.00	33.89 -1.82 0.00	30.81 -1.62 0.00	30.40 -1.47 0.00
PINELAWN_CC_1 323563	42.62 3.89 -3.10	40.79 3.33 -2.73	40.60 3.46 -2.18	40.31 3.28 -1.82	40.83 3.32 -1.84	43.65 3.76 -4.10	52.33 4.55 -9.89	64.61 5.58 -3.26	57.54 6.06 -3.36	50.19 5.30 0.00	46.67 4.59 -2.17	45.83 4.40 -3.16	44.00 4.07 -3.26	43.13 3.88 -3.35	42.60 3.89 -3.03	43.21 4.31 -3.26	46.16 4.65 -5.76	53.42 5.02 -10.07	62.12 5.06 -18.70	56.01 5.36 -10.66	53.91 4.86 -11.07	51.62 4.39 -11.52	45.34 4.02 -8.89	43.85 3.03 -8.96
PJM_GEN_HTP_PROXY 323702	41.87 3.14 -3.10	40.33 2.88 -2.73	40.00 2.87 -2.18	39.96 2.92 -1.82	40.37 2.86 -1.84	42.82 2.93 -4.10	54.24 3.41 -12.92	60.96 4.96 -0.22	56.14 4.67 -3.36	49.12 4.22 0.00	46.00 3.91 -2.17	45.26 3.83 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.13 3.43 -3.03	42.39 3.49 -3.26	45.07 3.57 -5.74	52.03 3.80 -9.91	60.87 3.84 -18.68	54.62 4.00 -10.64	47.19 3.65 -5.57	45.58 3.28 -6.59	44.40 3.08 -8.88	43.37 2.55 -8.96
PJM_GEN_KEystone 24065	39.13 1.50 -1.99	37.76 1.29 -1.76	37.61 1.26 -1.40	37.65 1.27 -1.17	38.25 1.39 -1.18	40.14 1.72 -2.64	49.26 1.97 -9.39	57.17 2.34 0.94	52.25 1.97 -2.16	46.87 1.97 0.00	43.06 1.75 -1.39	42.03 1.72 -2.03	40.30 1.54 -2.09	39.52 1.47 -2.15	38.84 1.21 -1.95	38.87 1.14 -2.09	40.76 1.32 -3.69	46.41 1.73 -6.36	52.03 1.69 -11.99	48.81 2.00 -6.83	43.18 1.63 -3.58	41.26 1.32 -4.23	39.30 1.17 -5.70	38.60 0.99 -5.74
PJM_GEN_NEPTUNE_PROXY 323594	42.08 3.35 -3.10	40.30 2.85 -2.73	40.07 2.94 -2.18	39.86 2.82 -1.82	40.33 2.82 -1.84	43.07 3.18 -4.10	54.69 3.87 -12.93	60.80 4.80 -0.22	56.77 5.29 -3.36	49.52 4.63 0.00	46.16 4.07 -2.17	45.38 3.94 -3.16	43.56 3.63 -3.26	42.73 3.48 -3.35	42.17 3.46 -3.03	42.68 3.78 -3.26	45.55 4.04 -5.76	52.69 4.29 -10.07	61.35 4.29 -18.70	55.20 4.56 -10.66	53.19 4.14 -11.07	50.98 3.75 -11.52	44.76 3.44 -8.89	43.40 2.58 -8.96

PJM_GEN_VFT_PROXY 323633	41.83 3.10 -3.10	40.33 2.88 -2.73	40.00 2.87 -2.18	39.96 2.92 -1.82	40.37 2.86 -1.84	42.75 2.86 -4.10	54.20 3.37 -12.93	60.91 4.91 -0.22	56.14 4.67 -3.36	49.07 4.18 0.00	46.04 3.95 -2.17	45.26 3.83 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.13 3.43 -3.03	42.36 3.46 -3.26	45.00 3.51 -5.74	51.92 3.68 -9.91	60.76 3.72 -18.68	54.58 3.96 -10.64	47.08 3.53 -5.58	45.55 3.25 -6.59	44.37 3.05 -8.88	43.34 2.52 -8.96
PLEASANTVLY___LBMP 24000	41.58 2.78 -3.16	40.04 2.53 -2.79	39.73 2.55 -2.22	39.68 2.61 -1.86	40.08 2.53 -1.87	42.62 2.65 -4.18	50.94 2.96 -10.08	63.34 4.24 -3.33	55.49 3.95 -3.43	48.44 3.55 0.00	45.40 3.27 -2.21	44.71 3.22 -3.22	43.07 3.08 -3.33	42.29 2.98 -3.42	41.66 2.89 -3.09	41.89 2.92 -3.33	44.64 3.04 -5.86	51.73 3.30 -10.11	60.74 3.34 -19.05	54.31 3.48 -10.85	46.85 3.19 -5.69	45.29 2.86 -6.72	44.06 2.56 -9.06	43.17 2.17 -9.13
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.78 3.03 -3.11	40.24 2.78 -2.75	39.91 2.76 -2.19	39.86 2.82 -1.83	40.31 2.78 -1.85	42.77 2.86 -4.12	51.12 3.30 -9.93	63.79 4.74 -3.27	55.96 4.48 -3.37	48.89 3.99 0.00	45.76 3.67 -2.18	45.04 3.60 -3.17	43.38 3.45 -3.27	42.60 3.34 -3.37	41.93 3.21 -3.04	42.23 3.31 -3.27	44.92 3.40 -5.77	51.96 3.68 -9.95	60.83 3.72 -18.76	54.59 3.92 -10.68	47.14 3.57 -5.60	45.50 3.18 -6.62	44.28 2.92 -8.92	43.28 2.42 -8.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.03 3.17 -3.22	40.51 2.95 -2.85	40.16 2.94 -2.27	40.07 2.96 -1.89	40.55 2.96 -1.91	43.10 3.04 -4.27	51.61 3.41 -10.29	63.86 4.69 -3.40	55.95 4.33 -3.50	48.76 3.86 0.00	45.72 3.55 -2.26	45.05 3.48 -3.29	43.36 3.30 -3.40	42.58 3.19 -3.49	41.90 3.07 -3.16	42.17 3.14 -3.40	45.06 3.33 -5.98	52.36 3.64 -10.39	61.70 3.76 -19.59	55.06 3.92 -11.15	47.43 3.61 -5.85	45.83 3.22 -6.91	44.57 2.82 -9.31	43.71 2.45 -9.39
POLETTI____ 23519	41.80 3.07 -3.10	40.26 2.81 -2.73	39.97 2.83 -2.18	39.89 2.85 -1.82	40.33 2.82 -1.84	42.75 2.86 -4.10	51.07 3.30 -9.87	63.82 4.80 -3.25	56.05 4.57 -3.36	48.98 4.09 0.00	45.92 3.83 -2.17	45.19 3.75 -3.16	43.52 3.60 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.36 3.46 -3.26	45.00 3.51 -5.74	51.95 3.72 -9.91	58.00 3.76 -15.88	54.55 3.92 -10.64	47.08 3.53 -5.58	45.52 3.22 -6.59	44.50 3.18 -8.88	43.47 2.64 -8.96
PORT_JEFF_3 23555	42.83 4.10 -3.10	40.96 3.50 -2.73	40.77 3.64 -2.18	40.45 3.42 -1.82	40.97 3.46 -1.84	43.86 3.97 -4.10	52.60 4.81 -9.89	64.78 5.75 -3.26	57.73 6.25 -3.36	50.33 5.43 0.00	46.75 4.67 -2.17	45.91 4.48 -3.16	44.00 4.07 -3.26	43.13 3.88 -3.35	42.63 3.92 -3.03	43.32 4.42 -3.26	46.34 4.82 -5.76	53.69 5.29 -10.07	62.39 5.33 -18.70	56.24 5.60 -10.66	54.10 5.05 -11.07	51.80 4.57 -11.52	45.51 4.19 -8.89	43.98 3.16 -8.96
PORT_JEFF_4 23616	42.83 4.10 -3.10	40.96 3.50 -2.73	40.77 3.64 -2.18	40.45 3.42 -1.82	40.97 3.46 -1.84	43.86 3.97 -4.10	52.60 4.81 -9.89	64.78 5.75 -3.26	57.73 6.25 -3.36	50.33 5.43 0.00	46.75 4.67 -2.17	45.91 4.48 -3.16	44.00 4.07 -3.26	43.13 3.88 -3.35	42.63 3.92 -3.03	43.32 4.42 -3.26	46.34 4.82 -5.76	53.69 5.29 -10.07	62.39 5.33 -18.70	56.24 5.60 -10.66	54.10 5.05 -11.07	51.80 4.57 -11.52	45.51 4.19 -8.89	43.98 3.16 -8.96
PORT_JEFF_IC 23713	42.97 4.24 -3.10	41.06 3.61 -2.73	40.91 3.78 -2.18	40.59 3.56 -1.82	41.12 3.60 -1.84	43.97 4.08 -4.10	52.75 4.96 -9.89	65.01 5.97 -3.26	57.92 6.45 -3.36	50.51 5.61 0.00	46.87 4.79 -2.17	46.02 4.59 -3.16	44.11 4.18 -3.26	43.23 3.98 -3.35	42.74 4.03 -3.03	43.43 4.53 -3.26	46.48 4.97 -5.76	53.84 5.44 -10.07	62.54 5.48 -18.70	56.44 5.80 -10.66	54.29 5.24 -11.07	51.94 4.71 -11.52	45.64 4.31 -8.89	44.08 3.25 -8.96
PPL PILGRIM_ST_GT1 24216	42.83 4.10 -3.10	40.92 3.47 -2.73	40.74 3.60 -2.18	40.45 3.42 -1.82	40.97 3.46 -1.84	43.83 3.94 -4.10	52.56 4.78 -9.89	64.78 5.75 -3.26	57.78 6.30 -3.36	50.42 5.52 0.00	46.83 4.75 -2.17	45.99 4.55 -3.16	44.11 4.18 -3.26	43.23 3.98 -3.35	42.70 3.99 -3.03	43.35 4.45 -3.26	46.34 4.82 -5.76	53.65 5.25 -10.07	62.31 5.25 -18.70	56.17 5.52 -10.66	54.10 5.05 -11.07	51.80 4.57 -11.52	45.51 4.19 -8.89	43.98 3.16 -8.96
PPL PILGRIM_ST_GT2 24217	42.83 4.10 -3.10	40.92 3.47 -2.73	40.74 3.60 -2.18	40.45 3.42 -1.82	40.97 3.46 -1.84	43.83 3.94 -4.10	52.56 4.78 -9.89	64.78 5.75 -3.26	57.78 6.30 -3.36	50.42 5.52 0.00	46.83 4.75 -2.17	45.99 4.55 -3.16	44.11 4.18 -3.26	43.23 3.98 -3.35	42.70 3.99 -3.03	43.35 4.45 -3.26	46.34 4.82 -5.76	53.65 5.25 -10.07	62.31 5.25 -18.70	56.17 5.52 -10.66	54.10 5.05 -11.07	51.80 4.57 -11.52	45.51 4.19 -8.89	43.98 3.16 -8.96
PPL_SHRM_GT3 24213	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.02 5.12 0.00	46.40 4.31 -2.17	45.53 4.10 -3.16	43.67 3.74 -3.26	42.77 3.52 -3.35	42.31 3.60 -3.03	43.03 4.13 -3.26	46.16 4.65 -5.76	53.53 5.14 -10.07	62.23 5.18 -18.70	56.12 5.48 -10.66	53.87 4.82 -11.07	51.51 4.28 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96
PPL_SHRM_GT4 24214	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.02 5.12 0.00	46.40 4.31 -2.17	45.53 4.10 -3.16	43.67 3.74 -3.26	42.77 3.52 -3.35	42.31 3.60 -3.03	43.03 4.13 -3.26	46.16 4.65 -5.76	53.53 5.14 -10.07	62.23 5.18 -18.70	56.12 5.48 -10.66	53.87 4.82 -11.07	51.51 4.28 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96
PROJECT___ORANGE 1 24174	36.34 0.39 -0.31	35.31 0.31 -0.28	35.46 0.28 -0.22	35.68 0.28 -0.18	36.26 0.39 -0.19	36.74 0.54 -0.41	39.62 0.72 -1.00	57.16 1.06 -0.33	49.32 0.87 -0.34	45.84 0.94 0.00	40.89 0.76 -0.22	39.32 0.73 -0.32	37.58 0.58 -0.33	36.81 0.57 -0.34	36.48 0.50 -0.31	36.43 0.46 -0.33	36.87 0.54 -0.58	40.04 0.73 -0.99	40.92 0.69 -1.87	41.85 0.80 -1.07	39.22 0.68 -0.56	36.91 0.54 -0.66	33.72 0.39 -0.89	33.15 0.38 -0.90
PROJECT___ORANGE 2 24166	36.34 0.39 -0.31	35.31 0.31 -0.28	35.46 0.28 -0.22	35.68 0.28 -0.18	36.26 0.39 -0.19	36.74 0.54 -0.41	39.62 0.72 -1.00	57.16 1.06 -0.33	49.32 0.87 -0.34	45.84 0.94 0.00	40.89 0.76 -0.22	39.32 0.73 -0.32	37.58 0.58 -0.33	36.81 0.57 -0.34	36.48 0.50 -0.31	36.43 0.46 -0.33	36.87 0.54 -0.58	40.04 0.73 -0.99	40.92 0.69 -1.87	41.85 0.80 -1.07	39.22 0.68 -0.56	36.91 0.54 -0.66	33.72 0.39 -0.89	33.15 0.38 -0.90
PYRITES___HYD 24023	34.53 -1.11 0.00	33.64 -1.08 0.00	33.91 -1.05 0.00	34.20 -1.02 0.00	34.53 -1.14 0.00	34.42 -1.36 0.00	36.01 -1.89 0.00	53.38 -2.40 0.00	45.85 -2.26 0.00	42.65 -2.24 0.00	37.92 -1.99 0.00	36.51 -1.76 0.00	35.38 -1.28 0.00	34.64 -1.26 0.00	34.46 -1.21 0.00	34.46 -1.18 0.00	34.43 -1.32 0.00	36.25 -2.07 0.00	36.48 -1.88 0.00	37.63 -2.36 0.00	36.34 -1.63 0.00	34.46 -1.25 0.00	31.30 -1.14 0.00	30.85 -1.02 0.00

RAMAPO____LBMP 323565	41.38 2.71 -3.04	39.86 2.47 -2.68	39.58 2.48 -2.14	39.54 2.54 -1.78	39.98 2.50 -1.80	42.42 2.61 -4.03	50.63 3.03 -9.70	63.27 4.29 -3.20	55.40 3.99 -3.30	48.49 3.59 0.00	45.40 3.35 -2.13	44.67 3.29 -3.10	42.98 3.11 -3.20	42.20 3.02 -3.29	41.50 2.86 -2.97	41.76 2.92 -3.20	44.42 3.04 -5.63	51.30 3.26 -9.72	59.98 3.30 -18.32	53.94 3.52 -10.43	46.63 3.19 -5.47	45.03 2.86 -6.46	43.74 2.60 -8.71	42.75 2.10 -8.78
RANKINE____ 23646	36.67 0.43 -0.60	35.39 0.14 -0.53	35.41 0.03 -0.42	35.57 0.00 -0.35	36.49 0.46 -0.36	37.76 1.18 -0.79	40.57 0.76 -1.91	56.74 0.34 -0.63	49.05 0.29 -0.64	45.66 0.76 0.01	40.61 0.28 -0.41	39.22 0.34 -0.61	37.44 0.15 -0.62	36.82 0.29 -0.64	36.15 -0.11 -0.58	35.73 -0.53 -0.62	36.75 -0.11 -1.11	40.83 0.61 -1.89	42.46 0.54 -3.57	42.94 0.92 -2.03	39.45 0.42 -1.06	36.79 -0.18 -1.26	33.81 -0.32 -1.70	33.77 0.19 -1.71
RAVENSWOOD_GT2_1 24244	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.44 2.93 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.44 2.61 -8.96
RAVENSWOOD_GT2_2 24245	41.91 3.17 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.44 2.93 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.44 2.61 -8.96
RAVENSWOOD_GT2_3 24246	41.94 3.21 -3.10	40.40 2.95 -2.73	40.07 2.94 -2.18	40.03 2.99 -1.82	40.44 2.93 -1.84	42.89 3.01 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.19 4.72 -3.36	49.17 4.27 0.00	46.04 3.95 -2.17	45.34 3.91 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.21 3.50 -3.03	42.43 3.53 -3.26	45.14 3.65 -5.74	52.07 3.83 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.47 3.15 -8.88	43.44 2.61 -8.96
RAVENSWOOD_GT2_4 24247	41.94 3.21 -3.10	40.40 2.95 -2.73	40.07 2.94 -2.18	40.03 2.99 -1.82	40.44 2.93 -1.84	42.89 3.01 -4.10	51.24 3.45 -9.89	64.06 5.02 -3.26	56.19 4.72 -3.36	49.17 4.27 0.00	46.04 3.95 -2.17	45.34 3.91 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.21 3.50 -3.03	42.43 3.53 -3.26	45.14 3.65 -5.74	52.07 3.83 -9.91	60.95 3.91 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.66 3.36 -6.59	44.47 3.15 -8.88	43.44 2.61 -8.96
RAVENSWOOD_GT3_1 24248	41.91 3.17 -3.10	40.37 2.92 -2.73	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.44 2.61 -8.96
RAVENSWOOD_GT3_2 24249	41.91 3.17 -3.10	40.37 2.92 -2.73	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.44 2.61 -8.96
RAVENSWOOD_GT3_3 24250	41.98 3.24 -3.10	40.40 2.95 -2.73	40.11 2.97 -2.18	40.03 2.99 -1.82	40.47 2.96 -1.84	42.89 3.01 -4.10	51.27 3.48 -9.89	64.11 5.07 -3.26	56.24 4.76 -3.36	49.21 4.31 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.24 3.53 -3.03	42.46 3.56 -3.26	45.14 3.65 -5.74	52.11 3.87 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.66 3.36 -6.59	44.50 3.18 -8.88	43.47 2.64 -8.96
RAVENSWOOD_GT3_4 24251	41.98 3.24 -3.10	40.40 2.95 -2.73	40.11 2.97 -2.18	40.03 2.99 -1.82	40.47 2.96 -1.84	42.89 3.01 -4.10	51.27 3.48 -9.89	64.11 5.07 -3.26	56.24 4.76 -3.36	49.21 4.31 0.00	46.08 3.99 -2.17	45.34 3.91 -3.16	43.67 3.74 -3.26	42.91 3.66 -3.35	42.24 3.53 -3.03	42.46 3.56 -3.26	45.14 3.65 -5.74	52.11 3.87 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.66 3.36 -6.59	44.50 3.18 -8.88	43.47 2.64 -8.96
RAVENSWOOD_GT_1 23729	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.84	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.21 4.31 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.78 3.85 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.57 3.67 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
RAVENSWOOD_GT_10 24258	41.91 3.17 -3.10	40.37 2.92 -2.74	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.40 2.58 -8.96
RAVENSWOOD_GT_11 24259	41.91 3.17 -3.10	40.37 2.92 -2.74	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.40 2.58 -8.96
RAVENSWOOD_GT_4 24252	41.88 3.14 -3.10	40.34 2.88 -2.74	40.04 2.90 -2.18	39.96 2.92 -1.82	40.41 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.17 3.46 -3.03	42.39 3.49 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.43 3.11 -8.88	43.41 2.58 -8.96
RAVENSWOOD_GT_5 24254	41.88 3.14 -3.10	40.34 2.88 -2.74	40.04 2.90 -2.18	39.96 2.92 -1.82	40.41 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.17 3.46 -3.03	42.39 3.49 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.43 3.11 -8.88	43.41 2.58 -8.96

RAVENSWOOD_GT_6 24253	41.88 3.14 -3.10	40.34 2.88 -2.74	40.04 2.90 -2.18	39.96 2.92 -1.82	40.41 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.17 3.46 -3.03	42.39 3.49 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.43 3.11 -8.88	43.41 2.58 -8.96
RAVENSWOOD_GT_7 24255	41.88 3.14 -3.10	40.34 2.88 -2.74	40.04 2.90 -2.18	39.96 2.92 -1.82	40.41 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.59 3.67 -3.26	42.84 3.59 -3.35	42.17 3.46 -3.03	42.39 3.49 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.43 3.11 -8.88	43.41 2.58 -8.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.91 3.17 -3.10	40.37 2.92 -2.74	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.40 2.58 -8.96
RAVENSWOOD_GT_9 24257	41.91 3.17 -3.10	40.37 2.92 -2.74	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.20 3.41 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.66 4.04 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.40 2.58 -8.96
RAVENSWOOD___1 23533	42.13 3.39 -3.10	40.58 3.13 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.11 4.03 -2.17	45.41 3.98 -3.16	43.74 3.81 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.54 3.64 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
RAVENSWOOD___2 23534	42.13 3.39 -3.10	40.55 3.09 -2.74	40.25 3.11 -2.18	40.22 3.17 -1.83	40.62 3.10 -1.85	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.19 4.72 -3.36	49.17 4.27 0.00	46.11 4.03 -2.17	45.38 3.94 -3.16	43.74 3.81 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.54 3.64 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
RAVENSWOOD___3 23535	41.94 3.21 -3.10	40.37 2.92 -2.73	40.07 2.94 -2.18	40.00 2.96 -1.82	40.44 2.93 -1.84	42.86 2.97 -4.10	51.24 3.45 -9.89	64.00 4.96 -3.26	56.19 4.72 -3.36	49.12 4.22 0.00	46.04 3.95 -2.17	45.30 3.86 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.58	45.62 3.32 -6.59	44.47 3.15 -8.88	43.44 2.61 -8.96
RAVENSWOOD___4 23820	42.13 3.39 -3.11	40.55 3.09 -2.74	40.25 3.11 -2.19	40.18 3.13 -1.83	40.63 3.10 -1.85	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.19 4.72 -3.36	49.17 4.27 0.00	46.11 4.03 -2.17	45.38 3.94 -3.16	43.74 3.81 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.54 3.64 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
RCPL_TRUST___DRP 24196	41.91 3.17 -3.10	40.37 2.92 -2.73	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.23 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.04 3.95 -2.17	45.34 3.91 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.57	45.62 3.32 -6.59	44.43 3.11 -8.88	43.40 2.58 -8.96
RED___ROCHESTER 323720	36.62 0.57 -0.42	35.47 0.38 -0.37	35.60 0.35 -0.29	35.78 0.32 -0.24	36.53 0.61 -0.25	37.37 1.04 -0.55	40.33 1.10 -1.33	57.72 1.51 -0.44	49.77 1.20 -0.45	46.38 1.48 0.00	41.32 1.12 -0.29	39.74 1.03 -0.43	38.02 0.92 -0.44	37.25 0.90 -0.45	36.80 0.71 -0.41	36.61 0.54 -0.44	37.28 0.75 -0.77	40.80 1.15 -1.32	41.96 1.11 -2.49	42.84 1.44 -1.42	39.82 1.10 -0.75	37.24 0.64 -0.88	34.08 0.45 -1.19	33.57 0.51 -1.20
RENSSELAER___COGEN 23796	42.09 2.28 -4.17	40.55 2.15 -3.68	40.06 2.17 -2.93	39.82 2.15 -2.45	40.44 2.29 -2.48	43.75 2.43 -5.53	53.53 2.31 -13.32	63.63 3.46 -4.39	55.63 2.98 -4.53	47.55 2.65 0.00	45.43 2.59 -2.93	44.98 2.45 -4.26	43.41 2.35 -4.39	42.78 2.37 -4.52	42.08 2.32 -4.08	42.35 2.32 -4.39	45.67 2.18 -7.74	54.00 2.38 -13.30	65.75 2.34 -25.06	56.74 2.48 -14.27	47.77 2.32 -7.48	46.66 2.11 -8.84	46.04 1.69 -11.92	45.73 1.85 -12.01
REVERE_CPPR_DRP 24186	37.19 1.43 -0.12	36.18 1.35 -0.11	36.30 1.26 -0.08	36.70 1.41 -0.07	37.25 1.50 -0.07	37.56 1.61 -0.16	40.48 2.20 -0.39	59.42 3.52 -0.13	50.75 2.50 -0.13	47.23 2.33 0.00	42.03 2.03 -0.08	40.35 1.95 -0.12	38.55 1.76 -0.13	37.57 1.54 -0.13	37.22 1.43 -0.12	37.12 1.35 -0.13	37.76 1.79 -0.22	40.75 2.03 -0.39	41.05 1.96 -0.74	42.45 2.04 -0.42	40.13 1.94 -0.22	37.65 1.68 -0.26	34.12 1.33 -0.35	33.43 1.21 -0.36
RIVERBAY____ 323610	42.84 4.10 -3.10	41.28 3.82 -2.74	40.95 3.81 -2.19	40.92 3.87 -1.83	41.34 3.82 -1.85	43.50 3.61 -4.10	51.65 3.87 -9.88	64.66 5.63 -3.25	56.76 5.29 -3.35	49.65 4.76 0.01	46.51 4.43 -2.16	45.79 4.36 -3.15	44.17 4.25 -3.25	43.40 4.16 -3.34	42.73 4.03 -3.02	42.95 4.06 -3.25	45.60 4.11 -5.74	52.56 4.33 -9.90	61.40 4.37 -18.67	55.13 4.52 -10.63	47.60 4.07 -5.57	46.01 3.71 -6.58	45.08 3.76 -8.88	44.24 3.41 -8.96
ROARING___BROOK_WT_PWR 323790	35.33 -0.18 0.14	34.42 -0.17 0.12	34.72 -0.14 0.10	35.00 -0.14 0.08	35.45 -0.14 0.08	35.43 -0.18 0.18	37.28 -0.19 0.43	55.35 -0.28 0.14	47.73 -0.24 0.15	44.63 -0.27 0.00	39.58 -0.24 0.10	37.87 -0.27 0.14	36.27 -0.25 0.14	35.46 -0.29 0.15	35.26 -0.29 0.13	35.25 -0.25 0.14	35.28 -0.21 0.25	37.63 -0.27 0.43	37.24 -0.31 0.81	39.13 -0.40 0.46	37.35 -0.38 0.24	35.07 -0.36 0.28	31.73 -0.32 0.38	31.16 -0.32 0.39
ROCHESTER_9_IC 23652	36.45 0.39 -0.42	35.29 0.21 -0.37	35.46 0.21 -0.29	35.64 0.18 -0.24	36.39 0.46 -0.25	37.19 0.86 -0.55	40.10 0.87 -1.33	57.33 1.12 -0.44	49.48 0.91 -0.45	46.07 1.17 0.00	41.05 0.84 -0.29	39.51 0.81 -0.43	37.80 0.69 -0.44	37.03 0.68 -0.45	36.59 0.50 -0.41	36.40 0.32 -0.44	37.02 0.50 -0.77	40.53 0.88 -1.32	41.69 0.84 -2.49	42.57 1.16 -1.42	39.55 0.83 -0.75	37.02 0.43 -0.88	33.88 0.26 -1.19	33.41 0.35 -1.20

ROSETON___1 23587	41.42 2.67 -3.11	39.89 2.43 -2.74	39.59 2.45 -2.18	39.54 2.50 -1.82	39.98 2.46 -1.84	42.44 2.54 -4.11	50.69 2.88 -9.91	63.11 4.07 -3.27	55.28 3.80 -3.37	48.36 3.46 0.00	45.28 3.19 -2.18	44.54 3.10 -3.17	42.90 2.97 -3.27	42.13 2.87 -3.36	41.50 2.78 -3.04	41.72 2.81 -3.27	44.44 2.93 -5.76	51.40 3.14 -9.94	60.30 3.22 -18.73	54.01 3.36 -10.66	46.64 3.07 -5.59	45.07 2.75 -6.60	43.84 2.50 -8.91	42.91 2.07 -8.98
ROSETON___2 23588	41.42 2.67 -3.11	39.89 2.43 -2.74	39.59 2.45 -2.18	39.54 2.50 -1.82	39.98 2.46 -1.84	42.44 2.54 -4.11	50.69 2.88 -9.91	63.11 4.07 -3.27	55.28 3.80 -3.37	48.36 3.46 0.00	45.28 3.19 -2.18	44.54 3.10 -3.17	42.90 2.97 -3.27	42.13 2.87 -3.36	41.50 2.78 -3.04	41.72 2.81 -3.27	44.44 2.93 -5.76	51.40 3.14 -9.94	60.30 3.22 -18.73	54.01 3.36 -10.66	46.64 3.07 -5.59	45.07 2.75 -6.60	43.84 2.50 -8.91	42.91 2.07 -8.98
RUSSELL___1 23602	36.62 0.57 -0.42	35.47 0.38 -0.37	35.60 0.35 -0.29	35.78 0.32 -0.24	36.53 0.61 -0.25	37.37 1.04 -0.55	40.33 1.10 -1.33	57.72 1.51 -0.44	49.77 1.20 -0.45	46.38 1.48 0.00	41.32 1.12 -0.29	39.74 1.03 -0.43	38.02 0.92 -0.44	37.25 0.90 -0.45	36.80 0.71 -0.41	36.61 0.54 -0.44	37.28 0.75 -0.77	40.80 1.15 -1.32	41.96 1.11 -2.49	42.84 1.44 -1.42	39.82 1.10 -0.75	37.24 0.64 -0.88	34.08 0.45 -1.19	33.57 0.51 -1.20
RUSSELL___2 23532	36.62 0.57 -0.42	35.47 0.38 -0.37	35.60 0.35 -0.29	35.78 0.32 -0.24	36.53 0.61 -0.25	37.37 1.04 -0.55	40.33 1.10 -1.33	57.72 1.51 -0.44	49.77 1.20 -0.45	46.38 1.48 0.00	41.32 1.12 -0.29	39.74 1.03 -0.43	38.02 0.92 -0.44	37.25 0.90 -0.45	36.80 0.71 -0.41	36.61 0.54 -0.44	37.28 0.75 -0.77	40.80 1.15 -1.32	41.96 1.11 -2.49	42.84 1.44 -1.42	39.82 1.10 -0.75	37.24 0.64 -0.88	34.08 0.45 -1.19	33.57 0.51 -1.20
RUSSELL___3 23549	36.62 0.57 -0.42	35.47 0.38 -0.37	35.60 0.35 -0.29	35.78 0.32 -0.24	36.53 0.61 -0.25	37.37 1.04 -0.55	40.33 1.10 -1.33	57.72 1.51 -0.44	49.77 1.20 -0.45	46.38 1.48 0.00	41.32 1.12 -0.29	39.74 1.03 -0.43	38.02 0.92 -0.44	37.25 0.90 -0.45	36.80 0.71 -0.41	36.61 0.54 -0.44	37.28 0.75 -0.77	40.80 1.15 -1.32	41.96 1.11 -2.49	42.84 1.44 -1.42	39.82 1.10 -0.75	37.24 0.64 -0.88	34.08 0.45 -1.19	33.57 0.51 -1.20
RUSSELL___4 23556	36.62 0.57 -0.42	35.47 0.38 -0.37	35.60 0.35 -0.29	35.78 0.32 -0.24	36.53 0.61 -0.25	37.37 1.04 -0.55	40.33 1.10 -1.33	57.72 1.51 -0.44	49.77 1.20 -0.45	46.38 1.48 0.00	41.32 1.12 -0.29	39.74 1.03 -0.43	38.02 0.92 -0.44	37.25 0.90 -0.45	36.80 0.71 -0.41	36.61 0.54 -0.44	37.28 0.75 -0.77	40.80 1.15 -1.32	41.96 1.11 -2.49	42.84 1.44 -1.42	39.82 1.10 -0.75	37.24 0.64 -0.88	34.08 0.45 -1.19	33.57 0.51 -1.20
RUSSELL___STATION 23914	36.62 0.57 -0.42	35.47 0.38 -0.37	35.60 0.35 -0.29	35.78 0.32 -0.24	36.53 0.61 -0.25	37.37 1.04 -0.55	40.33 1.10 -1.33	57.72 1.51 -0.44	49.77 1.20 -0.45	46.38 1.48 0.00	41.32 1.12 -0.29	39.74 1.03 -0.43	38.02 0.92 -0.44	37.25 0.90 -0.45	36.80 0.71 -0.41	36.61 0.54 -0.44	37.28 0.75 -0.77	40.80 1.15 -1.32	41.96 1.11 -2.49	42.84 1.44 -1.42	39.82 1.10 -0.75	37.24 0.64 -0.88	34.08 0.45 -1.19	33.57 0.51 -1.20
S SALMON___HYD 24043	35.77 -0.11 -0.24	34.79 -0.14 -0.21	34.95 -0.17 -0.17	35.26 -0.11 -0.14	35.78 -0.04 -0.14	36.14 0.04 -0.32	38.97 0.30 -0.77	56.59 0.56 -0.25	48.67 0.29 -0.26	45.30 0.40 0.00	40.32 0.24 -0.17	38.75 0.23 -0.25	37.07 0.15 -0.25	36.30 0.14 -0.26	36.06 0.14 -0.24	35.93 0.04 -0.25	36.38 0.18 -0.45	39.47 0.38 -0.76	40.13 0.34 -1.43	41.20 0.40 -0.82	38.70 0.30 -0.43	36.40 0.18 -0.50	33.18 0.07 -0.68	32.55 0.00 -0.69
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.12 -0.11 -0.58	34.85 -0.38 -0.52	34.91 -0.46 -0.41	35.03 -0.53 -0.34	35.92 -0.11 -0.35	37.17 0.61 -0.77	39.84 0.08 -1.86	55.66 -0.73 -0.61	48.12 -0.63 -0.63	44.80 -0.09 0.01	39.88 -0.44 -0.40	38.52 -0.35 -0.59	36.80 -0.48 -0.61	36.16 -0.36 -0.63	35.53 -0.71 -0.57	35.14 -1.11 -0.61	36.11 -0.71 -1.08	40.13 -0.04 -1.85	41.68 -0.15 -3.48	42.17 0.20 -1.98	38.78 -0.23 -1.04	36.18 -0.75 -1.22	33.25 -0.84 -1.65	33.22 -0.32 -1.67
SELKIRK___I 23801	41.63 1.92 -4.07	40.18 1.87 -3.59	39.70 1.89 -2.86	39.47 1.87 -2.39	40.05 1.96 -2.41	43.17 2.00 -5.39	52.96 2.08 -12.98	63.07 3.01 -4.28	55.17 2.64 -4.41	47.28 2.38 0.00	45.04 2.27 -2.85	44.60 2.18 -4.15	43.04 2.09 -4.28	42.34 2.05 -4.40	41.62 1.96 -3.98	41.88 1.96 -4.28	45.22 1.93 -7.54	52.46 2.11 -12.03	63.09 2.07 -22.67	55.13 2.24 -12.91	46.82 2.09 -6.76	45.60 1.89 -8.00	44.77 1.56 -10.78	44.39 1.66 -10.87
SELKIRK___II 23799	41.82 2.10 -4.07	40.33 2.01 -3.60	39.85 2.03 -2.87	39.62 2.01 -2.39	40.20 2.10 -2.42	43.40 2.22 -5.40	53.11 2.20 -13.01	63.24 3.18 -4.29	55.37 2.84 -4.42	47.41 2.51 0.00	45.16 2.39 -2.86	44.73 2.30 -4.16	43.16 2.20 -4.29	42.50 2.19 -4.41	41.80 2.14 -3.99	42.03 2.10 -4.29	45.34 2.04 -7.56	53.55 2.26 -12.96	65.01 2.22 -24.43	56.30 2.40 -13.92	47.47 2.20 -7.29	46.36 2.03 -8.62	45.71 1.65 -11.62	45.33 1.75 -11.71
SENECA OSWGO___HYD 24041	35.95 0.04 -0.28	34.93 -0.03 -0.24	35.12 -0.03 -0.19	35.35 -0.04 -0.16	35.88 0.04 -0.16	36.29 0.14 -0.37	39.08 0.30 -0.88	56.51 0.44 -0.29	48.75 0.34 -0.30	45.35 0.45 0.00	40.42 0.32 -0.19	38.86 0.30 -0.28	37.18 0.22 -0.29	36.41 0.22 -0.30	36.09 0.14 -0.27	36.04 0.11 -0.29	36.48 0.22 -0.51	39.54 0.34 -0.88	40.35 0.34 -1.65	41.37 0.44 -0.94	38.77 0.30 -0.49	36.47 0.18 -0.58	33.32 0.10 -0.78	32.72 0.06 -0.79
SENECA___ENERGY 23797	36.69 0.61 -0.45	35.60 0.49 -0.39	35.76 0.49 -0.31	35.97 0.49 -0.26	36.65 0.71 -0.26	37.34 0.97 -0.59	40.54 1.21 -1.42	57.75 1.51 -0.47	49.80 1.20 -0.48	46.11 1.21 0.00	41.14 0.92 -0.31	39.46 0.73 -0.46	37.72 0.58 -0.47	36.92 0.54 -0.48	36.51 0.39 -0.44	36.46 0.36 -0.47	37.18 0.61 -0.83	40.70 0.96 -1.42	42.02 1.00 -2.67	42.70 1.20 -1.52	39.72 0.95 -0.80	37.30 0.64 -0.94	34.13 0.42 -1.27	33.56 0.41 -1.28
SHOEMAKER___GT 23640	41.17 2.57 -2.96	39.69 2.36 -2.61	39.38 2.34 -2.08	39.35 2.40 -1.74	39.79 2.35 -1.76	42.17 2.47 -3.92	50.12 2.77 -9.45	62.63 3.74 -3.12	54.79 3.47 -3.21	48.09 3.19 0.00	44.94 2.95 -2.08	44.17 2.87 -3.02	42.50 2.71 -3.12	41.76 2.66 -3.20	41.11 2.53 -2.90	41.32 2.57 -3.12	43.96 2.72 -5.49	50.71 2.91 -9.47	59.20 2.99 -17.85	53.31 3.16 -10.17	46.22 2.92 -5.33	44.61 2.61 -6.30	43.26 2.34 -8.49	42.40 1.98 -8.56
SHOREHAM_IC_1 23715	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.02 5.12 0.00	46.40 4.31 -2.17	45.53 4.10 -3.16	43.67 3.74 -3.26	42.77 3.52 -3.35	42.31 3.60 -3.03	43.03 4.13 -3.26	46.16 4.65 -5.76	53.53 5.14 -10.07	62.23 5.18 -18.70	56.12 5.48 -10.66	53.87 4.82 -11.07	51.51 4.28 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96

SHOREHAM_IC_2 23716	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.02 5.12 0.00	46.40 4.31 -2.17	45.53 4.10 -3.16	43.67 3.74 -3.26	42.77 3.52 -3.35	42.31 3.60 -3.03	43.03 4.13 -3.26	46.16 4.65 -5.76	53.53 5.14 -10.07	62.23 5.18 -18.70	56.12 5.48 -10.66	53.87 4.82 -11.07	51.51 4.28 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96
SISSONVILLE____ 23735	33.93 -1.71 0.00	33.09 -1.63 0.00	33.35 -1.61 0.00	33.60 -1.62 0.00	33.96 -1.71 0.00	33.82 -1.97 0.00	35.28 -2.61 0.00	52.26 -3.51 0.00	44.94 -3.18 0.00	41.84 -3.05 0.00	37.16 -2.75 0.00	35.79 -2.49 0.00	34.72 -1.94 0.00	33.99 -1.90 0.00	33.78 -1.89 0.00	33.78 -1.85 0.00	33.78 -1.97 0.00	35.57 -2.76 0.00	35.79 -2.57 0.00	36.91 -3.08 0.00	35.70 -2.28 0.00	33.89 -1.82 0.00	30.81 -1.62 0.00	30.40 -1.47 0.00
SITHE_IND_GS1 24169	35.47 -0.43 -0.26	34.49 -0.45 -0.23	34.69 -0.46 -0.18	34.88 -0.49 -0.15	35.40 -0.43 -0.15	35.84 -0.29 -0.34	38.54 -0.19 -0.83	55.66 -0.39 -0.27	48.01 -0.39 -0.28	44.63 -0.27 0.00	39.82 -0.28 -0.18	38.23 -0.31 -0.27	36.61 -0.33 -0.27	35.85 -0.32 -0.28	35.57 -0.36 -0.25	35.52 -0.39 -0.27	35.91 -0.32 -0.48	38.96 -0.19 -0.82	39.68 -0.23 -1.55	40.71 -0.16 -0.89	38.17 -0.26 -0.46	35.94 -0.32 -0.55	33.05 -0.13 -0.74	32.48 -0.13 -0.75
SITHE_IND_GS2 24170	35.47 -0.43 -0.26	34.49 -0.45 -0.23	34.69 -0.46 -0.18	34.88 -0.49 -0.15	35.40 -0.43 -0.15	35.84 -0.29 -0.34	38.54 -0.19 -0.83	55.66 -0.39 -0.27	48.01 -0.39 -0.28	44.63 -0.27 0.00	39.82 -0.28 -0.18	38.23 -0.31 -0.27	36.61 -0.33 -0.27	35.85 -0.32 -0.28	35.57 -0.36 -0.25	35.52 -0.39 -0.27	35.91 -0.32 -0.48	38.96 -0.19 -0.82	39.68 -0.23 -1.55	40.71 -0.16 -0.89	38.17 -0.26 -0.46	35.94 -0.32 -0.55	33.05 -0.13 -0.74	32.48 -0.13 -0.75
SITHE_IND_GS3 24171	35.47 -0.43 -0.26	34.49 -0.45 -0.23	34.69 -0.46 -0.18	34.88 -0.49 -0.15	35.40 -0.43 -0.15	35.84 -0.29 -0.34	38.54 -0.19 -0.83	55.66 -0.39 -0.27	48.01 -0.39 -0.28	44.63 -0.27 0.00	39.82 -0.28 -0.18	38.23 -0.31 -0.27	36.61 -0.33 -0.27	35.85 -0.32 -0.28	35.57 -0.36 -0.25	35.52 -0.39 -0.27	35.91 -0.32 -0.48	38.96 -0.19 -0.82	39.68 -0.23 -1.55	40.71 -0.16 -0.89	38.17 -0.26 -0.46	35.94 -0.32 -0.55	33.05 -0.13 -0.74	32.48 -0.13 -0.75
SITHE_IND_GS4 24172	35.47 -0.43 -0.26	34.49 -0.45 -0.23	34.69 -0.46 -0.18	34.88 -0.49 -0.15	35.40 -0.43 -0.15	35.84 -0.29 -0.34	38.54 -0.19 -0.83	55.66 -0.39 -0.27	48.01 -0.39 -0.28	44.63 -0.27 0.00	39.82 -0.28 -0.18	38.23 -0.31 -0.27	36.61 -0.33 -0.27	35.85 -0.32 -0.28	35.57 -0.36 -0.25	35.52 -0.39 -0.27	35.91 -0.32 -0.48	38.96 -0.19 -0.82	39.68 -0.23 -1.55	40.71 -0.16 -0.89	38.17 -0.26 -0.46	35.94 -0.32 -0.55	33.05 -0.13 -0.74	32.48 -0.13 -0.75
SITHE____BATAVIA 24024	36.71 0.57 -0.50	35.44 0.28 -0.44	35.52 0.21 -0.35	35.69 0.18 -0.30	36.58 0.61 -0.30	37.74 1.29 -0.67	40.65 1.14 -1.61	57.54 1.23 -0.54	49.49 0.82 -0.56	46.04 1.12 -0.02	40.92 0.64 -0.37	39.41 0.61 -0.53	37.54 0.33 -0.55	36.96 0.50 -0.56	36.40 0.22 -0.51	36.15 -0.04 -0.55	37.12 0.43 -0.94	41.05 1.11 -1.61	42.49 1.11 -3.02	43.23 1.52 -1.73	39.91 1.03 -0.91	37.18 0.39 -1.08	34.04 0.16 -1.45	33.74 0.41 -1.46
SITHE____INDEPEND 23800	35.47 -0.43 -0.26	34.49 -0.45 -0.23	34.69 -0.46 -0.18	34.88 -0.49 -0.15	35.40 -0.43 -0.15	35.84 -0.29 -0.34	38.54 -0.19 -0.83	55.66 -0.39 -0.27	48.01 -0.39 -0.28	44.63 -0.27 0.00	39.82 -0.28 -0.18	38.23 -0.31 -0.27	36.61 -0.33 -0.27	35.85 -0.32 -0.28	35.57 -0.36 -0.25	35.52 -0.39 -0.27	35.91 -0.32 -0.48	38.96 -0.19 -0.82	39.68 -0.23 -1.55	40.71 -0.16 -0.89	38.17 -0.26 -0.46	35.94 -0.32 -0.55	33.05 -0.13 -0.74	32.48 -0.13 -0.75
SITHE____MASSENA 23902	34.60 -1.03 0.00	33.75 -0.97 0.00	34.05 -0.91 0.00	34.27 -0.95 0.00	34.61 -1.07 0.00	34.57 -1.22 0.00	36.04 -1.86 0.00	53.21 -2.56 0.00	45.90 -2.21 0.00	42.74 -2.15 0.00	38.00 -1.92 0.00	36.63 -1.64 0.00	35.42 -1.25 0.00	34.71 -1.18 0.00	34.57 -1.11 0.00	34.60 -1.03 0.00	34.53 -1.22 0.00	36.45 -1.88 0.00	36.63 -1.73 0.00	37.91 -2.08 0.00	36.53 -1.44 0.00	34.57 -1.14 0.00	31.46 -0.97 0.00	31.01 -0.86 0.00
SITHE____OGDNSBRG 24021	34.64 -1.00 0.00	33.81 -0.90 0.00	34.05 -0.91 0.00	34.34 -0.88 0.00	34.68 -1.00 0.00	34.57 -1.22 0.00	36.08 -1.82 0.00	53.48 -2.29 0.00	46.00 -2.12 0.00	42.83 -2.06 0.00	38.04 -1.88 0.00	36.67 -1.61 0.00	35.53 -1.14 0.00	34.78 -1.11 0.00	34.64 -1.04 0.00	34.60 -1.03 0.00	34.57 -1.18 0.00	36.41 -1.92 0.00	36.63 -1.73 0.00	37.83 -2.16 0.00	36.53 -1.44 0.00	34.60 -1.11 0.00	31.46 -0.97 0.00	31.01 -0.86 0.00
SITHE____STERLING 23777	37.01 1.21 -0.16	36.00 1.14 -0.14	36.15 1.08 -0.11	36.51 1.20 -0.09	37.05 1.28 -0.09	37.43 1.43 -0.21	40.29 1.89 -0.50	58.89 2.95 -0.17	50.40 2.11 -0.17	46.87 1.97 0.00	41.74 1.72 -0.11	40.04 1.61 -0.16	38.30 1.47 -0.17	37.32 1.26 -0.17	37.01 1.18 -0.15	36.94 1.14 -0.17	37.58 1.54 -0.29	40.59 1.76 -0.51	40.99 1.69 -0.95	42.29 1.76 -0.54	39.93 1.67 -0.28	37.48 1.43 -0.34	34.02 1.13 -0.45	33.34 1.02 -0.46
SOUTH CAIRO____GT 23612	42.79 3.71 -3.44	41.26 3.50 -3.04	40.87 3.50 -2.42	40.73 3.49 -2.02	41.32 3.60 -2.04	44.03 3.69 -4.56	52.79 3.90 -10.99	64.25 4.85 -3.62	56.13 4.28 -3.73	48.67 3.77 0.00	45.76 3.43 -2.41	45.15 3.37 -3.51	43.44 3.15 -3.62	42.71 3.09 -3.72	42.00 2.96 -3.37	42.26 2.99 -3.62	45.28 3.15 -6.38	52.92 3.56 -11.03	62.99 3.84 -20.80	55.87 4.04 -11.84	47.79 3.61 -6.21	46.44 3.39 -7.33	45.15 2.82 -9.89	44.70 2.87 -9.97
SOUTH HAMPTN____IC 23720	43.26 4.53 -3.10	41.34 3.89 -2.73	41.19 4.05 -2.18	40.84 3.80 -1.82	41.40 3.89 -1.84	44.33 4.44 -4.10	53.17 5.38 -9.89	65.45 6.41 -3.26	58.21 6.74 -3.36	50.78 5.88 0.00	47.03 4.95 -2.17	46.14 4.71 -3.16	44.21 4.29 -3.26	43.30 4.06 -3.35	42.84 4.14 -3.03	43.60 4.70 -3.26	46.73 5.22 -5.76	54.14 5.75 -10.07	62.89 5.83 -18.70	56.84 6.20 -10.66	54.55 5.50 -11.07	52.16 4.93 -11.52	45.90 4.57 -8.89	44.27 3.44 -8.96
SOUTHOLD____IC 23719	43.87 5.13 -3.10	41.90 4.44 -2.73	41.75 4.61 -2.18	41.41 4.37 -1.82	41.97 4.46 -1.84	44.94 5.05 -4.10	53.85 6.06 -9.89	66.51 7.48 -3.26	59.07 7.60 -3.36	51.50 6.60 0.00	47.67 5.59 -2.17	46.72 5.28 -3.16	44.69 4.76 -3.26	43.77 4.52 -3.35	43.34 4.64 -3.03	44.14 5.24 -3.26	47.31 5.79 -5.76	54.87 6.48 -10.07	63.69 6.64 -18.70	57.64 7.00 -10.66	55.27 6.23 -11.07	52.80 5.57 -11.52	46.44 5.12 -8.89	44.81 3.98 -8.96
ST LAWRENCE____ 23600	34.43 -1.21 0.00	33.57 -1.14 0.00	33.84 -1.12 0.00	34.06 -1.16 0.00	34.43 -1.25 0.00	34.39 -1.40 0.00	36.16 -1.74 0.00	53.38 -2.40 0.00	46.05 -2.07 0.00	42.88 -2.02 0.00	38.12 -1.80 0.00	36.63 -1.64 0.00	35.27 -1.39 0.00	34.53 -1.36 0.00	34.43 -1.25 0.00	34.46 -1.18 0.00	34.39 -1.36 0.00	36.56 -1.76 0.00	36.63 -1.73 0.00	38.03 -1.96 0.00	36.38 -1.59 0.00	34.39 -1.32 0.00	31.30 -1.14 0.00	30.82 -1.05 0.00

STATION 5_MISC_HYD 23604	36.45 0.39 -0.42	35.29 0.21 -0.37	35.46 0.21 -0.29	35.64 0.18 -0.24	36.39 0.46 -0.25	37.19 0.86 -0.55	40.10 0.87 -1.33	57.33 1.12 -0.44	49.48 0.91 -0.45	46.07 1.17 0.00	41.05 0.84 -0.29	39.51 0.81 -0.43	37.80 0.69 -0.44	37.03 0.68 -0.45	36.59 0.50 -0.41	36.40 0.32 -0.44	37.02 0.50 -0.77	40.53 0.88 -1.32	41.69 0.84 -2.49	42.57 1.16 -1.42	39.55 0.83 -0.75	37.02 0.43 -0.88	33.88 0.26 -1.19	33.41 0.35 -1.20
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.84 0.78 -0.42	35.68 0.59 -0.37	35.85 0.59 -0.30	36.06 0.60 -0.25	36.78 0.85 -0.25	37.56 1.22 -0.56	40.68 1.44 -1.34	58.17 1.95 -0.44	50.16 1.59 -0.46	46.65 1.75 0.00	41.56 1.36 -0.29	39.89 1.19 -0.43	38.17 1.06 -0.44	37.36 1.00 -0.46	36.94 0.85 -0.41	36.83 0.75 -0.44	37.46 0.93 -0.78	41.00 1.34 -1.33	42.21 1.34 -2.51	43.06 1.64 -1.43	40.01 1.29 -0.75	37.49 0.89 -0.89	34.28 0.65 -1.20	33.71 0.64 -1.21
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.27 0.22 -0.41	35.12 0.03 -0.37	35.25 0.00 -0.29	35.46 0.00 -0.24	36.17 0.25 -0.25	36.98 0.64 -0.55	39.91 0.68 -1.32	57.10 0.89 -0.44	49.24 0.67 -0.45	45.85 0.94 0.00	40.84 0.64 -0.29	39.31 0.61 -0.42	37.62 0.51 -0.44	36.85 0.50 -0.45	36.40 0.32 -0.41	36.22 0.14 -0.44	36.88 0.36 -0.77	40.33 0.69 -1.32	41.48 0.65 -2.48	42.32 0.92 -1.41	39.36 0.64 -0.74	36.84 0.25 -0.88	33.71 0.10 -1.18	33.22 0.16 -1.19
STEEL___WIND 323596	36.70 0.46 -0.60	35.39 0.14 -0.53	35.45 0.07 -0.42	35.57 0.00 -0.35	36.49 0.46 -0.36	37.76 1.18 -0.79	40.61 0.80 -1.91	56.79 0.39 -0.63	49.10 0.34 -0.64	45.70 0.81 0.01	40.64 0.32 -0.41	39.26 0.38 -0.61	37.44 0.15 -0.62	36.82 0.29 -0.64	36.19 -0.07 -0.58	35.73 -0.53 -0.62	36.79 -0.07 -1.11	40.87 0.65 -1.89	42.50 0.58 -3.57	42.97 0.96 -2.03	39.49 0.46 -1.06	36.83 -0.14 -1.26	33.84 -0.29 -1.70	33.80 0.22 -1.71
STEBEN_REC_LFGE 323667	38.50 2.10 -0.76	37.19 1.80 -0.67	37.27 1.78 -0.53	37.49 1.83 -0.45	38.34 2.21 -0.45	39.62 2.83 -1.01	43.58 3.26 -2.42	60.53 3.96 -0.80	51.92 2.98 -0.82	47.99 3.10 0.00	42.88 2.43 -0.53	41.31 2.26 -0.77	39.30 1.83 -0.80	38.48 1.76 -0.82	37.81 1.39 -0.74	37.76 1.32 -0.80	38.84 1.68 -1.41	43.26 2.53 -2.41	45.42 2.53 -4.54	45.57 3.00 -2.58	41.76 2.43 -1.35	39.20 1.89 -1.60	35.95 1.36 -2.16	35.51 1.47 -2.17
STONY___BROOK 24151	43.23 4.49 -3.10	41.34 3.89 -2.73	41.15 4.02 -2.18	40.84 3.80 -1.82	41.40 3.89 -1.84	44.25 4.36 -4.10	53.05 5.27 -9.89	65.50 6.47 -3.26	58.30 6.83 -3.36	50.87 5.97 0.00	47.19 5.11 -2.17	46.33 4.90 -3.16	44.40 4.47 -3.26	43.52 4.27 -3.35	43.02 4.32 -3.03	43.75 4.85 -3.26	46.80 5.29 -5.76	54.18 5.79 -10.07	62.93 5.87 -18.70	56.80 6.16 -10.66	54.63 5.58 -11.07	52.26 5.04 -11.52	45.90 4.57 -8.89	44.33 3.51 -8.96
STURGEON_POOL_HYD 23609	41.95 3.14 -3.18	40.40 2.88 -2.81	40.06 2.87 -2.23	39.97 2.89 -1.87	40.45 2.89 -1.89	42.96 2.97 -4.21	51.53 3.48 -10.14	63.75 4.63 -3.35	55.90 4.33 -3.45	48.76 3.86 0.00	45.69 3.55 -2.23	45.03 3.52 -3.24	43.35 3.34 -3.35	42.53 3.19 -3.44	41.78 3.00 -3.11	42.12 3.14 -3.35	45.00 3.36 -5.89	52.21 3.68 -10.20	61.45 3.87 -19.23	55.02 4.08 -10.95	47.39 3.68 -5.74	45.78 3.28 -6.78	44.46 2.89 -9.14	43.50 2.42 -9.22
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.23 2.60 -2.99	39.72 2.36 -2.64	39.44 2.38 -2.10	39.41 2.43 -1.76	39.84 2.39 -1.78	42.25 2.50 -3.97	50.33 2.88 -9.55	62.89 3.96 -3.15	55.07 3.71 -3.25	48.27 3.37 0.00	45.13 3.12 -2.10	44.39 3.06 -3.05	42.71 2.90 -3.15	41.94 2.80 -3.24	41.28 2.68 -2.93	41.50 2.71 -3.15	44.12 2.82 -5.55	50.97 3.07 -9.58	59.55 3.15 -18.05	53.58 3.32 -10.28	46.40 3.04 -5.39	44.79 2.71 -6.37	43.45 2.43 -8.58	42.53 2.01 -8.65
SYNERGY___BIOGAS 323694	36.71 0.57 -0.50	35.44 0.28 -0.44	35.52 0.21 -0.35	35.69 0.18 -0.30	36.58 0.61 -0.30	37.74 1.29 -0.67	40.65 1.14 -1.61	57.54 1.23 -0.54	49.49 0.82 -0.56	46.04 1.12 -0.02	40.92 0.64 -0.37	39.41 0.61 -0.53	37.54 0.33 -0.55	36.96 0.50 -0.56	36.40 0.22 -0.51	36.15 -0.04 -0.55	37.12 0.43 -0.94	41.05 1.11 -1.61	42.49 1.11 -3.02	43.23 1.52 -1.73	39.91 1.03 -0.91	37.18 0.39 -1.08	34.04 0.16 -1.45	33.74 0.41 -1.46
SYRACUSE___ENERGY_ST1 323597	36.53 0.54 -0.36	35.48 0.45 -0.32	35.63 0.42 -0.25	35.89 0.46 -0.21	36.42 0.54 -0.21	36.94 0.68 -0.47	39.91 0.87 -1.14	57.43 1.28 -0.38	49.51 1.01 -0.39	46.02 1.12 0.00	41.08 0.92 -0.25	39.52 0.88 -0.36	37.74 0.69 -0.38	36.96 0.68 -0.39	36.67 0.64 -0.35	36.62 0.61 -0.38	37.09 0.68 -0.66	40.34 0.88 -1.13	41.34 0.84 -2.14	42.16 0.96 -1.22	39.44 0.83 -0.64	37.14 0.68 -0.75	33.97 0.52 -1.02	33.37 0.48 -1.02
SYRACUSE___ENERGY_ST2 323598	36.53 0.54 -0.36	35.48 0.45 -0.32	35.63 0.42 -0.25	35.89 0.46 -0.21	36.42 0.54 -0.21	36.94 0.68 -0.47	39.91 0.87 -1.14	57.43 1.28 -0.38	49.51 1.01 -0.39	46.02 1.12 0.00	41.08 0.92 -0.25	39.52 0.88 -0.36	37.74 0.69 -0.38	36.96 0.68 -0.39	36.67 0.64 -0.35	36.62 0.61 -0.38	37.09 0.68 -0.66	40.34 0.88 -1.13	41.34 0.84 -2.14	42.16 0.96 -1.22	39.44 0.83 -0.64	37.14 0.68 -0.75	33.97 0.52 -1.02	33.37 0.48 -1.02
SYRACUSE___POWER 24017	36.54 0.54 -0.37	35.49 0.45 -0.33	35.64 0.42 -0.26	35.89 0.46 -0.22	36.43 0.54 -0.22	36.95 0.68 -0.49	39.98 0.91 -1.18	57.45 1.28 -0.39	49.57 1.06 -0.40	46.02 1.12 0.00	41.09 0.92 -0.26	39.49 0.84 -0.38	37.75 0.69 -0.39	36.98 0.68 -0.40	36.64 0.61 -0.36	36.60 0.57 -0.39	37.11 0.68 -0.68	40.38 0.88 -1.17	41.40 0.84 -2.21	42.24 1.00 -1.26	39.47 0.83 -0.66	37.17 0.68 -0.78	34.00 0.52 -1.05	33.40 0.48 -1.06
TRIGEN___CC 323695	42.08 3.35 -3.10	40.33 2.88 -2.73	40.11 2.97 -2.18	39.89 2.85 -1.82	40.37 2.86 -1.84	43.07 3.18 -4.10	51.61 3.83 -9.89	63.89 4.85 -3.26	56.72 5.25 -3.36	49.52 4.63 0.00	46.20 4.11 -2.17	45.41 3.98 -3.16	43.59 3.67 -3.26	42.77 3.52 -3.35	42.21 3.50 -3.03	42.68 3.78 -3.26	45.52 4.00 -5.76	52.65 4.25 -10.07	61.31 4.26 -18.70	55.16 4.52 -10.66	53.19 4.14 -11.07	50.94 3.71 -11.52	44.73 3.40 -8.89	43.40 2.58 -8.96
UNION___PROCESSING_DRP 323587	36.41 0.36 -0.42	35.30 0.21 -0.37	35.43 0.18 -0.29	35.61 0.14 -0.25	36.36 0.43 -0.25	37.16 0.82 -0.56	40.07 0.83 -1.34	57.27 1.06 -0.44	49.39 0.82 -0.46	46.02 1.12 0.00	41.01 0.80 -0.30	39.43 0.73 -0.43	37.73 0.62 -0.44	36.96 0.61 -0.46	36.52 0.43 -0.41	36.33 0.25 -0.44	36.99 0.46 -0.78	40.50 0.84 -1.33	41.67 0.81 -2.51	42.50 1.08 -1.43	39.52 0.80 -0.75	36.99 0.39 -0.89	33.86 0.23 -1.20	33.36 0.29 -1.20
UPPER HUDSON___HYD 24058	42.23 2.14 -4.45	40.63 1.98 -3.93	40.08 1.99 -3.13	39.81 1.97 -2.62	40.57 2.25 -2.64	44.29 2.61 -5.90	54.81 2.69 -14.22	64.53 4.07 -4.69	56.41 3.47 -4.83	47.99 3.10 0.00	45.91 2.88 -3.12	45.46 2.64 -4.54	43.85 2.49 -4.69	43.09 2.37 -4.82	42.46 2.43 -4.36	42.72 2.39 -4.69	46.41 2.40 -8.26	55.16 2.61 -14.23	67.78 2.61 -26.82	58.10 2.84 -15.27	48.59 2.62 -8.00	47.42 2.25 -9.46	46.83 1.65 -12.75	46.47 1.75 -12.85

UPPER RAQUET___HYD 24056	33.93 -1.71 0.00	33.09 -1.63 0.00	33.35 -1.61 0.00	33.60 -1.62 0.00	33.96 -1.71 0.00	33.82 -1.97 0.00	35.28 -2.61 0.00	52.26 -3.51 0.00	44.94 -3.18 0.00	41.84 -3.05 0.00	37.16 -2.75 0.00	35.79 -2.49 0.00	34.72 -1.94 0.00	33.99 -1.90 0.00	33.78 -1.89 0.00	33.78 -1.85 0.00	33.78 -1.97 0.00	35.57 -2.76 0.00	35.79 -2.57 0.00	36.91 -3.08 0.00	35.70 -2.28 0.00	33.89 -1.82 0.00	30.81 -1.62 0.00	30.40 -1.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.33 2.28 -1.41	38.15 2.19 -1.25	38.05 2.10 -0.99	38.27 2.22 -0.83	38.80 2.29 -0.84	39.98 2.32 -1.87	45.14 2.73 -4.51	61.28 4.02 -1.49	52.92 3.27 -1.53	47.99 3.10 0.00	43.65 2.75 -0.99	42.35 2.64 -1.44	40.61 2.46 -1.49	39.76 2.33 -1.53	39.31 2.25 -1.38	39.26 2.14 -1.49	40.76 2.40 -2.62	45.42 2.72 -4.38	49.29 2.68 -8.25	47.57 2.88 -4.70	43.09 2.66 -2.46	41.01 2.39 -2.91	38.50 2.14 -3.92	37.73 1.91 -3.95
VISCHER___FERRY HYD 24020	42.41 2.46 -4.32	40.79 2.26 -3.81	40.30 2.31 -3.04	40.08 2.32 -2.54	40.70 2.46 -2.56	44.23 2.72 -5.72	54.27 2.58 -13.79	64.23 3.90 -4.55	56.17 3.37 -4.69	47.86 2.96 0.00	45.73 2.79 -3.03	45.32 2.64 -4.41	43.74 2.53 -4.55	43.05 2.47 -4.68	42.44 2.53 -4.23	42.68 2.49 -4.55	46.23 2.46 -8.01	54.87 2.76 -13.79	67.06 2.72 -25.98	57.58 2.80 -14.80	48.38 2.66 -7.75	47.16 2.29 -9.16	46.61 1.82 -12.36	46.27 1.94 -12.46
V_CMM_10_SYNC_DSASP 323787	34.53 -1.11 0.00	33.68 -1.04 0.00	33.98 -0.98 0.00	34.20 -1.02 0.00	34.53 -1.14 0.00	34.53 -1.25 0.00	36.31 -1.59 0.00	53.54 -2.23 0.00	46.24 -1.88 0.00	43.06 -1.84 0.00	38.27 -1.64 0.00	36.74 -1.53 0.00	35.38 -1.28 0.00	34.68 -1.22 0.00	34.53 -1.14 0.00	34.57 -1.07 0.00	34.50 -1.25 0.00	36.68 -1.65 0.00	36.78 -1.57 0.00	38.19 -1.80 0.00	36.49 -1.48 0.00	34.50 -1.21 0.00	31.40 -1.04 0.00	30.94 -0.93 0.00
V_CMP_10_SYNC_DSASP 323788	35.75 0.11 0.00	34.79 0.07 0.00	35.20 0.25 0.00	35.40 0.18 0.00	35.86 0.18 0.00	35.96 0.18 0.00	38.01 0.11 0.00	55.94 0.17 0.00	48.31 0.19 0.00	44.90 0.00 0.00	39.91 0.00 0.00	38.20 -0.08 0.00	36.70 0.04 0.00	35.97 0.07 0.00	35.82 0.14 0.00	35.89 0.25 0.00	35.86 0.11 0.00	38.25 -0.08 0.00	38.32 -0.04 0.00	39.75 -0.24 0.00	37.90 -0.08 0.00	35.78 0.07 0.00	32.57 0.13 0.00	32.03 0.16 0.00
V_F_30_NSYNC___DSASP 323816	42.89 2.81 -4.43	41.24 2.61 -3.91	40.73 2.66 -3.12	40.47 2.64 -2.60	41.16 2.86 -2.63	44.84 3.18 -5.87	55.31 3.26 -14.15	65.29 4.85 -4.67	57.11 4.18 -4.81	48.62 3.72 0.00	46.45 3.43 -3.11	45.97 3.18 -4.52	44.37 3.04 -4.67	43.67 2.98 -4.80	43.01 3.00 -4.34	43.26 2.96 -4.67	46.94 2.97 -8.22	55.78 3.30 -14.16	68.30 3.26 -26.69	58.63 3.44 -15.20	49.13 3.19 -7.97	47.91 2.79 -9.41	47.34 2.21 -12.69	46.96 2.30 -12.80
V_F_30_SYNC_DSASP 323786	42.32 2.42 -4.26	40.80 2.33 -3.76	40.29 2.34 -2.99	40.04 2.32 -2.50	40.66 2.46 -2.53	44.07 2.65 -5.64	54.06 2.58 -13.59	64.10 3.85 -4.48	56.10 3.37 -4.62	47.91 3.01 0.00	45.77 2.88 -2.98	45.33 2.72 -4.34	43.75 2.60 -4.48	43.12 2.62 -4.61	42.41 2.57 -4.16	42.65 2.53 -4.48	46.08 2.43 -7.89	54.54 2.64 -13.57	66.54 2.61 -25.57	57.31 2.76 -14.56	48.19 2.58 -7.63	47.05 2.32 -9.02	46.48 1.88 -12.16	46.17 2.04 -12.26
V_XM_10_SYNC_DSASP 323789	35.75 0.11 0.00	34.79 0.07 0.00	35.20 0.25 0.00	35.40 0.18 0.00	35.86 0.18 0.00	35.96 0.18 0.00	38.01 0.11 0.00	55.94 0.17 0.00	48.31 0.19 0.00	44.90 0.00 0.00	39.91 0.00 0.00	38.20 -0.08 0.00	36.70 0.04 0.00	35.97 0.07 0.00	35.82 0.14 0.00	35.89 0.25 0.00	35.86 0.11 0.00	38.25 -0.08 0.00	38.32 -0.04 0.00	39.75 -0.24 0.00	37.90 -0.08 0.00	35.78 0.07 0.00	32.57 0.13 0.00	32.03 0.16 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.57 2.89 -3.04	40.04 2.64 -2.69	39.72 2.62 -2.14	39.68 2.68 -1.79	40.12 2.64 -1.81	42.57 2.76 -4.03	50.83 3.22 -9.71	63.55 4.57 -3.20	55.65 4.24 -3.30	48.71 3.81 0.00	45.60 3.55 -2.13	44.86 3.48 -3.10	43.17 3.30 -3.20	42.38 3.19 -3.29	41.68 3.03 -2.98	41.94 3.10 -3.20	44.61 3.22 -5.64	51.51 3.45 -9.74	60.23 3.53 -18.35	54.16 3.72 -10.45	46.87 3.42 -5.48	45.22 3.03 -6.47	43.92 2.76 -8.73	42.93 2.26 -8.80
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.91 3.17 -3.10	40.37 2.92 -2.73	40.04 2.90 -2.18	40.00 2.96 -1.82	40.40 2.89 -1.84	42.86 2.97 -4.10	51.23 3.45 -9.89	64.06 5.02 -3.26	56.24 4.76 -3.36	49.17 4.27 0.00	46.04 3.95 -2.17	45.34 3.91 -3.16	43.63 3.70 -3.26	42.87 3.62 -3.35	42.17 3.46 -3.03	42.43 3.53 -3.26	45.10 3.61 -5.74	52.07 3.83 -9.91	60.91 3.87 -18.68	54.71 4.08 -10.64	47.23 3.68 -5.57	45.62 3.32 -6.59	44.43 3.11 -8.88	43.40 2.58 -8.96
WADING RIVER_IC_1 23522	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.02 5.12 0.00	46.44 4.35 -2.17	45.57 4.13 -3.16	43.67 3.74 -3.26	42.80 3.55 -3.35	42.31 3.60 -3.03	43.07 4.17 -3.26	46.16 4.65 -5.76	53.49 5.10 -10.07	62.20 5.14 -18.70	56.12 5.48 -10.66	53.83 4.78 -11.07	51.47 4.25 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96
WADING RIVER_IC_2 23547	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.02 5.12 0.00	46.44 4.35 -2.17	45.57 4.13 -3.16	43.67 3.74 -3.26	42.80 3.55 -3.35	42.31 3.60 -3.03	43.07 4.17 -3.26	46.16 4.65 -5.76	53.49 5.10 -10.07	62.20 5.14 -18.70	56.12 5.48 -10.66	53.83 4.78 -11.07	51.47 4.25 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96
WADING RIVER_IC_3 23601	42.76 4.03 -3.10	40.86 3.40 -2.73	40.70 3.57 -2.18	40.35 3.31 -1.82	40.91 3.39 -1.84	43.79 3.90 -4.10	52.56 4.78 -9.89	64.51 5.47 -3.26	57.44 5.97 -3.36	50.02 5.12 0.00	46.44 4.35 -2.17	45.57 4.13 -3.16	43.67 3.74 -3.26	42.80 3.55 -3.35	42.31 3.60 -3.03	43.07 4.17 -3.26	46.16 4.65 -5.76	53.49 5.10 -10.07	62.20 5.14 -18.70	56.12 5.48 -10.66	53.83 4.78 -11.07	51.47 4.25 -11.52	45.37 4.05 -8.89	43.79 2.96 -8.96
WALDEN___HYDRO 24148	41.50 2.78 -3.08	39.97 2.53 -2.72	39.64 2.52 -2.17	39.60 2.57 -1.81	40.08 2.57 -1.83	42.52 2.65 -4.09	50.81 3.07 -9.84	63.21 4.19 -3.25	55.31 3.85 -3.35	48.36 3.46 0.00	45.27 3.19 -2.16	44.56 3.14 -3.14	42.92 3.01 -3.25	42.14 2.91 -3.34	41.48 2.78 -3.02	41.74 2.85 -3.25	44.47 3.00 -5.72	51.52 3.30 -9.89	60.38 3.38 -18.65	54.16 3.56 -10.62	46.76 3.23 -5.57	45.18 2.89 -6.58	43.90 2.60 -8.87	42.97 2.17 -8.94
WARRENSBURG____ 23737	42.23 2.14 -4.45	40.63 1.98 -3.93	40.08 1.99 -3.13	39.81 1.97 -2.62	40.57 2.25 -2.64	44.29 2.61 -5.90	54.81 2.69 -14.22	64.53 4.07 -4.69	56.41 3.47 -4.83	47.99 3.10 0.00	45.91 2.88 -3.12	45.46 2.64 -4.54	43.85 2.49 -4.69	43.09 2.37 -4.82	42.46 2.43 -4.36	42.72 2.39 -4.69	46.41 2.40 -8.26	55.16 2.61 -14.23	67.78 2.61 -26.82	58.10 2.84 -15.27	48.59 2.62 -8.00	47.42 2.25 -9.46	46.83 1.65 -12.75	46.47 1.75 -12.85

WATERSIDE___6 8 9 23538	42.13 3.39 -3.11	40.55 3.09 -2.74	40.25 3.11 -2.19	40.18 3.13 -1.83	40.63 3.10 -1.85	43.00 3.11 -4.10	51.27 3.48 -9.89	64.06 5.02 -3.26	56.19 4.72 -3.36	49.17 4.27 0.00	46.11 4.03 -2.17	45.38 3.94 -3.16	43.74 3.81 -3.26	43.02 3.77 -3.35	42.31 3.60 -3.03	42.54 3.64 -3.26	45.21 3.72 -5.74	52.15 3.91 -9.91	60.99 3.95 -18.68	54.75 4.12 -10.64	47.27 3.72 -5.58	45.70 3.39 -6.59	44.59 3.27 -8.88	43.60 2.77 -8.96
WDELAWARE___HYD 323627	41.66 3.07 -2.96	40.18 2.85 -2.61	39.84 2.80 -2.08	39.81 2.85 -1.74	40.32 2.89 -1.76	42.67 2.97 -3.92	50.83 3.48 -9.45	63.52 4.63 -3.12	55.46 4.14 -3.21	48.62 3.72 0.00	45.38 3.39 -2.08	44.62 3.33 -3.02	42.93 3.15 -3.12	42.11 3.02 -3.20	41.46 2.89 -2.90	41.75 2.99 -3.12	44.49 3.25 -5.49	51.41 3.60 -9.49	60.03 3.80 -17.88	54.17 4.00 -10.18	46.92 3.61 -5.34	45.23 3.22 -6.31	43.79 2.85 -8.50	42.83 2.39 -8.57
WEST BABYLON___IC 23714	42.90 4.17 -3.10	41.03 3.58 -2.73	40.84 3.70 -2.18	40.53 3.49 -1.82	41.05 3.53 -1.84	43.90 4.01 -4.10	52.64 4.85 -9.89	65.06 6.03 -3.26	57.92 6.45 -3.36	50.56 5.66 0.00	46.95 4.87 -2.17	46.10 4.67 -3.16	44.25 4.32 -3.26	43.34 4.09 -3.35	42.84 4.14 -3.03	43.50 4.60 -3.26	46.48 4.97 -5.76	53.76 5.37 -10.07	62.50 5.44 -18.70	56.36 5.72 -10.66	54.25 5.20 -11.07	51.94 4.71 -11.52	45.60 4.28 -8.89	44.08 3.25 -8.96
WEST CANADA___HYD 24049	35.85 0.22 0.00	34.93 0.21 0.00	35.17 0.21 0.00	35.43 0.21 0.00	35.93 0.25 0.00	36.04 0.25 0.00	38.24 0.34 0.00	56.27 0.50 0.00	48.50 0.38 0.00	45.26 0.36 0.00	40.23 0.32 0.00	38.58 0.30 0.00	36.96 0.29 0.00	36.15 0.25 0.00	35.93 0.25 0.00	35.85 0.22 0.00	36.03 0.28 0.00	38.67 0.34 0.00	38.66 0.31 0.00	40.35 0.36 0.00	38.27 0.30 0.00	35.96 0.25 0.00	32.63 0.20 0.00	32.06 0.19 0.00
WESTERN_NY_WIND 24143	36.65 0.50 -0.51	35.38 0.21 -0.45	35.49 0.18 -0.36	35.62 0.11 -0.30	36.55 0.57 -0.30	37.71 1.25 -0.68	40.60 1.06 -1.64	57.44 1.12 -0.55	49.36 0.67 -0.57	45.91 0.99 -0.02	40.85 0.56 -0.38	39.35 0.54 -0.54	37.44 0.22 -0.55	36.90 0.43 -0.57	36.34 0.14 -0.52	36.09 -0.11 -0.55	37.06 0.36 -0.96	41.03 1.07 -1.64	42.46 1.04 -3.07	43.18 1.44 -1.76	39.85 0.95 -0.93	37.13 0.32 -1.09	34.00 0.10 -1.47	33.73 0.38 -1.48
WESTOVER___LESR 323668	37.93 1.21 -1.08	36.75 1.08 -0.95	36.80 1.08 -0.76	36.98 1.13 -0.63	37.56 1.25 -0.64	38.72 1.50 -1.43	43.16 1.82 -3.44	59.14 2.23 -1.14	50.97 1.68 -1.17	46.65 1.75 0.00	42.15 1.48 -0.76	40.75 1.38 -1.10	39.01 1.21 -1.14	38.21 1.15 -1.17	37.70 0.96 -1.06	37.70 0.93 -1.14	38.86 1.11 -2.00	43.20 1.46 -3.42	46.26 1.46 -6.44	45.34 1.68 -3.67	41.30 1.41 -1.92	39.16 1.18 -2.27	36.44 0.94 -3.06	35.85 0.89 -3.09
WETHRSFD_WT_PWR 323626	36.94 0.64 -0.66	35.68 0.38 -0.58	35.74 0.31 -0.47	35.89 0.28 -0.39	36.75 0.68 -0.39	37.99 1.32 -0.88	41.19 1.18 -2.11	57.42 0.95 -0.70	49.45 0.62 -0.72	45.93 1.03 0.00	40.97 0.60 -0.46	39.52 0.57 -0.67	37.69 0.33 -0.69	37.01 0.40 -0.71	36.36 0.04 -0.65	36.05 -0.29 -0.69	37.08 0.11 -1.23	41.23 0.81 -2.10	43.08 0.77 -3.95	43.40 1.16 -2.25	39.84 0.68 -1.18	37.28 0.18 -1.39	34.28 -0.03 -1.88	34.08 0.32 -1.90
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.46 2.78 -3.04	39.94 2.53 -2.69	39.62 2.52 -2.14	39.58 2.57 -1.79	40.02 2.53 -1.81	42.47 2.65 -4.03	50.69 3.07 -9.72	63.33 4.35 -3.21	55.50 4.09 -3.30	48.58 3.68 0.00	45.48 3.43 -2.14	44.75 3.37 -3.11	43.06 3.19 -3.21	42.28 3.09 -3.30	41.58 2.93 -2.98	41.84 2.99 -3.21	44.51 3.11 -5.65	51.40 3.33 -9.74	60.13 3.41 -18.36	54.04 3.60 -10.46	46.72 3.27 -5.48	45.12 2.93 -6.48	43.83 2.66 -8.73	42.84 2.17 -8.80
YORK___WARBASSE 23770	42.09 3.35 -3.11	40.52 3.06 -2.74	40.22 3.08 -2.19	40.15 3.10 -1.83	40.59 3.07 -1.85	43.00 3.11 -4.10	51.24 3.45 -9.89	63.83 4.80 -3.26	55.90 4.42 -3.36	48.85 3.95 0.00	45.83 3.75 -2.17	45.15 3.71 -3.16	43.56 3.63 -3.26	42.80 3.55 -3.35	42.10 3.39 -3.03	42.32 3.42 -3.26	45.03 3.54 -5.74	52.03 3.80 -9.91	60.95 3.91 -18.68	54.66 4.04 -10.64	47.04 3.49 -5.58	45.58 3.28 -6.59	44.69 3.37 -8.88	43.60 2.77 -8.96